1964 UNITED STATES CENSUS OF AGRICULTURE

FARMS
FARM CHARACTERISTICS
LIVESTOCK AND PRODUCTS
CROPS
FRUITS
VALUES



VOLUME 1 PART 15

MINNESOTA

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.

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

The overall planning for the processing of the census of agriculture was developed by the former Demographic Operations Division under the direction of **Morton A. Meyer,** Chief, and **E. Richard Bourdon,** Assistant Chief, and later in the Systems Division under **Sol Dolleck,** Chief, and **Betty S. Mitchell,** Assistant Chief. Computer 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.

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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.

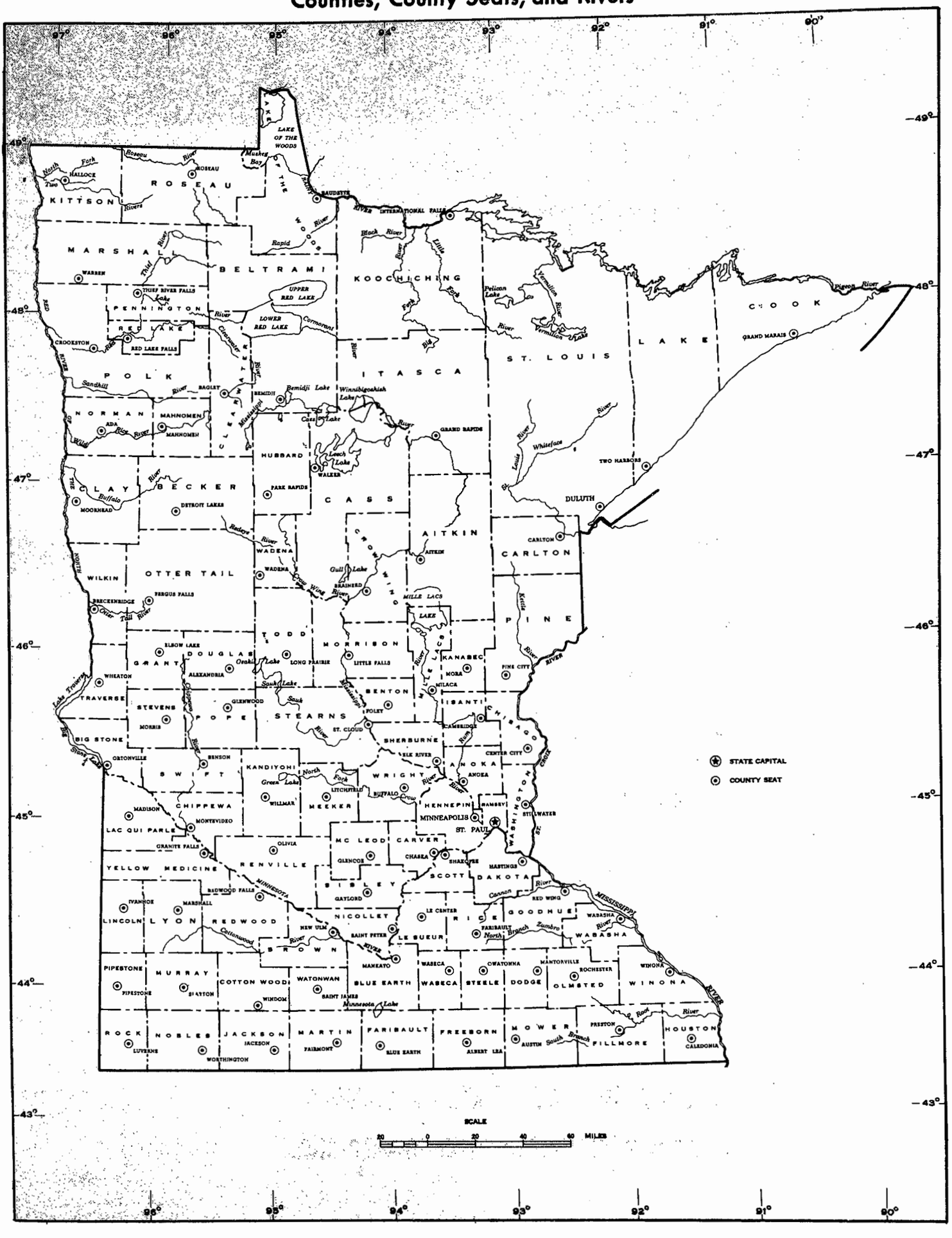
COMPARISON OF DATA FOR THE 1964 AND 1959 CENSUSES—Generally the data for the 1964 and the 1959 censuses are comparable. The definitions and explanations given in appendix A for individual items explain some of the limitations regarding the comparability of data for the two censuses. More detailed statements 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.

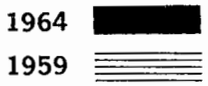
ABBREVIATIONS AND SYMBOLS—The following abbreviations and symbols may occur in the tables:

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

MINNESOTA
Counties, County Seats, and Rivers



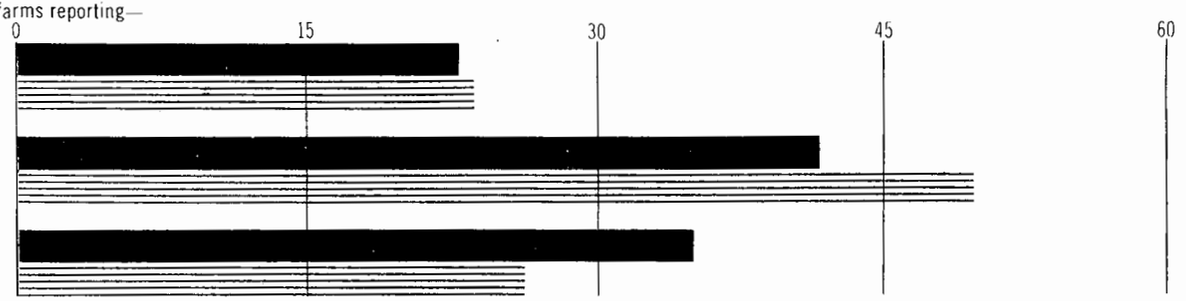
SELECTED MEASURES OF AGRICULTURE: 1964 and 1959



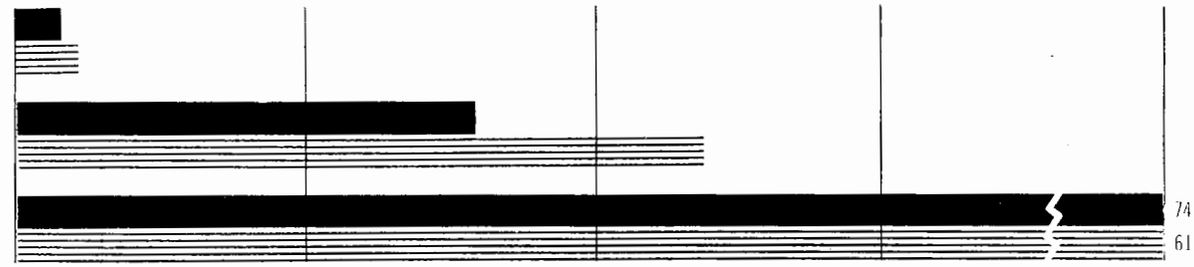
MINNESOTA

VALUE OF ALL FARM PRODUCTS SOLD

Percent of all farms represented by farms reporting—

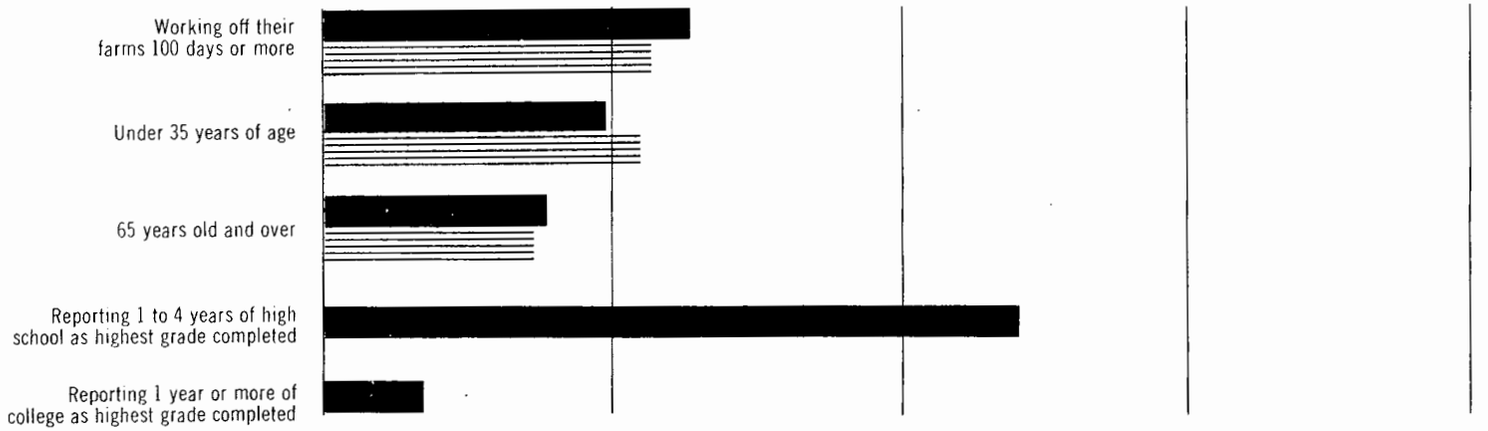


Percent of total dollar value represented by farms reporting—



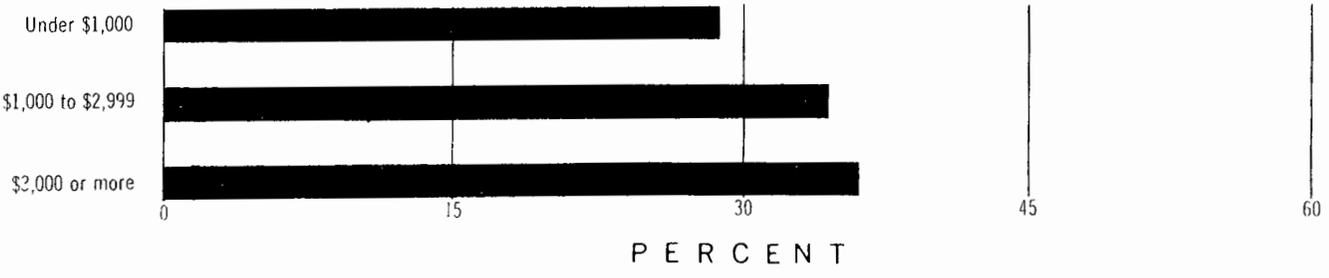
FARM OPERATOR CHARACTERISTICS

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

MINNESOTA

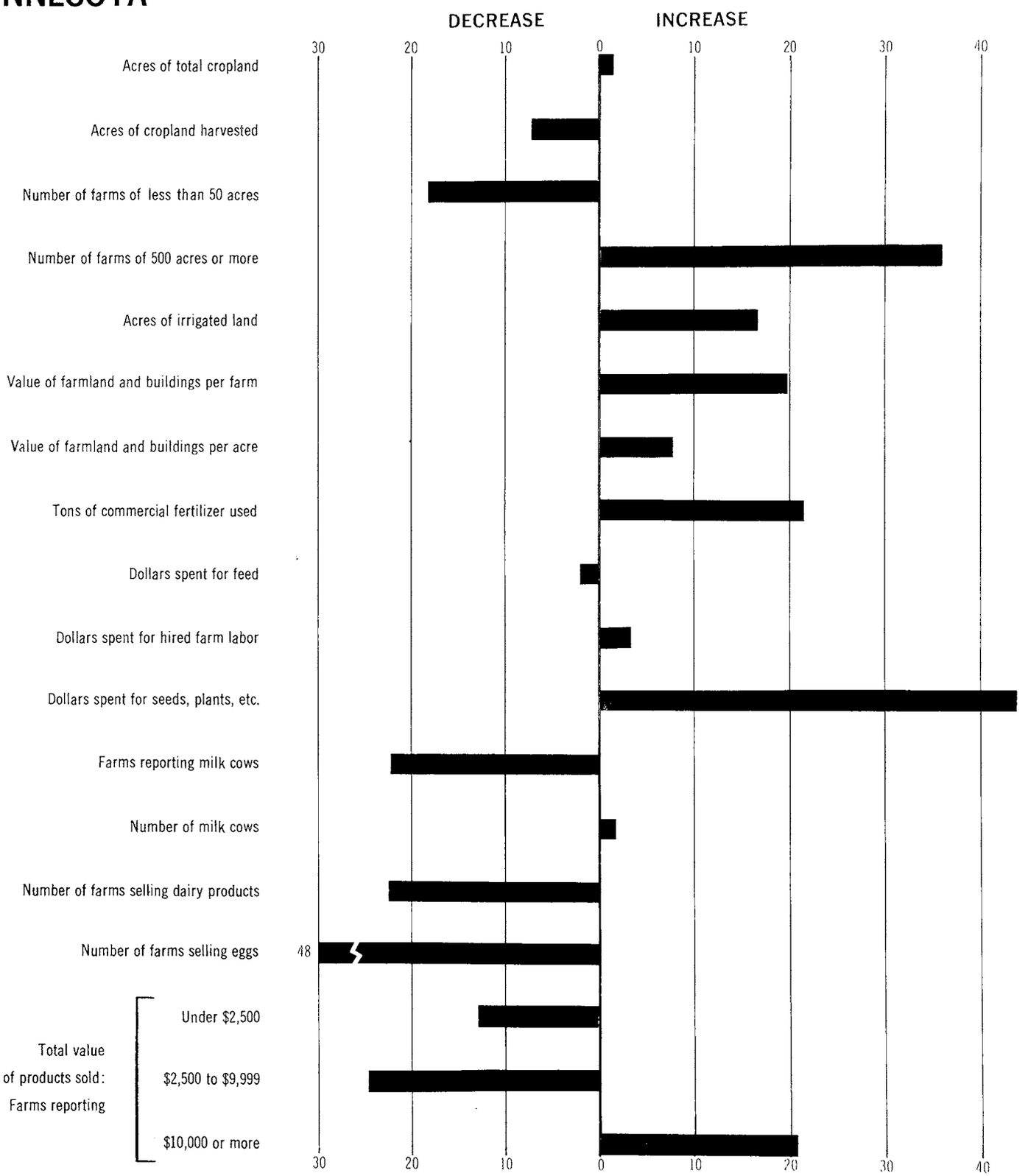


TABLE 1. Farms, Acreage, and Value: 1930 to 1964

[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..	131,163	145,662	165,225	179,101	188,952	197,351	203,302	185,255
Approximate land area.....acres..	51,205,760	51,205,760	51,205,760	51,205,760	51,205,760	51,205,760	51,749,120	51,749,120
Proportion in farms.....percent..	60.2	60.1	63.0	64.2	64.7	63.7	63.4	59.7
Land in farms.....acres..	30,804,980	30,796,097	32,284,539	32,883,163	33,139,997	32,606,962	32,817,911	30,913,367
Average size of farm.....acres..	234.9	211.4	195.4	183.6	175.4	165.2	161.4	166.9
Value of land and buildings:								
Average per farm.....dollars..	39,075	32,605	21,051	15,507	9,705	7,312	6,803	11,471
Average per acre.....dollars..	166.14	154.22	107.74	84.46	55.33	44.26	42.14	68.74
Land in farms according to use:[1]								
Cropland harvested.....farms..	124,424	137,204	156,315	170,463	181,403	191,021	198,072	181,760
acres..	17,514,799	18,917,911	19,492,565	19,709,121	18,558,711	18,807,114	17,161,044	18,445,306
1 to 9 acres.....farms..	4,084	4,579	6,641	9,046	12,902	(NA)	(NA)	(NA)
10 to 19 acres.....farms..	4,886	5,308	6,220	8,076	9,379	(NA)	(NA)	(NA)
20 to 29 acres.....farms..	5,154	5,414	6,805	8,470	9,657	(NA)	(NA)	(NA)
30 to 49 acres.....farms..	11,320	11,719	14,817	17,997	20,689	(NA)	(NA)	(NA)
50 to 99 acres.....farms..	29,236	32,254	39,672	44,203	51,333	(NA)	(NA)	(NA)
100 to 199 acres.....farms..	43,234	49,622	56,267	58,302	58,080	(NA)	(NA)	(NA)
200 acres or more.....farms..	26,510	28,308	25,893	24,369	19,363	(NA)	(NA)	(NA)
200 to 499 acres.....farms..	24,061	26,145	24,167	22,781	18,400	(NA)	(NA)	(NA)
500 to 999 acres.....farms..	2,141	1,917	1,527	1,423	854	(NA)	(NA)	(NA)
1,000 acres or more.....farms..	308	246	199	165	109	(NA)	(NA)	(NA)
Cropland used only for pasture[2].....farms..	47,223	52,491	63,543	66,749	58,426	108,800	90,126	86,150
acres..	1,307,409	1,272,102	1,536,166	1,559,927	1,315,865	2,840,821	2,273,698	2,249,203
Cropland not harvested and not pastured.....farms..	75,404	30,344	35,826	34,566	(NA)	(NA)	(NA)	(NA)
acres..	3,421,223	1,740,139	1,164,231	1,191,685	2,417,690	1,326,089	3,355,694	1,045,386
Soil-improvement grasses and legumes.....farms..	51,189	15,112	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	2,015,902	1,087,507	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Crop failure.....farms..	9,549	(NA)	(NA)	(NA)	51,984	15,556	59,082	13,404
acres..	260,547	(NA)	(NA)	(NA)	1,339,169	251,119	2,475,322	254,979
Idle cropland.....farms..	29,429	(NA)	23,450	(NA)	37,898	39,450	45,255	23,882
acres..	1,144,774	(NA)	695,095	(NA)	1,078,521	1,074,970	880,372	790,407
Woodland pastured.....farms..	45,074	50,878	61,553	71,347	63,397	(NA)	90,405	82,748
acres..	2,410,099	2,480,889	2,982,961	3,349,278	3,056,332	(NA)	4,169,011	3,656,160
Woodland not pastured.....farms..	32,114	35,520	37,022	43,971	33,410	(NA)	39,404	35,781
acres..	1,453,633	1,538,271	1,537,458	1,743,091	1,209,021	(NA)	1,214,239	1,090,143
Other pasture (see text)[2].....farms..	53,276	62,253	74,628	78,863	103,673	(NA)	77,195	73,810
acres..	2,117,862	2,169,898	2,599,458	2,617,777	3,825,300	(NA)	2,494,725	2,342,444
Improved pasture.....farms..	10,380	7,767	7,224	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	248,044	152,959	129,247	(NA)	(NA)	(NA)	(NA)	(NA)
Other land (house lots, roads, etc.).....farms..	127,368	(NA)	161,534	174,108	185,678	(NA)	195,902	169,954
acres..	2,578,453	2,676,887	2,971,700	2,712,284	2,757,078	(NA)	2,149,500	2,084,725
Cropland, total[2].....farms..	127,259	140,444	158,378	172,596	183,632	194,422	(NA)	(NA)
acres..	22,243,431	21,930,152	22,192,962	22,460,733	22,292,266	22,974,024	22,790,436	21,739,895
Land pastured, total.....farms..	103,152	118,252	142,829	157,751	172,376	(NA)	(NA)	(NA)
acres..	5,835,370	5,922,889	7,118,585	7,526,982	8,197,497	(NA)	8,937,434	8,247,807
Woodland, total.....farms..	60,435	67,578	78,213	90,442	80,222	87,884	(NA)	(NA)
acres..	3,863,732	4,019,160	4,520,419	5,092,369	4,265,353	2,931,805	5,383,250	4,746,303
Irrigated land in farms.....farms..	470	387	347	274	27	216	[3]61	(NA)
acres..	17,510	14,991	9,207	4,235	210	2,968	[3]488	(NA)

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

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

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

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Number of farms:								
All farms	131,163	145,639	165,225	179,119	188,952	197,351	203,302	185,255
Less than 10 acres	2,433	2,911	5,676	5,785	7,349	6,695	7,205	4,399
Less than 3 acres	1,121	1,055	2,127	1,444	1,173	444	325	493
1 acre or less	853	637	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2 acres	268	418	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3 to 9 acres	1,312	1,856	3,549	4,341	6,176	6,251	6,880	3,906
3 acres	189	284	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4 acres	211	253	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5 acres	404	595	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
6 acres	148	198	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
7 acres	143	192	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
8 acres	147	198	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
9 acres	70	136	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 49 acres	8,237	10,120	12,066	15,206	18,825	23,326	24,756	18,730
10 to 29 acres	3,527	4,731	5,277	6,345	7,605	8,520	9,392	(NA)
30 to 49 acres	4,710	5,389	6,789	8,861	11,220	14,806	15,364	(NA)
50 to 69 acres	3,053	3,356	3,985	4,552	4,694	5,545	6,120	[1]33,150
70 to 99 acres	11,989	14,042	17,503	21,428	24,785	30,035	30,723	(NA)
100 to 139 acres	13,444	16,222	19,813	23,123	23,509	24,938	25,844	[2]99,762
140 to 179 acres	24,058	30,117	35,862	39,479	41,264	43,545	44,752	(NA)
180 to 219 acres	13,194	15,573	17,135	17,590	17,659	16,401	17,230	(NA)
220 to 259 acres	13,778	15,737	16,534	17,240	16,738	15,618	15,950	(NA)
260 to 499 acres	31,976	30,969	30,842	29,566	29,350	27,078	26,958	25,881
500 to 999 acres	7,737	5,755	5,084	4,557	4,277	3,743	3,455	3,100
1,000 to 1,999 acres[3]	1,084	717	725	593	502	427	309	233
2,000 acres or more	180	120	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in farms (acres):								
All land in farms	30,804,980	30,827,140	32,284,539	33,004,827	33,139,997	32,606,962	32,817,911	30,913,367
Average size of farm	234.9	211.7	195.4	184.3	175.4	165.2	161.4	166.9
Less than 10 acres	8,515	11,546	21,669	25,569	34,226	34,036	37,377	22,572
10 to 49 acres	246,114	292,000	356,276	460,032	567,843	726,726	765,565	596,763
10 to 29 acres	61,541	(NA)	90,766	111,577	126,463	143,101	158,286	(NA)
30 to 49 acres	184,573	(NA)	265,510	348,455	441,380	583,625	607,279	(NA)
50 to 69 acres	179,846	197,598	233,718	267,754	275,478	325,018	359,214	[1]2,572,274
70 to 99 acres	976,954	1,145,144	1,426,018	1,744,804	2,011,566	2,433,874	2,494,899	(NA)
100 to 139 acres	1,588,380	1,919,154	2,338,186	2,732,706	2,772,471	2,934,091	3,038,939	[2]16,706,242
140 to 179 acres	3,820,092	4,781,971	5,696,465	6,276,016	6,553,133	6,913,708	7,104,239	(NA)
180 to 219 acres	2,609,158	3,072,878	3,386,660	3,474,086	3,489,666	3,242,150	3,403,125	(NA)
220 to 259 acres	3,278,452	3,745,118	3,932,698	4,100,877	3,984,719	3,717,412	3,794,705	(NA)
260 to 499 acres	11,113,242	10,612,808	10,513,585	10,045,827	9,946,656	9,208,475	9,122,503	8,727,731
500 to 999 acres	5,039,763	3,738,113	3,279,232	2,942,273	2,726,718	2,402,657	2,207,974	1,945,277
1,000 to 1,999 acres[3]	1,384,009	918,817	1,100,032	934,883	777,521	668,815	489,371	342,508
2,000 acres or more	560,455	391,993	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in farms according to use:[4]								
Cropland harvested by size of farm.....farms..	124,424	137,596	156,315	170,649	181,403	191,021	198,072	181,760
acres..	17,514,799	19,030,180	19,492,565	19,809,064	18,558,711	18,807,114	17,161,044	18,445,306
Less than 10 acres.....farms..	696	783	1,757	2,252	4,180	4,875	(NA)	(NA)
acres..	1,918	2,627	5,076	6,363	10,594	12,576	15,962	10,036
10 to 49 acres.....farms..	5,942	7,357	9,078	12,092	16,047	20,697	(NA)	(NA)
acres..	89,172	116,826	135,205	178,061	218,627	270,810	301,447	261,464
10 to 29 acres.....farms..	2,163	(NA)	3,410	4,315	5,882	7,104	(NA)	(NA)
acres..	19,402	(NA)	30,787	38,617	47,060	54,856	66,642	(NA)
30 to 49 acres.....farms..	3,779	(NA)	5,668	7,777	10,165	13,593	(NA)	(NA)
acres..	69,770	(NA)	104,418	139,444	171,567	215,954	234,805	(NA)
50 to 69 acres.....farms..	2,607	3,004	3,547	4,097	4,429	5,286	(NA)	(NA)
acres..	73,607	95,873	105,368	117,210	127,604	150,550	164,285	[1]1,325,358
70 to 99 acres.....farms..	11,240	13,337	16,815	20,836	24,212	29,293	(NA)	(NA)
acres..	470,752	628,849	747,342	903,808	1,009,407	1,194,142	1,183,700	(NA)
100 to 139 acres.....farms..	12,984	15,704	19,433	22,827	23,262	24,641	(NA)	(NA)
acres..	820,197	1,083,632	1,287,966	1,499,902	1,481,133	1,565,048	1,548,333	[2]10,084,389
140 to 179 acres.....farms..	23,630	29,466	35,616	39,264	40,978	43,191	(NA)	(NA)
acres..	2,237,033	3,080,665	3,584,242	3,935,528	3,800,217	4,100,040	3,800,420	(NA)
180 to 219 acres.....farms..	13,026	15,366	17,038	17,505	17,566	16,332	(NA)	(NA)
acres..	1,481,507	1,913,243	2,036,608	2,093,138	1,975,747	1,897,804	1,841,861	(NA)
220 to 259 acres.....farms..	13,660	15,516	16,479	17,185	16,690	15,548	(NA)	(NA)
acres..	1,962,200	2,450,817	2,505,196	2,584,220	2,351,911	2,302,626	2,102,157	(NA)
260 to 499 acres.....farms..	31,708	30,550	30,753	29,486	29,276	27,003	(NA)	(NA)
acres..	6,481,686	6,702,068	6,491,457	6,215,078	5,706,168	5,599,627	4,839,179	5,467,655
500 to 999 acres.....farms..	7,676	5,689	5,076	4,512	4,261	3,730	(NA)	(NA)
acres..	2,846,475	2,207,052	1,951,262	1,734,737	1,469,209	1,362,072	1,115,934	1,121,332
1,000 to 1,999 acres[3].....farms..	1,077	704	723	593	502	425	(NA)	(NA)
acres..	758,835	538,853	642,843	541,019	408,094	351,819	247,766	175,072
2,000 acres or more.....farms..	178	120	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	291,417	209,675	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

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

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

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Land in farms according to use--Con.								
Cropland, total, by size of farm[5] ..... farms..	127,259	140,830	158,378	173,048	183,632	194,422	(NA)	(NA)
acres..	22,243,431	22,081,939	22,192,962	22,588,380	22,292,266	22,974,024	22,790,436	21,739,895
Less than 10 acres ..... farms..	783	894	2,027	2,778	4,632	(NA)	(NA)	(NA)
acres..	2,475	3,231	6,582	8,545	13,194	18,901	22,305	(NA)
10 to 49 acres ..... farms..	6,756	8,103	9,911	12,998	16,906	(NA)	(NA)	(NA)
acres..	129,468	146,941	171,790	225,543	256,816	370,055	378,970	(NA)
50 to 69 acres ..... farms..	2,844	3,125	3,695	4,297	4,516	(NA)	(NA)	(NA)
acres..	104,080	114,314	124,638	140,145	145,639	189,814	200,052	(NA)
70 to 99 acres ..... farms..	11,731	13,792	17,149	21,107	24,516	(NA)	(NA)	(NA)
acres..	615,531	726,158	857,992	1,039,577	1,146,059	1,469,409	1,436,419	(NA)
100 to 139 acres ..... farms..	13,301	16,077	19,615	22,998	23,408	(NA)	(NA)	(NA)
acres..	1,019,856	1,241,152	1,456,409	1,691,400	1,681,572	1,884,773	1,890,271	(NA)
140 to 179 acres ..... farms..	23,971	30,062	35,756	39,409	41,189	(NA)	(NA)	(NA)
acres..	2,740,088	3,474,058	3,997,071	4,386,715	4,457,007	4,913,391	4,925,764	(NA)
180 to 219 acres ..... farms..	13,175	15,538	17,097	17,565	17,634	(NA)	(NA)	(NA)
acres..	1,811,151	2,152,123	2,272,678	2,336,913	2,310,167	2,265,814	2,366,179	(NA)
220 to 259 acres ..... farms..	13,764	15,707	16,513	17,225	16,718	(NA)	(NA)	(NA)
acres..	2,404,097	2,733,065	2,783,313	2,880,315	2,797,799	2,755,877	2,804,890	(NA)
260 to 499 acres ..... farms..	31,949	30,944	30,811	29,531	29,337	(NA)	(NA)	(NA)
acres..	8,159,336	7,720,595	7,367,500	7,094,551	6,994,139	6,826,308	6,780,912	(NA)
500 to 999 acres ..... farms..	7,723	5,754	5,081	4,547	4,274	(NA)	(NA)	(NA)
acres..	3,783,149	2,771,517	2,333,444	2,093,759	1,919,046	1,779,502	1,622,803	(NA)
1,000 to 1,999 acres[3] ..... farms..	1,082	714	723	593	502	(NA)	(NA)	(NA)
acres..	1,062,312	714,517	821,545	690,917	570,828	500,180	361,871	(NA)
2,000 acres or more ..... farms..	180	120	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	411,888	284,268	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land pastured, total, by size of farm ..... farms..	103,152	118,443	142,829	159,122	172,376	(NA)	(NA)	(NA)
acres..	5,835,370	5,915,620	7,118,585	7,567,623	8,197,497	(NA)	8,937,434	8,247,807
Less than 10 acres ..... farms..	321	447	1,158	1,581	2,706	(NA)	(NA)	(NA)
acres..	1,092	1,485	3,557	4,887	7,813	(NA)	(NA)	(NA)
10 to 49 acres ..... farms..	5,062	6,149	8,136	11,102	14,153	(NA)	(NA)	(NA)
acres..	74,604	87,991	117,667	162,757	203,928	(NA)	(NA)	(NA)
50 to 69 acres ..... farms..	2,195	2,539	3,248	3,820	4,254	(NA)	(NA)	(NA)
acres..	51,458	56,883	77,385	91,900	98,733	(NA)	(NA)	(NA)
70 to 99 acres ..... farms..	9,203	11,190	15,033	19,050	22,747	(NA)	(NA)	(NA)
acres..	254,940	293,731	419,168	540,777	650,507	(NA)	(NA)	(NA)
100 to 139 acres ..... farms..	11,171	13,915	18,016	21,498	22,556	(NA)	(NA)	(NA)
acres..	402,872	485,705	659,580	807,685	851,068	(NA)	(NA)	(NA)
140 to 179 acres ..... farms..	19,496	25,500	32,597	36,820	39,307	(NA)	(NA)	(NA)
acres..	782,182	956,233	1,301,632	1,485,400	1,646,944	(NA)	(NA)	(NA)
180 to 219 acres ..... farms..	11,202	13,641	16,038	16,653	17,245	(NA)	(NA)	(NA)
acres..	575,758	663,535	832,652	867,323	928,643	(NA)	(NA)	(NA)
220 to 259 acres ..... farms..	11,368	13,356	15,400	16,355	16,362	(NA)	(NA)	(NA)
acres..	624,304	707,467	844,144	910,015	927,886	(NA)	(NA)	(NA)
260 to 499 acres ..... farms..	26,327	26,676	28,286	27,707	28,513	(NA)	(NA)	(NA)
acres..	2,009,789	1,944,993	2,144,264	2,050,011	2,190,410	(NA)	(NA)	(NA)
500 to 999 acres ..... farms..	5,982	4,501	4,379	4,090	4,081	(NA)	(NA)	(NA)
acres..	785,268	562,863	563,706	508,644	559,398	(NA)	(NA)	(NA)
1,000 to 1,999 acres[3] ..... farms..	715	461	538	446	452	(NA)	(NA)	(NA)
acres..	183,243	113,550	154,830	138,224	132,167	(NA)	(NA)	(NA)
2,000 acres or more ..... farms..	110	68	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	89,860	41,184	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irrigated land in farms, by size of farm ..... farms..	470	528	347	291	27	216	[6]61	(NA)
acres..	17,510	13,523	9,207	4,009	210	2,968	[6]488	(NA)
Less than 10 acres ..... farms..	73	82	51	65	(NA)	(NA)	(NA)	(NA)
acres..	131	196	124	190	(NA)	(NA)	(NA)	(NA)
10 to 49 acres ..... farms..	92	146	96	103	(NA)	(NA)	(NA)	(NA)
acres..	605	898	907	891	(NA)	(NA)	(NA)	(NA)
50 to 69 acres ..... farms..	17	20	23	20	(NA)	(NA)	(NA)	(NA)
acres..	265	250	511	490	(NA)	(NA)	(NA)	(NA)
70 to 99 acres ..... farms..	35	55	31	35	(NA)	(NA)	(NA)	(NA)
acres..	698	1,550	844	960	(NA)	(NA)	(NA)	(NA)
100 to 139 acres ..... farms..	39	30	37	20	(NA)	(NA)	(NA)	(NA)
acres..	1,351	780	1,171	330	(NA)	(NA)	(NA)	(NA)
140 to 179 acres ..... farms..	28	36	26	20	(NA)	(NA)	(NA)	(NA)
acres..	1,413	1,452	926	310	(NA)	(NA)	(NA)	(NA)
180 to 219 acres ..... farms..	31	36	12	1	(NA)	(NA)	(NA)	(NA)
acres..	1,375	710	188	25	(NA)	(NA)	(NA)	(NA)
220 to 259 acres ..... farms..	17	15	16	5	(NA)	(NA)	(NA)	(NA)
acres..	662	635	776	150	(NA)	(NA)	(NA)	(NA)
260 to 499 acres ..... farms..	84	77	25	7	(NA)	(NA)	(NA)	(NA)
acres..	5,086	4,541	1,680	342	(NA)	(NA)	(NA)	(NA)
500 to 999 acres ..... farms..	41	18	19	12	(NA)	(NA)	(NA)	(NA)
acres..	4,045	1,380	1,540	292	(NA)	(NA)	(NA)	(NA)
1,000 to 1,999 acres[3] ..... farms..	11	11	11	3	(NA)	(NA)	(NA)	(NA)
acres..	1,733	902	540	29	(NA)	(NA)	(NA)	(NA)
2,000 acres or more ..... farms..	2	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	146	229	(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	131,163	145,639	165,324	179,101	188,952	197,351	203,302	185,255
Full owners	76,453	84,571	96,758	106,487	103,363	103,866	101,307	97,878
Part owners	34,077	34,723	36,171	34,843	34,354	29,037	32,705	28,692
Managers	344	451	304	375	750	631	878	1,047
All tenants	20,289	25,894	32,091	37,396	50,485	63,817	68,412	57,638
Proportion of tenancy....percent	15.5	17.8	19.4	20.9	26.7	32.3	33.7	31.1
Cash tenants	5,409	5,426	7,300	9,443	18,715	24,372	(NA)	23,242
Share-cash tenants	7,344	10,104	12,079	14,034	6,665	21,884	(NA)	(NA)
Share tenants	5,873	8,656	10,474	10,779	22,929	13,880	(NA)	(NA)
Other and unspecified tenants	1,485	1,708	2,238	3,140	2,176	3,681	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	30,804,980	30,827,140	32,353,114	32,883,163	33,139,997	32,606,962	32,817,911	30,913,367
Full owners	13,813,014	14,555,239	15,452,508	16,175,453	14,387,533	13,495,563	12,952,840	13,120,978
Part owners	11,794,685	10,275,905	10,011,021	9,042,041	8,857,065	7,310,982	7,267,158	6,445,754
Managers	249,364	216,611	181,475	187,999	299,401	228,916	298,275	307,216
All tenants	4,947,917	5,779,385	6,708,110	7,477,670	9,595,998	11,571,501	12,299,638	11,039,419
Cash tenants	1,051,234	932,711	1,102,169	1,440,354	2,634,500	3,238,495	(NA)	3,549,230
Share-cash tenants	2,116,669	2,529,069	2,934,163	3,284,617	1,602,718	5,009,776	(NA)	(NA)
Share tenants	1,475,938	2,056,992	2,345,538	2,306,610	4,962,899	2,802,152	(NA)	(NA)
Other and unspecified tenants	265,131	260,613	326,240	446,089	395,881	521,078	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	17,514,799	19,030,180	19,628,783	19,709,121	18,558,711	18,807,114	17,161,044	18,445,306
Full owners	7,035,077	8,113,062	8,709,300	8,897,300	7,599,172	7,237,308	6,423,786	7,215,369
Part owners	7,017,925	6,497,593	6,079,726	5,494,276	4,966,830	4,265,328	3,837,827	3,916,545
Managers	124,604	115,037	101,407	104,558	150,569	113,856	157,928	160,651
All tenants	3,337,193	4,304,488	4,738,350	5,212,987	5,842,140	7,190,622	6,741,503	7,152,741
Cash tenants	653,207	621,063	694,206	890,967	1,471,214	1,746,681	(NA)	2,185,623
Share-cash tenants	1,507,626	2,009,707	2,217,266	2,481,505	1,026,189	3,444,758	(NA)	(NA)
Share tenants	1,006,829	1,509,891	1,627,630	1,581,476	3,111,404	1,726,517	(NA)	(NA)
Other and unspecified tenants	149,359	163,827	199,248	259,039	233,333	272,666	(NA)	(NA)
WHITE FARM OPERATORS								
Total	131,090	145,559	165,267	178,954	188,745	197,057	202,972	185,010
Full owners	76,405	84,511	96,722	106,397	103,267	103,683	101,086	97,706
Part owners	34,059	34,703	36,161	34,824	34,324	29,019	32,658	28,664
Managers	344	451	303	374	747	630	876	1,047
All tenants	20,282	25,894	32,081	37,359	50,407	63,725	68,352	57,593
Proportion of tenancy....percent	15.5	17.8	19.4	20.9	26.7	32.3	33.7	31.1
Cash tenants	5,409	5,426	7,295	9,425	18,649	24,312	(NA)	23,221
Share-cash tenants	7,344	10,104	12,079	14,031	6,664	21,882	(NA)	(NA)
Share tenants	5,873	8,656	10,469	10,778	22,924	13,873	(NA)	(NA)
Other and unspecified tenants	1,485	1,708	2,238	3,125	2,170	3,658	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	30,788,937	30,820,775	32,340,854	32,861,789	33,119,101	32,584,693	32,789,862	30,892,238
Full owners	13,805,231	14,550,769	15,445,723	16,162,258	14,378,838	13,484,519	12,938,393	13,110,264
Part owners	11,787,907	10,274,010	10,009,846	9,037,504	8,851,688	7,307,821	7,259,619	6,440,688
Managers	249,364	216,611	178,795	187,919	298,409	227,883	297,852	307,216
All tenants	4,946,435	5,779,385	6,706,490	7,474,108	9,590,166	11,564,470	12,293,998	11,034,070
Cash tenants	1,051,234	932,711	1,101,749	1,438,334	2,629,849	3,235,643	(NA)	3,547,216
Share-cash tenants	2,116,669	2,529,069	2,934,163	3,283,778	1,602,438	5,009,361	(NA)	(NA)
Share tenants	1,475,938	2,056,992	2,344,338	2,306,490	4,962,273	2,801,303	(NA)	(NA)
Other and unspecified tenants	265,131	260,613	326,240	445,506	395,606	518,163	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	17,508,185	19,028,120	19,623,642	19,700,791	18,552,134	18,800,575	17,148,293	18,436,489
Full owners	7,032,095	8,111,622	8,706,599	8,892,735	7,596,840	7,234,223	6,417,618	7,211,428
Part owners	7,015,243	6,496,973	6,079,041	5,492,421	4,964,868	4,264,032	3,833,930	3,913,933
Managers	124,604	115,037	100,717	104,558	150,128	113,486	157,893	160,651
All tenants	3,336,243	4,304,488	4,737,285	5,211,077	5,840,298	7,188,834	6,738,852	7,150,477
Cash tenants	653,207	621,063	693,891	889,910	1,470,011	1,745,728	(NA)	2,184,887
Share-cash tenants	1,507,626	2,009,707	2,217,266	2,481,103	1,026,024	3,444,463	(NA)	(NA)
Share tenants	1,006,829	1,509,891	1,626,880	1,581,406	3,110,998	1,726,173	(NA)	(NA)
Other and unspecified tenants	149,359	163,827	199,248	258,658	233,265	272,470	(NA)	(NA)
NONWHITE FARM OPERATORS								
Total	73	80	57	147	207	294	330	245
Full owners	48	60	36	90	96	183	221	172
Part owners	18	20	10	19	30	18	47	28
Managers	-	-	1	1	3	1	2	-
All tenants	7	-	10	37	78	92	60	45
Proportion of tenancy....percent	9.6	5.9	17.5	25.2	37.7	31.3	18.2	18.4
Cash tenants	-	-	5	18	66	60	(NA)	21
Share-cash tenants	-	-	-	3	1	2	(NA)	(NA)
Share tenants	-	-	5	1	5	7	(NA)	(NA)
Other and unspecified tenants	-	-	-	15	6	23	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	16,043	6,365	12,260	21,374	20,896	22,269	28,049	21,129
Full owners	7,783	4,470	6,785	13,195	8,695	11,044	14,447	10,714
Part owners	6,778	1,895	1,175	4,537	5,377	3,161	7,539	5,066
Managers	-	-	2,680	80	992	1,033	423	-
All tenants	1,482	-	1,620	3,562	5,832	7,031	5,640	5,349
Cash tenants	-	-	420	2,020	4,651	2,852	(NA)	2,014
Share-cash tenants	-	-	-	839	280	415	(NA)	(NA)
Share tenants	-	-	1,200	120	626	849	(NA)	(NA)
Other and unspecified tenants	-	-	-	583	275	2,915	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	6,614	2,060	5,141	8,330	6,577	6,539	12,751	8,817
Full owners	2,982	1,440	2,701	4,565	2,332	3,085	6,168	3,941
Part owners	2,682	620	685	1,855	1,962	1,296	3,897	2,612
Managers	-	-	690	-	441	370	35	-
All tenants	950	-	1,065	1,910	1,842	1,788	2,651	2,264
Cash tenants	-	-	315	1,057	1,203	953	(NA)	736
Share-cash tenants	-	-	-	402	165	295	(NA)	(NA)
Share tenants	-	-	750	70	406	344	(NA)	(NA)
Other and unspecified tenants	-	-	-	381	68	196	(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..	104,714	126,380	144,554	156,285	168,125	133,498	(NA)	113,627
dollars..	207,381,592	211,875,304	153,886,173	119,927,088	99,012,843	19,303,566	(NA)	19,678,966
Purchase of livestock and poultry.....farms..	68,905	83,398	(NA)	134,255	139,466	(NA)	(NA)	(NA)
dollars..	148,860,705	142,103,217	(NA)	87,478,311	57,807,041	(NA)	(NA)	(NA)
Seeds, bulbs, plants, and trees.....farms..	114,772	98,438	(NA)	138,017	131,958	(NA)	(NA)	(NA)
dollars..	36,277,809	25,187,807	(NA)	28,202,294	17,552,043	(NA)	(NA)	(NA)
Fertilizer and fertilizing materials.....farms..	86,380	83,231	74,717	(NA)	368	7,177	(NA)	8,968
tons..	621,806	510,792	317,009	(NA)	13,418	(NA)	(NA)	15,803
dollars..	54,867,739	(NA)	23,202,508	(NA)	255,040	491,667	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business.....farms..	128,336	141,363	152,436	155,515	(NA)	158,471	(NA)	(NA)
dollars..	87,997,659	78,598,824	73,706,856	66,268,394	(NA)	22,320,700	(NA)	(NA)
Machine hire, custom and contract work.....farms..	84,575	90,801	118,367	137,519	(NA)	(NA)	(NA)	(NA)
dollars..	24,080,165	21,912,896	26,227,843	28,041,995	(NA)	(NA)	(NA)	(NA)
Hired labor[2].....farms..	62,694	65,013	76,996	114,106	118,437	95,174	(NA)	105,057
dollars..	43,872,053	42,434,869	41,122,936	57,112,545	47,507,030	21,950,940	(NA)	27,526,878
HIRED WORKERS								
Regular workers (150 days or more).....farms..	10,622	9,968	12,625	17,759	(NA)	(NA)	(NA)	(NA)
persons..	15,939	13,648	16,966	22,913	(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..	126,067	135,640	151,380	155,559	166,273
number..	174,615	171,006	192,877	195,663	191,691
Motortrucks (including pickups).....farms..	90,745	87,376	80,425	63,077	44,170
number..	112,509	103,402	90,295	70,357	47,413
Tractors other than garden.....farms..	123,561	133,033	146,364	141,283	[1]128,706
number..	284,887	275,833	249,332	199,920	153,832
1 tractor.....farms..	27,794	39,747	67,937	94,022	[1]107,994
2 tractors or more.....farms..	95,767	93,286	78,427	47,261	[1]20,712
Wheel tractors.....farms..	123,372	132,085	146,094	140,572	(NA)
number..	279,615	266,849	245,090	196,305	152,219
Crawler tractors.....farms..	4,589	7,764	3,781	3,160	(NA)
number..	5,272	8,984	4,242	3,615	1,613
Garden tractors and motor tillers.....farms..	21,817	10,194	5,934	4,053	(NA)
number..	22,935	10,994	6,099	4,280	1,503
Grain and bean combines.....farms..	68,248	70,590	59,656	30,161	15,233
number..	71,748	73,278	61,331	31,262	16,021
Pickup balers.....farms..	55,634	45,380	25,010	7,700	(NA)
number..	55,896	45,583	25,144	7,812	(NA)
Cornpickers.....farms..	62,830	70,794	62,079	45,249	(NA)
number..	64,726	73,011	62,813	45,792	(NA)
Telephone.....farms..	114,363	114,181	112,921	107,279	103,178
Home freezer.....farms..	105,076	92,482	63,799	29,408	(NA)
Milking machine.....farms..	61,453	71,707	73,989	65,049	37,913

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.....	104,714	207,381,592	Gasoline and other petroleum fuel and oil for the farm business.....	128,336	87,997,659
Farms by expenditure per farm:			Farms by expenditure per farm:		
$1 to $99.....	8,385	406,121	$1 to $99.....	10,791	584,433
$100 to $999.....	49,974	22,292,905	$100 to $499.....	49,795	14,594,661
$1,000 to $1,999.....	20,701	28,347,496	$500 to $999.....	41,435	29,428,939
$2,000 to $4,999.....	18,465	54,745,629	$1,000 to $4,999.....	25,957	40,439,187
$5,000 to $9,999.....	4,688	30,739,492	$5,000 or more.....	358	2,950,439
$10,000 to $19,999.....	1,554	20,256,102			
$20,000 or more.....	947	50,593,847			
Purchase of livestock and poultry.....	68,905	148,860,705	Machine hire, custom and contract work.....	84,575	24,080,165
Farms by expenditure per farm:			Farms by expenditure per farm:		
$1 to $999.....	47,820	12,588,221	$1 to $199.....	39,737	3,890,808
$1,000 to $2,499.....	9,343	14,443,944	$200 to $499.....	31,808	9,526,583
$2,500 to $4,999.....	4,667	16,102,985	$500 to $999.....	10,333	6,572,906
$5,000 to $9,999.....	3,634	24,682,900	$1,000 to $1,999.....	2,274	2,807,208
$10,000 to $19,999.....	2,150	28,845,316	$2,000 to $4,999.....	394	1,026,133
$20,000 or more.....	1,291	52,197,339	$5,000 to $9,999.....	19	113,293
Seeds, bulbs, plants, and trees.....	114,772	36,277,809	$10,000 or more.....	10	143,234
Farms by expenditure per farm:					
$1 to $99.....	27,883	1,373,062			
$100 to $499.....	68,034	16,435,785	Hired labor.....	62,694	43,872,053
$500 to $999.....	14,403	9,110,343	Farms by expenditure per farm:		
$1,000 to $1,999.....	3,322	4,095,043	$1 to $199.....	29,554	2,417,593
$2,000 or more.....	1,130	5,263,576	$200 to $499.....	15,736	4,555,748
Fertilizer and fertilizing materials.....	86,380	54,867,739	$500 to $999.....	7,892	5,046,264
Farms by expenditure per farm:			$1,000 to $2,499.....	5,975	8,919,551
$1 to $99.....	15,521	723,349	$2,500 to $4,999.....	2,342	7,662,137
$100 to $499.....	36,345	9,575,618	$5,000 to $9,999.....	779	5,256,334
$500 to $999.....	18,820	12,897,896	$10,000 to $19,999.....	257	3,417,151
$1,000 to $1,999.....	10,733	14,021,565	$20,000 to $49,999.....	123	3,591,192
$2,000 to $4,999.....	4,218	11,594,454	$50,000 or more.....	36	3,006,083
$5,000 or more.....	743	6,054,857			

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..	607,610,200	646,007,638	543,831,719	522,290,877	393,966,169	179,772,672	86,908,075	235,318,031
Cattle and calves.....farms..	100,386	113,028	139,038	150,765	165,622	176,639	186,009	171,742
number..	4,281,480	3,597,799	3,641,616	3,109,577	3,789,702	3,090,394	3,179,332	3,156,181
Value.....dollars..	497,308,270	505,432,746	351,811,816	416,636,102	278,351,106	146,943,214	63,285,636	172,341,127
Cows, including heifers that have calved.....farms..	87,274	101,373	132,750	147,509	163,385	174,622	185,214	(NA)
number..	1,648,073	1,466,467	1,599,776	1,448,592	1,972,149	1,797,165	1,869,146	1,500,676
Value.....dollars..	285,116,629	296,226,334	220,769,088	291,332,254	197,751,300	106,034,751	48,597,796	116,166,818
Milk cows.....farms..	70,303	90,518	122,416	143,350	(NA)	173,454	(NA)	167,057
number..	1,236,983	1,215,696	1,344,180	1,354,386	(NA)	1,699,849	(NA)	1,442,031
Value.....dollars..	227,604,872	255,296,160	(NA)	(NA)	(NA)	100,381,236	(NA)	111,691,093
Heifers and heifer calves.....farms..	89,058	100,694	126,851	(NA)	(NA)	(NA)	(NA)	(NA)
number..	1,357,179	1,233,604	1,230,529	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	112,645,857	122,126,796	75,062,269	(NA)	(NA)	(NA)	(NA)	(NA)
Steers and bulls, including steer and bull calves.....farms..	83,979	87,912	110,324	(NA)	(NA)	(NA)	(NA)	(NA)
number..	1,276,228	897,728	811,311	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	99,545,784	87,079,616	55,980,459	(NA)	(NA)	(NA)	(NA)	(NA)
Hogs and pigs.....farms..	55,455	84,248	97,529	110,778	120,736	134,690	136,220	131,268
number..	3,396,494	4,706,532	4,271,414	3,284,732	2,614,665	1,667,041	1,615,338	3,315,466
Value.....dollars..	80,814,841	102,635,608	153,620,883	70,564,660	74,495,614	17,730,481	11,468,900	43,493,674
Sheep and lambs.....farms..	15,555	20,672	22,122	18,942	30,252	36,036	37,040	29,742
number..	774,156	1,107,005	1,001,269	655,030	1,122,108	972,435	1,062,540	927,098
Value.....dollars..	11,649,940	16,844,223	14,281,498	12,725,873	10,245,713	6,444,582	4,409,541	6,964,895
Lambs under 1 year old.....farms..	11,169	16,452	18,161	10,874	(NA)	(NA)	(NA)	(NA)
number..	307,049	491,152	445,179	169,566	(NA)	(NA)	(NA)	225,747
Value.....dollars..	4,912,784	7,367,280	7,122,864	2,616,469	(NA)	(NA)	(NA)	957,343
Sheep 1 year old and over.....farms..	14,897	19,489	20,910	18,710	(NA)	36,036	(NA)	(NA)
number..	467,107	615,853	556,090	485,464	(NA)	972,435	(NA)	701,351
Value.....dollars..	6,737,156	9,476,943	7,158,634	10,109,404	(NA)	6,444,582	(NA)	6,007,552
Ewes.....farms..	14,623	19,275	20,588	18,451	28,529	33,822	34,671	(NA)
number..	445,145	589,281	527,528	434,361	808,670	880,037	756,794	667,851
Value.....dollars..	6,232,030	8,839,215	6,330,336	9,117,326	6,937,240	5,866,978	2,875,817	5,726,002
Rams and wethers.....farms..	9,939	12,469	11,999	10,969	(NA)	(NA)	(NA)	(NA)
number..	21,962	26,572	28,562	51,103	(NA)	92,398	(NA)	33,500
Value.....dollars..	505,126	637,728	828,298	992,078	(NA)	577,604	(NA)	281,550
Chickens 4 months old and over.....farms..	47,904	86,067	120,352	136,326	157,741	162,551	173,888	167,475
number..	14,648,678	22,190,474	27,401,298	22,964,242	26,671,563	16,988,877	15,664,115	16,611,573
Value.....dollars..	16,113,546	19,527,617	23,291,103	21,769,067	30,873,736	8,071,630	6,892,211	12,518,335
Turkey hens kept for breeding.....farms..	411	599	618	1,300	(NA)	17,305	40,919	(NA)
number..	400,838	373,201	223,451	140,760	(NA)	288,177	396,180	(NA)
Value.....dollars..	1,723,603	1,567,444	826,419	595,175	(NA)	582,765	851,787	(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..	903,762,889	837,065,532	633,975,914	681,394,415	515,567,234	194,279,003
Livestock sold alive (cattle, hogs, sheep, horses and mules, and goats).....farms..	108,801	122,594	137,674	152,028	(NA)	(NA)
dollars..	473,167,719	476,098,272	329,878,298	370,304,229	407,321,624	167,152,349
Livestock products other than poultry.....dollars..	325,007,902	261,451,585	201,222,985	193,172,307		
Poultry and poultry products.....farms..	42,270	78,901	112,282	129,356	151,044	141,885
dollars..	105,587,268	99,515,675	102,874,631	117,917,879	108,245,610	27,126,654
LIVESTOCK SOLD ALIVE						
Cattle and/or calves.....farms..	97,980	106,836	126,164	140,239	150,411	144,974
number..	2,205,472	1,801,729	1,442,713	1,410,501	1,532,558	1,261,190
dollars..	302,667,552	284,272,635	147,400,698	169,819,064	95,048,852	43,532,640
Cattle, not counting calves.....farms..	84,806	87,708	106,261	116,466	(NA)	117,637
number..	1,483,992	1,148,145	883,556	808,577	(NA)	686,261
dollars..	262,347,694	246,604,300	129,317,595	142,599,669	(NA)	35,945,910
Calves.....farms..	63,101	73,907	92,508	101,946	(NA)	98,965
number..	721,480	653,584	559,157	601,924	(NA)	574,929
dollars..	40,319,858	37,668,335	18,083,103	27,219,395	(NA)	7,586,730
Hogs and pigs.....farms..	54,549	75,920	88,597	110,946	125,291	117,480
number..	5,810,108	5,971,188	4,359,771	4,666,531	4,924,389	3,666,255
dollars..	157,483,055	179,135,640	172,275,595	188,615,726	155,166,714	50,301,845
Sheep and lambs.....farms..	14,998	17,292	18,271	17,432	23,033	22,135
number..	726,209	780,770	622,378	578,746	863,069	724,186
dollars..	12,221,453	11,711,550	9,625,507	10,887,963	8,550,564	4,835,461
Horses and mules.....farms..	1,593	2,628	4,271	11,677	(NA)	(NA)
number..	5,597	7,803	9,327	25,518	(NA)	(NA)
dollars..	792,829	978,447	576,498	981,476	(NA)	(NA)
SHEEP SHORN AND WOOL PRODUCED						
Sheep and/or lambs shorn.....farms..	15,097	19,412	20,524	17,791	27,956	31,603
number..	631,723	727,101	640,914	490,152	(NA)	823,224
Wool.....pounds..	4,768,948	5,792,336	5,045,362	3,780,501	6,467,838	6,340,825
Value.....dollars..	2,670,610	2,374,860	2,522,675	1,697,021	2,918,876	1,411,038
Lambs shorn.....farms..	906	798	(NA)	(NA)	(NA)	(NA)
number..	126,038	99,801	(NA)	(NA)	(NA)	(NA)
Wool.....pounds..	583,674	447,103	(NA)	(NA)	(NA)	(NA)
Other sheep shorn.....farms..	14,986	19,210	(NA)	(NA)	(NA)	(NA)
number..	505,685	627,300	(NA)	(NA)	(NA)	(NA)
Wool.....pounds..	4,185,274	5,345,233	(NA)	(NA)	(NA)	(NA)
LITTERS FARROWED						
Litters farrowed, December 1, previous year, to November 30, census year.....farms..	45,926	69,526	81,787	(NA)	(NA)	(NA)
litters..	714,385	892,998	842,662	(NA)	(NA)	(NA)
June 2 to November 30.....farms..	33,492	47,285	47,738	(NA)	(NA)	(NA)
litters..	310,999	355,024	285,494	(NA)	(NA)	(NA)
December 1 to June 1.....farms..	39,060	59,351	69,781	95,644	96,327	116,823
litters..	403,386	537,974	557,168	788,961	667,816	695,632
POULTRY AND POULTRY PRODUCTS SOLD						
Chickens excluding started pullets.....farms..	35,646	70,245	70,184	94,848	(NA)	104,945
number..	18,169,692	17,405,602	14,416,974	16,308,048	(NA)	12,196,458
dollars..	7,802,543	6,507,301	9,346,787	14,839,066	(NA)	5,529,755
Broilers and other meat-type chickens.....farms..	163	164	202	(NA)	(NA)	(NA)
number..	8,320,064	3,969,868	2,427,619	(NA)	(NA)	(NA)
dollars..	5,241,640	2,342,224	1,877,528	(NA)	(NA)	(NA)
Hens and roosters for slaughter.....farms..	35,533	70,144	70,043	(NA)	(NA)	(NA)
number..	9,849,628	13,435,734	11,989,355	(NA)	(NA)	(NA)
dollars..	2,560,903	4,165,077	7,469,259	(NA)	(NA)	(NA)
Chicken eggs.....farms..	39,142	74,784	105,267	123,395	(NA)	(NA)
dozens..	184,667,000	229,428,778	228,952,632	222,925,428	(NA)	(NA)
dollars..	46,166,750	52,768,616	65,786,901	81,781,632	(NA)	(NA)
Started pullets, turkeys, ducks, geese, miscellaneous poultry, and their eggs.....farms..	3,011	5,315	12,306	11,012	(NA)	(NA)
dollars..	51,634,503	40,239,758	27,740,943	21,297,181	(NA)	(NA)
Started pullets sold.....farms..	242	(NA)	(NA)	(NA)	(NA)	(NA)
number..	1,475,340	(NA)	(NA)	(NA)	(NA)	(NA)
Ducks sold.....farms..	1,792	3,819	(NA)	(NA)	(NA)	(NA)
number..	80,994	123,247	(NA)	(NA)	(NA)	(NA)
Geese sold.....farms..	960	2,142	(NA)	(NA)	(NA)	(NA)
number..	60,652	60,099	(NA)	(NA)	(NA)	(NA)
Turkeys and turkey fryers raised.....farms..	1,113	1,912	2,629	3,176	4,868	16,847
number..	14,549,197	12,521,186	7,055,002	3,435,444	2,789,085	2,508,830
DAIRY PRODUCTS SOLD						
Any milk or cream.....farms..	66,428	85,687	115,021	[1]134,536	[1]154,190	[1]161,747
dollars..	311,026,212	259,076,725	198,700,310	[1]188,440,472	[1]159,028,466	[1]72,838,147
Average sales per farm.....dollars..	4,682	3,024	1,728	[1]1,401	[1]1,031	[1]450
Milk sold as whole milk.....farms..	58,015	65,254	60,607	56,843	51,234	20,634
pounds..	9,203,472,151	7,746,060,322	4,902,662,244	3,844,358,864	3,138,502,499	1,091,889,867
dollars..	299,674,837	236,269,702	145,748,334	115,485,101	[2]94,129,196	[2]16,870,759
Cream.....farms..	9,284	21,881	54,414	80,963	108,192	144,027
Butterfat.....pounds..	17,740,097	36,651,943	86,248,410	111,509,768	147,114,382	209,327,656
dollars..	11,353,660	22,807,023	52,951,976	72,934,770	[2]64,833,634	[2]55,777,194

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..	131,163	145,662	165,225	179,101	188,952	197,351	203,302	185,255
Cropland harvested[1].....farms..	124,424	137,204	156,315	170,463	181,403	191,021	198,072	181,760
acres..	17,514,799	18,917,911	19,492,565	19,709,121	18,558,711	18,807,114	17,161,044	18,445,306
Value of all crops harvested, including horticultural specialties and forest products[1].....dollars..	868,996,247	765,978,417	798,097,037	698,468,732	510,682,201	258,926,823	(NA)	(NA)
Value of all crops sold, including horticultural specialties and forest products[1].....dollars..	470,932,635	374,684,666	350,019,522	279,158,150	121,293,365	106,697,741	(NA)	92,667,266
Corn:								
Corn for all purposes.....farms..	97,175	112,305	126,101	136,359	143,393	153,032	160,512	142,552
acres..	5,642,083	6,896,141	5,405,793	5,762,384	5,772,879	4,425,113	4,757,503	4,358,576
Harvested for grain.....farms..	83,677	103,995	113,688	123,211	125,567	129,504	75,650	101,944
acres..	4,365,263	5,920,052	4,573,049	4,826,436	4,503,873	3,462,633	1,789,907	2,862,645
bushels..	248,509,144	296,391,285	230,469,924	207,669,742	196,786,722	162,766,107	44,058,368	104,419,048
Value.....dollars..	268,389,876	281,571,721	299,610,901	241,844,093	179,614,568	82,001,107	33,484,360	66,943,025
Sales.....farms..	42,311	62,710	51,724	53,483	(NA)	(NA)	(NA)	(NA)
bushels..	118,031,396	141,168,023	82,689,224	72,406,628	(NA)	(NA)	(NA)	(NA)
Cut for silage.....farms..	61,993	64,958	67,921	68,423	(NA)	55,975	(NA)	37,510
acres..	1,211,312	898,957	718,876	695,952	(NA)	564,608	(NA)	456,812
tons, green wt..	10,024,731	7,553,713	6,134,272	5,755,671	(NA)	4,500,590	(NA)	3,364,490
Value.....dollars..	66,163,225	47,210,706	33,738,496	32,083,323	(NA)	13,899,970	(NA)	14,933,603
Cut for green or dry fodder.....farms..	5,359	9,709	15,858	33,912	(NA)	49,793	(NA)	79,717
acres..	46,161	77,132	113,868	239,996	(NA)	397,872	(NA)	826,829
Value.....dollars..	2,769,199	3,085,280	7,515,288	10,112,256	(NA)	5,145,617	(NA)	(NA)
Hogged or grazed.....farms..	1,916	(2)	(2)	(2)	(NA)	(2)	(NA)	19,829
acres..	19,347	(2)	(2)	(2)	(NA)	(2)	(NA)	212,290
Value.....dollars..	1,157,087	(2)	(2)	(2)	(NA)	(2)	(NA)	(NA)
Sorghums:								
Sorghums for all purposes.....farms..	128	658	254	1,252	3,025	8,253	(NA)	319
acres..	1,499	4,718	1,431	5,236	17,637	36,769	40,356	1,935
Harvested for grain or seed.....farms..	24	189	44	21	126	75	99	24
acres..	516	2,274	205	66	942	442	643	157
bushels..	28,955	97,259	2,266	1,126	16,707	12,226	8,445	2,535
Value.....dollars..	28,955	77,807	2,832	1,295	16,707	9,170	8,445	2,282
Sales.....farms..	10	65	(NA)	33	(NA)	(NA)	(NA)	(NA)
bushels..	16,282	(NA)	1,360	(NA)	(NA)	(NA)	(NA)	(NA)
Cut for silage.....farms..	73	205	174	180	(NA)	2,438	(NA)	(NA)
acres..	780	1,296	1,109	830	(NA)	11,459	(NA)	(NA)
tons, green wt..	7,939	12,542	8,718	5,694	(NA)	97,154	(NA)	(NA)
Value.....dollars..	55,573	72,117	47,949	32,361	(NA)	291,462	(NA)	(NA)
Cut for dry forage or hay.....farms..	21	229	(NA)	1,053	(NA)	5,456	(NA)	(NA)
acres..	180	1,100	(NA)	4,338	(NA)	24,468	(NA)	(NA)
tons..	575	3,258	(NA)	8,998	(NA)	75,463	(NA)	(NA)
Value.....dollars..	5,175	38,500	(NA)	113,486	(NA)	229,678	(NA)	(NA)
Sales.....farms..	1	12	(NA)	(3)	(NA)	(3)	(NA)	(NA)
tons..	70	(3)	(NA)	(3)	(NA)	(3)	(NA)	(NA)
Hogged or grazed.....farms..	3	(3)	(NA)	(3)	(NA)	(3)	(NA)	(NA)
acres..	19	(3)	(NA)	(3)	(NA)	(3)	(NA)	(NA)
Value.....dollars..	1,207	(3)	(NA)	(3)	(NA)	(3)	(NA)	(NA)
Harvested for sirup.....farms..	7	35	36	11	(NA)	548	(NA)	285
acres..	4	48	117	2	(NA)	400	(NA)	403
gallons..	408	3,143	5,570	988	(NA)	29,819	(NA)	30,314
Value.....dollars..	1,020	7,858	12,532	2,143	(NA)	25,766	(NA)	35,391
Sales.....farms..	7	28	(NA)	10	(NA)	(NA)	(NA)	(NA)
gallons..	337	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans:								
Harvested for beans.....farms..	58,785	57,865	55,921	34,334	15,173	3,497	467	(NA)
acres..	2,780,559	2,187,133	1,909,403	753,305	243,151	27,806	(NA)	(NA)
bushels..	55,052,307	41,379,627	40,157,705	12,912,013	3,739,789	466,585	17,902	3,380
Value.....dollars..	145,888,614	79,448,884	96,378,492	27,467,556	7,666,571	391,248	32,224	7,897
Cut for hay[4].....farms..	507	622	738	4,784	10,385	17,195	16,606	591
acres..	4,866	5,065	4,194	30,090	78,551	131,037	120,542	4,986
tons..	5,733	8,355	6,433	46,527	108,906	233,632	133,378	6,632
Value.....dollars..	94,595	129,503	102,928	744,432	1,191,766	1,290,552	2,094,035	74,027
Hogged or grazed or cut for silage.....farms..	212	294	195	250	(NA)	(NA)	(NA)	(NA)
acres..	2,115	4,712	1,650	1,649	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	108,753	113,088	62,700	50,680	(NA)	(NA)	(NA)	(NA)
Small grains harvested:								
Wheat.....farms..	30,204	(NA)	(NA)	41,382	(NA)	81,167	63,007	55,752
acres..	939,410	946,673	685,910	1,244,963	1,138,651	1,490,346	1,156,472	1,314,757
bushels..	21,133,273	21,535,651	9,739,232	18,163,607	18,816,889	20,341,862	12,381,984	19,760,092
Value.....dollars..	31,730,477	42,099,162	22,325,272	36,411,010	26,954,528	15,718,334	12,248,466	21,580,220
Sales.....farms..	29,359	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels..	20,528,285	20,195,729	8,040,861	13,759,452	(NA)	(NA)	(NA)	(NA)
Winter wheat.....farms..	1,331	2,875	2,992	5,513	10,285	15,368	7,558	12,378
acres..	18,496	34,562	37,129	73,355	98,438	154,567	90,832	161,967
bushels..	448,576	723,251	499,742	1,230,042	1,379,167	2,646,857	969,860	3,535,637
Value.....dollars..	650,353	1,374,177	1,074,445	2,410,395	1,996,127	2,038,198	950,463	3,844,113
Sales.....farms..	1,230	2,517	1,599	3,451	(NA)	(NA)	(NA)	(NA)
bushels..	427,882	655,480	355,245	814,964	(NA)	(NA)	(NA)	(NA)
Spring wheat.....farms..	29,218	(NA)	18,114	(NA)	38,839	69,347	57,194	(NA)
acres..	920,914	912,111	648,781	1,171,608	1,040,213	1,335,779	1,065,640	1,152,790
bushels..	20,684,697	20,812,400	9,239,490	16,935,565	17,437,722	17,695,005	11,412,124	16,224,455
Value.....dollars..	31,080,124	40,724,985	21,250,827	34,000,615	24,958,401	13,680,136	11,298,003	17,736,107
Sales.....farms..	28,440	(NA)	13,443	(NA)	(NA)	(NA)	(NA)	(NA)
bushels..	20,100,403	19,540,249	7,685,616	12,944,488	(NA)	(NA)	(NA)	(NA)
Durum wheat.....farms..	2,038	1,857	(NA)	3,224	(NA)	(NA)	(NA)	9,966
acres..	105,694	41,162	(NA)	118,170	(NA)	(NA)	(NA)	247,206
bushels..	2,996,862	938,697	(NA)	1,659,472	(NA)	(NA)	(NA)	3,274,230
Value.....dollars..	4,195,607	1,971,264	(NA)	3,276,627	(NA)	(NA)	(NA)	3,182,591
Sales.....farms..	1,984	1,725	(NA)	2,487	(NA)	(NA)	(NA)	(NA)
bushels..	2,929,215	885,498	(NA)	1,350,085	(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.								
Wheat--Con.								
Spring wheat--Con.								
Other spring wheat.....farms..	28,108	35,454	(NA)	32,645	(NA)	(NA)	(NA)	40,400
acres..	815,220	870,949	(NA)	1,053,438	(NA)	(NA)	(NA)	905,584
bushels..	17,687,835	19,873,703	(NA)	15,274,093	(NA)	(NA)	(NA)	12,950,225
Value.....dollars..	26,884,517	38,753,721	(NA)	30,723,988	(NA)	(NA)	(NA)	14,553,516
Sales.....farms..	27,364	33,493	(NA)	22,642	(NA)	(NA)	(NA)	(NA)
bushels..	17,171,188	18,654,751	(NA)	11,594,403	(NA)	(NA)	(NA)	(NA)
Oats for grain.....farms..	87,757	107,204	126,704	132,311	134,254	133,969	116,104	128,338
acres..	3,043,468	3,568,372	4,926,560	4,667,703	4,265,106	3,695,873	3,094,256	3,698,268
bushels..	135,362,127	157,080,385	168,580,025	165,008,851	139,720,315	143,070,552	58,747,110	126,221,063
Value.....dollars..	79,863,655	94,248,231	111,262,816	101,174,795	87,291,402	37,396,222	27,023,671	47,380,942
Sales.....farms..	36,661	45,696	48,633	37,742	(NA)	(NA)	(NA)	(NA)
bushels..	61,457,455	51,423,833	44,707,158	28,529,190	(NA)	(NA)	(NA)	(NA)
Barley for grain.....farms..	9,075	16,990	22,837	38,925	29,703	87,550	73,763	103,759
acres..	550,289	952,118	1,073,382	1,048,400	623,544	1,938,410	1,352,092	2,001,449
bushels..	18,726,309	27,190,309	27,205,375	23,789,324	12,564,672	54,945,979	19,862,581	47,639,628
Value.....dollars..	16,479,152	23,383,666	29,925,912	28,737,239	12,468,413	22,021,159	15,691,439	23,448,934
Sales.....farms..	7,766	13,724	17,011	29,532	(NA)	(NA)	(NA)	(NA)
bushels..	17,046,968	22,177,269	20,711,046	17,787,720	(NA)	(NA)	(NA)	(NA)
Rye for grain.....farms..	3,397	2,854	4,377	8,763	5,959	27,313	17,091	22,845
acres..	86,829	57,423	98,120	172,478	99,410	489,616	310,050	411,594
bushels..	1,570,905	1,051,707	1,381,942	2,442,495	864,754	6,134,752	2,137,133	6,642,976
Value.....dollars..	1,618,032	1,009,639	1,727,428	2,918,976	883,840	2,471,830	1,453,250	5,528,346
Sales.....farms..	3,075	2,309	3,133	7,099	(NA)	(NA)	(NA)	(NA)
bushels..	1,440,160	915,680	1,034,423	1,926,615	(NA)	(NA)	(NA)	(NA)
Flaxseed.....farms..	11,760	13,941	29,235	50,802	35,245	52,433	32,525	31,219
acres..	435,639	445,660	974,689	1,638,870	817,218	1,211,375	620,551	511,792
bushels..	4,126,757	4,739,143	8,245,484	14,943,194	5,883,701	11,692,840	3,827,276	4,568,927
Value.....dollars..	11,967,595	14,691,343	25,561,000	54,178,890	17,036,371	16,975,676	6,621,187	13,418,517
Sales.....farms..	11,694	13,534	27,718	48,823	(NA)	(NA)	(NA)	(NA)
bushels..	3,947,842	4,376,420	7,429,074	13,571,467	(NA)	(NA)	(NA)	(NA)
Proso millet for grain.....farms..	465	247	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	10,934	3,519	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels..	202,864	85,299	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	182,578	72,504	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sales.....farms..	184	63	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels..	92,058	35,849	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other grains.....acres..	18,512	17,479	160,196	344,610	220,387	385,075	471,748	975,211
bushels..	337,053	544,956	5,043,915	11,206,359	6,653,903	13,029,876	7,495,290	30,776,346
Value.....dollars..	252,790	530,350	5,003,371	13,530,763	6,342,458	5,354,939	4,572,127	15,249,519
Sales.....bushels..	151,449	115,096	473,254	1,068,390	(NA)	(NA)	(NA)	(NA)
Hay crops:								
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms..	88,765	94,380	107,938	88,806	91,725	107,041	74,718	86,157
acres..	2,311,192	2,064,950	1,989,091	1,160,351	1,147,394	1,184,062	671,346	702,578
tons..	5,246,127	4,631,646	4,366,022	2,281,084	2,090,180	2,235,109	571,752	1,366,578
Value.....dollars..	125,907,048	92,632,920	78,588,396	50,376,066	32,109,304	13,706,934	10,691,762	19,392,239
Sales.....farms..	23,134	11,264	8,461	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	1,129,981	403,229	242,154	(NA)	(NA)	(NA)	(NA)	(NA)
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms..	21,944	23,281	44,205	55,169	61,130	58,163	32,579	(NA)
acres..	589,494	550,038	863,376	958,899	1,053,120	801,333	467,588	1,476,242
tons..	800,993	760,013	1,213,083	1,120,347	1,562,360	1,042,229	324,195	1,899,911
Value.....dollars..	16,019,860	12,920,221	19,409,328	22,104,893	19,708,019	5,360,896	4,960,184	18,549,657
Sales.....farms..	4,581	2,445	2,974	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	151,082	58,320	65,224	(NA)	(NA)	(NA)	(NA)	(NA)
Oats, wheat, barley, rye, or other small grains cut for hay[5].....farms..	3,857	6,872	3,295	11,568	10,055	15,921	60,957	9,940
acres..	48,437	71,008	26,693	92,609	77,683	116,690	840,756	84,917
tons..	63,390	96,400	26,988	67,123	41,518	111,235	386,012	40,955
Value.....dollars..	1,141,020	1,156,800	337,350	1,627,010	1,040,403	531,941	3,975,924	359,970
Sales.....farms..	381	170	58	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	8,526	2,631	686	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay cut.....farms..	24,525	31,351	43,237	59,229	65,944	79,121	(NA)	86,937
acres..	408,731	518,482	707,128	1,067,509	1,319,391	1,422,323	(NA)	1,889,462
tons..	465,506	592,839	785,611	1,121,841	1,469,567	1,484,445	(NA)	1,777,659
Value.....dollars..	6,749,837	7,706,907	8,641,721	15,024,069	12,337,972	4,410,763	(NA)	14,500,565
Sales.....farms..	3,686	2,637	2,421	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	85,548	70,818	62,075	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay cut.....farms..	5,860	11,916	12,980	31,337	59,533	(NA)	(NA)	(NA)
acres..	78,826	166,711	188,717	441,715	1,037,193	753,845	2,616,328	403,339
tons..	105,783	218,148	230,064	497,174	1,303,282	1,024,593	1,706,903	457,987
Value.....dollars..	1,798,311	2,944,998	2,990,832	7,918,649	12,494,960	3,843,091	22,782,476	4,117,238
Sales.....farms..	801	811	649	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	17,130	15,577	14,135	(NA)	(NA)	(NA)	(NA)	(NA)
Grass silage made from grasses, alfalfa, clover, or small grains.....farms..	5,064	4,014	4,783	411	(NA)	453	(NA)	(NA)
acres..	104,091	62,446	72,490	5,571	(NA)	2,699	(NA)	(NA)
tons, green wt..	523,647	351,425	356,814	24,569	(NA)	12,524	(NA)	(NA)
Value.....dollars..	3,141,882	2,196,406	1,898,250	272,395	(NA)	37,572	(NA)	(NA)
Sales.....farms..	98	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons, green wt..	5,794	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Field seed crops harvested:								
Alfalfa seed.....farms..	477	916	2,263	7,037	4,155	14,315	(NA)	4,229
acres..	4,995	8,526	20,380	56,171	45,425	126,299	(NA)	26,196
pounds..	279,198	655,359	1,277,880	2,919,720	1,627,800	9,774,660	(NA)	2,007,780
Value.....dollars..	69,800	163,840	447,258	1,225,468	560,951	1,528,217	(NA)	525,265
Red clover seed.....farms..	2,540	2,376	7,099	9,391	4,909	[6]8,767	(NA)	[7]13,943
acres..	38,833	32,956	74,172	94,969	47,499	[6]84,117	(NA)	[7]164,343
pounds..	3,232,107	3,582,514	6,389,760	6,366,600	2,638,320	[6]8,301,720	(NA)	[7]25,659,480
Value.....dollars..	743,385	895,629	2,747,597	2,476,681	802,097	[6]1,087,726	(NA)	[7]2,501,988

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.								
Timothy seed.....farms..	854	1,069	1,154	1,139	(NA)	(NA)	(NA)	3,686
acres..	37,918	26,246	13,144	10,715	(NA)	(NA)	(NA)	43,835
pounds..	4,671,102	4,676,244	2,301,409	1,384,065	(NA)	(NA)	(NA)	7,536,960
Value.....dollars..	747,376	514,387	368,225	271,415	(NA)	(NA)	(NA)	333,894
Sweetclover seed.....farms..	902	945	2,553	2,908	(NA)	9,780	(NA)	(NA)
acres..	28,243	20,164	52,214	44,383	(NA)	195,766	(NA)	(NA)
pounds..	4,198,719	4,497,032	11,405,580	9,481,500	(NA)	42,977,260	(NA)	(NA)
Value.....dollars..	222,532	359,763	1,254,614	1,387,604	(NA)	1,146,268	(NA)	(NA)
Alsike clover seed.....farms..	78	332	859	946	(NA)	(NA)	(NA)	(NA)
acres..	1,435	6,231	13,582	11,082	(NA)	(NA)	(NA)	(NA)
pounds..	163,263	788,574	2,286,972	977,640	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	24,489	126,172	503,134	258,759	(NA)	(NA)	(NA)	(NA)
White clover seed.....farms..	1	2	10	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	1	24	280	(NA)	(NA)	(NA)	(NA)	(NA)
pounds..	75	3,200	25,710	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	26	1,376	16,197	(NA)	(NA)	(NA)	(NA)	(NA)
Bromegrass seed.....farms..	5	20	33	94	(NA)	(NA)	(NA)	(NA)
acres..	14	170	218	819	(NA)	(NA)	(NA)	(NA)
pounds..	1,530	14,024	36,095	94,356	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	138	2,244	3,970	23,589	(NA)	(NA)	(NA)	(NA)
Redtop seed.....farms..	1	5	42	2	(NA)	(NA)	(NA)	(NA)
acres..	2	90	1,020	43	(NA)	(NA)	(NA)	(NA)
pounds..	490	5,108	58,210	1,556	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	157	1,277	32,016	622	(NA)	(NA)	(NA)	(NA)
Kentucky bluegrass (June grass) seed.....farms..	47	70	357	175	(NA)	(NA)	(NA)	(NA)
acres..	5,837	3,880	15,010	7,771	(NA)	(NA)	(NA)	(NA)
pounds, green wt..	828,663	[8]383,162	1,984,308	647,989	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	23,203	260,550	238,117	58,319	(NA)	(NA)	(NA)	(NA)
Sudan grass seed.....farms..	1	7	7	16	(NA)	(NA)	(NA)	(NA)
acres..	12	18	52	50	(NA)	(NA)	(NA)	(NA)
pounds..	3,600	8,800	18,464	13,238	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	180	352	1,477	794	(NA)	(NA)	(NA)	(NA)
Wheatgrass seed.....farms..	4	2	(NA)	1	(NA)	(NA)	(NA)	(NA)
acres..	329	192	(NA)	10	(NA)	(NA)	(NA)	(NA)
pounds..	99,800	76,200	(NA)	3,960	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	10,560	18,288	(NA)	1,188	(NA)	(NA)	(NA)	(NA)
Birdsfoot trefoil seed.....farms..	16	30	20	1	(NA)	(NA)	(NA)	(NA)
acres..	271	1,518	225	5	(NA)	(NA)	(NA)	(NA)
pounds..	30,286	60,710	17,965	230	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	30,286	48,568	14,372	414	(NA)	(NA)	(NA)	(NA)
Canarygrass seed.....farms..	185	108	159	78	(NA)	(NA)	(NA)	(NA)
acres..	12,855	2,328	2,284	1,548	(NA)	(NA)	(NA)	(NA)
pounds..	9,493,907	342,313	305,525	89,768	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	3,038,050	171,157	58,050	44,884	(NA)	(NA)	(NA)	(NA)
Millet seed.....farms..	4	10	19	3	(NA)	(NA)	(NA)	[9]83
acres..	65	145	155	12	(NA)	(NA)	(NA)	[9]648
pounds..	16,810	60,016	44,307	5,150	(NA)	(NA)	(NA)	[9]431,150
Value.....dollars..	504	6,003	1,772	754	(NA)	(NA)	(NA)	[9]6,487
Other field seed crops.....acres..	372	345	5,244	451	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	7,095	7,831	123,540	13,793	(NA)	325,787	(NA)	(NA)
Other field crops harvested:								
Irish potatoes for home use or sale.....farms..	7,840	21,471	48,141	54,928	93,894	123,824	156,006	147,777
acres[10]..	93,256	88,071	80,299	88,241	162,833	221,844	359,045	329,598
hundredweight..	10,975,273	11,268,536	10,410,326	8,688,877	8,210,314	10,886,968	12,322,850	15,250,180
Value.....dollars..	39,510,983	17,466,230	15,441,984	16,834,167	18,086,349	9,069,797	7,599,091	27,777,660
Tobacco.....farms..	29	37	57	92	135	190	68	484
acres..	47	113	163	327	417	470	143	1,295
pounds..	65,309	145,485	235,377	317,453	453,673	614,817	171,956	1,531,035
Value.....dollars..	22,205	50,921	54,136	63,491	117,955	55,332	9,458	216,018
Dry field and seed beans harvested for beans.....farms..	193	86	223	494	432	[11]625	1,213	1,313
acres..	9,171	804	2,580	2,105	4,087	[11]1,961	[12]7,159	[12]5,409
100-lb. bags..	55,975	10,523	19,451	15,934	19,473	11,593	12,482	15,949
Value.....dollars..	324,655	58,929	180,894	97,171	107,513	46,375	49,514	127,380
Dry field and seed peas harvested for peas.....farms..	144	174	53	457	257	[11]58	(NA)	289
acres..	6,961	6,480	2,445	7,805	3,882	[11]237	(NA)	[12]1,877
100-lb. bags..	64,825	76,133	26,606	65,138	31,816	2,591	(NA)	9,389
Value.....dollars..	252,818	266,466	95,783	352,828	131,141	10,311	(NA)	41,325
Sugar beets for sugar.....farms..	1,113	896	864	680	563	1,202	1,504	1,612
acres..	119,951	73,405	75,868	43,695	23,980	34,876	33,433	33,175
tons..	1,329,771	884,407	815,640	436,516	256,620	328,674	205,874	271,975
Value.....dollars..	15,957,252	9,905,358	8,401,094	4,988,467	2,672,278	1,331,439	944,962	1,903,826
Popcorn.....farms..	26	109	113	1,126	(NA)	1,299	(NA)	139
acres..	300	1,011	783	2,645	(NA)	1,239	(NA)	352
pounds, ear corn..	678,557	1,962,627	1,151,880	3,807,200	(NA)	1,863,500	(NA)	516,800
Value.....dollars..	16,964	47,935	34,558	146,029	(NA)	52,073	(NA)	14,206
Sweet corn for seed.....farms..	2	7	1	3	(NA)	(NA)	(NA)	(NA)
acres..	12	33	2	19	(NA)	(NA)	(NA)	(NA)
pounds (shelled)..	6,720	20,713	5,000	6,838	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	773	1,770	650	1,269	(NA)	(NA)	(NA)	(NA)
Sunflower seed.....farms..	268	87	81	30	(NA)	(NA)	(NA)	(NA)
acres..	15,377	2,978	3,354	998	(NA)	(NA)	(NA)	(NA)
pounds..	10,522,288	2,805,632	2,479,360	766,304	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	420,892	120,765	135,590	35,920	(NA)	875	(NA)	(NA)
Root and grain crops hogged or grazed.....farms..	6	22	15	3	(NA)	424	(NA)	47
acres..	45	199	103	9	(NA)	2,073	(NA)	300
Value.....dollars..	810	3,582	1,648	(NA)	(NA)	(NA)	(NA)	(NA)
Other field crops.....acres..	65	38	305	22	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	5,523	6,170	13,795	[13]461,979	882	80,273	(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
Vegetables for sale (other than Irish and sweet potatoes):								
Vegetables harvested for sale.....farms..	4,892	5,567	7,598	8,475	11,822	7,753	(NA)	10,873
acres..	145,022	150,574	158,040	126,362	135,234	72,107	85,094	66,355
Sales.....dollars..	10,209,870	9,989,107	10,485,644	10,660,669	6,824,179	2,873,533	(NA)	3,996,947
Tomatoes.....farms..	431	886	865	1,080	1,441	1,653	2,285	1,924
acres..	529	889	950	1,086	1,782	1,601	2,035	1,268
Sweet corn.....farms..	2,752	4,048	4,538	4,252	6,305	3,918	5,238	4,360
acres..	83,098	94,545	86,633	64,113	85,564	37,120	46,035	37,910
Cucumbers and pickles.....farms..	1,053	1,047	1,378	1,432	(NA)	1,161	(NA)	2,645
acres..	1,190	1,068	951	1,070	(NA)	840	(NA)	1,568
Snap beans (bush and pole types).....farms..	162	356	745	1,320	1,206	644	1,258	1,287
acres..	958	2,177	1,543	1,290	1,435	451	979	956
Watermelons.....farms..	69	106	102	376	(NA)	604	1,539	349
acres..	228	332	167	503	(NA)	900	2,307	373
Cabbage.....farms..	253	455	649	745	1,144	1,247	3,022	2,094
acres..	1,215	1,409	2,399	2,671	2,381	2,469	5,181	4,635
Cantaloups and muskmelons.....farms..	159	225	254	517	(NA)	805	(NA)	700
acres..	344	407	484	936	(NA)	1,591	(NA)	1,262
Sweet peppers.....farms..	99	136	141	146	(NA)	271	(NA)	1,247
acres..	115	134	143	263	(NA)	193	(NA)	1,440
Green peas.....farms..	2,112	2,014	2,661	2,642	2,519	1,454	(NA)	1,617
acres..	48,974	39,383	51,515	41,004	26,631	16,923	(NA)	10,389
Green lima beans.....farms..	3	21	33	67	(NA)	95	(NA)	14
acres..	1,357	2,416	2,609	3,943	(NA)	964	(NA)	410
Squash.....farms..	320	367	297	264	(NA)	404	(NA)	68
acres..	911	974	748	560	(NA)	739	(NA)	85
Dry onions.....farms..	148	290	429	605	(NA)	790	(NA)	2,080
acres..	1,318	1,943	4,479	4,259	(NA)	3,488	(NA)	2,784
Turnips.....farms..	3	4	9	23	(NA)	21	(NA)	29
acres..	45	39	23	27	(NA)	16	(NA)	25
Asparagus.....farms..	76	126	181	269	(NA)	362	(NA)	500
acres..	2,198	1,762	1,571	1,335	(NA)	744	(NA)	588
Carrots.....farms..	78	158	150	202	(NA)	846	(NA)	644
acres..	754	767	572	640	(NA)	759	(NA)	401
Lettuce and romaine.....farms..	21	58	51	90	(NA)	216	(NA)	441
acres..	42	54	191	78	(NA)	111	(NA)	256
Beets (table).....farms..	54	104	102	119	(NA)	466	(NA)	110
acres..	144	101	154	274	(NA)	209	(NA)	77
Pumpkins.....farms..	120	160	75	54	(NA)	44	(NA)	19
acres..	495	608	710	57	(NA)	140	(NA)	42
Green onions.....farms..	40	35	36	72	(NA)	67	(NA)	44
acres..	120	143	87	108	(NA)	53	(NA)	29
Spinach.....farms..	4	6	26	61	(NA)	179	(NA)	373
acres..	23	14	69	53	(NA)	185	(NA)	259
Cauliflower.....farms..	19	53	76	69	(NA)	180	(NA)	66
acres..	48	100	177	88	(NA)	186	(NA)	80
Radishes.....farms..	18	67	84	93	(NA)	119	(NA)	39
acres..	446	927	629	244	(NA)	213	(NA)	53
Celery.....farms..	1	8	24	51	(NA)	102	(NA)	148
acres..	5	24	158	156	(NA)	239	(NA)	274
Rhubarb.....farms..	2	13	36	76	(NA)	101	(NA)	38
acres..	63	69	64	152	(NA)	211	(NA)	69
Parsnips.....farms..	5	10	29	39	(NA)	41	(NA)	15
acres..	132	75	96	78	(NA)	48	(NA)	9
Rutabagas.....farms..	36	90	164	376	(NA)	583	(NA)	(NA)
acres..	175	171	489	1,289	(NA)	862	(NA)	(NA)
Other vegetables.....acres..	95	43	429	85	(NA)	852	(NA)	2,513
Berries harvested for sale:[15]								
Strawberries.....farms..	596	1,071	1,459	2,544	6,183	16,212	2,689	12,283
acres..	482	591	740	927	1,263	4,080	1,459	2,374
quarts..	609,375	652,764	754,892	1,162,744	768,708	6,509,812	490,892	2,427,897
Value.....dollars..	231,563	234,993	249,115	417,428	240,622	731,923	63,816	421,362
Raspberries.....farms..	430	1,071	1,044	1,679	4,534	10,275	(NA)	10,153
acres..	283	497	522	781	1,437	3,348	(NA)	3,122
quarts..	265,514	567,259	426,639	899,188	866,839	3,023,513	(NA)	3,228,724
Value.....dollars..	124,792	283,650	191,986	392,946	396,822	403,499	(NA)	728,182
Other berries.....acres..	9	10	63	28	82	384	(NA)	351
Value.....dollars..	3,694	1,335	9,955	3,205	8,029	11,637	(NA)	53,775
Tree fruits, nuts, and grapes:[16]								
Land in bearing & nonbearing fruit orchards, groves, vineyards, and planted nut trees....farms..	1,593	2,334	3,009	66,604	10,345	11,754	43,827	38,290
acres..	4,619	5,240	4,889	9,518	7,286	8,318	24,381	22,051
Apples.....farms..	1,545	2,189	3,443	62,175	51,945	41,419	78,473	76,329
Trees of all ages.....number..	224,452	230,535	207,484	659,301	646,266	587,829	1,271,811	1,455,367
Trees not of bearing age.....farms..	922	1,236	1,993	21,115	(NA)	13,212	(NA)	(NA)
number..	83,113	88,987	79,949	196,232	(NA)	143,797	153,293	242,445
Trees of bearing age.....farms..	1,397	1,981	2,744	53,978	(NA)	35,445	(NA)	(NA)
number..	141,339	141,548	127,535	463,069	(NA)	444,032	1,118,518	1,212,922
Quantity harvested.....farms..	1,176	1,387	1,758	47,841	(NA)	29,302	(NA)	(NA)
bushels..	475,481	330,508	190,373	836,960	374,137	521,337	204,788	905,409
Value.....dollars..	1,094,622	826,289	475,931	1,185,448	827,228	428,898	270,320	1,086,065
Pears.....farms..	450	661	630	2,952	1,237	1,005	1,439	792
Trees of all ages.....number..	2,305	2,922	2,360	7,934	3,567	4,872	5,298	3,100
Trees not of bearing age.....farms..	256	381	421	1,818	(NA)	766	(NA)	(NA)
number..	1,464	1,364	1,670	4,374	(NA)	3,823	2,605	1,622
Trees of bearing age.....farms..	272	387	289	1,222	(NA)	278	(NA)	(NA)
number..	841	1,558	690	3,560	(NA)	1,049	2,693	1,478
Quantity harvested.....farms..	159	106	95	545	(NA)	112	(NA)	(NA)
bushels..	1,013	376	292	2,324	238	424	322	410
Value.....dollars..	2,026	604	515	4,648	693	528	354	802

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[16]--Con.								
Grapes....farms..	487	727	1,125	8,529	6,901	5,749	9,652	9,794
Vines of all ages....number..	4,178	9,399	15,648	48,408	56,542	66,830	125,496	140,178
Vines not of bearing age....farms..	217	335	533	2,826	(NA)	1,285	(NA)	(NA)
number..	1,580	3,000	5,665	14,401	(NA)	11,372	17,633	34,237
Vines of bearing age....farms..	360	526	755	6,036	(NA)	4,673	(NA)	(NA)
number..	2,598	6,399	9,983	34,007	(NA)	55,458	107,863	105,941
Quantity harvested....farms..	254	348	540	5,039	(NA)	4,139	(NA)	(NA)
pounds..	17,006	36,636	42,129	263,783	277,052	423,224	291,292	597,895
Value....dollars..	1,190	1,841	2,105	19,456	25,789	11,776	10,778	30,541
Plums and prunes....farms..	852	1,272	1,636	25,529	29,582	22,073	39,587	33,085
Trees of all ages....number..	14,392	15,201	20,292	167,290	159,028	205,955	313,143	291,247
Trees not of bearing age....farms..	333	514	808	6,805	(NA)	5,851	(NA)	(NA)
number..	4,570	4,864	7,350	36,841	(NA)	45,008	45,377	66,273
Trees of bearing age....farms..	710	1,021	1,159	20,795	(NA)	18,036	(NA)	(NA)
number..	9,822	10,337	12,942	130,449	(NA)	160,947	267,766	224,974
Quantity harvested....farms..	452	511	485	15,692	(NA)	14,772	(NA)	(NA)
bushels..	2,736	3,235	2,224	64,644	18,533	78,482	40,076	72,431
Value....dollars..	7,661	8,408	4,998	80,995	42,647	68,854	46,087	106,257
Cherries....farms..	418	628	(NA)	6,680	3,863	3,256	9,077	7,202
Trees of all ages....number..	2,999	3,797	6,245	35,671	39,913	29,746	37,655	30,745
Trees not of bearing age....farms..	189	311	465	3,507	(NA)	1,581	(NA)	(NA)
number..	2,044	1,353	2,820	12,944	(NA)	9,956	9,979	10,864
Trees of bearing age....farms..	290	407	378	3,653	(NA)	1,829	(NA)	(NA)
number..	955	2,444	3,425	22,727	(NA)	19,790	27,676	19,881
Quantity harvested....farms..	197	170	161	2,632	(NA)	1,314	(NA)	(NA)
pounds..	8,206	6,839	11,263	122,148	114,412	184,654	75,656	202,720
Value....dollars..	1,231	689	1,509	10,988	10,297	9,237	2,432	19,959
Black walnuts (planted)....farms..	196	392	335	-	(NA)	-	(NA)	(NA)
Trees of all ages....number..	5,935	7,082	7,443	-	(NA)	-	(NA)	(NA)
Trees not of bearing age....farms..	80	146	155	-	(NA)	-	(NA)	(NA)
number..	2,802	2,572	2,739	-	(NA)	-	(NA)	(NA)
Trees of bearing age....farms..	144	318	235	-	(NA)	-	(NA)	(NA)
number..	3,133	4,510	4,704	-	(NA)	-	(NA)	(NA)
Quantity harvested....farms..	105	165	94	-	(NA)	-	(NA)	(NA)
pounds..	12,780	27,339	6,638	-	(NA)	-	(NA)	(NA)
Value....dollars..	639	1,093	197	-	(NA)	-	(NA)	(NA)
Other tree fruits and nuts, value....dollars..	513	57	121	186	189	168	(NA)	(NA)
Sales....dollars..	513	57	121	(NA)	(NA)	(NA)	(NA)	(NA)
Value of fruits, including berries and nuts harvested....dollars..	1,467,931	1,358,959	936,432	2,115,300	1,552,316	1,666,520	(NA)	(NA)
Value of fruits, including berries and nuts sold....dollars..	1,348,014	1,358,959	936,432	1,099,900	898,472	956,670	(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] Reported on "clean seed" basis.

[9] Includes proso millet.

[10] 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.

[11] Excludes farms reporting acreage grown for all purposes with no production. Acres harvested for beans or peas are not separately reported.

[12] Includes acreage grown for all purposes whether alone or with other crops.

[13] Includes receipts from sales of pasture and grazing privileges.

[14] Includes hot peppers.

[15] For censuses prior to 1950, small fruits harvested for home use or for sale.

[16] 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, and apples are based on reports for only a sample of farms. See text]

SUBJECT		1964	1959
CORN FOR ALL PURPOSES			
TOTAL	FARMS	97 175	112 305
	ACRES	5 642 083	6 896 141
BY ACRES HARVESTED:			
LESS THAN 20 ACRES	FARMS	18 607	21 109
	ACRES	206 975	(NA)
20 TO 49 ACRES	FARMS	33 449	35 320
	ACRES	1 106 378	(NA)
50 TO 74 ACRES	FARMS	19 200	22 303
	ACRES	1 158 682	(NA)
75 TO 99 ACRES	FARMS	10 869	13 013
	ACRES	921 894	(NA)
100 TO 149 ACRES	FARMS	9 941	13 135
	ACRES	1 173 059	(NA)
150 TO 199 ACRES	FARMS	2 959	4 371
	ACRES	495 027	(NA)
200 ACRES OR MORE	FARMS	2 150	3 054
	ACRES	580 068	(NA)
SOYBEANS FOR BEANS			
TOTAL	FARMS	58 785	57 868
	ACRES	2 780 559	2 195 719
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	11 690	[1]23 385
	ACRES	88 055	(NA)
15 TO 24 ACRES	FARMS	9 760	(NA)
	ACRES	181 270	(NA)
25 TO 49 ACRES	FARMS	18 086	19 278
	ACRES	622 975	(NA)
50 TO 99 ACRES	FARMS	14 210	12 204
	ACRES	1 035 894	(NA)
100 ACRES OR MORE	FARMS	5 039	3 001
	ACRES	852 365	(NA)
WHEAT			
TOTAL	FARMS	30 204	(NA)
	ACRES	939 410	(NA)
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	15 066	(NA)
	ACRES	148 744	(NA)
15 TO 24 ACRES	FARMS	5 983	(NA)
	ACRES	107 914	(NA)
25 TO 49 ACRES	FARMS	4 806	(NA)
	ACRES	162 298	(NA)
50 TO 99 ACRES	FARMS	2 552	(NA)
	ACRES	172 676	(NA)
100 TO 249 ACRES	FARMS	1 486	(NA)
	ACRES	216 494	(NA)
250 TO 499 ACRES	FARMS	248	(NA)
	ACRES	81 041	(NA)
500 ACRES OR MORE	FARMS	63	(NA)
	ACRES	50 243	(NA)
WINTER WHEAT			
TOTAL	FARMS	1 331	2 923
	ACRES	18 496	35 668
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	954	2 148
	ACRES	7 972	(NA)
15 TO 24 ACRES	FARMS	240	552
	ACRES	4 226	(NA)
25 TO 49 ACRES	FARMS	99	204
	ACRES	3 096	(NA)
50 TO 99 ACRES	FARMS	28	16
	ACRES	1 681	(NA)
100 TO 249 ACRES	FARMS	10	2
	ACRES	1 521	(NA)
250 TO 499 ACRES	FARMS	-	1
	ACRES	-	(NA)
500 ACRES OR MORE	FARMS	-	-
	ACRES	-	-
DURUM WHEAT			
TOTAL	FARMS	2 038	2 045
	ACRES	105 694	46 503
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	632	1 009
	ACRES	5 778	(NA)
15 TO 24 ACRES	FARMS	322	496
	ACRES	5 956	(NA)
25 TO 49 ACRES	FARMS	446	343
	ACRES	15 558	(NA)
50 TO 99 ACRES	FARMS	383	142
	ACRES	25 936	(NA)
100 TO 249 ACRES	FARMS	203	48
	ACRES	29 753	(NA)
250 TO 499 ACRES	FARMS	42	7
	ACRES	14 032	(NA)
500 ACRES OR MORE	FARMS	10	-
	ACRES	8 681	-
SPRING WHEAT OTHER THAN DURUM			
TOTAL	FARMS	28 108	35 475
	ACRES	815 220	869 287
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	13 995	17 962
	ACRES	138 825	(NA)
15 TO 24 ACRES	FARMS	5 670	8 945
	ACRES	102 410	(NA)
25 TO 49 ACRES	FARMS	4 638	5 275
	ACRES	156 585	(NA)
50 TO 99 ACRES	FARMS	2 390	2 130
	ACRES	160 861	(NA)
100 TO 249 ACRES	FARMS	1 215	983
	ACRES	176 230	(NA)
250 TO 499 ACRES	FARMS	161	159
	ACRES	51 706	(NA)
500 ACRES OR MORE	FARMS	39	21
	ACRES	28 603	(NA)
OATS FOR GRAIN			
TOTAL	FARMS	87 757	107 366
	ACRES	3 043 468	3 543 449
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	21 981	23 078
	ACRES	202 380	(NA)
15 TO 24 ACRES	FARMS	22 179	26 013
	ACRES	418 143	(NA)
25 TO 49 ACRES	FARMS	27 194	38 853
	ACRES	912 365	(NA)
50 TO 99 ACRES	FARMS	12 004	16 181
	ACRES	776 707	(NA)
100 ACRES OR MORE	FARMS	4 399	3 241
	ACRES	733 873	(NA)
BARLEY FOR GRAIN			
TOTAL	FARMS	9 075	16 882
	ACRES	550 289	945 933
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	1 710	3 942
	ACRES	14 947	(NA)
15 TO 24 ACRES	FARMS	1 513	3 085
	ACRES	28 703	(NA)
25 TO 49 ACRES	FARMS	2 350	4 195
	ACRES	81 709	(NA)
50 TO 99 ACRES	FARMS	1 989	3 093
	ACRES	136 933	(NA)
100 ACRES OR MORE	FARMS	1 513	2 567
	ACRES	287 997	(NA)
RYE FOR GRAIN			
TOTAL	FARMS	3 397	2 777
	ACRES	86 829	55 566
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	1 446	1 433
	ACRES	11 572	(NA)
15 TO 24 ACRES	FARMS	790	636
	ACRES	14 654	(NA)
25 TO 49 ACRES	FARMS	754	494
	ACRES	25 047	(NA)
50 TO 99 ACRES	FARMS	284	160
	ACRES	18 283	(NA)
100 ACRES OR MORE	FARMS	123	54
	ACRES	17 273	(NA)
FLAXSEED			
TOTAL	FARMS	11 760	14 160
	ACRES	435 639	453 751
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	2 380	3 802
	ACRES	22 436	(NA)
15 TO 24 ACRES	FARMS	2 806	3 623
	ACRES	53 241	(NA)
25 TO 49 ACRES	FARMS	3 816	4 285
	ACRES	130 971	(NA)
50 TO 99 ACRES	FARMS	2 120	1 940
	ACRES	137 744	(NA)
100 ACRES OR MORE	FARMS	638	510
	ACRES	91 247	(NA)
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING			
TOTAL	FARMS	88 765	95 312
	ACRES	2 311 192	2 095 084
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	27 797	37 608
	ACRES	243 985	(NA)
15 TO 24 ACRES	FARMS	23 872	26 427
	ACRES	446 694	(NA)
25 TO 49 ACRES	FARMS	27 106	24 107
	ACRES	903 045	(NA)
50 TO 99 ACRES	FARMS	8 702	6 444
	ACRES	544 747	(NA)
100 ACRES OR MORE	FARMS	1 288	726
	ACRES	172 721	(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, and apples are based on reports for only a sample of farms. See text]

SUBJECT	1964	1959
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY		
TOTAL . . . . . FARMS	21 944	23 964
ACRES	589 494	560 845
BY ACRES HARVESTED:		
LESS THAN 15 ACRES . . . . . FARMS	8 664	10 635
ACRES	66 868	(NA)
15 TO 24 ACRES . . . . . FARMS	4 862	5 343
ACRES	89 689	(NA)
25 TO 49 ACRES . . . . . FARMS	5 283	5 260
ACRES	176 930	(NA)
50 TO 99 ACRES . . . . . FARMS	2 439	2 243
ACRES	156 963	(NA)
100 ACRES OR MORE . . . . . FARMS	696	483
ACRES	99 044	(NA)
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY		
TOTAL . . . . . FARMS	3 857	7 221
ACRES	48 437	72 232
BY ACRES HARVESTED:		
LESS THAN 15 ACRES . . . . . FARMS	2 788	5 707
ACRES	18 409	(NA)
15 TO 24 ACRES . . . . . FARMS	628	937
ACRES	11 367	(NA)
25 TO 49 ACRES . . . . . FARMS	344	478
ACRES	10 881	(NA)
50 TO 99 ACRES . . . . . FARMS	73	88
ACRES	4 565	(NA)
100 ACRES OR MORE . . . . . FARMS	24	11
ACRES	3 215	(NA)
WILD HAY CUT		
TOTAL . . . . . FARMS	24 525	31 871
ACRES	408 731	523 567
BY ACRES HARVESTED:		
LESS THAN 15 ACRES . . . . . FARMS	15 622	20 225
ACRES	99 669	(NA)
15 TO 24 ACRES . . . . . FARMS	4 490	5 870
ACRES	80 782	(NA)
25 TO 49 ACRES . . . . . FARMS	2 971	4 214
ACRES	95 866	(NA)
50 TO 99 ACRES . . . . . FARMS	1 096	1 186
ACRES	68 920	(NA)
100 ACRES OR MORE . . . . . FARMS	346	376
ACRES	63 494	(NA)
OTHER HAY CUT		
TOTAL . . . . . FARMS	5 860	12 047
ACRES	78 826	160 879
BY ACRES HARVESTED:		
LESS THAN 15 ACRES . . . . . FARMS	4 209	8 534
ACRES	25 928	(NA)
15 TO 24 ACRES . . . . . FARMS	846	1 863
ACRES	15 192	(NA)
25 TO 49 ACRES . . . . . FARMS	571	1 227
ACRES	18 661	(NA)
50 TO 99 ACRES . . . . . FARMS	179	363
ACRES	11 522	(NA)
100 ACRES OR MORE . . . . . FARMS	55	60
ACRES	7 523	(NA)
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS		
TOTAL . . . . . FARMS	5 064	4 439
ACRES	104 091	69 817
BY ACRES HARVESTED:		
LESS THAN 15 ACRES . . . . . FARMS	2 534	2 688
ACRES	20 015	(NA)
15 TO 24 ACRES . . . . . FARMS	1 180	1 097
ACRES	21 617	(NA)
25 TO 49 ACRES . . . . . FARMS	924	497
ACRES	30 519	(NA)
50 TO 99 ACRES . . . . . FARMS	349	124
ACRES	22 103	(NA)
100 ACRES OR MORE . . . . . FARMS	77	33
ACRES	9 837	(NA)
IRISH POTATOES FOR HOME USE OR SALE		
TOTAL . . . . . FARMS	7 840	21 471
ACRES	93 256	88 071
HUNDREDWEIGHT	10 975 273	11 268 535
LESS THAN 10 HUNDREDWEIGHT . . . . . FARMS	5 052	13 752
HUNDREDWEIGHT	28 548	70 951
10 HUNDREDWEIGHT OR MORE . . . . . FARMS	2 788	7 719
ACRES	93 256	88 071
HUNDREDWEIGHT	10 946 725	11 197 584
BY ACRES HARVESTED:		
0.1 TO 0.9 ACRE . . . . . FARMS	1 289	5 114
ACRES	460	1 598
HUNDREDWEIGHT	35 647	116 001
1.0 TO 1.9 ACRES . . . . . FARMS	368	876
ACRES	386	935
HUNDREDWEIGHT	37 330	49 138
2.0 TO 2.9 ACRES . . . . . FARMS	130	265
ACRES	270	554
HUNDREDWEIGHT	36 286	38 162

SUBJECT	1964	1959
IRISH POTATOES FOR HOME USE OR SALE--CON.		
BY ACRES HARVESTED--CON.		
3.0 TO 4.9 ACRES . . . . . FARMS	101	198
ACRES	350	663
HUNDREDWEIGHT	37 445	61 325
5.0 TO 9.9 ACRES . . . . . FARMS	105	179
ACRES	677	1 146
HUNDREDWEIGHT	57 671	117 202
10.0 TO 24.9 ACRES . . . . . FARMS	163	291
ACRES	2 548	4 570
HUNDREDWEIGHT	268 363	531 541
25.0 TO 49.9 ACRES . . . . . FARMS	151	303
ACRES	5 316	11 388
HUNDREDWEIGHT	631 776	1 390 337
50 ACRES OR MORE . . . . . FARMS	481	493
ACRES	83 249	67 217
HUNDREDWEIGHT	9 842 207	8 893 878
SUGAR BEETS FOR SUGAR		
TOTAL . . . . . FARMS	1 113	924
ACRES	119 951	77 394
BY ACRES HARVESTED:		
LESS THAN 15 ACRES . . . . . FARMS	12	5
ACRES	104	(NA)
15 TO 24 ACRES . . . . . FARMS	17	30
ACRES	324	(NA)
25 TO 49 ACRES . . . . . FARMS	98	280
ACRES	3 718	(NA)
50 TO 99 ACRES . . . . . FARMS	523	350
ACRES	35 976	(NA)
100 ACRES OR MORE . . . . . FARMS	463	259
ACRES	79 829	(NA)
VEGETABLES HARVESTED FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)		
TOTAL . . . . . FARMS	4 892	5 696
DOLLARS	10 209 870	10 262 315
BY VALUE OF SALES:		
$1 TO $99 . . . . . FARMS	275	862
DOLLARS	17 975	(NA)
$100 TO $499 . . . . . FARMS	1 222	1 260
DOLLARS	349 918	(NA)
$500 TO $999 . . . . . FARMS	1 101	1 155
DOLLARS	796 100	(NA)
$1,000 TO $1,999 . . . . . FARMS	1 192	1 211
DOLLARS	1 678 121	(NA)
$2,000 TO $4,999 . . . . . FARMS	852	907
DOLLARS	2 479 347	(NA)
$5,000 TO $9,999 . . . . . FARMS	154	172
DOLLARS	1 014 912	(NA)
$10,000 OR MORE . . . . . FARMS	96	129
DOLLARS	3 873 497	(NA)
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES[1]		
TOTAL . . . . . FARMS	1 593	2 582
ACRES	4 619	5 944
BY ACRES HARVESTED:		
LESS THAN 0.5 ACRE . . . . . FARMS	569	835
ACRES	119	(NA)
0.5 TO 1.9 ACRES . . . . . FARMS	672	1 274
ACRES	551	(NA)
2.0 TO 4.9 ACRES . . . . . FARMS	202	287
ACRES	502	(NA)
5.0 TO 9.9 ACRES . . . . . FARMS	63	80
ACRES	374	(NA)
10.0 TO 19.9 ACRES . . . . . FARMS	40	55
ACRES	509	(NA)
20.0 TO 49.9 ACRES . . . . . FARMS	28	16
ACRES	815	(NA)
50.0 TO 99.9 ACRES . . . . . FARMS	14	30
ACRES	925	(NA)
100 ACRES OR MORE . . . . . FARMS	5	5
ACRES	824	(NA)
APPLES		
TREES NOT OF BEARING AGE . . . . FARMS	922	1 236
NUMBER	83 113	88 987
TREES OF BEARING AGE . . . . . FARMS	1 397	1 981
NUMBER	141 339	141 548
QUANTITY HARVESTED . . . . . FARMS	1 176	1 387
BUSHELS	475 481	330 508
BY NUMBER OF BEARING TREES:		
FARMS WITH BEARING TREES:		
TREES NOT OF BEARING AGE . . . FARMS	787	1 028
NUMBER	69 095	76 669
TREES OF BEARING AGE . . . . . FARMS	1 397	1 981
NUMBER	141 339	141 548
QUANTITY HARVESTED . . . . . FARMS	1 153	1 387
BUSHELS	475 154	330 508
LESS THAN 20:		
TREES NOT OF BEARING AGE . . . FARMS	541	742
NUMBER	4 881	10 234
TREES OF BEARING AGE . . . . . FARMS	879	1 202
NUMBER	7 794	10 997
QUANTITY HARVESTED . . . . . FARMS	723	809
BUSHELS	11 865	9 574

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, and apples are based on reports for only a sample of farms. See text]

SUBJECT	1964	1959
APPLES--CON.		
BY NUMBER OF BEARING TREES--CON.		
FARMS WITH BEARING TREES--CON.		
20 TO 99:		
TREES NOT OF BEARING AGE. . . .FARMS. .	161	200
NUMBER. .	5 158	6 670
TREES OF BEARING AGE. . . . . .FARMS. .	400	630
NUMBER. .	12 354	18 859
QUANTITY HARVESTED. . . . . .FARMS. .	324	449
BUSHELS. .	18 225	21 864
100 TO 199:		
TREES NOT OF BEARING AGE. . . .FARMS. .	20	20
NUMBER. .	1 606	1 797
TREES OF BEARING AGE. . . . . .FARMS. .	33	49
NUMBER. .	4 032	5 987
QUANTITY HARVESTED. . . . . .FARMS. .	26	40
BUSHELS. .	7 317	8 746
200 TO 499:		
TREES NOT OF BEARING AGE. . . .FARMS. .	21	21
NUMBER. .	5 156	3 847
TREES OF BEARING AGE. . . . . .FARMS. .	30	46
NUMBER. .	9 205	13 820
QUANTITY HARVESTED. . . . . .FARMS. .	27	38
BUSHELS. .	19 186	20 180
APPLES--CON.		
BY NUMBER OF BEARING TREES--CON.		
FARMS WITH BEARING TREES--CON.		
500 TO 999:		
TREES NOT OF BEARING AGE. . . .FARMS. .	16	14
NUMBER. .	10 015	7 935
TREES OF BEARING AGE. . . . . .FARMS. .	23	19
NUMBER. .	15 613	12 320
QUANTITY HARVESTED. . . . . .FARMS. .	22	17
BUSHELS. .	47 500	42 272
1,000 OR MORE:		
TREES NOT OF BEARING AGE. . . .FARMS. .	28	31
NUMBER. .	42 279	46 186
TREES OF BEARING AGE. . . . . .FARMS. .	32	35
NUMBER. .	92 341	79 565
QUANTITY HARVESTED. . . . . .FARMS. .	31	34
BUSHELS. .	371 061	227 872
FARMS WITH NO BEARING TREES . . . .FARMS. .	148	208
TREES NOT OF BEARING AGE. . . .FARMS. .	135	208
NUMBER. .	14 018	12 318
QUANTITY HARVESTED. . . . . .FARMS. .	23	(NA)
BUSHELS. .	327	(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..	604	625	(NA)	(NA)	588	452
dollars..	9,707,817	10,011,007	9,467,490	8,063,186	2,685,693	3,170,993
Nursery products (trees, shrubs, vines, ornamentals, etc.)....farms..	199	200	254	234	155	[1]229
acres..	2,203	2,284	2,848	2,510	3,087	(NA)
Sales....dollars..	2,639,141	2,223,798	3,222,092	2,437,293	826,543	[1]1,620,008
Cut flowers, potted plants, florist greens, and bedding plants....farms..	425	439	354	[2]409	(NA)	(NA)
Grown under glass....farms..	377	368	292	[2]302	[3]385	[4]300
sq. ft..	3,820,488	3,977,282	3,581,276	[2]3,642,665	[3]3,559,458	(NA)
Grown in the open....farms..	116	172	169	[2]254	(NA)	(NA)
acres..	212	327	296	[2]421	(NA)	(NA)
Sales....dollars..	6,149,801	7,219,886	5,542,728	[2]4,960,707	[3]1,693,048	[4]1,550,985
Vegetables under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms....farms..	223	224	216	290	(NA)	(NA)
Grown under glass or in house....farms..	188	183	173	239	(NA)	(NA)
sq. ft..	705,062	599,309	718,443	857,966	(NA)	(NA)
Grown in the open....farms..	57	65	75	95	[5]220	(NA)
acres..	228	163	225	227	[5]636	(NA)
Sales....dollars..	918,875	567,323	702,670	665,186	[5]166,102	(NA)
Any forest products cut and/or sold....farms..	14,310	31,503	(NA)	(NA)	(NA)	90,402
Sales of any forest products....farms..	3,787	5,303	4,964	(NA)	10,570	29,519
dollars..	2,207,433	2,795,149	1,893,206	2,157,592	946,933	3,134,297
Sales of standing timber....farms..	958	1,462	(NA)	918	(NA)	(NA)
dollars..	355,767	559,079	(NA)	245,111	(NA)	(NA)
Sales of all other forest products....farms..	3,273	4,552	(NA)	(NA)	(NA)	(NA)
dollars..	1,851,666	2,236,070	(NA)	1,912,481	(NA)	(NA)
Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees....farms..	3,130	4,371	(NA)	5,591	(NA)	(NA)
dollars..	1,726,403	2,102,982	(NA)	1,760,923	(NA)	(NA)
Sales of other products....farms..	396	423	(NA)	1,018	(NA)	(NA)
dollars..	125,263	133,088	(NA)	151,558	(NA)	(NA)
Firewood and fuelwood cut....farms..	11,072	27,709	41,920	58,108	(NA)	87,262
cords..	144,699	347,254	527,346	731,708	(NA)	1,162,664
Value....dollars..	2,170,485	3,472,540	4,482,441	6,541,470	(NA)	7,263,292
Sales....farms..	994	1,454	(NA)	(NA)	(NA)	(NA)
cords..	18,083	27,051	(NA)	(NA)	(NA)	(NA)
Pulpwood sold....farms..	1,349	1,821	2,878	2,941	(NA)	3,027
cords..	54,943	78,305	89,037	77,422	(NA)	161,126
dollars..	988,974	1,331,185	1,291,036	1,139,652	(NA)	1,232,437
Fence posts cut....farms..	4,682	10,438	22,037	25,100	(NA)	27,320
number..	1,007,609	2,023,646	4,066,296	4,183,643	(NA)	4,270,768
Value....dollars..	251,903	404,729	1,097,900	1,296,929	(NA)	575,248
Sales....farms..	521	818	(NA)	(NA)	(NA)	(NA)
number..	211,480	357,075	(NA)	(NA)	(NA)	(NA)
Sawlogs and veneer logs cut....farms..	2,036	4,296	[6]10,187	12,341	(NA)	7,719
1,000 bd. ft..	11,689	20,801	[6]42,226	48,489	(NA)	124,836
Value....dollars..	584,478	790,438	[6]1,351,232	1,304,354	(NA)	1,302,906
Sales....farms..	474	789	(NA)	(NA)	(NA)	(NA)
1,000 bd. ft..	5,259	9,454	(NA)	(NA)	(NA)	(NA)
Christmas trees sold....farms..	502	586	(NA)	(NA)	(NA)	(NA)
number..	201,174	176,559	(NA)	(NA)	(NA)	(NA)
dollars..	150,765	70,621	(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	100 386
	NUMBER	4 281 480
COWS AND HEIFERS THAT HAVE CALVED	FARMS	87 274
	NUMBER	1 648 073
HEIFERS AND HEIFER CALVES	FARMS	89 058
	NUMBER	1 357 179
STEERS AND BULLS, INCLUDING CALVES	FARMS	83 979
	NUMBER	1 276 228
CATTLE AND CALVES SOLD	FARMS	95 276
	NUMBER	2 119 308
	DOLLARS	288 575 016
LESS THAN 10 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	11 700
	NUMBER	59 973
COWS AND HEIFERS THAT HAVE CALVED	FARMS	7 912
	NUMBER	23 141
HEIFERS AND HEIFER CALVES	FARMS	7 621
	NUMBER	19 525
STEERS AND BULLS, INCLUDING CALVES	FARMS	6 858
	NUMBER	17 307
CATTLE AND CALVES SOLD	FARMS	6 590
	NUMBER	57 599
	DOLLARS	7 235 406
10 TO 19 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	14 946
	NUMBER	214 806
COWS AND HEIFERS THAT HAVE CALVED	FARMS	12 616
	NUMBER	97 528
HEIFERS AND HEIFER CALVES	FARMS	12 856
	NUMBER	66 500
STEERS AND BULLS, INCLUDING CALVES	FARMS	11 434
	NUMBER	50 778
CATTLE AND CALVES SOLD	FARMS	14 946
	NUMBER	132 104
	DOLLARS	14 121 747
20 TO 49 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	43 849
	NUMBER	1 441 040
COWS AND HEIFERS THAT HAVE CALVED	FARMS	40 310
	NUMBER	662 015
HEIFERS AND HEIFER CALVES	FARMS	40 990
	NUMBER	460 591
STEERS AND BULLS, INCLUDING CALVES	FARMS	37 788
	NUMBER	318 434
CATTLE AND CALVES SOLD	FARMS	43 849
	NUMBER	664 736
	DOLLARS	70 658 447
50 TO 99 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	23 579
	NUMBER	1 555 109
COWS AND HEIFERS THAT HAVE CALVED	FARMS	21 644
	NUMBER	618 192
HEIFERS AND HEIFER CALVES	FARMS	22 178
	NUMBER	512 757
STEERS AND BULLS, INCLUDING CALVES	FARMS	21 895
	NUMBER	424 160
CATTLE AND CALVES SOLD	FARMS	23 579
	NUMBER	650 839
	DOLLARS	83 666 866
100 TO 199 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	5 183
	NUMBER	657 026
COWS AND HEIFERS THAT HAVE CALVED	FARMS	4 142
	NUMBER	194 335
HEIFERS AND HEIFER CALVES	FARMS	4 543
	NUMBER	203 047
STEERS AND BULLS, INCLUDING CALVES	FARMS	4 929
	NUMBER	259 644
CATTLE AND CALVES SOLD	FARMS	5 183
	NUMBER	333 582
	DOLLARS	55 559 830
200 TO 499 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	1 036
	NUMBER	274 028
COWS AND HEIFERS THAT HAVE CALVED	FARMS	615
	NUMBER	46 754
HEIFERS AND HEIFER CALVES	FARMS	801
	NUMBER	75 579
STEERS AND BULLS, INCLUDING CALVES	FARMS	985
	NUMBER	151 695
CATTLE AND CALVES SOLD	FARMS	1 036
	NUMBER	197 444
	DOLLARS	39 261 427
500 TO 999 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	68
	NUMBER	43 081
COWS AND HEIFERS THAT HAVE CALVED	FARMS	24
	NUMBER	3 528
HEIFERS AND HEIFER CALVES	FARMS	50
	NUMBER	11 225
STEERS AND BULLS, INCLUDING CALVES	FARMS	65
	NUMBER	28 328
CATTLE AND CALVES SOLD	FARMS	68
	NUMBER	38 323
	DOLLARS	8 179 071

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	24
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	FARMS	11
	NUMBER	2 580
HEIFERS AND HEIFER CALVES	FARMS	18
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	24
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	24
	NUMBER	(D)
	DOLLARS	(D)
2,500 OR MORE CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	1
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	FARMS	-
	NUMBER	-
HEIFERS AND HEIFER CALVES	FARMS	1
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	1
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	1
	NUMBER	(D)
	DOLLARS	(D)
FARMS WITH NO CATTLE AND CALVES:		
CATTLE AND CALVES SOLD	FARMS	2 704
	NUMBER	86 164
	DOLLARS	14 092 536
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	87 274
	NUMBER	3 690 202
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	1 648 073
HEIFERS AND HEIFER CALVES	FARMS	81 760
	NUMBER	1 171 848
STEERS AND BULLS, INCLUDING CALVES	FARMS	73 496
	NUMBER	870 281
CATTLE AND CALVES SOLD	FARMS	84 136
	NUMBER	1 514 435
	DOLLARS	172 188 430
1 TO 4 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	10 272
	NUMBER	156 489
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	23 435
HEIFERS AND HEIFER CALVES	FARMS	7 977
	NUMBER	55 488
STEERS AND BULLS, INCLUDING CALVES	FARMS	7 209
	NUMBER	77 566
CATTLE AND CALVES SOLD	FARMS	7 302
	NUMBER	124 323
	DOLLARS	20 090 459
5 TO 9 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	11 740
	NUMBER	215 035
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	82 754
HEIFERS AND HEIFER CALVES	FARMS	10 681
	NUMBER	71 453
STEERS AND BULLS, INCLUDING CALVES	FARMS	9 295
	NUMBER	60 828
CATTLE AND CALVES SOLD	FARMS	11 572
	NUMBER	111 343
	DOLLARS	13 793 348
10 TO 19 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	29 433
	NUMBER	934 778
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	419 940
HEIFERS AND HEIFER CALVES	FARMS	28 118
	NUMBER	292 734
STEERS AND BULLS, INCLUDING CALVES	FARMS	25 133
	NUMBER	222 104
CATTLE AND CALVES SOLD	FARMS	29 433
	NUMBER	383 239
	DOLLARS	41 517 036
20 TO 29 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	20 713
	NUMBER	1 029 778
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	486 488
HEIFERS AND HEIFER CALVES	FARMS	20 180
	NUMBER	329 633
STEERS AND BULLS, INCLUDING CALVES	FARMS	18 211
	NUMBER	213 657
CATTLE AND CALVES SOLD	FARMS	20 713
	NUMBER	389 497
	DOLLARS	39 289 686
30 TO 49 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	12 181
	NUMBER	919 863
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	434 043
HEIFERS AND HEIFER CALVES	FARMS	11 958
	NUMBER	296 299
STEERS AND BULLS, INCLUDING CALVES	FARMS	10 905
	NUMBER	189 521
CATTLE AND CALVES SOLD	FARMS	12 181
	NUMBER	336 753
	DOLLARS	35 449 330

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

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

SUBJECT		1964
CATTLE AND CALVES BY NUMBER OF COWS AND HEIFERS THAT HAVE CALVED--CON.		
ALL FARMS REPORTING COWS AND HEIFERS THAT HAVE CALVED--CON.		
50 TO 99 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	2 653
	NUMBER	350 597
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	163 153
HEIFERS AND HEIFER CALVES	FARMS	2 577
	NUMBER	102 541
STEERS AND BULLS, INCLUDING CALVES	FARMS	2 473
	NUMBER	84 903
CATTLE AND CALVES SOLD	FARMS	2 653
	NUMBER	132 223
	DOLLARS	16 805 813
100 TO 199 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	256
	NUMBER	65 572
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	30 724
HEIFERS AND HEIFER CALVES	FARMS	245
	NUMBER	18 540
STEERS AND BULLS, INCLUDING CALVES	FARMS	246
	NUMBER	16 308
CATTLE AND CALVES SOLD	FARMS	256
	NUMBER	28 507
	DOLLARS	3 881 816
200 TO 499 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	24
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	(D)
HEIFERS AND HEIFER CALVES	FARMS	22
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	22
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	24
	NUMBER	(D)
	DOLLARS	(D)
500 TO 999 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	2
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	(D)
HEIFERS AND HEIFER CALVES	FARMS	2
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	2
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	2
	NUMBER	(D)
	DOLLARS	(D)
1,000 OR MORE COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	-
	NUMBER	-
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	-
HEIFERS AND HEIFER CALVES	FARMS	-
	NUMBER	-
STEERS AND BULLS, INCLUDING CALVES	FARMS	-
	NUMBER	-
CATTLE AND CALVES SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
FARMS WITH NO COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	13 112
	NUMBER	591 278
HEIFERS AND HEIFER CALVES	FARMS	7 298
	NUMBER	185 331
STEERS AND BULLS, INCLUDING CALVES	FARMS	10 483
	NUMBER	405 947
CATTLE AND CALVES SOLD	FARMS	13 844
	NUMBER	691 037
	DOLLARS	130 479 122
COWS OTHER THAN MILK COWS BY NUMBER ON HAND		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	28 170
	NUMBER	1 349 473
COWS AND HEIFERS THAT HAVE CALVED	FARMS	28 170
	NUMBER	563 301
COWS OTHER THAN MILK COWS	NUMBER	411 090
HEIFERS AND HEIFER CALVES	FARMS	26 076
	NUMBER	394 452
STEERS AND BULLS, INCLUDING CALVES	FARMS	25 323
	NUMBER	391 720
CATTLE AND CALVES SOLD	FARMS	26 929
CATTLE SOLD	FARMS	22 897
	NUMBER	382 478
	DOLLARS	65 196 194
FATTENED ON GRAIN AND CONCENTRATES	FARMS	6 714
	NUMBER	196 206
CALVES SOLD	FARMS	15 757
	NUMBER	210 250
	DOLLARS	16 294 430
FATTENED ON GRAIN AND CONCENTRATES	FARMS	2 297
	NUMBER	31 910

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	8 065
	NUMBER	230 406
COWS AND HEIFERS THAT HAVE CALVED	FARMS	8 065
	NUMBER	85 053
COWS OTHER THAN MILK COWS	NUMBER	17 598
HEIFERS AND HEIFER CALVES	FARMS	7 155
	NUMBER	78 969
STEERS AND BULLS, INCLUDING CALVES	FARMS	6 609
	NUMBER	66 384
CATTLE AND CALVES SOLD	FARMS	6 877
CATTLE SOLD	FARMS	5 940
	NUMBER	75 262
	DOLLARS	12 408 040
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1 095
	NUMBER	34 187
CALVES SOLD	FARMS	4 347
	NUMBER	39 226
	DOLLARS	2 079 053
FATTENED ON GRAIN AND CONCENTRATES	FARMS	552
	NUMBER	5 169
5 TO 9 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	5 560
	NUMBER	169 904
COWS AND HEIFERS THAT HAVE CALVED	FARMS	5 560
	NUMBER	67 559
COWS OTHER THAN MILK COWS	NUMBER	37 696
HEIFERS AND HEIFER CALVES	FARMS	5 180
	NUMBER	54 313
STEERS AND BULLS, INCLUDING CALVES	FARMS	4 986
	NUMBER	48 032
CATTLE AND CALVES SOLD	FARMS	5 507
CATTLE SOLD	FARMS	4 651
	NUMBER	51 770
	DOLLARS	8 540 762
FATTENED ON GRAIN AND CONCENTRATES	FARMS	961
	NUMBER	23 162
CALVES SOLD	FARMS	3 301
	NUMBER	26 610
	DOLLARS	1 648 012
FATTENED ON GRAIN AND CONCENTRATES	FARMS	407
	NUMBER	3 342
10 TO 19 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	7 553
	NUMBER	313 262
COWS AND HEIFERS THAT HAVE CALVED	FARMS	7 553
	NUMBER	133 184
COWS OTHER THAN MILK COWS	NUMBER	102 283
HEIFERS AND HEIFER CALVES	FARMS	7 099
	NUMBER	90 248
STEERS AND BULLS, INCLUDING CALVES	FARMS	7 021
	NUMBER	89 830
CATTLE AND CALVES SOLD	FARMS	7 553
CATTLE SOLD	FARMS	6 328
	NUMBER	83 242
	DOLLARS	13 581 810
FATTENED ON GRAIN AND CONCENTRATES	FARMS	2 055
	NUMBER	38 263
CALVES SOLD	FARMS	4 323
	NUMBER	49 325
	DOLLARS	3 815 577
FATTENED ON GRAIN AND CONCENTRATES	FARMS	662
	NUMBER	7 772
20 TO 29 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	3 523
	NUMBER	218 021
COWS AND HEIFERS THAT HAVE CALVED	FARMS	3 523
	NUMBER	93 820
COWS OTHER THAN MILK COWS	NUMBER	81 814
HEIFERS AND HEIFER CALVES	FARMS	3 327
	NUMBER	60 286
STEERS AND BULLS, INCLUDING CALVES	FARMS	3 341
	NUMBER	63 915
CATTLE AND CALVES SOLD	FARMS	3 523
CATTLE SOLD	FARMS	2 977
	NUMBER	58 721
	DOLLARS	10 082 434
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1 218
	NUMBER	31 460
CALVES SOLD	FARMS	1 902
	NUMBER	32 458
	DOLLARS	2 877 362
FATTENED ON GRAIN AND CONCENTRATES	FARMS	331
	NUMBER	5 453
30 TO 49 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	2 332
	NUMBER	214 039
COWS AND HEIFERS THAT HAVE CALVED	FARMS	2 332
	NUMBER	93 360
COWS OTHER THAN MILK COWS	NUMBER	85 125
HEIFERS AND HEIFER CALVES	FARMS	2 235
	NUMBER	56 797
STEERS AND BULLS, INCLUDING CALVES	FARMS	2 257
	NUMBER	63 882

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

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

SUBJECT		1964
COWS OTHER THAN MILK COWS BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS--CON.		
30 TO 49 COWS OTHER THAN MILK COWS--CON.		
CATTLE AND CALVES SOLD	FARMS	2 332
CATTLE SOLD	FARMS	2 001
	NUMBER	55 394
	DOLLARS	9 766 836
FATTENED ON GRAIN AND CONCENTRATES	FARMS	899
	NUMBER	31 809
CALVES SOLD	FARMS	1 271
	NUMBER	33 353
	DOLLARS	3 216 487
FATTENED ON GRAIN AND CONCENTRATES	FARMS	244
	NUMBER	6 153
50 TO 99 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	966
	NUMBER	147 170
COWS AND HEIFERS THAT HAVE CALVED	FARMS	966
	NUMBER	65 307
COWS OTHER THAN MILK COWS	NUMBER	61 971
HEIFERS AND HEIFER CALVES	FARMS	919
	NUMBER	38 773
STEERS AND BULLS, INCLUDING CALVES	FARMS	943
	NUMBER	43 090
CATTLE AND CALVES SOLD	FARMS	966
CATTLE SOLD	FARMS	845
	NUMBER	39 707
	DOLLARS	7 409 736
FATTENED ON GRAIN AND CONCENTRATES	FARMS	400
	NUMBER	24 185
CALVES SOLD	FARMS	523
	NUMBER	21 219
	DOLLARS	1 967 797
FATTENED ON GRAIN AND CONCENTRATES	FARMS	86
	NUMBER	3 174
100 TO 199 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	152
	NUMBER	41 608
COWS AND HEIFERS THAT HAVE CALVED	FARMS	152
	NUMBER	18 930
COWS OTHER THAN MILK COWS	NUMBER	18 516
HEIFERS AND HEIFER CALVES	FARMS	144
	NUMBER	10 966
STEERS AND BULLS, INCLUDING CALVES	FARMS	149
	NUMBER	11 712
CATTLE AND CALVES SOLD	FARMS	152
CATTLE SOLD	FARMS	137
	NUMBER	13 132
	DOLLARS	2 313 149
FATTENED ON GRAIN AND CONCENTRATES	FARMS	79
	NUMBER	9 153
CALVES SOLD	FARMS	79
	NUMBER	6 113
	DOLLARS	520 061
FATTENED ON GRAIN AND CONCENTRATES	FARMS	15
	NUMBER	847
200 TO 499 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	17
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	FARMS	17
	NUMBER	(D)
COWS OTHER THAN MILK COWS	NUMBER	(D)
HEIFERS AND HEIFER CALVES	FARMS	15
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	15
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	17
CATTLE SOLD	FARMS	16
	NUMBER	(D)
	DOLLARS	(D)
FATTENED ON GRAIN AND CONCENTRATES	FARMS	6
	NUMBER	(D)
CALVES SOLD	FARMS	10
	NUMBER	(D)
	DOLLARS	(D)
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-
500 TO 999 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	2
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	FARMS	2
	NUMBER	(D)
COWS OTHER THAN MILK COWS	NUMBER	(D)
HEIFERS AND HEIFER CALVES	FARMS	2
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	2
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	2
CATTLE SOLD	FARMS	2
	NUMBER	(D)
	DOLLARS	(D)
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1
	NUMBER	(D)
CALVES SOLD	FARMS	1
	NUMBER	(D)
	DOLLARS	(D)
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-

SUBJECT		1964
COWS OTHER THAN MILK COWS BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS--CON.		
1,000 OR MORE COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	-
	NUMBER	-
COWS AND HEIFERS THAT HAVE CALVED	FARMS	-
	NUMBER	-
COWS OTHER THAN MILK COWS	NUMBER	-
HEIFERS AND HEIFER CALVES	FARMS	-
	NUMBER	-
STEERS AND BULLS, INCLUDING CALVES	FARMS	-
	NUMBER	-
CATTLE AND CALVES SOLD	FARMS	-
CATTLE SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-
CALVES SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-
FARMS WITH NO COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	72 216
	NUMBER	2 932 007
COWS AND HEIFERS THAT HAVE CALVED	FARMS	59 104
	NUMBER	1 084 772
HEIFERS AND HEIFER CALVES	FARMS	62 982
	NUMBER	962 727
STEERS AND BULLS, INCLUDING CALVES	FARMS	58 656
	NUMBER	884 508
CATTLE AND CALVES SOLD	FARMS	71 051
CATTLE SOLD	FARMS	61 909
	NUMBER	1 101 514
	DOLLARS	197 151 500
FATTENED ON GRAIN AND CONCENTRATES	FARMS	11 957
	NUMBER	658 447
CALVES SOLD	FARMS	47 344
	NUMBER	511 230
	DOLLARS	24 025 428
FATTENED ON GRAIN AND CONCENTRATES	FARMS	5 011
	NUMBER	59 768
CATTLE SOLD		
FARMS REPORTING BY NUMBER SOLD:		
TOTAL:		
1 TO 4	FARMS	31 738
	NUMBER	77 481
5 TO 19	FARMS	36 309
	NUMBER	343 778
20 TO 49	FARMS	10 762
	NUMBER	317 111
50 TO 99	FARMS	3 544
	NUMBER	238 720
100 TO 199	FARMS	1 699
	NUMBER	225 392
200 TO 499	FARMS	654
	NUMBER	182 327
500 OR MORE	FARMS	100
	NUMBER	99 183
FATTENED ON GRAIN AND CONCENTRATES:		
1 TO 4	FARMS	1 483
	NUMBER	3 585
5 TO 19	FARMS	7 243
	NUMBER	87 470
20 TO 49	FARMS	5 373
	NUMBER	162 069
50 TO 99	FARMS	2 537
	NUMBER	172 337
100 TO 199	FARMS	1 395
	NUMBER	185 608
200 TO 499	FARMS	551
	NUMBER	153 572
500 OR MORE	FARMS	89
	NUMBER	90 012
CALVES SOLD		
FARMS REPORTING BY NUMBER SOLD:		
TOTAL:		
1 TO 4	FARMS	17 601
	NUMBER	43 897
5 TO 19	FARMS	36 741
	NUMBER	369 910
20 TO 49	FARMS	7 686
	NUMBER	205 174
50 TO 99	FARMS	800
	NUMBER	51 705
100 TO 199	FARMS	211
	NUMBER	27 487
200 TO 499	FARMS	50
	NUMBER	13 688
500 OR MORE	FARMS	12
	NUMBER	9 619

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

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

SUBJECT		1964
CALVES SOLD--CON.		
FARMS REPORTING BY NUMBER SOLD--CON.		
FATTENED ON GRAIN AND CONCENTRATES:		
1 TO 4	FARMS	2 587
	NUMBER	6 202
5 TO 19	FARMS	3 571
	NUMBER	34 508
20 TO 49	FARMS	843
	NUMBER	23 329
50 TO 99	FARMS	209
	NUMBER	13 970
100 TO 199	FARMS	89
	NUMBER	11 626
200 TO 499	FARMS	9
	NUMBER	2 043
500 OR MORE	FARMS	-
	NUMBER	-
HOGS AND PIGS BY NUMBER ON HAND		
ALL FARMS REPORTING HOGS AND PIGS:		
HOGS AND PIGS	FARMS	55 455
	NUMBER	3 396 494
USED OR TO BE USED FOR BREEDING	FARMS	38 965
	NUMBER	499 393
ALL OTHER HOGS AND PIGS	FARMS	51 927
	NUMBER	2 897 101
HOGS AND PIGS SOLD	FARMS	50 253
	NUMBER	5 567 358
LESS THAN 10 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	10 783
	NUMBER	48 184
USED OR TO BE USED FOR BREEDING	FARMS	5 074
	NUMBER	19 106
ALL OTHER HOGS AND PIGS	FARMS	8 571
	NUMBER	29 078
HOGS AND PIGS SOLD	FARMS	7 036
	NUMBER	243 982
10 TO 24 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	10 127
	NUMBER	162 024
USED OR TO BE USED FOR BREEDING	FARMS	6 910
	NUMBER	51 919
ALL OTHER HOGS AND PIGS	FARMS	9 018
	NUMBER	110 105
HOGS AND PIGS SOLD	FARMS	9 436
	NUMBER	547 875
25 TO 99 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	23 569
	NUMBER	1 262 087
USED OR TO BE USED FOR BREEDING	FARMS	17 812
	NUMBER	196 117
ALL OTHER HOGS AND PIGS	FARMS	23 376
	NUMBER	1 065 970
HOGS AND PIGS SOLD	FARMS	22 977
	NUMBER	2 149 843
100 TO 199 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	8 092
	NUMBER	1 060 335
USED OR TO BE USED FOR BREEDING	FARMS	6 707
	NUMBER	131 796
ALL OTHER HOGS AND PIGS	FARMS	8 080
	NUMBER	928 539
HOGS AND PIGS SOLD	FARMS	7 951
	NUMBER	1 461 567
200 TO 499 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	2 663
	NUMBER	704 022
USED OR TO BE USED FOR BREEDING	FARMS	2 264
	NUMBER	81 788
ALL OTHER HOGS AND PIGS	FARMS	2 661
	NUMBER	622 234
HOGS AND PIGS SOLD	FARMS	2 633
	NUMBER	947 349
500 TO 999 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	192
	NUMBER	119 880
USED OR TO BE USED FOR BREEDING	FARMS	174
	NUMBER	13 908
ALL OTHER HOGS AND PIGS	FARMS	192
	NUMBER	105 972
HOGS AND PIGS SOLD	FARMS	191
	NUMBER	162 788
1,000 OR MORE HOGS AND PIGS:		
HOGS AND PIGS	FARMS	29
	NUMBER	39 962
USED OR TO BE USED FOR BREEDING	FARMS	24
	NUMBER	4 759
ALL OTHER HOGS AND PIGS	FARMS	29
	NUMBER	35 203
HOGS AND PIGS SOLD	FARMS	29
	NUMBER	53 954
FARMS WITH NO HOGS AND PIGS:		
HOGS AND PIGS SOLD	FARMS	4 296
	NUMBER	242 750

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	45 926
	LITTERS	714 385
JUNE 2 TO NOVEMBER 30	FARMS	33 492
	LITTERS	310 999
DECEMBER 1 TO JUNE 1	FARMS	39 060
	LITTERS	403 386
HOGS AND PIGS	FARMS	44 797
	NUMBER	2 973 104
USED OR TO BE USED FOR BREEDING	FARMS	38 959
	NUMBER	499 308
ALL OTHER HOGS AND PIGS	FARMS	41 270
	NUMBER	2 473 796
HOGS AND PIGS SOLD	FARMS	44 644
	NUMBER	4 963 149
1 LITTER FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	2 585
	LITTERS	2 585
JUNE 2 TO NOVEMBER 30	FARMS	1 077
	LITTERS	1 077
DECEMBER 1 TO JUNE 1	FARMS	1 508
	LITTERS	1 508
HOGS AND PIGS	FARMS	2 439
	NUMBER	32 550
USED OR TO BE USED FOR BREEDING	FARMS	1 703
	NUMBER	5 698
ALL OTHER HOGS AND PIGS	FARMS	2 147
	NUMBER	26 852
HOGS AND PIGS SOLD	FARMS	1 872
	NUMBER	39 144
2 TO 4 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	7 462
	LITTERS	21 608
JUNE 2 TO NOVEMBER 30	FARMS	4 702
	LITTERS	9 367
DECEMBER 1 TO JUNE 1	FARMS	5 490
	LITTERS	12 241
HOGS AND PIGS	FARMS	7 111
	NUMBER	142 319
USED OR TO BE USED FOR BREEDING	FARMS	5 615
	NUMBER	25 211
ALL OTHER HOGS AND PIGS	FARMS	6 198
	NUMBER	117 108
HOGS AND PIGS SOLD	FARMS	6 900
	NUMBER	210 286
5 TO 9 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	9 849
	LITTERS	67 468
JUNE 2 TO NOVEMBER 30	FARMS	6 004
	LITTERS	26 147
DECEMBER 1 TO JUNE 1	FARMS	7 814
	LITTERS	41 321
HOGS AND PIGS	FARMS	9 530
	NUMBER	312 887
USED OR TO BE USED FOR BREEDING	FARMS	7 921
	NUMBER	56 119
ALL OTHER HOGS AND PIGS	FARMS	8 542
	NUMBER	256 768
HOGS AND PIGS SOLD	FARMS	9 842
	NUMBER	511 749
10 TO 19 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	13 822
	LITTERS	187 080
JUNE 2 TO NOVEMBER 30	FARMS	10 349
	LITTERS	74 135
DECEMBER 1 TO JUNE 1	FARMS	12 411
	LITTERS	112 945
HOGS AND PIGS	FARMS	13 602
	NUMBER	799 727
USED OR TO BE USED FOR BREEDING	FARMS	12 165
	NUMBER	136 138
ALL OTHER HOGS AND PIGS	FARMS	12 713
	NUMBER	663 589
HOGS AND PIGS SOLD	FARMS	13 822
	NUMBER	1 309 124
20 TO 49 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	10 420
	LITTERS	296 286
JUNE 2 TO NOVEMBER 30	FARMS	9 620
	LITTERS	132 582
DECEMBER 1 TO JUNE 1	FARMS	10 071
	LITTERS	163 704
HOGS AND PIGS	FARMS	10 337
	NUMBER	1 181 580
USED OR TO BE USED FOR BREEDING	FARMS	9 823
	NUMBER	191 087
ALL OTHER HOGS AND PIGS	FARMS	9 940
	NUMBER	990 493
HOGS AND PIGS SOLD	FARMS	10 420
	NUMBER	1 963 197

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	1 494
	LITTERS	96 401
JUNE 2 TO NOVEMBER 30	FARMS	1 451
	LITTERS	46 416
DECEMBER 1 TO JUNE 1	FARMS	1 475
	LITTERS	49 985
HOGS AND PIGS	FARMS	1 487
	NUMBER	358 464
USED OR TO BE USED FOR BREEDING	FARMS	1 449
	NUMBER	59 046
ALL OTHER HOGS AND PIGS	FARMS	1 447
	NUMBER	299 418
HOGS AND PIGS SOLD	FARMS	1 494
	NUMBER	635 538
100 TO 199 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	254
	LITTERS	32 088
JUNE 2 TO NOVEMBER 30	FARMS	249
	LITTERS	15 592
DECEMBER 1 TO JUNE 1	FARMS	252
	LITTERS	16 496
HOGS AND PIGS	FARMS	251
	NUMBER	111 231
USED OR TO BE USED FOR BREEDING	FARMS	243
	NUMBER	18 781
ALL OTHER HOGS AND PIGS	FARMS	246
	NUMBER	92 450
HOGS AND PIGS SOLD	FARMS	254
	NUMBER	225 675
200 OR MORE LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	40
	LITTERS	10 869
JUNE 2 TO NOVEMBER 30	FARMS	40
	LITTERS	5 683
DECEMBER 1 TO JUNE 1	FARMS	39
	LITTERS	5 186
HOGS AND PIGS	FARMS	40
	NUMBER	34 346
USED OR TO BE USED FOR BREEDING	FARMS	40
	NUMBER	7 228
ALL OTHER HOGS AND PIGS	FARMS	37
	NUMBER	27 118
HOGS AND PIGS SOLD	FARMS	40
	NUMBER	68 436
FARMS WITH NO LITTERS FARROWED:		
HOGS AND PIGS	FARMS	10 658
	NUMBER	423 390
USED OR TO BE USED FOR BREEDING	FARMS	6
	NUMBER	85
ALL OTHER HOGS AND PIGS	FARMS	10 657
	NUMBER	423 305
HOGS AND PIGS SOLD	FARMS	9 905
	NUMBER	846 959
HOGS AND PIGS BY NUMBER SOLD		
ALL FARMS REPORTING HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	50 253
	NUMBER	3 318 739
USED OR TO BE USED FOR BREEDING	FARMS	37 925
	NUMBER	496 774
ALL OTHER HOGS AND PIGS	FARMS	46 962
	NUMBER	2 821 965
HOGS AND PIGS SOLD	FARMS	54 549
	NUMBER	5 810 108
	DOLLARS	157 483 055
1 TO 9 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	2 662
	NUMBER	23 773
USED OR TO BE USED FOR BREEDING	FARMS	1 094
	NUMBER	3 161
ALL OTHER HOGS AND PIGS	FARMS	2 504
	NUMBER	20 612
HOGS AND PIGS SOLD	FARMS	3 423
	NUMBER	15 305
	DOLLARS	434 842
10 TO 49 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	14 281
	NUMBER	349 137
USED OR TO BE USED FOR BREEDING	FARMS	9 967
	NUMBER	56 475
ALL OTHER HOGS AND PIGS	FARMS	12 937
	NUMBER	292 662
HOGS AND PIGS SOLD	FARMS	16 209
	NUMBER	475 578
	DOLLARS	12 635 140
50 TO 99 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	14 039
	NUMBER	701 175
USED OR TO BE USED FOR BREEDING	FARMS	11 127
	NUMBER	110 223
ALL OTHER HOGS AND PIGS	FARMS	13 095
	NUMBER	590 952
HOGS AND PIGS SOLD	FARMS	14 976
	NUMBER	1 056 086
	DOLLARS	28 977 771

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	12 079
	NUMBER	1 001 488
USED OR TO BE USED FOR BREEDING	FARMS	9 922
	NUMBER	149 793
ALL OTHER HOGS AND PIGS	FARMS	11 475
	NUMBER	851 695
HOGS AND PIGS SOLD	FARMS	12 554
	NUMBER	1 710 480
	DOLLARS	47 178 814
200 TO 499 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	6 239
	NUMBER	910 885
USED OR TO BE USED FOR BREEDING	FARMS	5 058
	NUMBER	129 879
ALL OTHER HOGS AND PIGS	FARMS	6 020
	NUMBER	781 006
HOGS AND PIGS SOLD	FARMS	6 415
	NUMBER	1 799 759
	DOLLARS	49 081 006
500 TO 999 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	796
	NUMBER	238 218
USED OR TO BE USED FOR BREEDING	FARMS	627
	NUMBER	32 750
ALL OTHER HOGS AND PIGS	FARMS	779
	NUMBER	205 468
HOGS AND PIGS SOLD	FARMS	809
	NUMBER	520 145
	DOLLARS	13 675 367
1,000 OR MORE HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	157
	NUMBER	94 063
USED OR TO BE USED FOR BREEDING	FARMS	130
	NUMBER	14 493
ALL OTHER HOGS AND PIGS	FARMS	152
	NUMBER	79 570
HOGS AND PIGS SOLD	FARMS	163
	NUMBER	232 755
	DOLLARS	5 500 115
FARMS WITH NO HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	5 202
	NUMBER	77 755
USED OR TO BE USED FOR BREEDING	FARMS	1 040
	NUMBER	2 619
ALL OTHER HOGS AND PIGS	FARMS	4 965
	NUMBER	75 136
SHEEP AND LAMBS BY NUMBER ON HAND		
ALL FARMS REPORTING SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	15 555
	NUMBER	774 156
LAMBS UNDER 1 YEAR OLD	FARMS	11 169
	NUMBER	307 049
EWES 1 YEAR OLD AND OVER	FARMS	14 623
	NUMBER	445 145
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	9 939
	NUMBER	21 962
SHEEP AND/OR LAMBS SHORN	FARMS	14 557
	NUMBER	612 036
WOOL	POUNDS	4 630 328
LESS THAN 25 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	7 466
	NUMBER	87 506
LAMBS UNDER 1 YEAR OLD	FARMS	4 614
	NUMBER	22 089
EWES 1 YEAR OLD AND OVER	FARMS	6 762
	NUMBER	60 187
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	3 617
	NUMBER	5 230
SHEEP AND/OR LAMBS SHORN	FARMS	6 528
	NUMBER	77 062
WOOL	POUNDS	647 395
25 TO 99 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	6 361
	NUMBER	305 415
LAMBS UNDER 1 YEAR OLD	FARMS	5 008
	NUMBER	89 330
EWES 1 YEAR OLD AND OVER	FARMS	6 226
	NUMBER	205 734
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	4 903
	NUMBER	10 351
SHEEP AND/OR LAMBS SHORN	FARMS	6 329
	NUMBER	245 831
WOOL	POUNDS	1 972 232
100 TO 299 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	1 472
	NUMBER	219 808
LAMBS UNDER 1 YEAR OLD	FARMS	1 305
	NUMBER	82 394
EWES 1 YEAR OLD AND OVER	FARMS	1 439
	NUMBER	132 552
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	1 251
	NUMBER	4 862
SHEEP AND/OR LAMBS SHORN	FARMS	1 463
	NUMBER	150 246
WOOL	POUNDS	1 203 514

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	231
	NUMBER	113 850
LAMBS UNDER 1 YEAR OLD	FARMS	217
	NUMBER	69 515
EWES 1 YEAR OLD AND OVER	FARMS	186
	NUMBER	42 973
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	161
	NUMBER	1 362
SHEEP AND/OR LAMBS SHORN	FARMS	215
	NUMBER	77 219
WOOL	POUNDS	510 810
1,000 TO 2,499 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	18
	NUMBER	24 896
LAMBS UNDER 1 YEAR OLD	FARMS	18
	NUMBER	21 930
EWES 1 YEAR OLD AND OVER	FARMS	9
	NUMBER	2 829
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	6
	NUMBER	137
SHEEP AND/OR LAMBS SHORN	FARMS	15
	NUMBER	27 269
WOOL	POUNDS	129 291
2,500 TO 4,999 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	6
	NUMBER	(D)
LAMBS UNDER 1 YEAR OLD	FARMS	6
	NUMBER	(D)
EWES 1 YEAR OLD AND OVER	FARMS	1
	NUMBER	(D)
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	1
	NUMBER	(D)
SHEEP AND/OR LAMBS SHORN	FARMS	6
	NUMBER	(D)
WOOL	POUNDS	(D)
5,000 OR MORE SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	1
	NUMBER	(D)
LAMBS UNDER 1 YEAR OLD	FARMS	1
	NUMBER	(D)
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	(D)
WOOL	POUNDS	(D)
FARMS WITH NO SHEEP OR LAMBS:		
SHEEP AND/OR LAMBS SHORN	FARMS	540
	NUMBER	19 687
WOOL	POUNDS	138 620
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	14 623
	NUMBER	700 734
LAMBS UNDER 1 YEAR OLD	FARMS	10 375
	NUMBER	236 592
EWES 1 YEAR OLD AND OVER	NUMBER	445 145
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	9 665
	NUMBER	18 997
SHEEP AND/OR LAMBS SHORN	FARMS	14 114
	NUMBER	529 774
WOOL	POUNDS	4 219 956
LESS THAN 25 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	8 947
	NUMBER	161 219
LAMBS UNDER 1 YEAR OLD	FARMS	6 146
	NUMBER	54 533
EWES 1 YEAR OLD AND OVER	NUMBER	99 192
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	5 032
	NUMBER	7 494
SHEEP AND/OR LAMBS SHORN	FARMS	8 438
	NUMBER	131 901
WOOL	POUNDS	1 068 081
25 TO 99 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	5 011
	NUMBER	359 604
LAMBS UNDER 1 YEAR OLD	FARMS	3 717
	NUMBER	118 259
EWES 1 YEAR OLD AND OVER	NUMBER	233 166
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	4 043
	NUMBER	8 179
SHEEP AND/OR LAMBS SHORN	FARMS	5 011
	NUMBER	268 282
WOOL	POUNDS	2 145 451

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	511
	NUMBER	104 258
LAMBS UNDER 1 YEAR OLD	FARMS	394
	NUMBER	35 624
EWES 1 YEAR OLD AND OVER	NUMBER	66 762
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	452
	NUMBER	1 872
SHEEP AND/OR LAMBS SHORN	FARMS	511
	NUMBER	73 835
WOOL	POUNDS	576 963
200 TO 499 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	144
	NUMBER	64 822
LAMBS UNDER 1 YEAR OLD	FARMS	112
	NUMBER	24 525
EWES 1 YEAR OLD AND OVER	NUMBER	38 967
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	130
	NUMBER	1 330
SHEEP AND/OR LAMBS SHORN	FARMS	144
	NUMBER	48 808
WOOL	POUNDS	370 153
500 TO 999 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	10
	NUMBER	10 831
LAMBS UNDER 1 YEAR OLD	FARMS	6
	NUMBER	3 651
EWES 1 YEAR OLD AND OVER	NUMBER	7 058
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	8
	NUMBER	122
SHEEP AND/OR LAMBS SHORN	FARMS	10
	NUMBER	6 948
WOOL	POUNDS	59 308
1,000 TO 2,499 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
2,500 TO 4,999 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
5,000 OR MORE EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
FARMS WITH NO EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	932
	NUMBER	73 422
LAMBS UNDER 1 YEAR OLD	FARMS	794
	NUMBER	70 457
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	274
	NUMBER	2 965
SHEEP AND/OR LAMBS SHORN	FARMS	983
	NUMBER	101 949
WOOL	POUNDS	548 992
WOOL SHORN (EXCLUDING LAMBS WOOL)		
ALL FARMS REPORTING	FARMS	14 986
	POUNDS	4 185 274
FARMS REPORTING WOOL SHORN:		
LESS THAN 1,000 POUNDS	FARMS	14 431
	POUNDS	3 261 102
1,000 TO 2,499 POUNDS	FARMS	497
	POUNDS	697 741
2,500 TO 4,999 POUNDS	FARMS	46
	POUNDS	145 259
5,000 TO 9,999 POUNDS	FARMS	12
	POUNDS	81 172
10,000 TO 19,999 POUNDS	FARMS	-
	POUNDS	-
20,000 TO 49,999 POUNDS	FARMS	-
	POUNDS	-
50,000 POUNDS OR MORE	FARMS	-
	POUNDS	-

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

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

SUBJECT		1964
FARMS BY SIZE OF FLOCK		
ALL FARMS REPORTING CHICKENS ON HAND:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	47 904
	NUMBER	14 648 678
HENS AND PULLETS OF LAYING AGE	FARMS	45 728
	NUMBER	13 951 611
EGGS SOLD	FARMS	38 216
	DOZENS	182 462 201
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	46
	NUMBER	618 705
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	33 933
	NUMBER	9 427 118
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1 883
	DOLLARS	4 013 940
1 TO 99 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	15 313
	NUMBER	580 882
HENS AND PULLETS OF LAYING AGE	FARMS	13 150
	NUMBER	461 566
EGGS SOLD	FARMS	5 653
	DOZENS	2 317 213
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	3
	NUMBER	41 700
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	1 822
	NUMBER	165 864
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	571
	DOLLARS	380 380
100 TO 399 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	22 747
	NUMBER	4 831 041
HENS AND PULLETS OF LAYING AGE	FARMS	22 747
	NUMBER	4 680 062
EGGS SOLD	FARMS	22 747
	DOZENS	52 690 139
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	11
	NUMBER	232 240
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	22 454
	NUMBER	3 417 173
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	883
	DOLLARS	558 381
400 TO 1,599 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	9 050
	NUMBER	5 513 059
HENS AND PULLETS OF LAYING AGE	FARMS	9 050
	NUMBER	5 383 455
EGGS SOLD	FARMS	9 042
	DOZENS	74 395 430
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	18
	NUMBER	129 065
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	8 917
	NUMBER	3 582 546
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	348
	DOLLARS	691 859
1,600 TO 3,199 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	463
	NUMBER	1 002 952
HENS AND PULLETS OF LAYING AGE	FARMS	463
	NUMBER	989 417
EGGS SOLD	FARMS	457
	DOZENS	14 842 795
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	6
	NUMBER	13 200
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	439
	NUMBER	618 509
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	29
	DOLLARS	209 929
3,200 TO 9,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	277
	NUMBER	1 447 425
HENS AND PULLETS OF LAYING AGE	FARMS	273
	NUMBER	1 385 966
EGGS SOLD	FARMS	270
	DOZENS	21 312 712
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	4
	NUMBER	95 700
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	257
	NUMBER	898 471
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	29
	DOLLARS	847 347
10,000 TO 19,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	37
	NUMBER	476 738
HENS AND PULLETS OF LAYING AGE	FARMS	28
	NUMBER	348 775
EGGS SOLD	FARMS	30
	DOZENS	4 947 324
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	4
	NUMBER	106 800
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	27
	NUMBER	225 419
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	16
	DOLLARS	670 233

SUBJECT		1964
FARMS BY SIZE OF FLOCK--CON.		
ALL FARMS REPORTING CHICKENS ON HAND--CON.		
20,000 TO 49,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	13
	NUMBER	355 317
HENS AND PULLETS OF LAYING AGE	FARMS	13
	NUMBER	291 106
EGGS SOLD	FARMS	13
	DOZENS	4 600 676
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	13
	NUMBER	226 136
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	6
	DOLLARS	(D)
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	2
	NUMBER	(D)
HENS AND PULLETS OF LAYING AGE	FARMS	2
	NUMBER	(D)
EGGS SOLD	FARMS	2
	DOZENS	(D)
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	2
	NUMBER	(D)
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
FARMS WITH NO CHICKENS ON HAND:		
EGGS SOLD	FARMS	926
	DOZENS	2 204 799
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	117
	NUMBER	7 701 359
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	1 600
	NUMBER	422 510
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1 128
	DOLLARS	47 620 563
FARMS BY NUMBER OF BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD		
ALL FARMS REPORTING	FARMS	163
	NUMBER	8 320 064
FARMS BY NUMBER OF BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD:		
LESS THAN 2,000	FARMS	17
	NUMBER	20 235
2,000 TO 3,999	FARMS	24
	NUMBER	57 740
4,000 TO 7,999	FARMS	15
	NUMBER	81 126
8,000 TO 15,999	FARMS	14
	NUMBER	150 663
16,000 TO 29,999	FARMS	10
	NUMBER	240 400
30,000 TO 59,999	FARMS	38
	NUMBER	1 594 000
60,000 TO 99,999	FARMS	16
	NUMBER	1 184 250
100,000 OR MORE	FARMS	29
	NUMBER	4 991 650
FARMS BY NUMBER OF HENS AND ROOSTERS SOLD FOR SLAUGHTER		
ALL FARMS REPORTING	FARMS	35 533
	NUMBER	9 849 628
FARMS BY NUMBER OF HENS AND ROOSTERS SOLD FOR SLAUGHTER:		
LESS THAN 100	FARMS	10 724
	NUMBER	562 835
100 TO 399	FARMS	19 320
	NUMBER	3 877 844
400 TO 799	FARMS	3 802
	NUMBER	1 945 476
800 TO 1,599	FARMS	1 164
	NUMBER	1 213 346
1,600 TO 3,199	FARMS	314
	NUMBER	692 602
3,200 TO 6,399	FARMS	150
	NUMBER	656 266
6,400 TO 9,999	FARMS	29
	NUMBER	220 323
10,000 OR MORE	FARMS	30
	NUMBER	680 936

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	38 216
	NUMBER	14 224 563
HENS AND PULLETS OF LAYING AGE	FARMS	38 172
	NUMBER	13 730 127
EGGS SOLD	FARMS	39 142
	DOZENS	184 667 000
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	45
	NUMBER	520 705
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	33 788
	NUMBER	9 540 708
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1 548
	DOLLARS	3 507 850
1 TO 399 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	5 904
	NUMBER	535 817
HENS AND PULLETS OF LAYING AGE	FARMS	5 879
	NUMBER	472 062
EGGS SOLD	FARMS	6 106
	DOZENS	1 020 380
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	4
	NUMBER	8 820
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	2 886
	NUMBER	313 402
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	263
	DOLLARS	157 549
400 TO 1,599 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	9 686
	NUMBER	1 466 189
HENS AND PULLETS OF LAYING AGE	FARMS	9 671
	NUMBER	1 375 521
EGGS SOLD	FARMS	10 040
	DOZENS	10 202 737
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	4
	NUMBER	171 000
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	8 325
	NUMBER	1 000 594
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	384
	DOLLARS	318 836
1,600 TO 4,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	13 405
	NUMBER	3 713 194
HENS AND PULLETS OF LAYING AGE	FARMS	13 403
	NUMBER	3 616 442
EGGS SOLD	FARMS	13 688
	DOZENS	42 462 945
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	11
	NUMBER	108 050
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	13 444
	NUMBER	2 616 236
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	518
	DOLLARS	293 031
5,000 TO 19,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	8 157
	NUMBER	4 651 600
HENS AND PULLETS OF LAYING AGE	FARMS	8 156
	NUMBER	4 585 419
EGGS SOLD	FARMS	8 231
	DOZENS	69 231 063
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	15
	NUMBER	119 235
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	8 106
	NUMBER	3 120 276
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	311
	DOLLARS	758 823
20,000 TO 49,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	752
	NUMBER	1 419 207
HENS AND PULLETS OF LAYING AGE	FARMS	751
	NUMBER	1 375 233
EGGS SOLD	FARMS	763
	DOZENS	22 175 424
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	5
	NUMBER	34 600
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	729
	NUMBER	876 746
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	33
	DOLLARS	249 670
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	200
	NUMBER	864 209
HENS AND PULLETS OF LAYING AGE	FARMS	200
	NUMBER	845 795
EGGS SOLD	FARMS	201
	DOZENS	13 614 398
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	3
	NUMBER	68 200
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	190
	NUMBER	557 390
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	18
	DOLLARS	638 387
100,000 TO 499,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	106
	NUMBER	1 062 083
HENS AND PULLETS OF LAYING AGE	FARMS	106
	NUMBER	999 391
EGGS SOLD	FARMS	107
	DOZENS	17 554 141
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	3
	NUMBER	10 800
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	102
	NUMBER	734 064
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	19
	DOLLARS	(D)
500,000 TO 1,999,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	5
	NUMBER	(D)
HENS AND PULLETS OF LAYING AGE	FARMS	5
	NUMBER	(D)
EGGS SOLD	FARMS	5
	DOZENS	(D)
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	5
	NUMBER	(D)
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	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 EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	9 688
	NUMBER	424 115
HENS AND PULLETS OF LAYING AGE	FARMS	7 556
	NUMBER	221 484
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	118
	NUMBER	7 799 359
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	1 745
	NUMBER	308 920
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1 463
	DOLLARS	48 126 653
FARMS BY NUMBER OF TURKEYS RAISED		
ALL FARMS REPORTING	FARMS	1 113
	NUMBER	14 549 197
FARMS BY NUMBER OF TURKEYS RAISED:		
LESS THAN 25	FARMS	294
	NUMBER	2 421
25 TO 99	FARMS	89
	NUMBER	3 874
100 TO 299	FARMS	22
	NUMBER	2 995
300 TO 999	FARMS	26
	NUMBER	13 692
1,000 TO 2,499	FARMS	58
	NUMBER	92 668
2,500 TO 4,999	FARMS	114
	NUMBER	404 140
5,000 OR MORE	FARMS	510
	NUMBER	14 029 407

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	70 303
	NUMBER	2 954 699
COWS AND HEIFERS THAT HAVE CALVED	FARMS	70 303
	NUMBER	1 361 516
MILK COWS	NUMBER	1 236 983
HEIFERS AND HEIFER CALVES	FARMS	66 468
	NUMBER	959 029
STEERS AND BULLS, INCLUDING CALVES	FARMS	58 360
	NUMBER	634 154
CATTLE SOLD	FARMS	59 468
	NUMBER	621 647
	DOLLARS	97 122 817
CALVES SOLD	FARMS	50 452
	NUMBER	534 978
	DOLLARS	21 626 025
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	56 381
	POUNDS	9 070 285 940
APPROVED FOR FLUID CONSUMPTION	FARMS	24 680
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	373
	QUARTS	5 051 536
CREAM SOLD	FARMS	8 913
BUTTERFAT	POUNDS	17 167 984
FARMS WITH LESS THAN 30 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	60 045
	NUMBER	2 114 348
COWS AND HEIFERS THAT HAVE CALVED	FARMS	60 045
	NUMBER	953 085
MILK COWS	NUMBER	840 180
HEIFERS AND HEIFER CALVES	FARMS	56 342
	NUMBER	675 466
STEERS AND BULLS, INCLUDING CALVES	FARMS	49 379
	NUMBER	485 797
CATTLE SOLD	FARMS	49 718
	NUMBER	471 390
	DOLLARS	74 329 436
CALVES SOLD	FARMS	42 367
	NUMBER	389 249
	DOLLARS	17 332 769
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	46 186
	POUNDS	5 671 836 294
APPROVED FOR FLUID CONSUMPTION	FARMS	19 325
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	300
	QUARTS	1 002 852
CREAM SOLD	FARMS	8 800
BUTTERFAT	POUNDS	16 480 115
1 TO 4 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	8 986
	NUMBER	207 830
COWS AND HEIFERS THAT HAVE CALVED	FARMS	8 986
	NUMBER	59 721
MILK COWS	NUMBER	19 400
HEIFERS AND HEIFER CALVES	FARMS	7 309
	NUMBER	64 152
STEERS AND BULLS, INCLUDING CALVES	FARMS	6 608
	NUMBER	83 957
CATTLE SOLD	FARMS	5 570
	NUMBER	96 125
	DOLLARS	17 625 853
CALVES SOLD	FARMS	4 170
	NUMBER	29 875
	DOLLARS	2 300 967
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	2 170
	POUNDS	50 195 508
APPROVED FOR FLUID CONSUMPTION	FARMS	858
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	78
	QUARTS	189 111
CREAM SOLD	FARMS	1 868
BUTTERFAT	POUNDS	1 043 401
5 TO 9 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	9 491
	NUMBER	203 749
COWS AND HEIFERS THAT HAVE CALVED	FARMS	9 491
	NUMBER	87 453
MILK COWS	NUMBER	67 039
HEIFERS AND HEIFER CALVES	FARMS	8 687
	NUMBER	64 707
STEERS AND BULLS, INCLUDING CALVES	FARMS	7 370
	NUMBER	51 589
CATTLE SOLD	FARMS	7 391
	NUMBER	51 073
	DOLLARS	7 873 262
CALVES SOLD	FARMS	6 705
	NUMBER	40 853
	DOLLARS	2 288 191
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	5 956
	POUNDS	262 957 677
APPROVED FOR FLUID CONSUMPTION	FARMS	2 403
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	62
	QUARTS	220 376
CREAM SOLD	FARMS	2 928
BUTTERFAT	POUNDS	3 584 386
FARMS WITH LESS THAN 30 MILK COWS--CON.		
10 TO 19 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	24 338
	NUMBER	822 885
COWS AND HEIFERS THAT HAVE CALVED	FARMS	24 338
	NUMBER	381 188
MILK COWS	NUMBER	348 922
HEIFERS AND HEIFER CALVES	FARMS	23 442
	NUMBER	259 224
STEERS AND BULLS, INCLUDING CALVES	FARMS	20 474
	NUMBER	182 473
CATTLE SOLD	FARMS	20 971
	NUMBER	166 303
	DOLLARS	25 219 124
CALVES SOLD	FARMS	17 964
	NUMBER	154 086
	DOLLARS	6 944 106
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	21 308
	POUNDS	2 247 152 370
APPROVED FOR FLUID CONSUMPTION	FARMS	8 715
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	81
	QUARTS	258 043
CREAM SOLD	FARMS	3 381
BUTTERFAT	POUNDS	9 046 091
20 TO 29 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	17 230
	NUMBER	879 884
COWS AND HEIFERS THAT HAVE CALVED	FARMS	17 230
	NUMBER	424 723
MILK COWS	NUMBER	404 819
HEIFERS AND HEIFER CALVES	FARMS	16 904
	NUMBER	287 383
STEERS AND BULLS, INCLUDING CALVES	FARMS	14 927
	NUMBER	167 778
CATTLE SOLD	FARMS	15 786
	NUMBER	157 889
	DOLLARS	23 611 197
CALVES SOLD	FARMS	13 528
	NUMBER	164 435
	DOLLARS	5 799 505
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	16 752
	POUNDS	3 111 530 739
APPROVED FOR FLUID CONSUMPTION	FARMS	7 349
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	79
	QUARTS	335 322
CREAM SOLD	FARMS	623
BUTTERFAT	POUNDS	2 806 237
FARMS WITH 30 TO 49 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	8 980
	NUMBER	672 037
COWS AND HEIFERS THAT HAVE CALVED	FARMS	8 980
	NUMBER	326 780
MILK COWS	NUMBER	316 472
HEIFERS AND HEIFER CALVES	FARMS	8 864
	NUMBER	227 762
STEERS AND BULLS, INCLUDING CALVES	FARMS	7 848
	NUMBER	117 495
CATTLE SOLD	FARMS	8 512
	NUMBER	117 957
	DOLLARS	17 538 910
CALVES SOLD	FARMS	7 091
	NUMBER	117 203
	DOLLARS	3 512 566
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	8 928
	POUNDS	2 696 791 670
APPROVED FOR FLUID CONSUMPTION	FARMS	4 526
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	55
	QUARTS	252 846
CREAM SOLD	FARMS	101
BUTTERFAT	POUNDS	604 173
FARMS WITH 50 TO 99 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	1 214
	NUMBER	152 784
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1 214
	NUMBER	73 511
MILK COWS	NUMBER	72 297
HEIFERS AND HEIFER CALVES	FARMS	1 200
	NUMBER	50 344
STEERS AND BULLS, INCLUDING CALVES	FARMS	1 076
	NUMBER	28 929
CATTLE SOLD	FARMS	1 175
	NUMBER	29 625
	DOLLARS	4 872 452
CALVES SOLD	FARMS	936
	NUMBER	25 277
	DOLLARS	694 933
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	1 205
	POUNDS	634 125 331
APPROVED FOR FLUID CONSUMPTION	FARMS	778
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	15
	QUARTS	2 250 838
CREAM SOLD	FARMS	11
BUTTERFAT	POUNDS	80 896

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	57
	NUMBER	12 503
COWS AND HEIFERS THAT HAVE CALVED	FARMS	57
	NUMBER	6 692
MILK COWS	NUMBER	6 596
HEIFERS AND HEIFER CALVES	FARMS	55
	NUMBER	4 397
STEERS AND BULLS, INCLUDING CALVES	FARMS	50
	NUMBER	1 414
CATTLE SOLD	FARMS	56
	NUMBER	1 827
	DOLLARS	293 165
CALVES SOLD	FARMS	51
	NUMBER	2 743
	DOLLARS	77 177
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	56
	POUNDS	57 315 225
APPROVED FOR FLUID CONSUMPTION	FARMS	45
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	2
	QUARTS	(D)
CREAM SOLD	FARMS	1
BUTTERFAT	POUNDS	2 800
FARMS WITH 200 MILK COWS OR MORE		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	7
	NUMBER	3 027
COWS AND HEIFERS THAT HAVE CALVED	FARMS	7
	NUMBER	1 448
MILK COWS	NUMBER	1 438
HEIFERS AND HEIFER CALVES	FARMS	7
	NUMBER	1 060
STEERS AND BULLS, INCLUDING CALVES	FARMS	7
	NUMBER	519
CATTLE SOLD	FARMS	7
	NUMBER	848
	DOLLARS	88 854
CALVES SOLD	FARMS	7
	NUMBER	506
	DOLLARS	8 580
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	6
	POUNDS	10 217 420
APPROVED FOR FLUID CONSUMPTION	FARMS	6
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	1
	QUARTS	(D)
CREAM SOLD	FARMS	-
BUTTERFAT	POUNDS	-
FARMS WITH NO MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	1 252
	NUMBER	34 960
COWS AND HEIFERS THAT HAVE CALVED	FARMS	787
	NUMBER	10 288
HEIFERS AND HEIFER CALVES	FARMS	1 059
	NUMBER	12 443
STEERS AND BULLS, INCLUDING CALVES	FARMS	971
	NUMBER	12 229
CATTLE SOLD	FARMS	1 644
	NUMBER	32 388
	DOLLARS	5 442 027
CALVES SOLD	FARMS	1 197
	NUMBER	11 810
	DOLLARS	594 196
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	1 494
	POUNDS	122 306 804
APPROVED FOR FLUID CONSUMPTION	FARMS	623
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	8
	QUARTS	8 574
CREAM SOLD	FARMS	371
BUTTERFAT	POUNDS	572 113

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

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	57 376	25 096
	NUMBER	2 603 342	1 197 310
COWS AND HEIFERS THAT HAVE CALVED	FARMS	56 967	24 924
	NUMBER	1 231 468	572 550
MILK COWS	FARMS	56 381	24 680
	NUMBER	1 146 386	534 321
HEIFERS AND HEIFER CALVES	FARMS	55 071	24 096
	NUMBER	853 967	393 181
STEERS AND BULLS, INCLUDING CALVES	FARMS	47 710	20 753
	NUMBER	517 907	231 579
CATTLE, NOT COUNTING CALVES SOLD ALIVE	FARMS	50 928	22 369
	NUMBER	524 362	237 967
	DOLLARS	80 342 256	36 534 021
CALVES SOLD ALIVE	FARMS	43 577	19 220
	NUMBER	482 035	225 802
	DOLLARS	17 721 235	8 152 393

SUBJECT		FARMS REPORTING WHOLE MILK SOLD	
		TO PLANTS OR DEALERS	APPROVED FOR FLUID CONSUMPTION
DAIRY PRODUCTS SOLD			
ANY MILK OR CREAM	FARMS	57 875	25 303
	DOLLARS	299 893 783	142 832 468
MILK SOLD AS WHOLE MILK	FARMS	57 875	25 303
	POUNDS	9 195 048 556	4 369 564 242
TO PLANTS OR DEALERS	FARMS	57 875	25 303
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	241	147
	QUARTS	1 142 149	926 249
CREAM	FARMS	795	307
BUTTERFAT	POUNDS	1 810 229	793 778

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..	131,163	(NA)
Land in farms.....acres..	30,804,980	(NA)
Cropland harvested.....acres..	17,514,799	(NA)
Land irrigated.....acres..	17,510	(NA)
Value of all farm products sold.....dollars..	1,375,606,457	(NA)
Farms with sales of crops:		
Any crops sold.....farms..	97,405	4,015
Value of farm products sold.....dollars..	1,130,322,524	97,984,283
Value of all crops sold.....dollars..	470,932,635	69,920,482
Vegetables for sale.....farms..	4,894	2,179
Value of farm products sold on farms with vegetables.....dollars..	82,550,858	39,640,329
Value of all vegetables sold.....dollars..	10,209,870	4,116,482
Fruits and nuts sold.....farms..	1,988	-
Value of farm products sold on farms with fruits and nuts.....dollars..	20,566,142	-
Value of all fruits and nuts sold.....dollars..	1,348,014	-
Selected crops:		
Sweet corn.....farms..	2,752	1,316
acres harvested..	83,098	42,760
Cucumbers and pickles.....farms..	1,053	242
acres harvested..	1,190	371
Snap beans (bush and pole types).....farms..	162	17
acres harvested..	958	394
Green peas.....farms..	2,112	1,221
acres harvested..	48,974	27,051
Carrots.....farms..	78	3
acres harvested..	754	277
Beets.....farms..	54	2
acres harvested..	144	110
Rutabagas.....farms..	36	2
acres harvested..	175	11
Farms with livestock, poultry, and their products sold:		
Any livestock, poultry, and their products sold.....farms..	113,592	(NA)
Value of all livestock, poultry, and their products sold.....dollars..	903,762,889	(NA)
Poultry and poultry products.....farms..	42,270	(NA)
dollars..	105,587,268	(NA)

Subject	All farms	Farms with contracts or agreements for the production of farm products
Farms with livestock, poultry, and their products sold--Con.		
Any livestock, poultry, and their products sold--Con.		
Value of all livestock, poultry, and their products sold--Con.		
Dairy products.....farms..	66,428	(NA)
dollars..	311,026,212	(NA)
Livestock and livestock products other than poultry and dairy.....farms..	109,337	145
dollars..	487,149,409	1,608,637
Selected livestock, poultry, and livestock and poultry products:		
Cattle not counting calves sold.....farms..	84,806	11
number..	1,483,992	3,890
dollars..	262,347,694	909,988
Fattened on grain and concentrates.....farms..	18,671	10
number..	854,653	3,888
Calves sold.....farms..	63,101	2
number..	721,480	20
dollars..	40,319,858	1,465
Fattened on grain and concentrates.....farms..	7,308	-
number..	91,678	-
Hogs and pigs sold.....farms..	54,549	119
number..	5,810,108	21,343
dollars..	157,483,055	346,554
Sheep and lambs sold.....farms..	14,998	1
number..	726,209	(D)
dollars..	12,221,453	(D)
Eggs sold.....farms..	39,142	113
dozens..	184,667,000	5,263,642
Broilers and other meat-type chickens sold.....farms..	163	59
number..	8,320,064	5,071,000
Started pullets.....farms..	242	(NA)
number..	1,475,340	(NA)
Turkeys and turkey fryers raised.....farms..	1,113	57
number..	14,549,197	858,287

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.	131 163	109 737	3 438	11 384	31 410
PERCENT	100.0	83.7	2.6	8.7	23.9
LAND IN FARMS . . . . . ACRES.	30 804 980	28 541 601	2 145 121	4 578 008	9 140 495
PERCENT	100.0	92.7	7.0	14.9	29.7
AVERAGE SIZE OF FARM. . . . . ACRES.	234.9	260.1	623.9	402.1	291.0
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	39 075	44 023	136 964	83 332	53 402
AVERAGE PER ACRE. . . . . DOLLARS.	166.14	168.90	217.04	208.27	183.42
FARMS BY VALUE:					
LESS THAN $10,000	19 654	9 843	41	167	681
$10,000 TO $19,999.	24 977	17 428	50	201	1 142
$20,000 TO $39,999.	37 105	33 760	227	805	7 827
$40,000 TO $69,999.	30 878	30 330	520	3 532	14 557
$70,000 TO $99,999.	11 062	10 910	652	3 745	5 180
$100,000 TO $149,999.	5 121	5 050	812	2 455	1 384
$150,000 TO $199,999.	1 274	1 260	476	471	229
$200,000 TO $499,999.	1 016	991	572	238	94
$500,000 OR MORE.	76	71	50	8	12
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	124 424	106 917	3 229	11 220	31 186
ACRES.	17 514 799	16 902 897	1 480 905	3 155 978	5 871 234
1 TO 9 ACRES. . . . . FARMS.	4 084	1 250	66	45	88
10 TO 19 ACRES. . . . . FARMS.	4 886	1 553	24	31	50
20 TO 29 ACRES. . . . . FARMS.	5 154	2 177	24	29	42
30 TO 49 ACRES. . . . . FARMS.	11 320	6 981	46	65	176
50 TO 99 ACRES. . . . . FARMS.	29 236	25 882	97	298	3 132
100 TO 199 ACRES. . . . . FARMS.	43 234	42 607	385	2 963	16 902
200 TO 499 ACRES. . . . . FARMS.	24 061	24 030	1 625	6 889	10 297
500 TO 999 ACRES. . . . . FARMS.	2 141	2 133	736	833	489
1,000 ACRES OR MORE . . . . . FARMS.	308	304	226	67	10
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	47 223	42 133	1 111	4 456	13 783
ACRES.	1 307 409	1 193 949	58 823	146 057	386 990
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	51 189	45 520	1 689	5 819	14 455
ACRES.	2 015 902	1 835 886	169 016	341 633	580 600
CROP FAILURE. . . . . FARMS.	9 549	8 047	234	657	1 898
ACRES.	260 547	230 954	16 774	26 089	57 930
IDLE CROPLAND . . . . . FARMS.	29 429	24 733	874	2 567	6 854
ACRES.	1 144 774	1 019 595	117 154	176 933	287 562
WOODLAND PASTURED . . . . . FARMS.	45 074	36 454	542	2 142	8 360
ACRES.	2 410 099	2 025 794	47 888	127 914	447 562
WOODLAND NOT PASTURED . . . . . FARMS.	32 114	25 091	622	1 972	5 857
ACRES.	1 453 633	1 097 369	39 753	74 994	214 258
OTHER PASTURE (SEE TEXT). . . . . FARMS.	53 276	46 594	1 020	4 227	13 812
ACRES.	2 117 862	1 926 745	86 925	222 637	592 877
IMPROVED PASTURE. . . . . FARMS.	10 380	9 487	263	1 123	3 141
ACRES.	248 044	232 306	11 426	33 897	78 325
IRRIGATED LAND IN FARMS . . . . . FARMS.	470	406	80	69	99
ACRES.	17 510	17 051	8 062	3 105	2 761
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	9 208	8 692	356	1 488	3 228
ACRES.	454 368	442 768	34 603	99 727	165 548
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	8 366	7 856	225	1 054	2 888
ACRES.	582 250	561 925	31 405	97 677	222 191
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	10 305	9 462	405	1 293	3 151
NUMBER.	15 079	13 967	756	2 178	4 782
ACRES.	10 089	9 564	677	2 244	3 102
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	16 637	15 676	674	2 052	4 791
FEED GRAINS . . . . . FARMS.	55 800	50 798	1 852	6 793	16 539
FARMS BY SIZE					
LESS THAN 10 ACRES.	2 433	1 084	92	85	155
10 TO 49 ACRES.	8 237	2 721	101	90	132
50 TO 69 ACRES.	3 053	1 412	27	24	48
70 TO 99 ACRES.	11 989	7 613	45	93	334
100 TO 139 ACRES.	13 444	10 618	66	135	1 324
140 TO 179 ACRES.	24 058	21 425	126	724	5 621
180 TO 219 ACRES.	13 194	12 133	95	692	4 019
220 TO 259 ACRES.	13 778	13 059	193	1 297	5 236
260 TO 499 ACRES.	31 976	30 842	1 123	5 743	11 856
500 TO 699 ACRES.	5 401	5 282	618	1 422	1 763
700 TO 999 ACRES.	2 336	2 308	456	733	674
1,000 TO 1,999 ACRES.	1 084	1 067	381	320	230
2,000 ACRES OR MORE	180	173	115	26	18
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	76 453	58 100	1 174	3 638	12 716
PART OWNERS	34 077	32 189	1 702	5 137	11 143
ALL TENANTS	20 289	19 133	450	2 549	7 474
CASH TENANTS.	5 409	4 864	79	494	1 659
SHARE-CASH TENANTS.	7 344	7 284	161	1 315	3 371
CROP-SHARE TENANTS.	3 782	3 573	50	334	1 191
LIVESTOCK-SHARE TENANTS	2 091	2 060	94	326	887
OTHER AND UNSPECIFIED TENANTS	1 485	1 208	15	108	334
WHITE FARM OPERATORS:					
FULL OWNERS	76 405	58 076	1 173	3 635	12 714
PART OWNERS	34 059	32 172	1 702	5 136	11 138
ALL TENANTS	20 282	19 127	450	2 548	7 472
NONWHITE FARM OPERATORS:					
FULL OWNERS	48	24	1	3	2
PART OWNERS	18	17	-	1	5
ALL TENANTS	7	6	-	1	2

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.	33 872	20 968	8 665	13 378	8 021	27
PERCENT	25.8	16.0	6.6	10.2	6.1	.1
LAND IN FARMS . . . . . ACRES.	7 686 958	3 769 685	1 221 334	1 420 199	805 225	37 955
PERCENT	25.0	12.2	4.0	4.6	2.6	.1
AVERAGE SIZE OF FARM. . . . . ACRES.	226.9	179.8	141.0	106.2	100.4	1 405.7
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	34 014	21 487	13 594	14 190	12 456	253 403
AVERAGE PER ACRE. . . . . DOLLARS.	150.72	118.68	94.85	132.55	126.71	180.26
FARMS BY VALUE:						
LESS THAN $10,000	1 649	3 509	3 796	5 841	3 968	2
$10,000 TO $19,999.	5 826	7 117	3 092	4 978	2 571	-
$20,000 TO $39,999.	15 796	7 699	1 406	2 335	1 010	-
$40,000 TO $69,999.	9 852	1 660	209	446	101	1
$70,000 TO $99,999.	1 114	193	26	127	21	4
$100,000 TO $149,999.	317	62	20	42	27	2
$150,000 TO $199,999.	54	23	7	-	11	3
$200,000 TO $499,999.	60	21	6	-	14	11
$500,000 OR MORE.	1	-	-	1	-	4
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	33 502	20 240	7 540	11 121	6 361	25
ACRES.	4 315 035	1 707 210	372 535	371 205	225 485	15 212
1 TO 9 ACRES. . . . . FARMS.	135	268	648	1 803	1 030	1
10 TO 19 ACRES. . . . . FARMS.	168	414	866	2 188	1 145	-
20 TO 29 ACRES. . . . . FARMS.	244	827	1 011	1 911	1 066	-
30 TO 49 ACRES. . . . . FARMS.	1 310	3 416	1 968	2 768	1 571	-
50 TO 99 ACRES. . . . . FARMS.	10 822	9 230	2 303	2 075	1 279	-
100 TO 199 ACRES. . . . . FARMS.	16 287	5 370	700	364	257	6
200 TO 499 ACRES. . . . . FARMS.	4 466	710	43	12	13	6
500 TO 999 ACRES. . . . . FARMS.	69	5	1	-	-	8
1,000 ACRES OR MORE . . . . . FARMS.	1	-	-	-	-	4
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	13 513	6 927	2 343	3 420	1 660	10
ACRES.	355 566	183 302	63 211	74 993	37 228	1 239
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	13 783	7 402	2 372	3 488	2 177	4
ACRES.	434 939	219 990	89 708	113 315	66 595	106
CROP FAILURE. . . . . FARMS.	2 580	1 835	843	1 008	490	4
ACRES.	65 809	43 482	20 870	19 039	10 409	145
IDLE CROPLAND . . . . . FARMS.	7 631	4 821	1 986	3 040	1 648	8
ACRES.	245 428	132 842	59 676	80 038	44 464	677
WOODLAND PASTURED . . . . . FARMS.	12 123	9 207	4 080	5 604	3 006	10
ACRES.	669 456	516 192	216 782	244 673	134 080	5 552
WOODLAND NOT PASTURED . . . . . FARMS.	7 740	5 862	3 038	4 608	2 402	13
ACRES.	328 814	279 468	160 082	237 089	113 194	5 981
OTHER PASTURE (SEE TEXT). . . . . FARMS.	15 637	8 973	2 925	4 177	2 490	15
ACRES.	606 564	319 878	97 864	116 590	70 400	4 127
IMPROVED PASTURE. . . . . FARMS.	3 160	1 416	384	594	294	5
ACRES.	72 034	28 899	7 725	9 980	4 946	812
IRRIGATED LAND IN FARMS . . . . . FARMS.	80	56	22	33	24	7
ACRES.	2 148	778	197	188	63	208
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	2 465	882	273	356	153	7
ACRES.	105 426	29 811	7 653	7 488	3 560	552
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	2 489	1 021	179	392	113	5
ACRES.	154 033	50 099	6 520	14 655	4 180	1 490
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	3 013	1 273	327	587	250	6
NUMBER.	4 103	1 742	406	746	357	9
ACRES.	2 381	985	175	379	137	9
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	5 119	2 332	708	458	502	1
FEED GRAINS . . . . . FARMS.	15 755	7 690	2 169	3 191	1 809	2
FARMS BY SIZE						
LESS THAN 10 ACRES.	169	250	333	707	642	-
10 TO 49 ACRES.	274	837	1 287	3 434	2 081	1
50 TO 69 ACRES.	196	653	464	942	699	-
70 TO 99 ACRES.	2 033	3 378	1 730	2 814	1 561	1
100 TO 139 ACRES.	4 236	3 582	1 275	1 823	1 003	-
140 TO 179 ACRES.	8 835	4 674	1 445	1 667	966	-
180 TO 219 ACRES.	4 554	2 148	625	696	365	-
220 TO 259 ACRES.	4 135	1 706	492	468	249	2
260 TO 499 ACRES.	8 023	3 228	869	728	401	5
500 TO 699 ACRES.	1 006	370	103	77	40	2
700 TO 999 ACRES.	301	112	32	16	8	4
1,000 TO 1,999 ACRES.	101	27	8	5	5	7
2,000 ACRES OR MORE	9	3	2	1	1	5
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	18 945	14 726	6 901	11 007	7 346	-
PART OWNERS	9 129	3 974	1 104	1 416	472	-
ALL TENANTS	5 758	2 255	647	954	202	-
CASH TENANTS.	1 736	678	218	464	81	-
SHARE-CASH TENANTS.	2 026	354	57	47	13	-
CROP-SHARE TENANTS.	1 211	635	152	193	16	-
LIVESTOCK-SHARE TENANTS	564	134	55	31	-	-
OTHER AND UNSPECIFIED TENANTS	342	216	193	226	51	-
WHITE FARM OPERATORS:						
FULL OWNERS	18 943	14 723	6 888	10 991	7 338	-
PART OWNERS	9 127	3 970	1 099	1 415	472	-
ALL TENANTS	5 755	2 255	647	953	202	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	2	3	13	16	8	-
PART OWNERS	2	4	5	1	-	-
ALL TENANTS	3	-	-	1	-	-

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
FARMS BY TYPE[1]					
CASH-GRAIN	30 188	25 656	366	2 698	7 681
OTHER FIELD-CROP	1 217	1 153	382	349	259
VEGETABLE	486	274	19	13	33
FRUIT AND NUT	220	100	4	6	12
POULTRY	2 982	1 974	479	370	313
DAIRY	45 595	42 474	185	2 452	12 656
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	30 132	23 358	1 678	3 962	5 989
GENERAL	16 776	13 278	185	1 372	4 250
MISCELLANEOUS	3 566	1 470	140	162	217
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL .FARMS	131 163	109 643	3 400	11 622	31 106
PERSONS	522 018	443 356	17 629	55 345	137 785
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	521 711	443 117	17 629	55 317	137 708
NONWHITE	307	239	-	28	77
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	280 577	214 871	5 311	16 851	52 735
PART OWNERS AND MANAGERS	155 349	146 931	10 099	26 246	51 660
ALL TENANTS	86 092	81 554	2 219	12 248	33 390
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	2 581	2 227	41	183	702
25 TO 34 YEARS	16 949	14 547	558	2 103	5 317
35 TO 44 YEARS	30 440	26 309	1 168	3 839	9 140
45 TO 54 YEARS	36 005	31 832	1 074	3 261	9 377
55 TO 64 YEARS	29 734	27 392	472	1 694	5 744
65 YEARS AND OVER	15 454	7 430	125	304	1 130
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 132	23 292	1 186	3 360	8 365
5 TO 9 YEARS	33 291	28 138	1 429	3 984	9 472
10 TO 14 YEARS	36 859	31 254	1 385	4 544	10 557
15 TO 19 YEARS	28 790	24 798	959	3 275	7 861
20 TO 24 YEARS	9 617	8 540	279	1 064	2 604
25 TO 34 YEARS	21 544	18 615	856	2 934	6 390
35 TO 44 YEARS	33 227	28 611	1 392	4 236	9 800
45 TO 54 YEARS	38 747	34 392	1 150	3 529	10 247
55 TO 64 YEARS	31 498	28 963	565	1 979	6 168
65 YEARS AND OVER	19 641	11 838	195	705	2 368
FEMALE:					
UNDER 5 YEARS	25 730	22 098	1 059	3 417	7 690
5 TO 9 YEARS	30 394	25 853	1 450	3 960	8 771
10 TO 14 YEARS	33 739	28 860	1 335	3 847	9 800
15 TO 19 YEARS	21 983	18 890	652	2 289	5 739
20 TO 24 YEARS	6 926	5 960	198	670	2 014
25 TO 34 YEARS	22 319	18 792	924	2 998	6 742
35 TO 44 YEARS	32 398	27 830	1 245	3 812	9 111
45 TO 54 YEARS	33 397	29 568	866	2 899	8 509
55 TO 64 YEARS	21 368	17 819	346	1 231	3 518
65 YEARS AND OVER	13 418	9 245	158	612	2 059
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	2 475	1 579	23	48	220
5 TO 7 YEARS	12 341	9 575	120	544	1 806
8 YEARS	61 790	52 386	1 051	4 229	13 942
HIGH SCHOOL: 1 TO 3 YEARS	15 919	12 987	398	1 556	3 764
4 YEARS	31 653	27 341	1 317	4 127	9 632
COLLEGE: 1 TO 3 YEARS	4 727	4 069	320	836	1 295
4 YEARS OR MORE	2 258	1 706	171	282	447
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 353	1 958	76	191	608
5 TO 7 YEARS	1 388	1 102	32	170	215
8 YEARS	9 301	7 931	299	975	2 490
HIGH SCHOOL: 1 TO 3 YEARS	41 416	35 744	1 308	4 632	11 181
4 YEARS	22 455	19 531	620	2 401	6 292
COLLEGE: 1 TO 3 YEARS	3 329	2 987	198	463	1 036
4 YEARS OR MORE	491	448	18	46	103
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	6 020	4 578	101	227	985
5 TO 7 YEARS	19 591	15 216	189	903	2 956
8 YEARS	112 021	95 507	1 964	7 923	25 166
HIGH SCHOOL: 1 TO 3 YEARS	31 334	25 498	821	2 894	7 282
4 YEARS	74 203	63 788	3 192	9 401	21 830
COLLEGE: 1 TO 3 YEARS	18 430	16 323	1 034	2 785	5 344
4 YEARS OR MORE	5 958	4 763	396	802	1 349
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	267	230	12	32	58
5 TO 7 YEARS	662	552	4	30	144
8 YEARS	6 467	5 709	124	603	1 786
HIGH SCHOOL: 1 TO 3 YEARS	5 728	4 346	173	513	1 328
4 YEARS	25 238	21 732	1 042	3 651	8 027
COLLEGE: 1 TO 3 YEARS	4 100	3 694	321	849	1 418
4 YEARS OR MORE	1 401	1 144	104	254	371
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	4 712	3 457	51	158	696
5 TO 7 YEARS	12 312	8 879	71	451	1 509
8 YEARS	47 298	37 986	586	2 357	7 846
HIGH SCHOOL: 1 TO 3 YEARS	7 958	6 352	151	433	1 379
4 YEARS	7 900	6 557	190	664	1 621
COLLEGE: 1 TO 3 YEARS	4 277	3 567	170	343	870
4 YEARS OR MORE	1 468	1 067	45	121	192

[1] EXCLUDES 1 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	8 256	5 025	1 630	2 736	1 794	2
OTHER FIELD-CROP	96	47	20	42	22	-
VEGETABLE	59	83	67	120	92	-
FRUIT AND NUT	22	24	32	62	57	1
POULTRY	256	260	296	300	706	2
DAIRY	15 711	8 844	2 626	1 792	1 319	10
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	5 370	4 057	2 302	4 565	2 200	9
GENERAL	3 892	2 422	1 157	2 230	1 265	3
MISCELLANEOUS	210	206	535	1 530	566	-
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	34 669	20 284	8 562	13 770	7 723	27
PERSONS	136 582	70 714	25 301	61 691	16 891	80
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	136 576	70 702	25 185	61 633	16 881	80
NONWHITE	6	12	116	58	10	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	72 840	47 957	19 177	50 365	15 341	-
PART OWNERS AND MANAGERS	39 699	15 210	4 017	7 166	1 172	80
ALL TENANTS	24 043	7 547	2 107	4 160	378	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	729	405	167	354	-	-
25 TO 34 YEARS	4 063	1 982	524	2 399	-	3
35 TO 44 YEARS	7 544	3 477	1 141	4 123	-	8
45 TO 54 YEARS	10 224	5 473	2 423	4 167	-	6
55 TO 64 YEARS	8 776	6 296	4 410	2 335	-	7
65 YEARS AND OVER	2 536	3 335	-	-	8 021	3
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	6 810	2 902	669	3 775	65	-
5 TO 9 YEARS	8 630	3 674	949	5 018	134	1
10 TO 14 YEARS	9 172	4 325	1 271	5 380	224	1
15 TO 19 YEARS	7 527	3 826	1 350	3 683	299	10
20 TO 24 YEARS	2 762	1 356	475	897	178	2
25 TO 34 YEARS	5 265	2 401	769	2 711	214	4
35 TO 44 YEARS	8 414	3 652	1 117	4 315	292	9
45 TO 54 YEARS	11 303	5 886	2 277	4 196	153	6
55 TO 64 YEARS	9 276	6 383	4 592	2 392	135	8
65 YEARS AND OVER	4 144	3 988	438	235	7 564	4
FEMALE:						
UNDER 5 YEARS	6 327	2 848	757	3 559	71	2
5 TO 9 YEARS	7 701	3 252	719	4 438	98	5
10 TO 14 YEARS	8 747	3 858	1 273	4 704	172	3
15 TO 19 YEARS	6 092	3 031	1 087	2 872	218	3
20 TO 24 YEARS	1 778	985	315	869	97	-
25 TO 34 YEARS	5 274	2 316	538	3 368	156	3
35 TO 44 YEARS	8 605	3 770	1 287	4 351	208	9
45 TO 54 YEARS	9 695	5 406	2 193	3 306	517	6
55 TO 64 YEARS	6 026	4 346	2 352	1 229	2 317	3
65 YEARS AND OVER	3 034	2 509	873	393	3 779	1
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	473	510	305	100	796	-
5 TO 7 YEARS	3 047	2 503	1 555	836	1 929	1
8 YEARS	18 009	10 589	4 566	5 467	3 927	10
HIGH SCHOOL: 1 TO 3 YEARS	4 112	2 208	949	2 398	533	1
4 YEARS	7 697	3 631	937	4 045	261	6
COLLEGE: 1 TO 3 YEARS	938	538	142	503	154	1
4 YEARS OR MORE	393	305	108	421	123	8
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	602	392	89	355	40	-
5 TO 7 YEARS	382	172	131	259	27	-
8 YEARS	2 444	1 265	458	1 287	82	1
HIGH SCHOOL: 1 TO 3 YEARS	11 056	5 615	1 952	5 292	371	9
4 YEARS	6 134	3 066	1 018	2 616	303	5
COLLEGE: 1 TO 3 YEARS	805	383	102	283	58	1
4 YEARS OR MORE	152	87	42	43	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	1 326	1 230	709	251	1 191	-
5 TO 7 YEARS	4 801	3 931	2 436	1 281	3 091	3
8 YEARS	32 979	19 388	8 087	8 843	7 657	14
HIGH SCHOOL: 1 TO 3 YEARS	8 024	4 518	1 959	4 464	1 371	1
4 YEARS	18 498	8 585	2 282	9 281	1 116	18
COLLEGE: 1 TO 3 YEARS	4 294	2 200	666	1 569	533	5
4 YEARS OR MORE	1 114	805	297	807	376	12
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	41	65	22	11	26	-
5 TO 7 YEARS	147	164	63	82	28	-
8 YEARS	2 076	807	313	691	66	1
HIGH SCHOOL: 1 TO 3 YEARS	1 423	628	281	1 310	72	-
4 YEARS	5 891	2 644	477	3 381	122	3
COLLEGE: 1 TO 3 YEARS	694	308	104	385	20	1
4 YEARS OR MORE	267	101	47	219	36	2
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	1 075	978	499	122	1 133	-
5 TO 7 YEARS	2 737	2 575	1 536	496	2 934	3
8 YEARS	13 012	9 672	4 513	2 192	7 113	7
HIGH SCHOOL: 1 TO 3 YEARS	2 098	1 573	718	489	1 116	1
4 YEARS	2 141	1 362	579	578	762	3
COLLEGE: 1 TO 3 YEARS	1 105	807	272	255	454	1
4 YEARS OR MORE	312	259	138	117	283	1

[1] EXCLUDES 1 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.	103 836	82 975	2 441	8 735	22 698
	DOLLARS.	305 466 608	212 083 749	9 128 856	25 378 314	53 091 297
WAGES AND SALARIES	HOUSEHOLDS.	63 213	48 170	1 283	4 596	12 146
	DOLLARS.	174 967 662	104 851 276	2 739 940	7 816 226	21 623 162
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	10 093	7 664	288	680	1 902
	DOLLARS.	26 322 177	18 310 810	1 156 253	2 040 062	4 366 577
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	27 360	18 732	280	1 084	3 310
	DOLLARS.	26 469 750	17 667 755	272 692	1 031 222	3 169 430
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	60 927	53 283	1 842	6 686	16 381
	DOLLARS.	77 707 019	71 253 908	4 959 971	14 490 804	23 932 128
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	15 998	15 028	319	1 566	4 261
	DOLLARS.	4 045 973	3 830 419	85 014	395 098	1 072 642
$500 TO $999	HOUSEHOLDS.	14 091	12 614	220	1 019	3 671
	DOLLARS.	10 381 881	9 260 699	156 247	756 500	2 714 676
$1,000 TO $1,499	HOUSEHOLDS.	12 428	10 847	216	990	3 252
	DOLLARS.	15 191 265	13 219 034	265 825	1 221 591	3 971 239
$1,500 TO $1,999	HOUSEHOLDS.	9 884	8 386	223	926	2 537
	DOLLARS.	16 880 621	14 306 774	380 905	1 593 312	4 314 506
$2,000 TO $2,999	HOUSEHOLDS.	13 757	11 384	337	1 357	3 239
	DOLLARS.	33 290 196	27 504 747	811 318	3 271 426	7 802 080
$3,000 TO $3,999	HOUSEHOLDS.	9 754	7 603	255	880	1 922
	DOLLARS.	33 209 538	25 876 574	860 909	2 985 244	6 514 108
$4,000 TO $4,999	HOUSEHOLDS.	8 297	5 320	234	667	1 237
	DOLLARS.	37 147 374	23 769 345	1 048 213	2 975 925	5 494 200
$5,000 AND OVER	HOUSEHOLDS.	19 627	11 793	637	1 330	2 579
	DOLLARS.	155 319 760	94 316 157	5 520 425	12 179 218	21 207 846
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	28 300	10 446	1	29	171
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	48 006	38 870	1 063	3 816	10 275
	DOLLARS.	85 177 317	70 166 448	2 072 256	6 795 238	18 610 897
WAGES AND SALARIES	HOUSEHOLDS.	34 343	28 344	840	2 961	7 832
	DOLLARS.	62 679 875	50 845 638	1 425 806	4 558 163	13 171 693
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 126	2 633	93	228	715
	DOLLARS.	5 585 983	4 545 501	178 523	371 634	1 153 380
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	14 079	10 563	167	713	2 172
	DOLLARS.	10 235 566	8 405 859	144 076	603 089	2 059 819
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 522	5 963	205	855	1 921
	DOLLARS.	6 675 893	6 369 450	323 851	1 262 352	2 226 005
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		110 092	95 847	2 995	10 518	28 205
TOTAL HOURS		5 703 630	5 370 107	175 486	642 002	1 737 780
BY NUMBER OF HOURS WORKED:						
NONE		21 071	13 796	405	1 104	2 901
1 TO 14 HOURS		16 867	10 294	249	705	2 152
15 TO 39 HOURS		18 014	13 242	202	1 046	2 632
40 TO 59 HOURS		19 290	17 464	632	1 538	4 227
60 HOURS OR MORE		55 921	54 847	1 912	7 229	19 194
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		43 038	36 884	1 165	4 639	12 151
PERSONS		65 361	56 029	1 926	7 503	18 691
TOTAL HOURS		536 646	467 271	14 446	59 604	155 277
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		52 210	48 541	1 538	5 576	15 633
PERSONS		74 980	70 359	2 539	8 754	23 360
TOTAL HOURS		3 117 302	2 962 542	115 901	382 337	979 461
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		48 383	33 339	762	2 785	7 287
LESS THAN 25 DAYS		13 003	12 467	325	1 529	3 768
25 TO 99 DAYS		10 128	9 720	197	798	2 125
100 TO 149 DAYS		4 762	2 834	49	175	501
150 TO 199 DAYS		2 623	1 527	20	60	201
200 DAYS OR MORE		17 867	6 791	171	223	692
TOTAL DAYS WORKED		6 360 718	3 076 255	66 027	152 741	443 351
ON ANOTHER FARM		343 927	217 240	5 949	17 251	53 261
AT NONFARM JOBS		6 016 791	2 859 015	60 078	135 490	390 090
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		35 145	29 007	863	2 977	8 002
NUMBER OF PERSONS		47 684	39 560	1 244	4 169	11 109
MALE		21 126	17 937	684	2 150	5 437
FEMALE		26 558	21 623	560	2 019	5 672
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		13 749	11 761	482	1 669	4 033
25 TO 99 DAYS		14 915	12 563	386	1 356	3 583
100 TO 199 DAYS		8 532	6 982	207	600	1 605
200 DAYS OR MORE		10 488	8 254	169	544	1 888
TOTAL DAYS WORKED		4 913 624	3 965 927	99 834	320 866	971 695
ON ANOTHER FARM		593 763	520 204	13 503	51 011	153 228
AT NONFARM JOBS		4 319 861	3 445 723	86 331	269 855	818 467

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.	25 722	16 733	6 646	13 770	7 080	11
DOLLARS.	60 803 110	49 665 818	14 016 354	78 204 722	15 132 058	46 079
WAGES AND SALARIES. . . . HOUSEHOLDS.	15 190	10 726	4 229	12 939	2 095	9
DOLLARS.	33 612 098	31 733 435	7 326 415	65 989 931	4 090 721	35 734
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	2 310	1 697	787	2 024	404	1
DOLLARS.	4 793 502	4 510 586	1 443 830	7 384 401	624 966	2 000
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	5 568	5 712	2 778	2 154	6 473	1
DOLLARS.	4 946 010	5 497 997	2 750 404	1 484 154	7 316 365	1 476
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	16 479	8 919	2 976	4 363	3 275	6
DOLLARS.	17 451 500	7 923 800	2 495 705	3 346 236	3 100 006	6 869
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . HOUSEHOLDS.	5 037	2 462	1 383	190	778	2
DOLLARS.	1 285 177	621 967	370 521	30 348	184 657	549
$500 TO $999. . . . HOUSEHOLDS.	4 151	2 425	1 128	196	1 281	-
DOLLARS.	2 997 595	1 809 965	825 716	138 754	982 428	-
$1,000 TO $1,499. . . . HOUSEHOLDS.	3 559	1 927	903	239	1 342	-
DOLLARS.	4 323 879	2 352 772	1 083 728	291 021	1 681 210	-
$1,500 TO $1,999. . . . HOUSEHOLDS.	2 586	1 429	685	388	1 108	2
DOLLARS.	4 382 739	2 453 009	1 182 303	661 189	1 909 094	3 564
$2,000 TO $2,999. . . . HOUSEHOLDS.	3 339	2 123	989	1 206	1 166	1
DOLLARS.	8 123 004	5 113 373	2 383 546	2 947 788	2 834 961	2 700
$3,000 TO $3,999. . . . HOUSEHOLDS.	2 219	1 735	592	1 608	541	2
DOLLARS.	7 557 999	5 926 067	2 032 247	5 476 031	1 849 633	7 300
$4,000 TO $4,999. . . . HOUSEHOLDS.	1 495	1 405	282	2 688	288	1
DOLLARS.	6 698 078	6 303 047	1 249 882	12 088 917	1 284 137	4 975
$5,000 AND OVER . . . HOUSEHOLDS.	3 336	3 227	684	7 255	576	3
DOLLARS.	25 434 639	25 085 618	4 888 411	56 570 674	4 405 938	26 991
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	1 501	5 129	3 615	13 250	4 603	1
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . HOUSEHOLDS.	12 300	8 178	3 238	5 332	3 794	10
DOLLARS.	22 137 291	14 508 471	6 042 295	10 436 045	4 565 024	9 800
WAGES AND SALARIES. . . . HOUSEHOLDS.	8 994	5 507	2 210	4 797	1 194	8
DOLLARS.	16 546 116	10 702 808	4 441 052	9 218 334	2 607 849	8 054
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	832	526	239	332	161	-
DOLLARS.	1 350 767	999 899	491 298	646 366	394 116	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	3 302	2 948	1 261	666	2 849	1
DOLLARS.	2 589 691	2 076 048	933 136	424 371	1 403 860	1 476
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	1 856	885	241	274	284	1
DOLLARS.	1 650 717	729 716	176 809	146 974	159 199	270
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.	30 754	16 842	6 533	9 045	5 176	24
TOTAL HOURS	1 752 738	791 703	270 398	173 888	158 344	1 291
BY NUMBER OF HOURS WORKED:						
NONE.	3 915	3 442	2 029	4 725	2 547	3
1 TO 14 HOURS	3 013	2 733	1 442	4 678	1 895	-
15 TO 39 HOURS.	4 010	3 776	1 576	3 276	1 495	1
40 TO 59 HOURS.	5 842	3 674	1 551	814	999	13
60 HOURS OR MORE.	17 889	6 659	1 964	277	787	10
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.	11 495	5 644	1 790	5 107	1 044	3
PERSONS	16 765	8 577	2 567	8 114	1 213	5
TOTAL HOURS	143 530	72 421	21 993	59 081	10 241	53
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.	15 829	7 729	2 236	2 431	1 231	7
PERSONS	22 356	10 475	2 875	3 223	1 388	10
TOTAL HOURS	932 623	429 880	122 340	97 838	56 530	392
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.	10 500	8 805	3 200	13 770	1 271	3
LESS THAN 25 DAYS	3 750	1 889	1 206	-	535	1
25 TO 99 DAYS	2 886	1 720	1 994	-	408	-
100 TO 149 DAYS	1 093	1 016	-	1 849	79	-
150 TO 199 DAYS	655	591	-	1 032	64	-
200 DAYS OR MORE.	2 116	3 589	-	10 889	185	2
TOTAL DAYS WORKED	995 790	1 273 247	145 099	3 185 950	98 053	460
ON ANOTHER FARM	62 340	64 777	13 662	115 548	11 139	-
AT NONFARM JOBS	933 450	1 208 470	131 437	3 070 402	86 914	460
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.	9 237	5 686	2 242	4 891	1 239	8
NUMBER OF PERSONS	12 224	7 791	3 023	6 661	1 454	9
MALE.	5 216	3 248	1 202	2 507	679	3
FEMALE.	7 008	4 543	1 821	4 154	775	6
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	3 198	1 858	521	1 662	323	3
25 TO 99 DAYS	3 915	2 372	951	1 969	379	4
100 TO 199 DAYS	2 354	1 623	593	1 308	241	1
200 DAYS OR MORE.	2 757	1 938	958	1 722	511	1
TOTAL DAYS WORKED	1 290 800	888 206	394 526	753 402	193 683	612
ON ANOTHER FARM	156 721	103 760	41 981	58 243	15 271	45
AT NONFARM JOBS	1 134 079	784 446	352 545	695 159	178 412	567

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	126 067	106 000	3 320	11 511	30 644
	NUMBER	174 615	147 095	5 785	17 653	42 673
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	80 537	3 153	10 295	25 577
	NUMBER	112 509	100 854	7 410	14 578	31 147
TRACTORS	FARMS	124 701	105 877	3 328	11 416	30 475
	NUMBER	307 822	277 075	13 820	38 685	87 329
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	123 561	105 440	3 307	11 402	30 371
	NUMBER	284 887	258 934	12 996	36 110	81 681
1 TRACTOR	FARMS	27 794	15 937	205	421	1 504
2 TRACTORS	FARMS	50 670	45 578	478	2 627	12 321
3 TRACTORS	FARMS	31 434	30 501	837	4 711	12 132
4 TRACTORS	FARMS	9 505	9 336	825	2 487	3 300
5 TRACTORS OR MORE	FARMS	4 158	4 088	962	1 156	1 114
WHEEL TRACTORS	FARMS	123 372	105 324	3 305	11 401	30 360
	NUMBER	279 615	254 430	12 412	35 379	80 545
CRAWLER TRACTORS	FARMS	4 589	3 917	433	635	999
	NUMBER	5 272	4 504	584	731	1 136
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	21 817	17 246	718	2 410	5 346
	NUMBER	22 935	18 141	824	2 575	5 648
GRAIN AND BEAN COMBINES	FARMS	68 248	65 355	2 369	9 191	22 725
	NUMBER	71 748	68 785	2 898	9 998	23 863
PULL-TYPE	FARMS	54 731	52 093	1 206	6 050	17 943
	NUMBER	56 226	53 545	1 315	6 391	18 484
SELF-PROPELLED	FARMS	14 751	14 472	1 291	3 360	5 241
	NUMBER	15 522	15 240	1 583	3 607	5 379
PICKUP BALERS	FARMS	55 634	52 782	1 711	6 709	18 130
	NUMBER	55 896	53 023	1 727	6 767	18 184
HAY CONDITIONERS	FARMS	14 205	14 003	711	2 944	6 445
	NUMBER	14 236	14 031	714	2 957	6 453
CROP DRIERS	FARMS	6 484	6 352	701	1 904	2 253
	NUMBER	7 282	7 149	864	2 224	2 498
CORNPICKERS	FARMS	62 830	60 636	2 207	8 900	21 835
	NUMBER	64 726	62 522	2 464	9 360	22 489
FIELD FORAGE HARVESTERS	FARMS	23 372	23 096	1 438	4 602	9 383
	NUMBER	26 024	25 736	1 721	5 441	10 452
CYLINDER OR FLYWHEEL TYPE	FARMS	20 356	20 130	1 296	4 039	7 930
	NUMBER	20 637	20 408	1 324	4 109	7 996
FLAIL TYPE	FARMS	5 338	5 280	391	1 317	2 436
	NUMBER	5 387	5 328	397	1 332	2 456
TELEPHONE	FARMS	114 363	96 708	3 317	11 302	29 467
TELEVISION SET	FARMS	118 519	99 964	3 194	11 092	29 532
HOME FREEZER	FARMS	105 076	90 025	3 121	10 807	27 960
MILKING MACHINE	FARMS	61 453	58 372	670	5 211	19 230
BULK MILK TANK	FARMS	18 045	17 943	443	3 018	8 444
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	10 418	1 893	3 015	3 466
	PERSONS	15 939	15 600	4 626	4 348	4 313
FARMS REPORTING BY NUMBER OF WORKERS:						
1		7 979	7 818	981	2 152	2 864
2		1 689	1 662	437	580	455
3 OR 4		710	706	297	244	133
5 TO 9		176	169	115	39	14
10 OR MORE		68	63	63	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	8 818	8 509	523	1 374	2 945
	ACRES	593 255	585 462	101 740	128 022	186 228
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	644	21	104	189
	ACRES	14 376	13 624	1 004	2 941	3 351
VEGETABLES GROWN FOR SALE	FARMS	1 205	1 072	81	272	345
	ACRES	53 583	53 229	29 185	8 187	10 679
FRUITS AND NUTS	FARMS	498	400	20	88	84
	ACRES	3 372	2 850	1 236	62	655
SEED CROPS AND OTHER CROPS	FARMS	1 678	1 579	455	384	330
	ACRES	151 556	150 664	96 298	30 169	14 370
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	61 432	2 576	9 530	22 280
	ACRES	5 386 210	5 327 211	715 098	1 300 946	1 908 239
CORN	FARMS	48 980	47 398	2 016	8 088	18 176
	ACRES	2 913 543	2 888 087	334 449	777 308	1 095 572
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	30 017	1 284	4 378	10 781
	ACRES	2 063 612	2 039 909	286 808	422 705	690 170
OTHER CROPS	FARMS	7 043	6 625	600	1 494	2 341
	ACRES	337 029	328 375	88 040	87 266	93 242
PASTURELAND	FARMS	4 984	4 851	193	810	2 035
	ACRES	72 026	70 840	5 800	13 668	29 255
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	25 077	22 632	1 216	3 373	7 333
	NUMBER	962 505	933 000	229 163	207 315	264 658
HOGS, SHEEP, AND GOATS	FARMS	12 61)	11 880	773	2 427	4 413
	NUMBER	1 621 347	1 589 455	270 942	487 379	535 291

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	33 664	19 089	7 772	13 118	6 932	17
	NUMBER	45 131	25 794	10 059	19 284	8 203	33
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	24 995	12 151	4 366	7 518	2 667	23
	NUMBER	28 906	13 809	5 004	8 711	2 845	99
TRACTORS	FARMS	33 603	19 296	7 759	12 262	6 537	25
	NUMBER	82 874	40 856	13 511	20 466	10 055	226
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	33 532	19 178	7 650	11 794	6 302	25
	NUMBER	77 778	38 041	12 328	17 057	8 698	198
1 TRACTOR	FARMS	4 271	5 555	3 981	7 576	4 280	1
2 TRACTORS	FARMS	17 639	9 626	2 887	3 381	1 709	2
3 TRACTORS	FARMS	9 081	3 111	629	669	263	1
4 TRACTORS	FARMS	1 966	644	114	129	39	1
5 TRACTORS OR MORE	FARMS	575	242	39	39	11	20
WHEEL TRACTORS	FARMS	33 502	19 153	7 603	11 753	6 270	25
	NUMBER	76 792	37 360	11 942	16 408	8 590	187
CRAWLER TRACTORS	FARMS	927	584	339	563	99	10
	NUMBER	986	681	386	649	108	11
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	4 918	2 715	1 139	3 280	1 277	14
	NUMBER	5 096	2 815	1 183	3 409	1 357	28
GRAIN AND BEAN COMBINES	FARMS	20 922	8 044	2 104	1 819	1 061	13
	NUMBER	21 609	8 257	2 160	1 872	1 073	18
PULL-TYPE	FARMS	17 859	7 147	1 888	1 674	957	7
	NUMBER	18 173	7 259	1 923	1 708	966	7
SELF-PROPELLED	FARMS	3 366	977	237	164	107	8
	NUMBER	3 436	998	237	164	107	11
PICKUP BALERS	FARMS	17 260	7 074	1 898	2 151	679	22
	NUMBER	17 314	7 103	1 928	2 162	683	28
HAY CONDITIONERS	FARMS	3 149	663	91	130	57	15
	NUMBER	3 153	663	91	130	57	18
CROP DRIERS	FARMS	1 076	368	50	82	45	5
	NUMBER	1 127	386	50	82	45	6
CORNPICKERS	FARMS	19 363	6 974	1 357	1 356	822	16
	NUMBER	19 727	7 117	1 365	1 356	828	20
FIELD FORAGE HARVESTERS	FARMS	5 986	1 449	238	168	91	17
	NUMBER	6 312	1 524	286	168	91	29
CYLINDER OR FLYWHEEL TYPE	FARMS	5 328	1 313	224	129	81	16
	NUMBER	5 387	1 326	266	129	81	19
FLAIL TYPE	FARMS	918	198	20	39	10	9
	NUMBER	925	198	20	39	10	10
TELEPHONE	FARMS	30 592	16 311	5 719	11 824	5 806	25
TELEVISION SET	FARMS	31 869	17 590	6 687	12 528	6 010	17
HOME FREEZER	FARMS	28 230	14 778	5 129	10 483	4 552	16
MILKING MACHINE	FARMS	21 432	9 751	2 078	2 137	928	16
BULK MILK TANK	FARMS	5 082	874	82	73	15	14
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1 500	482	62	131	54	19
	PERSONS	1 692	551	70	141	68	130
FARMS REPORTING BY NUMBER OF WORKERS:							
1		1 346	421	54	121	40	-
2		127	55	8	10	14	3
3 OR 4		27	5	-	-	-	4
5 TO 9		-	1	-	-	-	7
10 OR MORE		-	-	-	-	-	5
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	2 578	943	146	136	170	3
	ACRES	132 699	31 756	5 017	3 624	4 024	145
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	180	121	29	17	31	-
	ACRES	3 404	2 137	787	170	582	-
VEGETABLES GROWN FOR SALE	FARMS	223	97	54	95	35	3
	ACRES	2 902	2 024	252	196	89	69
FRUITS AND NUTS	FARMS	111	63	34	71	21	6
	ACRES	490	335	72	296	16	210
SEED CROPS AND OTHER CROPS	FARMS	279	115	16	48	44	7
	ACRES	6 784	2 093	950	399	255	238
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	19 076	6 718	1 252	1 653	992	20
	ACRES	1 111 632	259 108	32 188	34 396	18 826	5 777
CORN	FARMS	14 005	4 448	665	1 075	491	16
	ACRES	553 249	114 720	12 789	16 043	6 486	2 927
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	9 624	3 356	594	369	478	10
	ACRES	493 950	129 161	17 115	10 353	11 085	2 265
OTHER CROPS	FARMS	1 590	479	121	328	81	9
	ACRES	47 552	10 779	1 496	7 225	944	485
PASTURELAND	FARMS	1 268	464	81	96	36	1
	ACRES	16 881	4 448	788	775	311	100
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	6 416	3 271	1 023	1 887	548	10
	NUMBER	158 392	60 581	12 891	22 529	5 009	1 967
HOGS, SHEEP, AND GOATS	FARMS	2 903	1 069	295	568	187	4
	NUMBER	220 670	58 843	16 330	23 186	5 620	3 086

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	83 177	77 856	3 005	10 817	26 672
	ACRES	7 420 674	7 311 430	1 035 756	1 778 518	2 565 108
	TONS	621 829	611 625	105 931	157 887	204 424
DRY MATERIALS	FARMS	81 691	76 477	2 945	10 594	26 231
	TONS	551 009	541 309	88 020	135 568	184 012
LIQUID MATERIALS	FARMS	18 472	18 004	1 380	4 366	7 084
	TONS	70 847	70 338	17 916	22 323	20 419
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	24 052	23 098	1 134	4 220	9 257
	ACRES	574 134	560 581	50 590	124 701	222 697
DRY MATERIALS	FARMS	23 842	22 899	1 114	4 182	9 183
	TONS	58 265	56 673	5 437	13 184	22 117
LIQUID MATERIALS	FARMS	397	382	34	79	156
	TONS	679	671	101	146	249
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	1 847	95	347	745
	ACRES	35 551	33 716	4 680	7 872	13 315
DRY MATERIALS	FARMS	1 888	1 783	93	337	725
	TONS	3 197	3 069	442	754	1 184
LIQUID MATERIALS	FARMS	74	74	2	10	32
	TONS	137	137	16	15	88
CORN	FARMS	69 356	66 051	2 454	9 868	23 975
	ACRES	4 138 645	4 084 074	439 052	1 057 894	1 553 616
DRY MATERIALS	FARMS	67 508	64 310	2 384	9 560	23 358
	TONS	332 411	327 335	39 643	87 062	119 725
LIQUID MATERIALS	FARMS	17 629	17 185	1 215	4 179	6 855
	TONS	60 323	59 850	11 815	20 009	19 178
SOYBEANS	FARMS	5 282	4 919	317	1 053	1 658
	ACRES	165 059	159 119	21 720	39 948	54 720
DRY MATERIALS	FARMS	5 185	4 822	315	1 025	1 623
	TONS	10 922	10 393	1 349	2 539	3 582
LIQUID MATERIALS	FARMS	115	115	9	30	45
	TONS	212	212	36	44	96
IRISH POTATOES	FARMS	1 042	977	328	179	176
	ACRES	90 297	89 954	69 115	11 525	5 830
DRY MATERIALS	FARMS	1 029	964	323	179	173
	TONS	16 948	16 855	13 069	2 139	985
LIQUID MATERIALS	FARMS	35	35	32	-	3
	TONS	143	143	125	-	18
ALL OTHER CROPS	FARMS	23 919	22 472	1 247	3 805	7 263
	ACRES	2 416 022	2 383 031	450 765	536 455	714 351
DRY MATERIALS	FARMS	23 391	21 970	1 192	3 666	7 143
	TONS	129 293	127 006	28 092	29 903	36 411
LIQUID MATERIALS	FARMS	1 042	1 009	203	318	234
	TONS	9 368	9 339	5 826	2 113	793
LIME OR LIMING MATERIALS	FARMS	8 245	7 532	266	1 074	2 894
	ACRES	192 213	182 209	13 844	35 732	73 862
	TONS	476 997	453 252	32 270	89 423	185 743
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	109 643	3 400	11 622	31 106
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	91 355	2 878	10 405	27 888
	DOLLARS	207 381 592	202 371 917	59 816 165	42 041 636	56 477 533
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	16 900	10 713	57	260	1 367
$200 TO $999	FARMS	41 459	35 135	164	1 515	7 962
$1,000 TO $1,999	FARMS	20 701	19 972	190	1 849	7 638
$2,000 TO $4,999	FARMS	18 465	18 365	569	3 883	8 962
$5,000 TO $9,999	FARMS	4 688	4 684	542	2 055	1 691
$10,000 TO $19,999	FARMS	1 554	1 549	580	703	247
$20,000 AND OVER	FARMS	947	937	776	140	21
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	90 120	80 446	1 518	8 654	25 881
50 TO 99 TONS	FARMS	2 827	2 823	507	986	975
100 TO 199 TONS	FARMS	817	813	265	337	158
200 TO 499 TONS	FARMS	486	481	287	146	48
500 TONS OR MORE	FARMS	255	252	247	5	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	68 905	61 156	2 642	8 616	19 861
	DOLLARS	148 860 705	145 875 737	58 942 896	39 534 287	29 440 652
$1 TO $999	FARMS	47 820	40 840	241	3 027	12 448
$1,000 TO $2,499	FARMS	9 343	8 736	138	1 418	3 861
$2,500 TO $4,999	FARMS	4 667	4 553	191	1 214	1 952
$5,000 TO $9,999	FARMS	3 634	3 593	339	1 583	1 312
$10,000 TO $19,999	FARMS	2 150	2 145	747	1 104	264
$20,000 AND OVER	FARMS	1 291	1 289	986	270	24
SEEDS, BULBS, PLANTS, AND TREES	FARMS	114 772	102 072	3 131	11 362	30 540
	DOLLARS	36 277 809	35 238 524	5 666 730	6 821 723	11 699 548
$1 TO $99	FARMS	27 883	18 754	116	362	1 282
$100 TO $499	FARMS	68 034	64 556	636	5 221	21 977
$500 TO $999	FARMS	14 403	14 334	1 085	4 209	6 110
$1,000 TO $1,999	FARMS	3 322	3 303	669	1 302	984
$2,000 AND OVER	FARMS	1 130	1 125	625	268	187
FERTILIZER AND FERTILIZING MATERIALS	FARMS	86 380	79 815	3 045	10 910	27 012
	DOLLARS	54 867 739	54 029 607	9 598 675	14 384 549	17 988 781
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	128 336	109 505	3 400	11 622	31 106
	DOLLARS	87 997 659	84 630 003	8 372 481	15 348 212	28 589 712
$1 TO $99	FARMS	10 791	3 584	-	29	108
$100 TO $499	FARMS	49 795	38 998	82	639	4 885
$500 TO $999	FARMS	41 435	40 726	530	3 696	15 418
$1,000 TO $4,999	FARMS	25 957	25 843	2 522	7 197	10 668
$5,000 AND OVER	FARMS	358	354	266	61	27

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.	24 569	10 729	2 064	3 591	1 706	24
	ACRES.	1 463 420	412 613	56 015	67 069	33 115	9 060
	TONS.	107 628	31 395	4 360	6 499	2 781	924
DRY MATERIALS	FARMS.	24 152	10 548	2 007	3 540	1 650	24
	TONS.	99 775	29 797	4 137	6 144	2 662	894
LIQUID MATERIALS	FARMS.	3 894	1 122	158	328	138	2
	TONS.	7 859	1 598	223	356	123	30
CROPS ON WHICH USED: HAY AND CROPLAND PASTURE	FARMS.	6 198	1 914	375	710	235	9
	ACRES.	122 076	33 779	6 738	8 815	3 583	1 155
DRY MATERIALS	FARMS.	6 155	1 890	375	699	235	9
	TONS.	11 566	3 645	724	1 087	389	116
LIQUID MATERIALS	FARMS.	71	42	-	15	-	-
	TONS.	124	51	-	8	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS.	515	117	28	44	53	3
	ACRES.	6 431	1 100	318	810	707	318
DRY MATERIALS	FARMS.	499	101	28	49	53	3
	TONS.	565	92	32	44	48	36
LIQUID MATERIALS	FARMS.	19	11	-	-	-	-
	TONS.	12	6	-	-	-	-
CORN	FARMS.	20 549	7 937	1 268	2 273	1 010	22
	ACRES.	809 638	199 944	23 930	34 308	14 835	5 428
DRY MATERIALS	FARMS.	20 016	7 776	1 216	2 217	959	22
	TONS.	62 103	16 749	2 053	3 226	1 299	551
LIQUID MATERIALS	FARMS.	3 751	1 031	154	309	133	2
	TONS.	7 238	1 398	212	332	111	30
SOYBEANS	FARMS.	1 216	535	140	258	101	4
	ACRES.	29 438	11 031	2 262	4 336	1 386	218
DRY MATERIALS	FARMS.	1 207	519	133	258	101	4
	TONS.	1 957	830	136	359	153	17
LIQUID MATERIALS	FARMS.	8	16	7	-	-	-
	TONS.	14	15	7	-	-	-
IRISH POTATOES	FARMS.	177	100	17	25	33	7
	ACRES.	2 796	646	42	91	116	136
DRY MATERIALS	FARMS.	177	95	17	25	33	7
	TONS.	530	121	11	16	38	39
LIQUID MATERIALS	FARMS.	-	-	-	-	-	-
	TONS.	-	-	-	-	-	-
ALL OTHER CROPS	FARMS.	6 298	3 213	646	920	510	17
	ACRES.	492 623	166 112	22 725	18 697	12 488	1 806
DRY MATERIALS	FARMS.	6 178	3 158	633	911	493	17
	TONS.	23 044	8 369	1 187	1 416	737	134
LIQUID MATERIALS	FARMS.	181	65	8	21	12	-
	TONS.	472	131	4	17	12	-
LIME OR LIMING MATERIALS	FARMS.	2 197	922	179	524	183	6
	ACRES.	40 429	15 988	2 354	6 320	3 104	580
	TONS.	101 420	38 342	6 054	15 582	6 667	1 496
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS.	34 669	20 284	8 562	13 760	7 705	27
FEED FOR LIVESTOCK AND POULTRY	FARMS.	29 370	15 277	5 537	8 928	4 409	22
	DOLLARS.	31 624 844	10 153 863	2 257 876	3 125 760	1 292 326	591 589
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS.	3 391	3 320	2 318	3 882	2 305	-
$200 TO $999	FARMS.	14 190	8 657	2 647	4 472	1 852	-
$1,000 TO $1,999	FARMS.	7 363	2 467	465	483	245	1
$2,000 TO $4,999	FARMS.	4 048	796	107	91	7	2
$5,000 TO $9,999	FARMS.	359	37	-	-	-	4
$10,000 TO $19,999	FARMS.	19	-	-	-	-	5
$20,000 AND OVER	FARMS.	-	-	-	-	-	10
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS.	27 079	13 248	4 066	6 394	3 274	6
50 TO 99 TONS	FARMS.	323	32	-	-	-	4
100 TO 199 TONS	FARMS.	49	4	-	-	-	4
200 TO 499 TONS	FARMS.	-	-	-	-	-	5
500 TONS OR MORE	FARMS.	-	-	-	-	-	3
PURCHASE OF LIVESTOCK AND POULTRY	FARMS.	18 218	8 874	2 945	5 321	2 408	20
	DOLLARS.	12 066 334	4 761 194	1 130 374	2 297 597	500 012	187 359
$1 TO $999	FARMS.	14 807	7 638	2 679	4 635	2 337	8
$1,000 TO $2,499	FARMS.	2 300	832	187	533	70	4
$2,500 TO $4,999	FARMS.	851	297	48	113	-	1
$5,000 TO $9,999	FARMS.	239	95	25	40	-	1
$10,000 TO $19,999	FARMS.	19	5	6	-	1	4
$20,000 AND OVER	FARMS.	2	7	-	-	-	2
SEEDS, BULBS, PLANTS, AND TREES	FARMS.	33 517	17 947	5 575	8 153	4 523	24
	DOLLARS.	7 723 681	2 807 432	519 410	651 575	357 224	30 486
$1 TO $99	FARMS.	6 206	7 089	3 699	5 767	3 361	1
$100 TO $499	FARMS.	24 588	10 298	1 836	2 338	1 133	7
$500 TO $999	FARMS.	2 381	514	35	43	24	2
$1,000 TO $1,999	FARMS.	301	42	5	5	5	9
$2,000 AND OVER	FARMS.	41	4	-	-	-	5
FERTILIZER AND FERTILIZING MATERIALS	FARMS.	25 228	11 183	2 437	4 348	2 193	24
	DOLLARS.	9 124 888	2 590 484	342 230	533 375	229 258	75 499
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS.	34 669	20 260	8 448	12 164	6 640	27
	DOLLARS.	21 956 195	8 260 833	2 102 570	2 126 898	1 146 166	94 592
$1 TO $99	FARMS.	324	1 117	2 006	4 771	2 435	1
$100 TO $499	FARMS.	14 405	13 417	5 570	6 853	3 943	1
$500 TO $999	FARMS.	15 350	4 958	774	459	247	3
$1,000 TO $4,999	FARMS.	4 590	768	98	81	15	18
$5,000 AND OVER	FARMS.	-	-	-	-	-	4

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.	84 575	74 279	2 260	8 370	22 239
DOLLARS.	24 080 165	22 867 805	1 786 146	3 755 605	7 793 172
$1 TO $199. . . . . .FARMS.	39 737	31 420	351	2 037	7 363
$200 TO $499. . . . . .FARMS.	31 808	29 913	786	3 564	9 826
$500 TO $999. . . . . .FARMS.	10 333	10 250	595	2 019	4 054
$1,000 TO $1,999. . . . . .FARMS.	2 274	2 273	335	618	911
$2,000 TO $2,499. . . . . .FARMS.	205	205	69	70	53
$2,500 TO $4,999. . . . . .FARMS.	189	189	96	61	32
$5,000 TO $9,999. . . . . .FARMS.	19	19	18	1	-
$10,000 AND OVER. . . . . .FARMS.	10	10	10	-	-
HIRED LABOR . . . . . .FARMS.	62 694	57 899	3 024	8 926	19 064
DOLLARS.	43 872 053	42 584 341	15 605 808	9 956 870	9 941 720
$1 TO $199. . . . . .FARMS.	29 554	25 926	293	1 989	7 320
$200 TO $499. . . . . .FARMS.	15 736	14 907	306	2 163	5 728
$500 TO $999. . . . . .FARMS.	7 892	7 648	287	1 712	3 218
$1,000 TO $2,499. . . . . .FARMS.	5 975	5 910	649	1 885	2 171
$2,500 TO $4,999. . . . . .FARMS.	2 342	2 332	704	908	512
$5,000 TO $9,999. . . . . .FARMS.	779	776	432	230	107
$10,000 TO $19,999. . . . . .FARMS.	257	254	208	38	8
$20,000 TO $49,999. . . . . .FARMS.	123	112	111	1	-
$50,000 AND OVER. . . . . .FARMS.	36	34	34	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 375 606 457	1 351 865 787	272 617 571	302 867 889	437 920 224
AVERAGE PER FARM.	10 488	12 319	79 295	26 604	13 943
ALL CROPS	470 932 635	461 480 616	85 378 469	112 083 929	150 713 847
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	438 920 201	74 779 441	108 285 112	146 705 044
VEGETABLES.	10 209 870	9 879 354	3 781 406	2 044 227	2 287 188
FRUITS AND NUTS	1 348 014	1 157 122	392 526	227 957	211 464
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	11 523 939	6 425 096	1 526 633	1 510 151
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	903 762 889	889 520 864	187 194 106	190 530 379	286 993 932
POULTRY AND POULTRY PRODUCTS.	105 587 268	104 015 099	56 592 072	15 934 960	17 742 929
DAIRY PRODUCTS.	311 026 212	307 037 484	9 364 944	51 069 878	132 820 390
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	487 149 409	478 468 281	121 237 090	123 525 541	136 430 613
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . .FARMS.	100 386	87 636	2 356	9 030	26 327
NUMBER.	4 281 480	4 100 438	399 903	681 499	1 395 375
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS.	87 274	77 010	1 181	6 598	23 363
NUMBER.	1 648 073	1 578 311	48 475	208 521	580 170
MILK COWS . . . . . .FARMS.	70 303	63 889	779	5 367	20 059
NUMBER.	1 236 983	1 204 935	26 110	155 767	467 884
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	89 058	78 586	1 621	7 366	23 915
NUMBER.	1 357 179	1 294 767	106 527	212 849	450 679
STEERS AND BULLS, INCLUDING CALVES. . . . .FARMS.	83 979	74 502	2 107	7 914	23 109
NUMBER.	1 276 228	1 227 360	244 901	260 129	364 526
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 700	6 006	114	378	956
10 TO 19.	14 946	10 799	57	367	1 421
20 TO 49.	43 849	41 211	241	2 131	10 881
50 TO 99.	23 579	23 350	469	3 847	11 253
100 TO 199.	5 183	5 149	757	2 057	1 692
200 TO 499.	1 036	1 029	630	248	123
500 OR MORE	93	92	88	2	1
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	10 272	5 688	209	561	1 077
5 TO 9.	11 740	8 287	63	268	1 068
10 TO 19.	29 433	27 619	148	1 095	5 831
20 TO 29.	20 713	20 424	157	1 366	7 830
30 TO 49.	12 181	12 093	240	2 202	6 585
50 TO 99.	2 653	2 621	252	1 022	915
100 TO 199.	256	254	96	80	54
200 OR MORE	26	24	16	4	3
MILK COWS:					
1 TO 4.	8 986	5 506	189	526	1 099
5 TO 9.	9 491	7 231	35	185	865
10 TO 19.	24 338	23 700	97	925	5 163
20 TO 29.	17 230	17 211	109	1 174	7 145
30 TO 49.	8 980	8 977	149	1 883	5 428
50 TO 99.	1 214	1 202	157	658	356
100 OR MORE	64	62	43	16	3
HOGS AND PIGS . . . . . .FARMS.	55 455	51 481	1 599	6 623	17 586
NUMBER.	3 396 494	3 339 613	326 252	816 831	1 275 676
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	38 965	37 001	1 007	4 654	13 084
NUMBER.	499 393	488 574	36 556	103 479	188 618
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	51 927	48 351	1 566	6 396	16 732
NUMBER.	2 897 101	2 851 039	289 696	713 352	1 087 058
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	10 783	8 336	64	281	1 408
10 TO 24.	10 127	9 194	102	529	2 491
25 TO 99.	23 569	23 014	375	2 334	9 048
100 TO 199.	8 092	8 069	457	2 226	3 797
200 TO 499.	2 663	2 655	475	1 184	828
500 OR MORE	221	213	126	69	14

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.	24 022	13 323	4 065	6 672	3 612	12
DOLLARS.	6 291 881	2 721 932	519 069	787 334	420 086	4 940
$1 TO $199. . . . . .FARMS.	10 984	7 536	3 149	5 351	2 961	5
$200 TO $499. . . . . .FARMS.	9 981	4 867	889	1 263	630	2
$500 TO $999. . . . . .FARMS.	2 685	870	27	58	21	4
$1,000 TO $1,999. . . . . .FARMS.	359	50	-	-	-	1
$2,000 TO $2,499. . . . . .FARMS.	13	-	-	-	-	-
$2,500 TO $4,999. . . . . .FARMS.	-	-	-	-	-	-
$5,000 TO $9,999. . . . . .FARMS.	-	-	-	-	-	-
$10,000 AND OVER. . . . . .FARMS.	-	-	-	-	-	-
HIRED LABOR . . . . . .FARMS.	16 906	8 027	1 952	3 258	1 517	20
DOLLARS.	5 099 253	1 699 512	281 178	543 693	201 231	542 788
$1 TO $199. . . . . .FARMS.	9 378	5 474	1 472	2 360	1 268	-
$200 TO $499. . . . . .FARMS.	4 644	1 703	363	642	186	1
$500 TO $999. . . . . .FARMS.	1 797	546	88	210	34	-
$1,000 TO $2,499. . . . . .FARMS.	910	271	24	36	29	-
$2,500 TO $4,999. . . . . .FARMS.	170	33	5	10	-	-
$5,000 TO $9,999. . . . . .FARMS.	7	-	-	-	-	3
$10,000 TO $19,999. . . . . .FARMS.	-	-	-	-	-	3
$20,000 TO $49,999. . . . . .FARMS.	-	-	-	-	-	11
$50,000 AND OVER. . . . . .FARMS.	-	-	-	-	-	2
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	248 826 358	77 929 872	11 703 873	13 078 627	8 504 324	2 157 719
AVERAGE PER FARM.	7 346	3 717	1 350	977	1 060	79 915
ALL CROPS	82 726 761	26 608 963	3 968 647	5 586 850	3 516 896	348 273
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	80 230 222	25 307 507	3 612 875	5 109 886	3 259 930	169 484
VEGETABLES.	1 172 723	500 971	92 839	137 217	113 202	80 097
FRUITS AND NUTS	181 547	111 832	31 796	58 553	46 187	86 152
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1 142 269	688 653	231 137	281 194	97 577	12 540
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	165 878 355	51 223 009	7 701 083	7 464 791	4 967 788	1 809 446
POULTRY AND POULTRY PRODUCTS.	10 106 184	3 092 436	546 518	358 632	857 019	356 518
DAIRY PRODUCTS.	85 767 750	24 859 980	3 154 542	1 968 673	1 320 064	699 991
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	70 004 421	23 270 593	4 000 023	5 137 486	2 790 705	752 937
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS.	27 788	16 206	5 929	8 578	4 150	22
NUMBER.	1 069 478	443 541	110 642	122 499	52 954	5 589
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS.	25 689	14 848	5 331	6 736	3 507	21
NUMBER.	487 584	203 630	49 931	44 847	22 677	2 238
MILK COWS . . . . . .FARMS.	21 778	11 917	3 989	4 039	2 357	18
NUMBER.	381 772	144 654	28 748	19 025	11 720	1 303
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	25 764	14 733	5 187	7 172	3 279	21
NUMBER.	346 063	142 751	35 898	43 115	17 370	1 927
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS.	23 728	13 205	4 439	6 680	2 775	22
NUMBER.	235 831	97 160	24 813	34 537	12 907	1 424
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	1 352	1 557	1 649	3 686	2 008	-
10 TO 19.	2 908	3 931	2 115	2 775	1 372	-
20 TO 49.	16 787	9 270	1 901	1 934	704	-
50 TO 99.	6 236	1 317	228	168	60	1
100 TO 199.	484	124	35	15	6	13
200 TO 499.	20	7	1	-	-	7
500 OR MORE	1	-	-	-	-	1
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	1 252	1 301	1 288	3 119	1 465	-
5 TO 9.	2 067	2 884	1 937	2 077	1 376	-
10 TO 19.	10 795	8 035	1 715	1 257	557	-
20 TO 29.	8 746	2 055	270	203	86	-
30 TO 49.	2 496	479	91	67	17	4
50 TO 99.	314	90	28	13	5	14
100 TO 199.	18	4	2	-	1	1
200 OR MORE	1	-	-	-	-	2
MILK COWS:						
1 TO 4.	1 300	1 190	1 202	2 309	1 171	-
5 TO 9.	1 831	2 633	1 682	1 279	981	-
10 TO 19.	9 678	6 769	1 068	436	202	-
20 TO 29.	7 504	1 242	37	15	3	1
30 TO 49.	1 434	83	-	-	-	3
50 TO 99.	31	-	-	-	-	12
100 OR MORE	-	-	-	-	-	2
HOGS AND PIGS . . . . . .FARMS.	16 104	7 453	2 116	2 754	1 204	16
NUMBER.	702 807	189 218	28 829	33 058	15 848	7 975
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	11 950	5 100	1 206	1 309	640	15
NUMBER.	117 832	36 159	5 930	6 261	2 990	1 568
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	15 064	6 704	1 889	2 488	1 073	15
NUMBER.	584 975	153 059	22 899	26 797	12 858	6 407
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	2 777	2 560	1 246	1 758	689	-
10 TO 24.	3 498	2 060	514	614	319	-
25 TO 99.	8 283	2 633	341	363	192	-
100 TO 199.	1 386	188	15	17	4	2
200 TO 499.	156	12	-	2	-	6
500 OR MORE	4	-	-	-	-	8

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.	45 926	43 451	1 150	5 325	15 291
LITTERS.	714 385	701 106	54 739	153 524	272 998
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	5 667	4 589	46	172	784
3 TO 9 LITTERS.	14 229	13 154	76	621	3 413
10 TO 19 LITTERS.	13 822	13 574	186	1 294	5 692
20 TO 49 LITTERS.	10 420	10 360	459	2 522	4 916
50 TO 99 LITTERS.	1 494	1 485	262	613	435
100 LITTERS OR MORE	294	289	121	103	51
SHEEP AND LAMBS .FARMS.	15 555	13 030	393	1 463	3 800
NUMBER.	774 156	692 826	80 633	107 337	183 637
LAMBS UNDER 1 YEAR OLD. .FARMS.	11 169	9 390	318	1 072	2 755
NUMBER.	307 049	283 025	61 472	51 496	67 748
SHEEP 1 YEAR OLD AND OVER .FARMS.	14 897	12 501	344	1 378	3 673
NUMBER.	467 107	409 801	19 161	55 841	115 889
EWES. .FARMS.	14 623	12 280	338	1 353	3 616
NUMBER.	445 145	391 036	18 469	53 326	110 691
RAMS AND WETHERS. .FARMS.	9 939	8 348	246	902	2 376
NUMBER.	21 962	18 765	692	2 515	5 198
CHICKENS 4 MONTHS OLD AND OVER. .FARMS.	47 904	42 211	917	4 321	13 217
NUMBER.	14 648 678	14 056 157	1 852 009	2 776 493	4 703 867
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES .FARMS.	97 980	87 649	2 451	9 361	26 606
NUMBER.	2 205 472	2 139 539	439 405	461 244	610 958
DOLLARS.	302 667 552	297 097 711	92 260 166	75 907 741	72 400 616
HOGS AND PIGS .FARMS.	54 549	51 595	1 674	6 926	18 192
NUMBER.	5 810 108	5 712 181	594 823	1 403 917	2 132 829
DOLLARS.	157 483 055	155 626 530	18 473 700	42 637 101	59 253 662
SHEEP AND LAMBS .FARMS.	14 998	12 619	420	1 488	3 721
NUMBER.	726 209	667 374	195 214	103 185	140 683
DOLLARS.	12 221 453	11 411 202	3 866 473	1 794 235	2 326 274
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK .FARMS.	58 015	55 108	603	4 949	18 854
POUNDS.	9 203 472 197	9 115 604 338	277 297 234	1 551 483 108	4 026 113 162
DOLLARS.	299 674 837	296 507 372	9 242 583	50 504 524	130 702 340
CREAM .FARMS.	9 284	7 700	41	227	1 076
BUTTERFAT . POUNDS.	17 740 097	16 456 229	191 206	883 444	3 309 840
DOLLARS.	11 353 659	10 531 979	122 371	565 402	2 118 295
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS .FARMS.	163	160	65	44	25
NUMBER.	8 320 064	8 314 164	6 622 083	1 277 346	293 315
DOLLARS.	5 241 642	5 237 925	4 171 914	804 728	184 788
HENS AND ROOSTERS FOR SLAUGHTER .FARMS.	35 533	32 884	836	3 923	11 480
NUMBER.	9 849 628	9 505 080	1 237 883	1 905 728	3 264 069
DOLLARS.	2 560 908	2 471 327	321 852	495 488	848 661
CHICKEN EGGS. .FARMS.	39 142	35 632	851	4 003	11 891
DOZENS.	184 667 000	179 961 495	28 291 581	40 125 470	61 694 246
DOLLARS.	46 166 803	44 990 415	7 072 900	10 031 374	15 423 568
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES .FARMS.	97 175	90 926	2 651	10 380	29 536
ACRES.	5 642 088	5 552 883	490 243	1 202 881	2 106 402
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES.	18 607	13 751	65	158	805
20 TO 49 ACRES.	33 449	32 175	147	696	7 636
50 TO 74 ACRES.	19 200	19 108	139	1 452	9 225
75 TO 99 ACRES.	10 869	10 860	204	2 088	6 111
100 TO 149 ACRES.	9 941	9 936	581	3 588	4 716
150 TO 199 ACRES.	2 959	2 955	529	1 494	819
200 ACRES OR MORE	2 150	2 141	986	904	224
HARVESTED FOR GRAIN .FARMS.	83 677	79 096	2 453	9 839	27 384
ACRES.	4 365 269	4 305 581	392 504	1 001 007	1 663 186
BUSHELS.	248 509 144	246 223 710	27 020 295	65 302 835	95 200 416
SALES .FARMS.	42 311	39 619	1 181	6 086	14 547
BUSHELS.	118 031 396	116 755 486	11 512 223	33 626 158	44 592 405
SOYBEANS FOR BEANS. .FARMS.	58 785	55 230	1 908	8 019	20 098
ACRES.	2 780 559	2 715 951	199 693	624 690	1 055 496
BUSHELS.	55 052 307	54 181 075	4 594 352	14 017 927	21 323 786
SMALL GRAINS HARVESTED:					
WHEAT .FARMS.	30 204	28 609	1 154	3 743	9 415
ACRES.	939 410	917 691	144 219	185 953	282 636
BUSHELS.	21 133 273	20 771 253	3 953 872	4 647 524	6 292 543
WINTER WHEAT. .FARMS.	1 331	1 235	27	165	409
ACRES.	18 496	17 669	852	3 118	6 151
BUSHELS.	448 576	432 905	23 234	86 578	160 226
SPRING WHEAT. .FARMS.	29 218	27 700	1 136	3 633	9 109
ACRES.	920 914	900 022	143 367	182 835	276 485
BUSHELS.	20 684 697	20 338 348	3 930 638	4 560 946	6 132 317
DURUM WHEAT .FARMS.	2 038	1 966	220	361	643
ACRES.	105 694	104 854	33 772	24 785	25 654
BUSHELS.	2 996 862	2 982 767	1 060 888	747 307	686 884
OTHER SPRING WHEAT. .FARMS.	28 108	26 648	1 080	3 483	8 739
ACRES.	815 220	795 168	109 595	158 050	250 831
BUSHELS.	17 687 835	17 355 581	2 869 750	3 813 639	5 445 433

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	14 060	6 185	1 440	1 658	801	16
	LITTERS	163 551	49 251	7 043	8 020	3 699	1 560
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		1 604	1 367	616	759	319	-
3 TO 9 LITTERS		5 398	3 016	630	680	395	-
10 TO 19 LITTERS		4 873	1 369	160	169	78	1
20 TO 49 LITTERS		2 032	397	34	50	8	2
50 TO 99 LITTERS		141	34	-	-	1	8
100 LITTERS OR MORE		12	2	-	-	-	5
SHEEP AND LAMBS	FARMS	3 843	2 435	1 096	1 584	936	5
	NUMBER	171 495	108 970	40 754	47 388	32 363	1 579
LAMBS UNDER 1 YEAR OLD	FARMS	2 714	1 762	769	1 137	638	4
	NUMBER	58 207	32 437	11 665	13 498	10 029	497
SHEEP 1 YEAR OLD AND OVER	FARMS	3 702	2 354	1 050	1 484	907	5
	NUMBER	113 288	76 533	29 089	33 890	22 334	1 082
EWES	FARMS	3 633	2 313	1 027	1 450	888	5
	NUMBER	107 865	73 179	27 506	32 033	21 070	1 006
RAMS AND WETHERS	FARMS	2 475	1 625	724	983	603	5
	NUMBER	5 423	3 354	1 583	1 857	1 264	76
CHICKENS 4 MONTHS OLD AND OVER	FARMS	13 737	7 354	2 665	2 808	2 876	9
	NUMBER	3 280 888	1 171 840	271 060	204 797	363 410	24 314
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	27 812	16 041	5 378	6 668	3 640	23
	NUMBER	416 860	174 951	36 121	42 492	21 209	2 232
	DOLLARS	39 153 679	14 718 843	2 656 666	3 450 326	1 804 812	314 703
HOGS AND PIGS	FARMS	16 133	7 038	1 632	1 920	1 017	17
	NUMBER	1 184 229	347 814	48 569	58 062	27 955	11 910
	DOLLARS	27 709 297	6 761 024	791 746	940 802	510 277	405 446
SHEEP AND LAMBS	FARMS	3 646	2 338	1 006	1 452	922	5
	NUMBER	124 943	76 209	27 140	33 346	24 145	1 344
	DOLLARS	1 943 919	1 112 964	367 337	453 384	330 576	26 291
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	19 207	9 367	2 128	1 783	1 106	18
	POUNDS	2 521 648 818	671 819 035	67 242 981	47 013 165	27 852 705	13 001 989
	DOLLARS	81 921 889	21 936 955	2 199 081	1 556 492	921 858	689 115
CREAM	FARMS	2 505	2 460	1 391	794	789	1
BUTTERFAT	POUNDS	6 010 123	4 568 181	1 493 435	644 339	622 535	16 994
	DOLLARS	3 846 477	2 923 636	955 798	412 379	398 425	10 876
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	17	7	2	-	-	3
	NUMBER	94 820	22 600	4 000	-	-	5 900
	DOLLARS	59 737	14 238	2 520	-	-	3 717
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	10 773	4 719	1 153	1 025	1 614	10
	NUMBER	2 182 414	765 249	149 737	122 957	205 223	16 368
	DOLLARS	567 427	198 965	38 934	31 969	53 356	4 256
CHICKEN EGGS	FARMS	11 702	5 576	1 609	1 296	2 205	9
	DOZENS	36 696 911	11 184 908	1 968 379	1 216 214	3 173 054	316 237
	DOLLARS	9 174 238	2 796 234	492 101	304 061	793 267	79 060
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	29 922	14 994	3 443	3 938	2 289	22
	ACRES	1 303 787	392 493	57 077	53 989	29 672	5 544
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		4 154	6 230	2 339	3 034	1 821	1
20 TO 49 ACRES		15 453	7 242	1 001	836	434	4
50 TO 74 ACRES		7 028	1 178	86	61	29	2
75 TO 99 ACRES		2 201	244	12	6	3	-
100 TO 149 ACRES		958	88	5	1	2	2
150 TO 199 ACRES		105	8	-	-	-	4
200 ACRES OR MORE		23	4	-	-	-	9
HARVESTED FOR GRAIN	FARMS	25 717	11 477	2 226	2 819	1 742	20
	ACRES	951 036	264 229	33 619	34 927	21 361	3 400
	BUSHELS	46 408 940	11 135 717	1 155 507	1 315 612	815 807	154 015
SALES	FARMS	11 620	5 188	997	1 737	952	3
	BUSHELS	21 057 463	5 437 573	529 664	822 801	442 732	10 377
SOYBEANS FOR BEANS	FARMS	16 747	7 030	1 428	2 144	1 403	8
	ACRES	619 007	189 280	27 785	39 885	24 290	433
	BUSHELS	10 971 678	2 931 840	341 492	528 028	335 666	7 538
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	8 828	4 396	1 073	818	767	10
	ACRES	207 065	83 299	14 519	11 233	9 812	674
	BUSHELS	4 135 265	1 515 163	226 886	182 079	167 825	12 116
WINTER WHEAT	FARMS	371	213	50	55	38	3
	ACRES	4 508	2 555	485	542	273	12
	BUSHELS	102 876	52 248	7 743	10 066	5 223	382
SPRING WHEAT	FARMS	8 558	4 231	1 033	773	735	10
	ACRES	202 557	80 744	14 034	10 691	9 539	662
	BUSHELS	4 032 389	1 462 915	219 143	172 013	162 602	11 734
DURUM WHEAT	FARMS	495	212	35	46	21	5
	ACRES	15 384	4 817	442	597	220	23
	BUSHELS	374 181	105 932	7 575	9 199	4 291	605
OTHER SPRING WHEAT	FARMS	8 255	4 088	1 003	732	719	9
	ACRES	187 173	75 927	13 592	10 094	9 319	639
	BUSHELS	3 658 208	1 356 983	211 568	162 814	158 311	11 129

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.						
SMALL GRAINS HARVESTED--CON.						
OATS FOR GRAIN	FARMS	87 752	81 446	2 025	8 530	25 705
	ACRES	3 043 468	2 937 206	155 712	414 228	999 469
	BUSHELS	135 362 127	131 859 999	8 555 971	21 694 741	47 444 829
BARLEY FOR GRAIN	FARMS	9 074	8 722	611	1 285	2 726
	ACRES	550 289	544 403	116 429	125 876	161 299
	BUSHELS	18 726 309	18 583 728	4 454 561	4 643 859	5 432 524
RYE FOR GRAIN	FARMS	3 397	2 940	90	320	749
	ACRES	86 829	78 318	5 333	11 778	21 627
	BUSHELS	1 570 905	1 451 556	111 945	262 605	417 510
FLAXSEED	FARMS	11 760	11 177	353	1 250	3 580
	ACRES	435 639	423 031	26 960	68 029	147 186
	BUSHELS	4 126 757	4 047 427	296 825	758 227	1 505 940
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	81 021	2 292	9 094	26 146
	ACRES	2 311 194	2 188 343	105 804	317 657	764 037
	TONS	5 246 127	5 057 241	283 628	854 673	1 896 253
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	17 531	215	919	3 650
	ACRES	589 495	487 389	8 640	27 968	96 587
	TONS	800 993	690 204	13 777	50 341	159 852
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	3 286	128	330	750
	ACRES	48 437	42 806	3 805	5 761	9 934
	TONS	63 390	57 832	6 787	9 750	14 034
WILD HAY CUT	FARMS	24 525	21 702	384	1 575	5 533
	ACRES	408 733	359 772	10 655	28 841	86 230
	TONS	465 506	419 116	11 560	37 461	108 285
OTHER HAY CUT	FARMS	5 860	5 254	128	518	1 485
	ACRES	78 828	70 230	2 596	7 331	17 393
	TONS	105 783	96 460	4 086	11 942	26 727
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	4 938	493	1 143	1 937
	ACRES	104 092	101 901	18 518	27 518	34 335
	TONS, GREEN WT.	523 647	515 595	106 743	149 105	171 482
RED CLOVER SEED	FARMS	2 540	2 276	37	117	507
	ACRES	38 833	35 846	1 808	2 808	9 133
	POUNDS	3 232 107	3 014 447	184 420	259 630	850 937
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	6 387	376	541	1 393
	ACRES	93 256	92 700	68 967	14 049	5 816
	HUNDREDWEIGHT	10 975 273	10 930 434	8 816 394	1 320 204	495 960
SUGAR BEETS FOR SUGAR	FARMS	1 113	1 109	312	426	295
	ACRES	119 951	119 810	54 444	43 551	18 721
	TONS	1 329 771	1 328 520	628 968	475 088	195 934
VEGETABLES HARVESTED FOR SALE	FARMS	4 893	4 391	291	880	1 460
	ACRES	145 046	141 966	45 600	31 847	38 377
SALES	DOLLARS	10 209 870	9 879 354	3 781 406	2 044 227	2 287 188
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 593	1 301	64	165	408
	ACRES	4 633	3 817	912	560	1 016

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.							
SMALL GRAINS HARVESTED--CON.							
OATS FOR GRAIN	FARMS	27 050	14 245	3 891	3 649	2 640	17
	ACRES	906 389	380 327	81 081	57 832	46 442	1 988
	BUSHELS	37 838 805	13 859 381	2 466 272	1 873 169	1 522 778	106 181
BARLEY FOR GRAIN	FARMS	2 649	1 241	210	156	189	7
	ACRES	103 183	33 776	3 840	2 570	2 828	488
	BUSHELS	3 109 546	863 092	80 146	56 545	63 060	22 976
RYE FOR GRAIN	FARMS	942	632	207	252	201	4
	ACRES	22 792	13 569	3 219	4 735	3 733	43
	BUSHELS	400 344	215 049	44 103	66 658	51 857	834
FLAXSEED	FARMS	3 643	1 888	463	285	295	3
	ACRES	119 611	50 937	10 308	6 516	6 026	66
	BUSHELS	1 049 678	377 740	59 017	38 531	39 601	1 198
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	26 090	13 540	3 859	4 961	2 761	22
	ACRES	643 095	288 368	69 382	77 437	41 731	3 683
	TONS	1 393 947	525 849	102 891	118 544	62 413	7 929
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	5 919	4 693	2 135	2 925	1 487	1
	ACRES	163 352	135 355	55 487	70 148	31 568	390
	TONS	235 463	172 389	58 382	76 187	34 192	410
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	913	811	354	395	174	2
	ACRES	10 813	9 040	3 453	4 029	1 537	65
	TONS	13 425	10 422	3 414	4 032	1 448	78
WILD HAY CUT	FARMS	7 675	4 749	1 786	1 653	1 168	2
	ACRES	121 019	80 846	32 181	29 683	19 048	230
	TONS	142 339	88 947	30 524	28 357	17 793	240
OTHER HAY CUT	FARMS	1 720	1 040	363	364	239	3
	ACRES	21 692	15 452	5 766	5 243	3 324	31
	TONS	30 137	17 985	5 583	5 816	3 405	102
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1 006	307	52	90	25	11
	ACRES	15 654	4 850	1 026	1 202	202	787
	TONS, GREEN WT.	68 360	16 600	3 305	4 025	580	3 447
RED CLOVER SEED	FARMS	835	579	201	132	132	-
	ACRES	12 166	7 643	2 288	1 497	1 490	-
	POUNDS	998 414	585 894	135 152	111 892	105 768	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	1 989	1 436	652	800	645	8
	ACRES	2 611	1 022	235	263	157	136
	HUNDREDWEIGHT	203 264	81 004	13 608	20 107	12 604	12 128
SUGAR BEETS FOR SUGAR	FARMS	68	8	-	2	1	1
	ACRES	2 879	215	-	20	11	110
	TONS	26 568	1 962	-	145	87	1 019
VEGETABLES HARVESTED FOR SALE	FARMS	1 053	526	181	293	198	11
	ACRES	18 160	7 121	861	1 564	1 052	464
SALES	DOLLARS	1 172 723	500 971	92 839	137 217	113 202	80 097
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	372	215	77	196	86	10
	ACRES	721	438	170	485	90	241

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.	131 163	109 737	58 100	32 189	315
PERCENT		(X)	100.0	52.9	29.3	.3
LAND IN FARMS	ACRES.	30 804 980	28 541 601	11 971 645	11 499 874	209 169
PERCENT		(X)	100.0	41.9	40.3	.7
AVERAGE SIZE OF FARM	ACRES.	234.9	260.1	206.1	357.3	664.0
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS.	39 075	44 023	33 816	57 894	117 534
AVERAGE PER ACRE	DOLLARS.	166.14	168.90	163.50	163.07	195.03
FARMS BY VALUE:						
LESS THAN $10,000		19 654	9 843	7 109	1 745	16
$10,000 TO $19,999		24 977	17 428	11 998	3 858	36
$20,000 TO $39,999		37 105	33 760	20 051	8 364	58
$40,000 TO $69,999		30 878	30 330	13 179	9 812	79
$70,000 TO $99,999		11 062	10 910	3 258	4 877	62
$100,000 TO $149,999		5 121	5 050	1 327	2 738	35
$150,000 TO $199,999		1 274	1 260	285	787	16
$200,000 TO $499,999		1 016	991	206	663	36
$500,000 OR MORE		76	71	11	37	11
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS.	124 424	106 917	55 673	32 106	273
	ACRES.	17 514 799	16 902 897	6 560 983	6 928 731	109 254
1 TO 9 ACRES	FARMS.	4 084	1 250	1 089	81	11
10 TO 19 ACRES	FARMS.	4 886	1 553	1 306	157	3
20 TO 29 ACRES	FARMS.	5 154	2 177	1 777	265	4
30 TO 49 ACRES	FARMS.	11 320	6 981	5 570	924	8
50 TO 99 ACRES	FARMS.	29 236	25 882	17 879	5 109	24
100 TO 199 ACRES	FARMS.	43 234	42 607	21 131	12 223	79
200 TO 499 ACRES	FARMS.	24 061	24 030	6 468	11 647	100
500 TO 999 ACRES	FARMS.	2 141	2 133	414	1 472	25
1,000 ACRES OR MORE	FARMS.	308	304	39	228	19
CROPLAND USED ONLY FOR PASTURE	FARMS.	47 223	42 133	21 656	13 379	114
	ACRES.	1 307 409	1 193 949	591 721	424 898	8 997
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS.	51 189	45 520	21 659	14 741	125
	ACRES.	2 015 902	1 835 886	725 915	772 154	12 633
CROP FAILURE	FARMS.	9 549	8 047	4 011	2 966	25
	ACRES.	260 547	230 954	92 856	109 946	2 899
IDLE CROPLAND	FARMS.	29 429	24 733	12 318	8 289	79
	ACRES.	1 144 774	1 019 595	397 715	465 365	7 778
WOODLAND PASTURED	FARMS.	45 074	36 454	21 129	11 766	86
	ACRES.	2 410 099	2 025 794	1 092 428	759 033	11 732
WOODLAND NOT PASTURED	FARMS.	32 114	25 091	14 253	8 404	86
	ACRES.	1 453 633	1 097 369	583 822	434 179	12 767
OTHER PASTURE (SEE TEXT)	FARMS.	53 276	46 594	24 375	14 336	104
	ACRES.	2 117 862	1 926 745	917 760	694 816	23 794
IMPROVED PASTURE	FARMS.	10 380	9 487	4 803	3 163	29
	ACRES.	248 044	232 306	110 930	84 628	2 959
IRRIGATED LAND IN FARMS	FARMS.	470	406	223	147	8
	ACRES.	17 510	17 051	5 953	8 635	1 141
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS.	9 208	8 692	4 426	2 839	29
	ACRES.	454 367	442 768	208 666	154 209	2 768
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS.	8 366	7 856	4 159	2 519	18
	ACRES.	582 250	561 925	268 854	203 523	2 600
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS.	10 305	9 462	4 779	3 593	43
	NUMBER.	15 079	13 967	6 903	5 498	94
	ACRES.	10 066	9 548	5 106	3 468	141
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS.	16 637	15 676	7 144	6 005	53
FEED GRAINS	FARMS.	55 800	50 798	23 586	16 686	138
FARMS BY SIZE						
LESS THAN 10 ACRES		2 433	1 084	925	19	20
10 TO 49 ACRES		8 237	2 721	2 258	172	14
50 TO 69 ACRES		3 053	1 412	1 093	177	4
70 TO 99 ACRES		11 989	7 613	6 160	643	10
100 TO 139 ACRES		13 444	10 618	7 644	1 715	13
140 TO 179 ACRES		24 058	21 425	14 226	3 058	21
180 TO 219 ACRES		13 194	12 133	6 415	3 576	19
220 TO 259 ACRES		13 778	13 059	6 012	3 957	18
260 TO 499 ACRES		31 976	30 842	11 078	13 404	86
500 TO 699 ACRES		5 401	5 282	1 464	3 114	27
700 TO 999 ACRES		2 336	2 308	573	1 496	28
1,000 TO 1,999 ACRES		1 084	1 067	224	746	31
2,000 ACRES OR MORE		180	173	28	112	24
FARMS BY ECONOMIC CLASS						
COMMERCIAL FARMS		109 737	109 737	58 100	32 189	315
CLASS I		3 438	3 438	1 174	1 702	112
CLASS II		11 384	11 384	3 638	5 137	60
CLASS III		31 410	31 410	12 716	11 143	77
CLASS IV		33 872	33 872	18 945	9 129	40
CLASS V		20 968	20 968	14 726	3 974	13
CLASS VI		8 665	8 665	6 901	1 104	13
OTHER FARMS		21 426	-	-	-	-
PART TIME		13 378	-	-	-	-
PART RETIREMENT		8 021	-	-	-	-
ABNORMAL		27	-	-	-	-

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.	19 133	4 864	7 284	3 573	2 060	1 208
PERCENT	17.4	4.4	6.6	3.3	1.9	1.1
LAND IN FARMS . . . . . ACRES.	4 860 913	1 009 990	2 108 021	919 180	534 462	244 870
PERCENT	17.0	3.5	7.4	3.2	1.9	.9
AVERAGE SIZE OF FARM. . . . . ACRES.	254.1	207.6	289.4	257.3	259.4	202.7
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	49 591	43 490	56 295	47 207	52 231	36 289
AVERAGE PER ACRE. . . . . DOLLARS.	195.51	209.44	194.52	183.50	201.31	179.02
FARMS BY VALUE:						
LESS THAN $10,000	973	326	194	172	96	185
$10,000 TO $19,999.	1 536	627	209	360	140	200
$20,000 TO $39,999.	5 287	1 618	1 611	1 121	557	380
$40,000 TO $69,999.	7 260	1 653	3 255	1 285	767	300
$70,000 TO $99,999.	2 713	418	1 434	436	326	99
$100,000 TO $149,999.	950	141	490	151	135	33
$150,000 TO $199,999.	172	50	68	26	24	4
$200,000 TO $499,999.	86	20	23	22	14	7
$500,000 OR MORE.	12	11	-	-	1	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	18 865	4 755	7 279	3 560	2 054	1 121
ACRES.	3 303 929	640 448	1 504 274	647 372	347 272	143 243
1 TO 9 ACRES. . . . . FARMS.	69	43	-	7	-	17
10 TO 19 ACRES. . . . . FARMS.	87	31	-	5	-	23
20 TO 29 ACRES. . . . . FARMS.	131	47	5	5	-	24
30 TO 49 ACRES. . . . . FARMS.	479	269	25	77	48	76
50 TO 99 ACRES. . . . . FARMS.	2 870	1 245	442	475	300	255
100 TO 199 ACRES. . . . . FARMS.	9 174	2 392	3 405	1 822	1 089	582
200 TO 499 ACRES. . . . . FARMS.	5 815	710	3 311	1 117	602	140
500 TO 999 ACRES. . . . . FARMS.	222	13	84	47	14	4
1,000 ACRES OR MORE . . . . . FARMS.	18	5	7	5	1	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	6 984	1 749	2 935	919	1 024	527
ACRES.	168 333	40 430	67 871	18 124	28 801	15 883
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	8 995	2 138	4 004	1 771	823	410
ACRES.	325 184	64 668	147 545	63 209	29 302	11 767
CROP FAILURE. . . . . FARMS.	1 045	339	339	263	130	61
ACRES.	25 253	5 928	9 283	7 637	2 982	743
IDLE CROPLAND . . . . . FARMS.	4 047	794	1 633	1 072	335	286
ACRES.	148 737	23 824	58 389	45 599	9 825	7 889
WOODLAND PASTURED . . . . . FARMS.	3 473	1 406	805	438	519	392
ACRES.	162 601	63 822	30 792	16 535	24 123	16 071
WOODLAND NOT PASTURED . . . . . FARMS.	2 348	872	530	410	374	237
ACRES.	66 601	20 423	13 761	17 885	7 361	8 501
OTHER PASTURE (SEE TEXT). . . . . FARMS.	7 779	2 084	3 251	976	1 042	536
ACRES.	290 375	75 846	116 729	28 997	46 359	21 155
IMPROVED PASTURE. . . . . FARMS.	1 492	436	725	149	295	97
ACRES.	33 789	8 994	16 355	2 281	7 072	1 396
IRRIGATED LAND IN FARMS . . . . . FARMS.	28	11	-	8	-	4
ACRES.	1 322	115	-	665	-	460
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	1 398	418	467	130	281	102
ACRES.	77 125	24 309	26 528	6 240	16 075	3 973
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	1 160	374	357	117	229	83
ACRES.	86 948	25 754	26 246	10 019	20 478	4 451
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	1 047	328	302	98	226	93
NUMBER.	1 472	477	337	105	318	235
ACRES.	833	360	189	28	108	149
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	2 474	399	955	808	230	82
FEED GRAINS . . . . . FARMS.	10 388	2 242	4 593	2 186	947	420
FARMS BY SIZE						
LESS THAN 10 ACRES.	120	64	-	5	6	34
10 TO 49 ACRES.	277	81	-	28	11	52
50 TO 69 ACRES.	138	96	-	43	-	43
70 TO 99 ACRES.	800	372	60	137	54	70
100 TO 139 ACRES.	1 246	542	140	209	129	156
140 TO 179 ACRES.	4 120	1 251	1 275	903	396	306
180 TO 219 ACRES.	2 123	689	646	400	336	150
220 TO 259 ACRES.	3 072	673	1 440	497	350	137
260 TO 499 ACRES.	6 274	989	3 309	1 151	689	224
500 TO 699 ACRES.	677	73	294	149	48	23
700 TO 999 ACRES.	211	22	92	34	29	7
1,000 TO 1,999 ACRES.	66	9	27	15	10	5
2,000 ACRES OR MORE	9	3	1	2	2	1
FARMS BY ECONOMIC CLASS						
COMMERCIAL FARMS.	19 133	4 864	7 284	3 573	2 060	1 208
CLASS I	450	79	161	50	94	15
CLASS II.	2 549	494	1 315	334	326	108
CLASS III	7 474	1 659	3 371	1 191	887	334
CLASS IV.	5 758	1 736	2 026	1 211	564	342
CLASS V .	2 255	678	354	635	134	216
CLASS VI.	647	218	57	152	55	193
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)	25 656	11 014	7 901	59
OTHER FIELD-CROP	(X)	1 153	341	653	12
VEGETABLE	(X)	274	168	78	10
FRUIT AND NUT	(X)	100	82	11	3
POULTRY	(X)	1 974	1 475	317	57
DAIRY	(X)	42 474	24 198	12 995	63
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	(X)	23 358	13 076	6 187	75
GENERAL	(X)	13 278	6 497	3 909	22
MISCELLANEOUS	(X)	1 470	1 249	138	14
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL .FARMS	131 163	109 643	57 424	32 881	349
PERSONS	522 018	443 356	214 871	145 506	1 425
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	521 711	443 117	214 737	145 401	1 425
NONWHITE	307	239	134	105	-
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	2 581	2 227	434	305	12
25 TO 34 YEARS	16 949	14 547	4 419	4 245	60
35 TO 44 YEARS	30 440	26 309	10 781	9 539	78
45 TO 54 YEARS	36 005	31 832	17 344	10 597	103
55 TO 64 YEARS	29 734	27 392	19 210	6 361	51
65 YEARS AND OVER	15 454	7 430	5 912	1 142	11
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 132	23 292	8 639	7 894	97
5 TO 9 YEARS	33 291	28 138	11 797	9 944	82
10 TO 14 YEARS	36 859	31 254	14 785	11 277	94
15 TO 19 YEARS	28 790	24 798	12 274	9 425	38
20 TO 24 YEARS	9 617	8 540	3 974	2 748	48
25 TO 34 YEARS	21 544	18 615	6 305	5 874	72
35 TO 44 YEARS	33 227	28 611	11 780	10 418	100
45 TO 54 YEARS	38 747	34 392	18 529	11 874	132
55 TO 64 YEARS	31 498	28 963	20 101	6 792	71
65 YEARS AND OVER	19 641	11 838	7 663	2 326	18
FEMALE:					
UNDER 5 YEARS	25 730	22 098	8 544	7 102	48
5 TO 9 YEARS	30 394	25 853	10 760	9 144	90
10 TO 14 YEARS	33 739	28 860	13 465	10 627	110
15 TO 19 YEARS	21 983	18 890	9 703	6 538	68
20 TO 24 YEARS	6 926	5 960	2 258	1 467	35
25 TO 34 YEARS	22 319	18 792	6 542	6 223	65
35 TO 44 YEARS	32 398	27 830	12 631	10 501	83
45 TO 54 YEARS	33 397	29 568	17 439	9 206	85
55 TO 64 YEARS	21 368	17 819	12 136	4 100	54
65 YEARS AND OVER	13 418	9 245	5 546	2 026	35
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	2 475	1 579	1 171	331	2
5 TO 7 YEARS	12 341	9 575	6 305	2 269	23
8 YEARS	61 790	52 386	30 028	15 358	118
HIGH SCHOOL: 1 TO 3 YEARS	15 919	12 987	6 393	4 184	15
4 YEARS	31 653	27 341	10 850	8 850	147
COLLEGE: 1 TO 3 YEARS	4 727	4 069	1 783	1 396	16
4 YEARS OR MORE	2 258	1 706	894	493	28
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 353	1 958	1 007	641	-
5 TO 7 YEARS	1 388	1 102	538	410	7
8 YEARS	9 301	7 931	4 038	2 797	22
HIGH SCHOOL: 1 TO 3 YEARS	41 416	35 744	17 718	13 054	101
4 YEARS	22 455	19 531	9 020	6 264	76
COLLEGE: 1 TO 3 YEARS	3 329	2 987	1 343	1 038	10
4 YEARS OR MORE	491	448	232	89	2
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	6 020	4 578	2 857	1 211	6
5 TO 7 YEARS	19 591	15 216	9 680	3 720	46
8 YEARS	112 021	95 507	55 054	27 064	230
HIGH SCHOOL: 1 TO 3 YEARS	31 334	25 498	12 896	8 263	73
4 YEARS	74 203	63 788	27 845	21 839	265
COLLEGE: 1 TO 3 YEARS	18 430	16 323	7 860	5 705	45
4 YEARS OR MORE	5 958	4 763	2 480	1 538	50
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	267	230	131	77	-
5 TO 7 YEARS	662	552	257	174	-
8 YEARS	6 467	5 709	2 301	1 663	13
HIGH SCHOOL: 1 TO 3 YEARS	5 728	4 346	1 513	1 388	37
4 YEARS	25 238	21 732	7 073	7 110	62
COLLEGE: 1 TO 3 YEARS	4 100	3 694	1 147	1 312	9
4 YEARS OR MORE	1 401	1 144	425	373	16
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	4 712	3 457	2 143	894	-
5 TO 7 YEARS	12 312	8 879	6 035	1 926	15
8 YEARS	47 298	37 986	25 394	8 413	84
HIGH SCHOOL: 1 TO 3 YEARS	7 958	6 352	4 321	1 377	17
4 YEARS	7 900	6 557	4 429	1 539	47
COLLEGE: 1 TO 3 YEARS	4 277	3 567	2 411	839	9
4 YEARS OR MORE	1 468	1 067	713	256	6

(X) NOT APPLICABLE.
[1] EXCLUDES 1 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	6 682	1 048	2 784	2 155	386	292
OTHER FIELD-CROP	147	45	43	23	-	1
VEGETABLE	18	-	-	-	-	6
FRUIT AND NUT	4	-	-	-	-	-
POULTRY	125	47	5	18	15	25
DAIRY	5 218	2 067	1 325	469	878	478
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	4 020	1 045	1 641	521	573	273
GENERAL	2 850	572	1 486	387	202	122
MISCELLANEOUS	69	40	-	-	6	11
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	18 989	4 864	7 284	3 573	2 060	1 208
PERSONS	81 554	20 734	33 250	13 935	8 874	4 761
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	81 554	20 734	33 250	13 935	8 874	4 761
NONWHITE	-	-	-	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	1 476	387	334	426	128	75
25 TO 34 YEARS	5 823	1 570	2 181	1 124	691	383
35 TO 44 YEARS	5 911	1 659	2 484	949	674	253
45 TO 54 YEARS	3 788	836	1 525	615	443	258
55 TO 64 YEARS	1 770	347	661	363	98	186
65 YEARS AND OVER	365	65	99	96	26	53
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	6 662	1 898	2 640	1 070	758	296
5 TO 9 YEARS	6 315	1 582	2 650	881	772	430
10 TO 14 YEARS	5 098	1 131	2 423	827	507	210
15 TO 19 YEARS	3 061	721	1 406	501	272	161
20 TO 24 YEARS	1 770	453	588	453	173	103
25 TO 34 YEARS	6 364	1 727	2 291	1 213	729	404
35 TO 44 YEARS	6 313	1 722	2 581	1 006	707	297
45 TO 54 YEARS	3 857	883	1 602	640	438	294
55 TO 64 YEARS	1 999	405	753	466	161	214
65 YEARS AND OVER	1 831	604	408	400	240	179
FEMALE:						
UNDER 5 YEARS	6 404	1 582	2 562	1 144	749	367
5 TO 9 YEARS	5 859	1 477	2 577	889	600	316
10 TO 14 YEARS	4 658	1 085	2 342	641	437	153
15 TO 19 YEARS	2 581	601	1 136	510	187	147
20 TO 24 YEARS	2 200	543	726	557	225	149
25 TO 34 YEARS	5 962	1 633	2 447	876	712	294
35 TO 44 YEARS	4 615	1 076	2 069	724	517	229
45 TO 54 YEARS	2 838	649	1 225	508	270	186
55 TO 64 YEARS	1 529	412	496	295	159	167
65 YEARS AND OVER	1 638	550	328	334	261	165
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	75	23	23	19	5	5
5 TO 7 YEARS	978	279	384	150	89	76
8 YEARS	6 882	1 658	2 943	1 124	673	484
HIGH SCHOOL: 1 TO 3 YEARS	2 395	630	914	477	241	133
4 YEARS	7 494	1 987	2 628	1 546	891	442
COLLEGE: 1 TO 3 YEARS	874	179	309	210	129	47
4 YEARS OR MORE	291	108	83	47	32	21
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	310	62	153	20	27	48
5 TO 7 YEARS	147	16	71	36	15	9
8 YEARS	1 074	245	445	239	109	36
HIGH SCHOOL: 1 TO 3 YEARS	4 871	1 127	2 300	855	378	211
4 YEARS	4 171	1 076	1 470	1 004	365	256
COLLEGE: 1 TO 3 YEARS	596	144	202	110	98	42
4 YEARS OR MORE	125	39	21	55	10	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	504	166	121	92	81	44
5 TO 7 YEARS	1 770	562	525	326	186	171
8 YEARS	13 159	3 491	5 197	2 066	1 374	1 031
HIGH SCHOOL: 1 TO 3 YEARS	4 266	1 049	1 632	872	459	254
4 YEARS	13 839	3 556	5 311	2 485	1 684	803
COLLEGE: 1 TO 3 YEARS	2 713	593	1 202	513	329	76
4 YEARS OR MORE	695	244	212	108	81	50
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	22	6	6	5	-	5
5 TO 7 YEARS	121	47	22	29	16	7
8 YEARS	1 732	514	676	226	163	153
HIGH SCHOOL: 1 TO 3 YEARS	1 408	355	571	254	171	57
4 YEARS	7 487	2 048	2 825	1 298	883	433
COLLEGE: 1 TO 3 YEARS	1 226	279	518	223	178	28
4 YEARS OR MORE	330	111	120	54	30	15
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	420	144	87	81	69	39
5 TO 7 YEARS	903	299	199	193	128	84
8 YEARS	4 095	1 182	1 259	746	482	426
HIGH SCHOOL: 1 TO 3 YEARS	637	149	166	194	64	64
4 YEARS	542	110	155	177	25	75
COLLEGE: 1 TO 3 YEARS	308	73	86	89	43	17
4 YEARS OR MORE	92	14	33	15	10	20

[1] EXCLUDES 1 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.	103 836	82 975	43 357	25 078	251
	DOLLARS.	305 466 608	212 083 749	114 059 661	64 760 663	1 085 114
WAGES AND SALARIES	HOUSEHOLDS.	63 213	48 170	24 845	14 812	167
	DOLLARS.	174 967 662	104 851 276	59 265 033	30 143 764	556 623
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	10 093	7 664	4 116	2 459	24
	DOLLARS.	26 322 177	18 310 810	9 912 275	6 058 559	120 700
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	27 360	18 732	11 541	4 229	63
	DOLLARS.	26 469 750	17 667 755	11 072 920	3 720 231	77 814
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	60 927	53 283	26 402	16 778	137
	DOLLARS.	77 707 019	71 253 908	33 809 433	24 838 109	329 977
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	15 998	15 028	7 605	4 836	45
	DOLLARS.	4 045 973	3 830 419	1 889 282	1 234 690	7 382
$500 TO $999	HOUSEHOLDS.	14 091	12 614	6 621	3 491	17
	DOLLARS.	10 381 881	9 260 699	4 901 166	2 532 514	13 542
$1,000 TO $1,499	HOUSEHOLDS.	12 428	10 847	5 485	3 206	14
	DOLLARS.	15 191 265	13 219 034	6 676 477	3 924 693	15 947
$1,500 TO $1,999	HOUSEHOLDS.	9 884	8 386	4 304	2 613	24
	DOLLARS.	16 880 621	14 306 774	7 341 982	4 442 346	42 364
$2,000 TO $2,999	HOUSEHOLDS.	13 757	11 384	6 034	3 370	38
	DOLLARS.	33 290 196	27 504 747	14 582 376	8 116 122	97 488
$3,000 TO $3,999	HOUSEHOLDS.	9 754	7 603	3 946	2 329	17
	DOLLARS.	33 209 538	25 876 574	13 407 904	7 950 451	57 210
$4,000 TO $4,999	HOUSEHOLDS.	8 297	5 320	2 870	1 645	19
	DOLLARS.	37 147 374	23 769 345	12 848 649	7 326 243	85 328
$5,000 AND OVER	HOUSEHOLDS.	19 627	11 793	6 492	3 588	77
	DOLLARS.	155 319 760	94 316 157	52 411 825	29 233 604	765 853
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	28 300	10 446	7 637	1 822	35
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	48 006	38 870	20 384	11 821	140
	DOLLARS.	85 177 317	70 166 448	36 084 150	21 717 913	361 842
WAGES AND SALARIES	HOUSEHOLDS.	34 343	28 344	14 590	9 135	104
	DOLLARS.	62 679 875	50 845 638	27 466 040	16 289 709	237 487
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 126	2 633	1 398	854	14
	DOLLARS.	5 585 983	4 545 501	2 485 881	1 480 313	49 800
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	14 079	10 563	5 883	2 560	30
	DOLLARS.	10 235 566	8 405 859	4 137 357	2 099 604	28 788
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 522	5 963	2 460	1 856	32
	DOLLARS.	6 675 893	6 369 450	1 994 872	1 848 287	45 767
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		110 092	95 847	49 147	29 557	301
TOTAL HOURS		5 703 630	5 370 107	2 643 952	1 736 719	16 605
BY NUMBER OF HOURS WORKED:						
NONE		21 071	13 796	8 277	3 324	48
1 TO 14 HOURS		16 867	10 294	6 081	2 621	39
15 TO 39 HOURS		18 014	13 242	7 679	3 340	20
40 TO 59 HOURS		19 290	17 464	9 394	5 229	51
60 HOURS OR MORE		55 921	54 847	25 993	18 367	191
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		43 038	36 884	18 003	12 312	76
PERSONS		65 361	56 029	27 031	19 311	101
TOTAL HOURS		536 646	467 271	228 427	160 015	785
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		52 210	48 541	25 179	16 182	122
PERSONS		74 980	70 359	35 950	24 831	169
TOTAL HOURS		3 117 302	2 962 542	1 532 382	1 041 718	7 512
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		48 383	33 339	17 049	10 016	109
LESS THAN 25 DAYS		13 003	12 467	5 575	4 273	35
25 TO 99 DAYS		10 128	9 720	4 872	3 044	18
100 TO 149 DAYS		4 762	2 834	1 511	766	7
150 TO 199 DAYS		2 623	1 527	786	472	5
200 DAYS OR MORE		17 867	6 791	4 305	1 461	44
TOTAL DAYS WORKED		6 360 718	3 076 255	1 776 368	784 414	13 521
ON ANOTHER FARM		343 927	217 240	94 679	65 559	761
AT NONFARM JOBS		6 016 791	2 859 015	1 681 689	718 855	12 760
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		35 145	29 007	14 954	9 348	105
NUMBER OF PERSONS		47 684	39 560	20 052	13 368	147
MALE		21 126	17 937	9 133	6 358	57
FEMALE		26 558	21 623	10 919	7 010	90
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		13 749	11 761	5 378	4 403	44
25 TO 99 DAYS		14 915	12 563	6 364	4 294	22
100 TO 199 DAYS		8 532	6 982	3 718	2 228	31
200 DAYS OR MORE		10 488	8 254	4 592	2 443	50
TOTAL DAYS WORKED		4 913 624	3 965 927	2 151 709	1 233 880	19 843
ON ANOTHER FARM		593 763	520 204	279 056	166 603	3 768
AT NONFARM JOBS		4 319 861	3 445 723	1 872 653	1 067 277	16 075

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.	14 289	3 583	5 480	2 861	1 443	922
DOLLARS.	32 178 311	9 762 081	11 053 608	6 567 553	2 845 113	1 949 956
WAGES AND SALARIES. . . . . HOUSEHOLDS.	8 346	2 211	3 011	1 761	809	554
DOLLARS.	14 885 856	4 470 968	4 728 969	3 404 533	1 186 088	1 095 298
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	1 065	283	318	254	125	85
DOLLARS.	2 219 276	662 059	712 885	484 195	210 203	149 934
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	2 899	990	629	663	324	293
DOLLARS.	2 796 790	1 037 836	561 518	628 595	336 735	232 106
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	9 966	2 243	4 409	1 943	915	456
DOLLARS.	12 276 389	3 591 218	5 050 236	2 050 230	1 112 087	472 618
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . . HOUSEHOLDS.	2 542	541	1 015	511	299	176
DOLLARS.	699 065	136 251	290 608	134 182	82 130	55 894
$500 TO $999. . . . . HOUSEHOLDS.	2 485	415	1 106	494	252	218
DOLLARS.	1 813 477	308 467	805 884	363 449	184 271	151 406
$1,000 TO $1,499. . . . . HOUSEHOLDS.	2 142	501	897	391	241	112
DOLLARS.	2 601 917	609 981	1 071 102	476 984	302 889	140 961
$1,500 TO $1,999. . . . . HOUSEHOLDS.	1 445	407	566	293	104	75
DOLLARS.	2 480 082	699 229	965 998	511 725	175 542	127 588
$2,000 TO $2,999. . . . . HOUSEHOLDS.	1 942	469	758	382	223	110
DOLLARS.	4 708 761	1 144 375	1 825 259	923 803	550 675	264 649
$3,000 TO $3,999. . . . . HOUSEHOLDS.	1 311	351	438	317	149	56
DOLLARS.	4 461 009	1 202 197	1 493 299	1 065 651	515 585	184 277
$4,000 TO $4,999. . . . . HOUSEHOLDS.	786	291	236	129	67	63
DOLLARS.	3 509 125	1 299 680	1 053 670	569 628	299 635	286 512
$5,000 AND OVER . . . . . HOUSEHOLDS.	1 636	608	464	344	108	112
DOLLARS.	11 904 875	4 361 901	3 547 788	2 522 131	734 386	738 669
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	952	445	74	280	38	115
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS.	6 525	1 782	2 286	1 237	762	458
DOLLARS.	12 002 543	3 906 189	3 814 110	2 387 358	1 236 705	658 181
WAGES AND SALARIES. . . . . HOUSEHOLDS.	4 515	1 153	1 802	832	482	246
DOLLARS.	6 852 402	1 773 556	2 682 281	1 372 105	636 001	388 459
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	367	69	127	89	47	35
DOLLARS.	529 507	116 864	169 785	146 025	65 243	31 590
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	2 090	718	448	460	274	190
DOLLARS.	2 140 110	793 892	402 701	454 236	310 478	178 803
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	1 615	660	432	290	160	73
DOLLARS.	2 480 524	1 221 877	559 343	414 992	224 983	59 329
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.	16 842	4 340	6 798	2 755	1 946	1 003
TOTAL HOURS	972 831	254 600	398 443	143 416	121 184	55 188
BY NUMBER OF HOURS WORKED:						
NONE.	2 147	524	486	818	114	205
1 TO 14 HOURS	1 553	396	594	322	134	107
15 TO 39 HOURS.	2 203	527	822	492	193	169
40 TO 59 HOURS.	2 790	734	1 020	551	305	180
60 HOURS OR MORE.	10 296	2 683	4 362	1 390	1 314	547
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.	6 493	1 593	3 016	887	688	309
PERSONS	9 586	2 253	4 582	1 321	987	443
TOTAL HOURS	78 044	18 784	36 158	10 967	8 445	3 690
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.	7 058	1 862	3 025	945	814	412
PERSONS	9 409	2 404	4 253	1 147	1 080	525
TOTAL HOURS	380 930	99 287	165 545	47 815	44 022	24 261
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.	6 165	1 651	2 041	1 497	551	425
LESS THAN 25 DAYS	2 584	567	1 003	588	230	196
25 TO 99 DAYS	1 786	411	657	412	198	108
100 TO 149 DAYS	550	184	120	172	49	25
150 TO 199 DAYS	264	75	82	74	22	11
200 DAYS OR MORE.	981	414	179	251	52	85
TOTAL DAYS WORKED	501 952	171 122	125 864	131 145	38 613	35 208
ON ANOTHER FARM	56 241	14 523	20 759	11 360	7 564	2 035
AT NONFARM JOBS	445 711	156 599	105 105	119 785	31 049	33 173
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.	4 600	1 153	1 840	858	495	254
NUMBER OF PERSONS	5 993	1 478	2 469	1 080	625	341
MALE.	2 389	581	992	417	268	131
FEMALE.	3 604	897	1 477	663	357	210
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	1 936	476	819	286	239	116
25 TO 99 DAYS	1 883	409	799	358	191	126
100 TO 199 DAYS	1 005	272	366	198	117	52
200 DAYS OR MORE.	1 169	321	485	238	78	47
TOTAL DAYS WORKED	560 495	145 638	224 688	112 030	49 717	28 422
ON ANOTHER FARM	70 777	14 260	31 933	13 763	5 716	5 105
AT NONFARM JOBS	489 718	131 378	192 755	98 267	44 001	23 317

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	126 067	106 000	55 067	32 159	323
	NUMBER	174 615	147 095	74 763	46 552	538
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	80 537	39 532	27 198	266
	NUMBER	112 509	100 854	47 001	37 464	548
TRACTORS	FARMS	124 701	105 877	55 104	32 286	329
	NUMBER	307 822	277 075	134 218	94 156	1 235
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	123 561	105 440	54 782	32 219	319
	NUMBER	284 887	258 934	124 539	88 150	1 137
1 TRACTOR	FARMS	27 794	15 937	10 883	2 790	50
2 TRACTORS	FARMS	50 670	45 578	25 161	12 435	68
3 TRACTORS	FARMS	31 434	30 501	13 705	10 871	95
4 TRACTORS	FARMS	9 505	9 336	3 586	4 145	45
5 TRACTORS OR MORE	FARMS	4 158	4 088	1 447	1 978	61
WHEEL TRACTORS	FARMS	123 372	105 324	54 696	32 212	318
	NUMBER	279 615	254 430	122 354	86 323	1 082
CRAWLER TRACTORS	FARMS	4 589	3 917	1 925	1 560	40
	NUMBER	5 272	4 504	2 185	1 827	55
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	21 817	17 246	9 218	5 742	78
	NUMBER	22 935	18 141	9 679	6 006	98
GRAIN AND BEAN COMBINES	FARMS	68 248	65 355	29 924	22 731	158
	NUMBER	71 748	68 785	31 042	24 451	186
PULL-TYPE	FARMS	54 731	52 093	24 964	16 688	102
	NUMBER	56 226	53 545	25 478	17 319	116
SELF-PROPELLED	FARMS	14 751	14 472	5 405	6 582	67
	NUMBER	15 522	15 240	5 564	7 132	70
PICKUP BALERS	FARMS	55 634	52 782	25 731	18 833	129
	NUMBER	55 896	53 023	25 832	18 966	131
HAY CONDITIONERS	FARMS	14 205	14 003	6 653	5 456	46
	NUMBER	14 236	14 031	6 669	5 468	46
CROP DRIERS	FARMS	6 484	6 352	2 689	2 632	28
	NUMBER	7 282	7 149	2 931	3 097	30
CORNPICKERS	FARMS	62 830	60 636	28 336	19 446	143
	NUMBER	64 726	62 522	29 021	20 233	167
FIELD FORAGE HARVESTERS	FARMS	23 372	23 096	10 198	9 247	84
	NUMBER	26 024	25 736	11 319	10 344	98
CYLINDER OR FLYWHEEL TYPE	FARMS	20 356	20 130	8 801	8 203	67
	NUMBER	20 637	20 408	8 877	8 363	68
FLAIL TYPE	FARMS	5 338	5 280	2 421	1 966	28
	NUMBER	5 387	5 328	2 442	1 981	30
TELEPHONE	FARMS	114 363	96 708	49 825	30 065	309
TELEVISION SET	FARMS	118 519	99 964	51 534	30 851	290
HOME FREEZER	FARMS	105 076	90 025	45 940	28 460	289
MILKING MACHINE	FARMS	61 453	58 372	29 561	18 993	105
BULK MILK TANK	FARMS	18 045	17 943	7 704	6 572	46
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	10 418	4 288	4 698	172
	PERSONS	15 939	15 600	6 233	7 074	701
FARMS REPORTING BY NUMBER OF WORKERS:						
1		7 979	7 818	3 280	3 448	69
2		1 689	1 662	651	785	28
3 OR 4		710	706	269	364	37
5 TO 9		176	169	67	76	22
10 OR MORE		68	63	21	25	16
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	8 818	8 509	3 531	2 775	25
	ACRES	593 255	585 462	188 014	256 767	3 404
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	644	373	173	5
	ACRES	14 376	13 624	8 200	3 746	50
VEGETABLES GROWN FOR SALE	FARMS	1 205	1 072	438	418	9
	ACRES	53 580	53 228	8 652	16 747	22 182
FRUITS AND NUTS	FARMS	498	400	228	115	5
	ACRES	3 369	2 848	1 356	1 077	318
SEED CROPS AND OTHER CROPS	FARMS	1 678	1 579	543	861	33
	ACRES	151 554	150 663	27 881	105 616	4 892
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	61 432	26 913	20 610	188
	ACRES	5 386 206	5 327 207	1 720 875	2 334 610	41 098
CORN	FARMS	48 980	47 398	20 036	15 549	114
	ACRES	2 913 543	2 888 087	934 450	1 134 769	13 535
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	30 017	12 231	10 654	81
	ACRES	2 063 611	2 039 908	655 054	1 014 742	12 163
OTHER CROPS	FARMS	7 043	6 625	2 669	2 605	46
	ACRES	337 029	328 375	100 677	162 510	14 300
PASTURELAND	FARMS	4 984	4 851	2 206	1 495	11
	ACRES	72 026	70 840	30 694	22 589	1 100
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	25 077	22 632	10 422	7 685	101
	NUMBER	962 505	933 000	354 927	374 712	17 584
HOGS, SHEEP, AND GOATS	FARMS	12 639	11 880	4 818	3 938	47
	NUMBER	1 621 347	1 589 455	591 586	593 676	9 644

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	18 451	4 692	7 220	3 361	2 030	1 148
	NUMBER	25 242	6 404	9 800	4 621	2 823	1 594
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	13 541	3 487	5 394	2 311	1 585	764
	NUMBER	15 841	3 971	6 182	2 978	1 791	919
TRACTORS	FARMS	18 158	4 609	7 113	3 291	2 010	1 135
	NUMBER	47 466	11 828	19 108	8 149	5 589	2 792
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	18 120	4 595	7 108	3 280	2 010	1 127
	NUMBER	45 108	11 088	18 438	7 759	5 221	2 602
1 TRACTOR	FARMS	2 214	663	565	559	171	256
2 TRACTORS	FARMS	7 914	2 081	3 048	1 490	812	483
3 TRACTORS	FARMS	5 830	1 397	2 505	866	792	270
4 TRACTORS	FARMS	1 560	323	756	266	157	58
5 TRACTORS OR MORE	FARMS	602	131	234	99	78	60
WHEEL TRACTORS	FARMS	18 098	4 589	7 108	3 269	2 010	1 122
	NUMBER	44 671	10 976	18 374	7 591	5 170	2 560
CRAWLER TRACTORS	FARMS	392	101	63	141	51	36
	NUMBER	437	112	64	168	51	42
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	2 208	700	639	355	337	177
	NUMBER	2 358	740	670	390	368	190
GRAIN AND BEAN COMBINES	FARMS	12 542	2 755	5 510	2 332	1 391	554
	NUMBER	13 106	2 844	5 792	2 481	1 409	580
PULL-TYPE	FARMS	10 339	2 382	4 569	1 699	1 223	466
	NUMBER	10 632	2 411	4 741	1 773	1 233	474
SELF-PROPELLED	FARMS	2 418	421	1 034	689	175	99
	NUMBER	2 474	433	1 051	708	176	106
PICKUP BALERS	FARMS	8 089	2 436	3 076	963	1 145	469
	NUMBER	8 094	2 441	3 076	963	1 145	469
HAY CONDITIONERS	FARMS	1 848	768	497	121	326	136
	NUMBER	1 848	768	497	121	326	136
CROP DRIERS	FARMS	1 003	266	387	209	86	55
	NUMBER	1 091	287	438	225	86	55
CORNPICKERS	FARMS	12 711	3 048	5 480	2 063	1 439	681
	NUMBER	13 101	3 110	5 682	2 145	1 469	695
FIELD FORAGE HARVESTERS	FARMS	3 567	1 061	1 401	323	594	188
	NUMBER	3 975	1 219	1 485	344	685	242
CYLINDER OR FLYWHEEL TYPE	FARMS	3 059	892	1 182	294	526	165
	NUMBER	3 100	900	1 187	294	536	183
FLAIL TYPE	FARMS	865	310	298	50	148	59
	NUMBER	875	319	298	50	149	59
TELEPHONE	FARMS	16 509	4 140	6 611	2 817	1 916	1 025
TELEVISION SET	FARMS	17 289	4 382	6 903	3 037	1 943	1 024
HOME FREEZER	FARMS	15 336	3 975	6 299	2 479	1 720	863
MILKING MACHINE	FARMS	9 713	2 927	3 834	1 029	1 306	617
BULK MILK TANK	FARMS	3 621	971	1 625	366	458	201
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1 260	380	513	140	154	73
	PERSONS	1 592	496	622	172	195	107
FARMS REPORTING BY NUMBER OF WORKERS:							
1		1 021	310	430	111	118	52
2		198	52	70	27	32	17
3 OR 4		36	15	13	2	4	2
5 TO 9		4	2	-	-	-	2
10 OR MORE		1	1	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	2 178	456	1 019	429	163	111
	ACRES	137 277	21 057	71 191	30 390	9 367	5 272
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	93	14	64	9	6	-
	ACRES	1 628	399	999	218	12	-
VEGETABLES GROWN FOR SALE	FARMS	207	56	58	45	48	-
	ACRES	5 647	2 151	1 317	747	1 432	-
FRUITS AND NUTS	FARMS	52	4	27	12	8	1
	ACRES	98	1	47	19	26	5
SEED CROPS AND OTHER CROPS	FARMS	142	51	44	36	5	6
	ACRES	12 274	5 872	3 214	2 578	90	520
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	13 721	2 977	6 165	2 689	1 316	574
	ACRES	1 230 625	191 373	632 030	268 115	105 382	33 725
CORN	FARMS	11 699	2 497	5 432	2 131	1 151	488
	ACRES	805 333	128 337	428 387	148 436	76 345	23 828
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	7 051	1 260	3 528	1 474	571	218
	ACRES	357 948	45 738	176 233	104 450	23 351	8 176
OTHER CROPS	FARMS	1 305	356	482	330	109	28
	ACRES	50 888	13 596	19 016	14 195	3 060	1 021
PASTURELAND	FARMS	1 139	290	553	81	158	57
	ACRES	16 457	3 702	8 395	1 034	2 626	700
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	4 424	1 165	1 940	512	595	212
	NUMBER	185 777	43 928	76 367	19 547	37 906	8 029
HOGS, SHEEP, AND GOATS	FARMS	3 077	666	1 522	388	408	93
	NUMBER	394 549	99 060	185 879	38 862	62 391	8 357

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	83 177	77 856	36 465	26 290	241
	ACRES	7 420 663	7 311 420	2 524 719	3 319 938	75 213
	TONS	621 797	611 601	212 440	273 354	7 614
DRY MATERIALS	FARMS	81 691	76 477	35 805	25 858	239
	TONS	550 965	541 280	191 722	241 086	5 311
LIQUID MATERIALS	FARMS	18 472	18 004	7 158	6 515	72
	TONS	70 832	70 325	20 718	32 269	2 303
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	24 052	23 098	10 144	8 143	51
	ACRES	574 128	560 577	234 110	224 543	2 690
DRY MATERIALS	FARMS	23 842	22 899	10 076	8 066	51
	TONS	58 250	56 660	23 497	22 702	248
LIQUID MATERIALS	FARMS	397	382	158	137	-
	TONS	677	670	255	284	-
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	1 847	847	725	9
	ACRES	35 549	33 715	13 237	14 966	1 840
DRY MATERIALS	FARMS	1 888	1 783	811	703	9
	TONS	3 186	3 061	1 151	1 402	165
LIQUID MATERIALS	FARMS	74	74	31	29	-
	TONS	136	136	75	46	-
CORN	FARMS	69 356	66 051	30 420	21 927	179
	ACRES	4 138 641	4 084 069	1 455 641	1 631 005	21 534
DRY MATERIALS	FARMS	67 508	64 310	29 642	21 364	168
	TONS	332 382	327 311	120 048	130 484	1 774
LIQUID MATERIALS	FARMS	17 629	17 185	6 867	6 158	64
	TONS	60 308	59 837	19 038	26 039	503
SOYBEANS	FARMS	5 282	4 919	2 164	1 733	25
	ACRES	165 054	159 115	59 026	68 607	2 646
DRY MATERIALS	FARMS	5 185	4 822	2 123	1 709	25
	TONS	10 908	10 381	4 029	4 370	176
LIQUID MATERIALS	FARMS	115	115	40	36	-
	TONS	210	210	78	77	-
IRISH POTATOES	FARMS	1 042	977	331	584	15
	ACRES	90 290	89 948	15 256	65 673	2 952
DRY MATERIALS	FARMS	1 029	964	331	571	15
	TONS	16 939	16 848	3 001	12 589	351
LIQUID MATERIALS	FARMS	35	35	8	19	-
	TONS	142	142	7	97	-
ALL OTHER CROPS	FARMS	23 919	22 472	9 524	9 115	100
	ACRES	2 416 015	2 383 025	746 964	1 315 224	43 552
DRY MATERIALS	FARMS	23 391	21 970	9 336	8 883	99
	TONS	129 265	126 983	39 988	69 541	2 599
LIQUID MATERIALS	FARMS	1 042	1 009	304	527	10
	TONS	9 359	9 331	1 269	5 727	1 800
LIME OR LIMING MATERIALS	FARMS	8 245	7 532	4 026	2 567	33
	ACRES	192 210	182 206	90 490	65 548	2 461
	TONS	476 997	453 252	227 855	161 353	4 801
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	109 643	57 424	32 881	349
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	91 355	46 807	28 313	270
	DOLLARS	207 381 592	202 371 917	94 512 604	65 586 395	9 554 918
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	16 900	10 713	6 674	2 662	14
$200 TO $999	FARMS	41 459	35 135	19 600	9 807	45
$1,000 TO $1,999	FARMS	20 701	19 972	9 686	6 405	55
$2,000 TO $4,999	FARMS	18 465	18 365	7 896	6 647	61
$5,000 TO $9,999	FARMS	4 688	4 684	1 764	1 926	12
$10,000 TO $19,999	FARMS	1 554	1 549	658	603	13
$20,000 AND OVER	FARMS	947	937	529	263	70
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	90 120	80 446	40 762	24 930	171
50 TO 99 TONS	FARMS	2 827	2 823	1 167	1 139	9
100 TO 199 TONS	FARMS	817	813	389	339	8
200 TO 499 TONS	FARMS	486	481	317	118	17
500 TONS OR MORE	FARMS	255	252	165	33	49
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	68 905	61 156	30 041	19 412	215
	DOLLARS	148 860 705	145 875 737	58 966 360	54 896 060	5 259 138
$1 TO $999	FARMS	47 820	40 840	21 585	12 285	62
$1,000 TO $2,499	FARMS	9 343	8 736	3 825	2 838	24
$2,500 TO $4,999	FARMS	4 667	4 553	1 868	1 573	15
$5,000 TO $9,999	FARMS	3 634	3 593	1 466	1 236	29
$10,000 TO $19,999	FARMS	2 150	2 145	785	981	16
$20,000 AND OVER	FARMS	1 291	1 289	512	499	69
SEEDS, BULBS, PLANTS, AND TREES	FARMS	114 772	102 072	51 743	31 623	282
	DOLLARS	36 277 809	35 238 524	13 634 357	14 440 948	670 684
$1 TO $99	FARMS	27 883	18 754	12 662	4 318	21
$100 TO $499	FARMS	68 034	64 556	33 170	18 562	128
$500 TO $999	FARMS	14 403	14 334	4 775	6 164	64
$1,000 TO $1,999	FARMS	3 322	3 303	891	1 822	38
$2,000 AND OVER	FARMS	1 130	1 125	245	757	31
FERTILIZER AND FERTILIZING MATERIALS	FARMS	86 380	79 815	37 759	26 760	252
	DOLLARS	54 867 739	54 029 607	18 752 594	24 431 038	594 869
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	128 336	109 505	57 317	32 881	348
	DOLLARS	87 997 659	84 630 003	35 958 500	32 233 017	627 813
$1 TO $99	FARMS	10 791	3 584	3 006	304	1
$100 TO $499	FARMS	49 795	38 998	25 668	8 275	66
$500 TO $999	FARMS	41 435	40 726	19 851	12 418	128
$1,000 TO $4,999	FARMS	25 957	25 843	8 669	11 701	127
$5,000 AND OVER	FARMS	358	354	123	183	26

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.	14 860	3 616	6 124	2 750	1 681	689
ACRES.	1 391 550	270 702	644 807	284 348	146 953	44 742
TONS.	118 193	26 122	51 942	21 819	13 895	4 416
DRY MATERIALS. FARMS.	14 575	3 558	5 985	2 699	1 649	684
TONS.	103 159	22 708	45 470	18 882	12 014	4 086
LIQUID MATERIALS. FARMS.	4 259	1 054	1 712	844	507	142
TONS.	15 034	3 415	6 472	2 937	1 882	329
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE. FARMS.	4 760	1 244	2 328	579	432	177
ACRES.	99 234	26 624	46 875	10 473	10 911	4 350
DRY MATERIALS. FARMS.	4 706	1 235	2 283	579	432	177
TONS.	10 215	2 833	4 770	1 114	1 060	440
LIQUID MATERIALS. FARMS.	87	25	62	-	-	-
TONS.	131	28	105	-	-	-
OTHER PASTURE (NOT CROPLAND). FARMS.	266	90	110	44	14	8
ACRES.	3 674	1 236	1 505	613	240	80
DRY MATERIALS. FARMS.	260	84	110	44	14	8
TONS.	346	120	145	62	12	8
LIQUID MATERIALS. FARMS.	14	14	-	-	-	-
TONS.	17	17	-	-	-	-
CORN. FARMS.	13 525	3 269	5 662	2 340	1 631	623
ACRES.	975 892	187 039	475 588	162 645	118 062	32 561
DRY MATERIALS. FARMS.	13 136	3 149	5 502	2 271	1 591	623
TONS.	75 007	15 523	33 900	12 836	9 732	3 018
LIQUID MATERIALS. FARMS.	4 096	986	1 678	804	491	137
TONS.	14 259	3 187	6 305	2 655	1 791	322
SOYBEANS. FARMS.	997	270	371	184	114	58
ACRES.	28 837	6 754	11 334	6 381	2 738	1 631
DRY MATERIALS. FARMS.	965	263	351	179	114	58
TONS.	1 806	434	753	294	213	115
LIQUID MATERIALS. FARMS.	39	7	19	6	7	-
TONS.	56	7	24	14	11	-
IRISH POTATOES. FARMS.	47	26	15	-	5	1
ACRES.	6 069	3 953	1 801	-	90	225
DRY MATERIALS. FARMS.	47	26	15	-	5	1
TONS.	907	620	207	-	12	68
LIQUID MATERIALS. FARMS.	8	8	-	-	-	-
TONS.	38	38	-	-	-	-
ALL OTHER CROPS. FARMS.	3 733	761	1 455	1 016	357	144
ACRES.	277 286	45 099	107 146	104 236	14 912	5 894
DRY MATERIALS. FARMS.	3 652	731	1 439	996	347	139
TONS.	14 855	3 181	5 670	4 580	985	442
LIQUID MATERIALS. FARMS.	168	49	34	52	28	5
TONS.	535	140	40	268	81	8
LIME OR LIMING MATERIALS. FARMS.	906	313	187	61	277	68
ACRES.	23 708	8 599	4 648	1 554	7 143	1 764
TONS.	59 243	20 998	12 116	3 219	18 667	4 243
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES. FARMS.	18 989	4 864	7 284	3 573	2 060	1 208
FEED FOR LIVESTOCK AND POULTRY. FARMS.	15 965	4 203	6 624	2 253	1 925	960
DOLLARS.	32 718 000	8 784 455	13 780 016	3 382 989	4 352 478	2 418 062
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199. FARMS.	1 363	312	410	382	121	138
$200 TO $999. FARMS.	5 683	1 459	2 150	912	750	412
$1,000 TO $1,999. FARMS.	3 826	1 024	1 745	458	402	197
$2,000 TO $4,999. FARMS.	3 761	1 048	1 730	380	457	146
$5,000 TO $9,999. FARMS.	982	259	455	84	135	49
$10,000 TO $19,999. FARMS.	275	80	116	26	41	12
$20,000 AND OVER. FARMS.	75	21	18	11	19	6
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS. FARMS.	14 583	3 837	6 178	1 968	1 726	874
50 TO 99 TONS. FARMS.	508	150	201	45	83	29
100 TO 199 TONS. FARMS.	77	23	17	8	27	2
200 TO 499 TONS. FARMS.	29	13	11	5	-	-
500 TONS OR MORE. FARMS.	5	1	-	-	-	4
PURCHASE OF LIVESTOCK AND POULTRY. FARMS.	11 488	2 936	5 113	1 583	1 296	560
DOLLARS.	26 754 179	5 721 730	11 416 235	3 221 118	5 050 296	1 344 800
$1 TO $999. FARMS.	6 908	1 879	2 958	924	763	384
$1,000 TO $2,499. FARMS.	2 049	517	991	293	182	66
$2,500 TO $4,999. FARMS.	1 097	243	486	204	119	45
$5,000 TO $9,999. FARMS.	862	207	405	116	99	35
$10,000 TO $19,999. FARMS.	363	55	203	17	69	19
$20,000 AND OVER. FARMS.	209	35	70	29	64	11
SEEDS, BULBS, PLANTS, AND TREES. FARMS.	18 424	4 668	7 248	3 412	2 046	1 050
DOLLARS.	6 492 535	1 447 399	2 843 316	1 203 535	730 193	268 092
$1 TO $99. FARMS.	1 753	680	297	381	194	201
$100 TO $499. FARMS.	12 696	3 275	5 004	2 272	1 404	741
$500 TO $999. FARMS.	3 331	612	1 655	600	374	90
$1,000 TO $1,999. FARMS.	552	80	265	147	47	13
$2,000 AND OVER. FARMS.	92	21	27	12	27	5
FERTILIZER AND FERTILIZING MATERIALS. FARMS.	15 044	3 682	6 168	2 775	1 679	740
DOLLARS.	10 251 106	2 362 789	4 368 266	1 888 504	1 238 111	393 436
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. FARMS.	18 959	4 858	7 284	3 555	2 060	1 202
DOLLARS.	15 810 673	3 528 863	6 984 776	2 755 360	1 730 103	811 571
$1 TO $99. FARMS.	273	78	16	86	6	87
$100 TO $499. FARMS.	4 989	1 806	1 024	1 106	582	471
$500 TO $999. FARMS.	8 329	1 899	3 582	1 523	932	393
$1,000 TO $4,999. FARMS.	5 346	1 072	2 651	832	540	251
$5,000 AND OVER. FARMS.	22	3	11	8	-	-

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.	84 575	74 279	38 153	22 569	208
DOLLARS.	24 080 165	22 867 805	10 379 717	8 027 140	200 532
$1 TO $199. . . . . FARMS.	39 737	31 420	17 892	8 395	42
$200 TO $499. . . . . FARMS.	31 808	29 913	15 073	9 149	70
$500 TO $999. . . . . FARMS.	10 333	10 250	4 292	3 739	46
$1,000 TO $1,999. . . . . FARMS.	2 274	2 273	742	1 075	32
$2,000 TO $2,499. . . . . FARMS.	205	205	89	102	8
$2,500 TO $4,999. . . . . FARMS.	189	189	60	93	4
$5,000 TO $9,999. . . . . FARMS.	19	19	3	13	3
$10,000 AND OVER. . . . . FARMS.	10	10	2	3	3
HIRED LABOR . . . . . FARMS.	62 694	57 899	27 607	20 371	299
DOLLARS.	43 872 053	42 584 341	16 797 811	18 756 792	2 827 565
$1 TO $199. . . . . FARMS.	29 554	25 926	13 750	7 375	42
$200 TO $499. . . . . FARMS.	15 736	14 907	6 891	5 253	59
$500 TO $999. . . . . FARMS.	7 892	7 648	3 166	3 337	9
$1,000 TO $2,499. . . . . FARMS.	5 975	5 910	2 434	2 666	37
$2,500 TO $4,999. . . . . FARMS.	2 342	2 332	980	1 115	43
$5,000 TO $9,999. . . . . FARMS.	779	776	262	431	39
$10,000 TO $19,999. . . . . FARMS.	257	254	74	140	34
$20,000 TO $49,999. . . . . FARMS.	123	112	39	43	25
$50,000 AND OVER. . . . . FARMS.	36	34	11	11	11
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 375 606 457	1 351 865 787	565 073 941	505 869 550	26 267 144
AVERAGE PER FARM.	10 488	12 319	9 725	15 715	83 388
ALL CROPS	470 932 635	461 480 616	149 599 736	203 456 420	6 167 108
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	438 920 201	137 832 903	197 257 917	2 952 752
VEGETABLES.	10 209 870	9 879 354	2 873 322	4 232 224	1 599 128
FRUITS AND NUTS	1 348 014	1 157 122	611 218	331 883	158 770
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	11 523 939	8 282 293	1 634 396	1 456 458
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	903 762 889	889 520 864	414 921 911	302 195 155	20 099 016
POULTRY AND POULTRY PRODUCTS.	105 587 268	104 015 099	58 251 866	22 945 459	12 465 733
DAIRY PRODUCTS.	311 026 212	307 037 484	147 350 089	110 361 044	777 956
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	487 149 409	478 468 281	209 319 956	168 888 652	6 855 327
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	100 386	87 636	45 777	26 874	195
NUMBER.	4 281 480	4 100 438	1 894 894	1 502 461	31 937
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	87 274	77 010	40 519	23 848	160
NUMBER.	1 648 073	1 578 311	769 021	556 240	7 930
MILK COWS . . . . . FARMS.	70 303	63 889	33 465	20 005	97
NUMBER.	1 236 983	1 204 935	589 192	421 940	2 660
HEIFERS AND HEIFER CALVES . . . . . FARMS.	89 058	78 586	40 975	24 497	166
NUMBER.	1 357 179	1 294 767	599 320	475 574	8 576
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	83 979	74 502	37 997	23 620	174
NUMBER.	1 276 228	1 227 360	526 553	470 647	15 431
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 700	6 006	3 819	1 234	7
10 TO 19.	14 946	10 799	6 881	2 205	6
20 TO 49.	43 849	41 211	22 328	11 608	45
50 TO 99.	23 579	23 350	10 387	8 915	63
100 TO 199.	5 183	5 149	1 955	2 360	34
200 TO 499.	1 036	1 029	379	506	29
500 OR MORE	93	92	28	46	11
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	10 272	5 688	3 355	1 414	14
5 TO 9.	11 740	8 287	5 197	1 787	3
10 TO 19.	29 433	27 619	15 307	7 498	29
20 TO 29.	20 713	20 424	10 104	6 954	29
30 TO 49.	12 181	12 093	5 390	4 835	41
50 TO 99.	2 653	2 621	1 066	1 228	20
100 TO 199.	256	254	91	122	19
200 OR MORE	26	24	9	10	5
MILK COWS:					
1 TO 4.	8 986	5 506	3 090	1 536	11
5 TO 9.	9 491	7 231	4 526	1 613	2
10 TO 19.	24 338	23 700	13 009	6 646	23
20 TO 29.	17 230	17 211	8 415	5 942	28
30 TO 49.	8 980	8 977	3 975	3 614	25
50 TO 99.	1 214	1 202	431	618	4
100 OR MORE	64	62	19	36	4
HOGS AND PIGS . . . . . FARMS.	55 455	51 481	25 121	15 765	93
NUMBER.	3 396 494	3 339 613	1 423 260	1 111 650	14 716
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	38 965	37 001	18 150	11 318	60
NUMBER.	499 393	488 574	216 790	159 472	2 650
ALL OTHER HOGS AND PIGS . . . . . FARMS.	51 927	48 351	23 357	14 864	88
NUMBER.	2 897 101	2 851 039	1 206 470	952 178	12 066
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	10 783	8 336	4 886	2 452	13
10 TO 24.	10 127	9 194	4 990	2 659	9
25 TO 99.	23 569	23 014	10 939	6 820	34
100 TO 199.	8 092	8 069	3 214	2 751	17
200 TO 499.	2 663	2 655	1 007	1 005	14
500 OR MORE	221	213	85	78	6

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK.....FARMS.	13 349	3 442	5 404	2 203	1 444	856
DOLLARS.	4 260 416	1 057 534	1 792 964	696 767	476 828	236 323
$1 TO $199.....FARMS.	5 091	1 365	1 884	921	548	373
$200 TO $499.....FARMS.	5 621	1 444	2 339	868	584	386
$500 TO $999.....FARMS.	2 173	542	997	292	262	80
$1,000 TO $1,999.....FARMS.	424	80	167	117	44	16
$2,000 TO $2,499.....FARMS.	6	2	3	-	1	-
$2,500 TO $4,999.....FARMS.	32	8	14	5	5	-
$5,000 TO $9,999.....FARMS.	-	-	-	-	-	-
$10,000 AND OVER.....FARMS.	2	1	-	-	-	1
HIRED LABOR.....FARMS.	9 622	2 390	4 117	1 549	1 085	481
DOLLARS.	4 202 173	1 226 214	1 528 537	622 291	526 315	298 816
$1 TO $199.....FARMS.	4 759	1 128	1 967	854	505	305
$200 TO $499.....FARMS.	2 704	648	1 281	392	308	75
$500 TO $999.....FARMS.	1 136	288	520	163	134	31
$1,000 TO $2,499.....FARMS.	773	273	261	97	95	47
$2,500 TO $4,999.....FARMS.	194	38	84	27	36	9
$5,000 TO $9,999.....FARMS.	44	10	4	15	6	9
$10,000 TO $19,999.....FARMS.	6	1	-	1	1	3
$20,000 TO $49,999.....FARMS.	5	3	-	-	-	2
$50,000 AND OVER.....FARMS.	1	1	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.....	254 655 152	58 028 922	108 623 243	39 870 059	32 939 532	13 369 468
AVERAGE PER FARM.....	13 309	11 930	14 912	11 158	15 990	11 067
ALL CROPS.....	102 257 352	17 617 431	47 489 342	24 035 896	7 844 945	3 721 980
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.....	100 876 629	17 189 321	47 189 656	23 737 723	7 720 281	3 694 674
VEGETABLES.....	1 174 680	326 279	292 313	252 193	111 746	22 985
FRUITS AND NUTS.....	55 251	3 327	3 373	3 330	11 515	731
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS.....	150 792	98 504	4 000	42 650	1 403	3 590
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.....	152 304 782	40 376 808	61 045 506	15 833 143	25 093 587	9 622 308
POULTRY AND POULTRY PRODUCTS.....	10 352 041	2 793 585	3 504 891	1 409 812	986 189	1 784 572
DAIRY PRODUCTS.....	48 548 395	16 357 471	16 738 878	3 850 403	7 904 048	3 485 856
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY.....	93 404 346	21 225 752	40 801 737	10 572 928	16 203 350	4 351 880
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES.....FARMS.	14 790	4 035	6 130	1 990	1 879	968
NUMBER.	671 146	182 363	268 226	65 785	119 513	44 405
COWS AND HEIFERS THAT HAVE CALVED.....FARMS.	12 483	3 513	5 049	1 552	1 653	869
NUMBER.	245 120	75 075	91 602	22 357	41 639	18 228
MILK COWS.....FARMS.	10 322	3 043	4 125	1 193	1 401	732
NUMBER.	191 143	62 201	68 782	16 317	30 878	14 413
HEIFERS AND HEIFER CALVES.....FARMS.	12 948	3 637	5 273	1 660	1 704	871
NUMBER.	211 297	58 858	81 891	20 691	38 480	13 657
STEERS AND BULLS, INCLUDING CALVES.....FARMS.	12 711	3 456	5 447	1 662	1 667	774
NUMBER.	214 729	48 430	94 733	22 737	39 394	12 520
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.....	946	214	331	251	62	82
10 TO 19.....	1 707	396	694	329	137	113
20 TO 49.....	7 230	2 035	3 192	1 036	742	448
50 TO 99.....	3 985	1 169	1 577	322	698	266
100 TO 199.....	800	197	301	45	179	49
200 TO 499.....	115	23	35	7	52	9
500 OR MORE.....	7	1	-	-	9	1
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.....	905	244	352	194	93	65
5 TO 9.....	1 300	231	551	282	130	100
10 TO 19.....	4 785	1 197	2 183	698	394	256
20 TO 29.....	3 337	1 116	1 349	276	536	239
30 TO 49.....	1 827	615	503	94	380	180
50 TO 99.....	307	105	107	8	110	27
100 TO 199.....	22	5	4	-	10	2
200 OR MORE.....	-	-	-	-	-	-
MILK COWS:						
1 TO 4.....	869	206	385	166	137	88
5 TO 9.....	1 090	270	446	231	99	80
10 TO 19.....	4 022	1 034	1 863	522	334	213
20 TO 29.....	2 826	953	1 076	218	485	193
30 TO 49.....	1 363	520	316	50	298	140
50 TO 99.....	149	60	39	6	48	18
100 OR MORE.....	3	-	-	-	-	-
HOGS AND PIGS.....FARMS.	10 502	2 745	4 543	1 467	1 372	547
NUMBER.	789 987	184 662	340 423	88 252	136 854	35 627
USED OR TO BE USED FOR BREEDING.....FARMS.	7 473	1 889	3 262	944	1 069	384
NUMBER.	109 662	26 280	48 130	12 433	18 383	4 829
ALL OTHER HOGS AND PIGS.....FARMS.	10 042	2 628	4 350	1 372	1 333	535
NUMBER.	680 325	158 382	292 293	75 819	118 471	30 798
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.....	985	341	287	187	77	72
10 TO 24.....	1 536	456	689	301	136	85
25 TO 99.....	5 221	1 337	2 320	678	687	274
100 TO 199.....	2 087	457	1 021	258	339	89
200 TO 499.....	629	148	217	37	106	26
500 OR MORE.....	44	6	9	6	27	1

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

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
			TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS.	45 926	43 451	21 266	13 287	73
	LITTERS.	714 385	701 106	312 825	231 354	2 990
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.		5 667	4 589	2 594	1 331	6
3 TO 9 LITTERS.		14 229	13 154	7 006	3 773	21
10 TO 19 LITTERS.		13 822	13 574	6 606	3 989	9
20 TO 49 LITTERS.		10 420	10 360	4 339	3 528	23
50 TO 99 LITTERS.		1 494	1 485	605	555	6
100 LITTERS OR MORE		294	289	116	111	8
SHEEP AND LAMBS	FARMS.	15 555	13 030	6 627	3 988	17
	NUMBER.	774 156	692 826	320 132	248 333	4 117
LAMBS UNDER 1 YEAR OLD.	FARMS.	11 169	9 390	4 745	2 932	13
	NUMBER.	307 049	283 025	119 890	104 735	3 306
SHEEP 1 YEAR OLD AND OVER	FARMS.	14 897	12 501	6 386	3 818	16
	NUMBER.	467 107	409 801	200 242	143 598	811
EWES.	FARMS.	14 623	12 280	6 274	3 751	14
	NUMBER.	445 145	391 036	191 199	136 881	775
RAMS AND WETHERS.	FARMS.	9 939	8 348	4 318	2 591	13
	NUMBER.	21 962	18 765	9 043	6 717	36
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	47 904	42 211	22 540	11 960	68
	NUMBER.	14 648 678	14 056 157	7 231 981	3 955 811	545 493
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS.	97 980	87 649	45 684	26 944	199
	NUMBER.	2 205 472	2 139 539	979 812	768 121	29 655
	DOLLARS.	302 667 552	297 097 711	126 478 445	111 189 442	5 545 300
HOGS AND PIGS	FARMS.	54 549	51 595	24 977	15 746	89
	NUMBER.	5 810 108	5 712 181	2 502 258	1 911 229	28 093
	DOLLARS.	157 483 055	155 626 530	66 175 172	52 013 966	849 006
SHEEP AND LAMBS	FARMS.	14 998	12 619	6 400	3 859	18
	NUMBER.	726 209	667 374	312 618	229 528	7 067
	DOLLARS.	12 221 453	11 411 202	5 345 241	3 852 449	131 868
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS.	58 015	55 108	28 583	17 397	86
	POUNDS.	9 203 472 181	9 115 604 318	4 345 029 105	3 289 327 278	23 520 262
	DOLLARS.	299 674 837	296 507 372	141 324 355	107 234 976	767 957
CREAM	FARMS.	9 284	7 700	4 471	2 165	6
BUTTERFAT	POUNDS.	17 740 097	16 456 229	9 416 950	4 885 275	15 628
	DOLLARS.	11 353 660	10 531 981	6 026 845	3 126 575	10 002
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	163	160	105	43	4
	NUMBER.	8 320 064	8 314 164	5 842 424	1 444 220	382 020
	DOLLARS.	5 241 642	5 237 925	3 680 728	909 859	240 673
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	35 533	32 884	16 974	9 356	62
	NUMBER.	9 849 628	9 505 080	4 827 454	2 701 475	321 890
	DOLLARS.	2 560 902	2 471 321	1 255 137	702 384	83 692
CHICKEN EGGS.	FARMS.	39 142	35 632	18 802	10 032	61
	DOZENS.	184 667 000	179 961 495	92 066 895	50 538 284	8 233 614
	DOLLARS.	46 166 760	44 990 378	23 016 725	12 634 572	2 058 404
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS.	97 175	90 926	45 316	27 643	206
	ACRES.	5 642 083	5 552 874	2 114 290	2 081 830	24 698
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.		18 607	13 751	9 582	3 141	18
20 TO 49 ACRES.		33 449	32 175	19 578	7 929	47
50 TO 74 ACRES.		19 200	19 108	8 934	5 493	34
75 TO 99 ACRES.		10 869	10 860	3 676	4 021	23
100 TO 149 ACRES.		9 941	9 936	2 433	4 351	36
150 TO 199 ACRES.		2 959	2 955	648	1 460	16
200 ACRES OR MORE		2 150	2 141	465	1 248	32
HARVESTED FOR GRAIN	FARMS.	83 677	79 096	38 231	23 794	176
	ACRES.	4 365 263	4 305 574	1 542 128	1 599 284	17 036
	BUSHELS.	248 509 144	246 223 710	87 586 971	90 970 936	980 268
SALES	FARMS.	42 311	39 619	16 170	12 035	88
	BUSHELS.	118 031 396	116 755 486	35 911 799	44 460 566	523 662
SOYBEANS FOR BEANS.	FARMS.	58 785	55 230	23 467	17 709	119
	ACRES.	2 780 559	2 715 952	863 528	1 101 547	12 582
	BUSHELS.	55 052 307	54 181 075	17 407 146	21 277 163	236 142
SMALL GRAINS HARVESTED:						
WHEAT	FARMS.	30 204	28 609	12 934	10 927	72
	ACRES.	939 410	917 691	303 521	487 216	5 945
	BUSHELS.	21 133 273	20 771 253	6 599 785	11 339 683	141 234
WINTER WHEAT.	FARMS.	1 331	1 235	607	453	1
	ACRES.	18 496	17 669	7 844	7 576	8
	BUSHELS.	448 576	432 905	189 627	183 623	200
SPRING WHEAT.	FARMS.	29 218	27 700	12 466	10 631	71
	ACRES.	920 914	900 022	295 677	479 640	5 937
	BUSHELS.	20 684 697	20 338 348	6 410 158	11 156 060	141 034
DURUM WHEAT	FARMS.	2 038	1 966	639	982	7
	ACRES.	105 694	104 854	22 475	69 549	321
	BUSHELS.	2 996 862	2 982 767	590 457	2 040 941	10 003
OTHER SPRING WHEAT.	FARMS.	28 108	26 648	12 037	10 223	69
	ACRES.	815 220	795 168	273 202	410 091	5 616
	BUSHELS.	17 687 835	17 355 581	5 819 701	9 115 119	131 031

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.	8 825	2 258	3 863	1 164	1 227	457
LITTERS.	153 937	37 641	66 348	17 433	26 428	7 330
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.	658	214	275	133	83	43
3 TO 9 LITTERS.	2 354	650	942	393	298	129
10 TO 19 LITTERS.	2 970	695	1 402	327	389	161
20 TO 49 LITTERS.	2 470	581	1 097	277	362	102
50 TO 99 LITTERS.	319	118	135	24	71	22
100 LITTERS OR MORE	54	-	12	10	24	-
SHEEP AND LAMBS • FARMS.	2 398	459	1 076	458	306	134
NUMBER.	120 244	19 177	51 701	19 154	16 552	8 807
LAMBS UNDER 1 YEAR OLD • FARMS.	1 700	333	818	312	221	92
NUMBER.	55 094	6 845	22 948	9 456	7 066	4 376
SHEEP 1 YEAR OLD AND OVER • FARMS.	2 281	443	997	438	301	133
NUMBER.	65 150	12 332	28 753	9 698	9 486	4 431
EWES • FARMS.	2 241	429	992	424	293	133
NUMBER.	62 181	11 851	27 685	8 811	9 090	4 259
RAMS AND WETHERS • FARMS.	1 426	238	645	287	213	87
NUMBER.	2 969	481	1 068	887	396	172
CHICKENS 4 MONTHS OLD AND OVER • FARMS.	7 643	2 058	3 438	989	952	389
NUMBER.	2 322 872	591 881	1 087 490	327 164	256 074	109 726
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES • FARMS.	14 822	3 975	6 205	1 939	1 887	951
NUMBER.	361 951	90 757	150 169	40 154	64 471	19 854
DOLLARS.	53 884 524	11 744 479	23 938 092	6 035 507	10 304 838	2 508 587
HOGS AND PIGS • FARMS.	10 783	2 714	4 697	1 465	1 402	537
NUMBER.	1 270 601	310 075	529 058	144 162	196 865	56 200
DOLLARS.	36 588 386	8 843 355	15 604 632	4 154 182	5 682 443	1 665 201
SHEEP AND LAMBS • FARMS.	2 342	460	1 072	424	271	147
NUMBER.	118 161	21 989	58 439	18 607	11 164	8 375
DOLLARS.	2 081 644	424 271	1 058 621	313 677	167 814	150 667
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK • FARMS.	9 042	2 757	3 513	916	1 222	656
POUNDS.	1 457 727 673	493 701 876	505 458 812	113 713 160	236 959 880	105 382 279
DOLLARS.	47 180 084	16 055 103	16 246 844	3 661 129	7 722 394	3 430 219
CREAM • FARMS.	1 058	228	442	181	133	73
BUTTERFAT • POUNDS.	2 138 376	472 535	768 965	295 784	283 865	86 952
DOLLARS.	1 368 559	302 423	492 137	189 301	181 674	55 649
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS • FARMS.	8	5	-	-	-	1
NUMBER.	645 500	195 000	-	-	-	540 000
DOLLARS.	406 665	122 850	-	-	-	340 200
HENS AND ROOSTERS FOR SLAUGHTER • FARMS.	6 492	1 732	3 000	903	812	320
NUMBER.	1 654 261	424 961	736 077	227 659	171 401	83 039
DOLLARS.	430 108	110 489	191 381	59 191	44 563	21 591
CHICKEN EGGS • FARMS.	6 737	1 806	3 107	919	876	316
DOZENS.	29 122 702	8 148 374	13 158 650	3 894 646	3 037 276	1 251 362
DOLLARS.	7 280 677	2 037 095	3 289 664	973 662	759 319	312 841
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES • FARMS.	17 761	4 454	7 136	3 143	2 025	1 010
ACRES.	1 332 056	255 318	643 987	222 276	146 446	55 788
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES	1 010	393	101	197	123	151
20 TO 49 ACRES	4 621	1 758	1 014	907	588	360
50 TO 74 ACRES	4 647	1 181	1 855	835	553	276
75 TO 99 ACRES	3 140	590	1 590	570	364	124
100 TO 149 ACRES	3 116	453	1 872	454	232	62
150 TO 199 ACRES	831	54	535	124	113	14
200 ACRES OR MORE	396	25	169	56	52	23
HARVESTED FOR GRAIN • FARMS.	16 895	4 122	7 003	2 984	1 874	908
ACRES.	1 147 127	203 262	578 152	202 012	114 000	44 197
BUSHELS.	66 685 535	12 471 757	32 398 846	11 767 287	7 262 457	2 616 580
SALES • FARMS.	11 326	1 967	5 603	2 426	897	489
BUSHELS.	35 859 459	5 235 995	17 940 687	8 345 197	2 777 778	1 265 179
SOYBEANS FOR BEANS • FARMS.	13 935	3 001	6 341	2 773	1 318	588
ACRES.	738 295	116 307	370 518	164 940	57 849	25 246
BUSHELS.	15 260 624	2 531 792	7 590 655	3 317 236	1 286 309	534 934
SMALL GRAINS HARVESTED:						
WHEAT • FARMS.	4 676	916	1 763	1 427	430	204
ACRES.	121 009	19 080	42 384	48 519	7 438	3 942
BUSHELS.	2 690 551	495 925	942 867	1 011 040	164 605	83 455
WINTER WHEAT • FARMS.	174	37	48	43	39	18
ACRES.	2 241	366	698	696	440	141
BUSHELS.	59 455	9 734	14 879	17 948	10 816	4 636
SPRING WHEAT • FARMS.	4 532	889	1 725	1 396	391	199
ACRES.	118 768	18 714	41 686	47 823	6 998	3 801
BUSHELS.	2 631 096	486 191	927 988	993 092	153 789	78 819
DURUM WHEAT • FARMS.	338	49	81	146	1	14
ACRES.	12 509	3 267	3 145	5 428	80	160
BUSHELS.	341 366	117 050	80 966	124 631	1 600	4 160
OTHER SPRING WHEAT • FARMS.	4 319	856	1 672	1 333	391	185
ACRES.	106 259	15 447	38 541	42 395	6 918	3 641
BUSHELS.	2 289 730	369 141	847 022	868 461	152 189	74 659

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.						
SMALL GRAINS HARVESTED--CON.						
OATS FOR GRAIN	FARMS	87 757	81 446	41 204	25 758	155
	ACRES	3 043 468	2 937 206	1 273 843	1 183 324	8 269
	BUSHELS	135 362 127	131 859 999	57 002 599	53 203 617	354 657
BARLEY FOR GRAIN	FARMS	9 075	8 722	3 687	3 841	31
	ACRES	550 289	544 403	161 577	315 577	3 980
	BUSHELS	18 726 309	18 583 728	5 455 667	10 825 338	144 592
RYE FOR GRAIN	FARMS	3 397	2 940	1 350	1 243	7
	ACRES	86 829	78 318	29 718	39 588	567
	BUSHELS	1 570 905	1 451 556	547 742	718 933	14 531
FLAXSEED	FARMS	11 760	11 177	4 293	4 390	29
	ACRES	435 639	423 031	138 714	195 050	1 608
	BUSHELS	4 126 757	4 047 427	1 292 094	1 839 828	15 411
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	81 021	40 878	25 437	173
	ACRES	2 311 192	2 188 334	1 031 045	817 728	9 064
	TONS	5 246 127	5 057 241	2 349 422	1 874 481	21 069
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	17 531	10 251	5 645	38
	ACRES	589 494	487 384	263 655	190 300	2 126
	TONS	800 993	690 204	375 942	260 346	4 386
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	3 286	1 776	1 149	11
	ACRES	48 437	42 806	20 763	17 209	115
	TONS	63 390	57 832	27 412	23 701	259
WILD HAY CUT	FARMS	24 525	21 702	11 081	7 254	46
	ACRES	408 731	359 768	159 889	150 259	4 268
	TONS	465 506	419 116	193 115	170 455	3 050
OTHER HAY CUT	FARMS	5 860	5 254	2 728	1 784	14
	ACRES	78 826	70 227	34 072	28 699	289
	TONS	105 783	96 460	47 862	37 873	374
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	4 938	2 182	1 916	25
	ACRES	104 091	101 901	43 238	42 393	1 180
	TONS, GREEN WT.	523 647	515 595	214 495	216 225	7 397
RED CLOVER SEED	FARMS	2 540	2 276	1 184	946	1
	ACRES	38 833	35 846	16 369	17 456	4
	POUNDS	3 232 107	3 014 447	1 333 743	1 535 462	350
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	6 387	3 559	2 137	19
	ACRES	93 256	92 700	16 419	66 294	2 737
	HUNDREDWEIGHT	10 975 273	10 930 434	1 866 234	7 931 929	285 606
SUGAR BEETS FOR SUGAR	FARMS	1 113	1 109	247	676	12
	ACRES	119 951	119 810	21 725	80 473	2 199
	TONS	1 329 771	1 328 520	238 735	894 960	25 041
VEGETABLES HARVESTED FOR SALE	FARMS	4 892	4 391	1 927	1 629	33
	ACRES	145 022	141 944	40 284	53 350	27 539
SALES	DOLLARS	10 209 870	9 879 354	2 873 322	4 232 224	1 599 128
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 593	1 301	742	385	10
	ACRES	4 619	3 804	2 118	1 188	240

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.							
SMALL GRAINS HARVESTED--CON.							
OATS FOR GRAIN	FARMS	14 329	3 540	5 780	2 358	1 849	844
	ACRES	471 770	96 563	196 573	95 913	57 349	22 972
	BUSHELS	21 299 126	4 738 077	8 761 118	4 243 581	2 915 331	1 016 736
BARLEY FOR GRAIN	FARMS	1 163	165	368	416	130	49
	ACRES	63 269	8 461	21 095	24 296	3 392	2 237
	BUSHELS	2 158 131	317 467	740 313	818 711	147 565	103 245
RYE FOR GRAIN	FARMS	340	66	92	104	42	33
	ACRES	8 445	1 316	2 701	3 347	809	410
	BUSHELS	170 350	25 644	64 196	74 372	14 511	7 460
FLAXSEED	FARMS	2 465	180	1 434	719	90	84
	ACRES	87 659	4 256	50 722	26 384	3 291	1 964
	BUSHELS	900 094	45 185	527 145	270 440	41 486	18 370
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	14 533	3 806	6 229	2 031	1 736	840
	ACRES	330 499	90 470	130 025	38 735	49 929	21 305
	TONS	812 269	237 698	311 307	92 147	126 708	53 783
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1 597	540	469	147	385	140
	ACRES	31 304	10 798	7 418	2 382	7 857	3 763
	TONS	49 530	15 023	10 302	3 089	12 708	6 272
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	350	102	115	28	67	28
	ACRES	4 719	1 173	1 062	585	1 535	262
	TONS	6 460	1 852	1 616	789	1 751	319
WILD HAY CUT	FARMS	3 321	1 104	1 500	484	298	209
	ACRES	45 353	13 329	18 711	5 679	4 671	2 661
	TONS	52 496	17 705	21 624	6 715	4 760	3 084
OTHER HAY CUT	FARMS	728	289	275	124	53	67
	ACRES	7 167	2 482	2 295	1 621	372	618
	TONS	10 351	3 807	3 106	1 805	664	865
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	815	329	278	52	138	63
	ACRES	15 089	5 652	4 373	529	4 087	1 115
	TONS, GREEN WT.	77 478	25 830	19 533	2 474	20 117	9 665
RED CLOVER SEED	FARMS	145	43	38	18	38	11
	ACRES	2 017	143	1 014	203	447	44
	POUNDS	144 892	11 630	57 620	23 750	24 255	5 750
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	672	319	160	69	76	41
	ACRES	7 250	3 977	1 817	14	93	228
	HUNDREDWEIGHT	846 665	433 063	174 484	1 843	9 558	40 399
SUGAR BEETS FOR SUGAR	FARMS	174	60	47	44	1	1
	ACRES	15 413	4 275	3 852	3 984	116	250
	TONS	169 784	49 760	41 541	42 839	1 370	3 120
VEGETABLES HARVESTED FOR SALE	FARMS	802	214	236	202	93	27
	ACRES	20 775	6 192	5 393	4 645	2 580	413
SALES	DOLLARS	1 174 680	326 279	292 313	252 193	111 746	22 985
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	164	77	41	35	29	14
	ACRES	257	84	55	24	34	47

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.	131 163	19 530	30 440	36 005	29 734	15 454
PERCENT	100.0	14.9	23.2	27.5	22.7	11.8
LAND IN FARMS . . . . . ACRES.	30 804 980	4 835 100	8 111 522	8 987 872	6 422 740	2 447 746
PERCENT	100.0	15.7	26.3	29.2	20.8	7.9
AVERAGE SIZE OF FARM. . . . . ACRES.	234.9	247.6	266.5	249.6	216.0	158.4
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	39 075	42 360	45 219	40 993	35 792	23 886
AVERAGE PER ACRE. . . . . DOLLARS.	166.14	170.25	169.68	164.39	164.78	151.72
FARMS BY VALUE:						
LESS THAN $10,000	19 654	2 457	3 271	4 615	4 648	4 663
$10,000 TO $19,999.	24 977	3 229	4 933	6 373	6 234	4 208
$20,000 TO $39,999.	37 105	5 214	8 564	10 999	8 821	3 507
$40,000 TO $69,999.	30 878	5 230	8 356	9 292	6 283	1 717
$70,000 TO $99,999.	11 062	1 941	3 187	3 352	2 161	421
$100,000 TO $149,999.	5 121	845	1 603	1 480	984	209
$150,000 TO $199,999.	1 274	235	417	340	215	67
$200,000 TO $499,999.	1 016	128	330	355	141	62
$500,000 OR MORE.	76	14	26	15	15	6
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	124 424	18 668	29 293	34 600	28 360	13 503
ACRES.	17 514 799	2 931 089	4 780 611	5 123 629	3 544 514	1 134 956
1 TO 9 ACRES. . . . . FARMS.	4 084	441	755	892	870	1 126
10 TO 19 ACRES. . . . . FARMS.	4 886	568	907	1 073	1 061	1 277
20 TO 29 ACRES. . . . . FARMS.	5 154	549	891	1 177	1 276	1 261
30 TO 49 ACRES. . . . . FARMS.	11 320	1 252	1 905	2 762	3 081	2 320
50 TO 99 ACRES. . . . . FARMS.	29 236	3 648	5 805	8 197	7 879	3 707
100 TO 199 ACRES. . . . . FARMS.	43 234	7 338	10 928	12 610	9 623	2 735
200 TO 499 ACRES. . . . . FARMS.	24 061	4 476	7 301	7 136	4 189	959
500 TO 999 ACRES. . . . . FARMS.	2 141	358	702	647	335	99
1,000 ACRES OR MORE . . . . . FARMS.	308	38	99	106	46	19
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	47 223	6 850	11 782	13 961	10 425	4 205
ACRES.	1 307 409	184 175	327 872	400 399	281 994	112 969
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	51 189	7 696	12 667	14 324	11 498	5 004
ACRES.	2 015 902	305 685	545 582	580 398	418 857	165 380
CROP FAILURE. . . . . FARMS.	9 549	1 467	2 300	2 670	2 154	958
ACRES.	260 547	38 957	67 140	75 122	55 047	24 281
IDLE CROPLAND . . . . . FARMS.	29 429	4 405	7 003	8 111	6 559	3 351
ACRES.	1 144 774	170 341	305 808	325 810	230 329	112 486
WOODLAND PASTURED . . . . . FARMS.	45 074	6 070	10 331	12 743	10 454	5 476
ACRES.	2 410 099	325 965	581 341	690 757	541 938	270 098
WOODLAND NOT PASTURED . . . . . FARMS.	32 114	4 339	7 321	8 965	7 390	4 099
ACRES.	1 453 633	187 536	336 434	413 951	330 340	185 372
OTHER PASTURE (SEE TEXT). . . . . FARMS.	53 276	7 354	12 565	15 333	12 401	5 623
ACRES.	2 117 862	308 188	522 998	632 838	459 287	194 551
IMPROVED PASTURE. . . . . FARMS.	10 380	1 540	2 629	3 118	2 267	826
ACRES.	248 044	37 435	64 697	74 427	52 722	18 763
IRRIGATED LAND IN FARMS . . . . . FARMS.	470	60	117	138	107	48
ACRES.	17 510	2 548	5 796	5 494	2 975	697
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	9 208	1 606	2 785	2 737	1 573	507
ACRES.	454 367	81 981	146 279	135 523	72 026	18 559
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	8 366	1 543	2 620	2 363	1 341	499
ACRES.	582 250	120 131	194 883	153 722	87 633	25 881
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	10 305	1 549	2 873	3 312	1 899	672
NUMBER.	15 079	2 320	4 293	4 768	2 653	1 045
ACRES.	10 066	1 410	3 086	3 051	1 703	821
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	16 637	2 256	4 144	4 536	4 069	1 632
FEED GRAINS . . . . . FARMS.	55 800	8 680	14 009	16 135	12 184	4 792
FARMS BY SIZE						
LESS THAN 10 ACRES.	2 433	369	386	468	462	748
10 TO 49 ACRES.	8 237	1 041	1 446	1 669	1 692	2 389
50 TO 69 ACRES.	3 053	338	478	625	723	889
70 TO 99 ACRES.	11 989	1 445	2 033	2 838	3 256	2 417
100 TO 139 ACRES.	13 444	1 655	2 503	3 640	3 633	2 013
140 TO 179 ACRES.	24 058	3 569	5 052	6 601	6 198	2 638
180 TO 219 ACRES.	13 194	2 090	3 106	3 835	3 061	1 102
220 TO 259 ACRES.	13 778	2 335	3 689	3 962	2 874	918
260 TO 499 ACRES.	31 976	5 270	9 023	9 630	6 216	1 837
500 TO 699 ACRES.	5 401	846	1 605	1 638	1 034	278
700 TO 999 ACRES.	2 336	385	709	703	395	144
1,000 TO 1,999 ACRES.	1 084	158	345	347	166	68
2,000 ACRES OR MORE	180	29	65	49	24	13
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	76 453	6 904	14 125	20 898	21 268	13 258
PART OWNERS	34 077	4 821	10 043	11 036	6 563	1 614
ALL TENANTS	20 289	7 730	6 185	3 962	1 845	567
CASH TENANTS.	5 409	2 176	1 788	925	374	146
SHARE-CASH TENANTS.	7 344	2 526	2 499	1 546	661	112
CROP-SHARE TENANTS.	3 782	1 629	1 007	660	374	112
LIVESTOCK-SHARE TENANTS	2 091	845	679	443	98	26
OTHER AND UNSPECIFIED TENANTS	1 485	535	342	286	218	104
WHITE FARM OPERATORS:						
FULL OWNERS	76 405	6 899	14 114	20 885	21 257	13 250
PART OWNERS	34 059	4 818	10 037	11 031	6 562	1 611
ALL TENANTS	20 282	7 726	6 182	3 962	1 845	567
NONWHITE FARM OPERATORS:						
FULL OWNERS	48	5	11	13	11	8
PART OWNERS	18	3	6	5	1	3
ALL TENANTS	7	4	3	-	-	-

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	30 188	4 950	6 472	7 544	7 138	4 084
OTHER FIELD-CROP	1 217	196	372	344	230	75
VEGETABLE	486	38	84	121	119	124
FRUIT AND NUT	220	9	34	51	58	68
POULTRY	2 982	238	497	718	669	860
DAIRY	45 595	6 782	11 303	13 688	10 278	3 544
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	30 132	4 533	7 051	8 052	6 748	3 748
GENERAL	16 776	2 345	3 823	4 558	3 745	2 305
MISCELLANEOUS	3 566	439	803	929	749	646
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	131 163	19 293	30 687	36 821	29 502	14 860
PERSONS	522 018	85 380	163 915	150 950	85 310	36 463
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	521 711	85 310	163 822	150 860	85 266	36 453
NONWHITE	307	70	93	90	44	10
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	280 577	29 978	75 551	85 230	59 355	30 463
PART OWNERS AND MANAGERS	155 349	23 234	55 799	50 695	20 846	4 775
ALL TENANTS	86 092	32 168	32 565	15 025	5 109	1 225
BY SEX AND AGE:						
MALE:						
UNDER 5 YEARS	27 132	12 018	10 356	3 317	1 070	371
5 TO 9 YEARS	33 291	8 480	15 748	7 243	1 490	330
10 TO 14 YEARS	36 859	2 339	17 589	13 133	3 330	468
15 TO 19 YEARS	28 790	648	8 452	13 895	5 001	794
20 TO 24 YEARS	9 617	2 483	485	3 497	2 549	603
25 TO 34 YEARS	21 544	17 333	295	746	2 226	944
35 TO 44 YEARS	33 227	173	31 104	471	489	990
45 TO 54 YEARS	38 747	141	339	37 047	635	585
55 TO 64 YEARS	31 498	411	193	514	29 751	629
65 YEARS AND OVER	19 641	1 031	1 391	1 391	880	14 948
FEMALE:						
UNDER 5 YEARS	25 730	11 185	9 991	3 291	870	393
5 TO 9 YEARS	30 394	7 677	14 502	6 828	1 073	314
10 TO 14 YEARS	33 739	2 154	16 089	12 017	3 060	419
15 TO 19 YEARS	21 983	760	6 755	10 338	3 569	561
20 TO 24 YEARS	6 926	4 317	300	1 090	971	248
25 TO 34 YEARS	22 319	11 616	8 656	740	852	455
35 TO 44 YEARS	32 398	564	17 998	12 158	1 177	501
45 TO 54 YEARS	33 397	444	1 208	19 390	11 104	1 251
55 TO 64 YEARS	21 368	970	545	1 381	13 337	5 135
65 YEARS AND OVER	13 418	636	1 919	2 463	1 876	6 524
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	2 475	17	113	366	717	1 262
5 TO 7 YEARS	12 341	392	1 346	3 214	4 104	3 285
8 YEARS	61 790	3 644	12 401	20 288	17 637	7 820
HIGH SCHOOL: 1 TO 3 YEARS	15 919	2 586	4 510	4 511	3 043	1 269
4 YEARS	31 653	10 904	10 346	6 842	2 892	669
COLLEGE: 1 TO 3 YEARS	4 727	1 246	1 319	1 025	785	352
4 YEARS OR MORE	2 258	504	652	575	324	203
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	2 353	117	749	923	434	130
5 TO 7 YEARS	1 388	78	482	550	236	42
8 YEARS	9 301	402	3 703	3 926	1 057	213
HIGH SCHOOL: 1 TO 3 YEARS	41 416	1 603	13 434	18 782	6 563	1 034
4 YEARS	22 455	3 466	3 007	8 535	4 585	862
COLLEGE: 1 TO 3 YEARS	3 329	658	370	1 455	703	143
4 YEARS OR MORE	491	180	20	148	124	19
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	6 020	308	745	1 382	1 587	1 998
5 TO 7 YEARS	19 591	852	2 308	4 976	6 088	5 367
8 YEARS	112 021	6 442	20 980	35 677	32 642	16 280
HIGH SCHOOL: 1 TO 3 YEARS	31 334	3 975	8 506	9 039	6 763	3 051
4 YEARS	74 203	17 735	24 805	18 540	9 926	3 197
COLLEGE: 1 TO 3 YEARS	18 430	2 894	4 803	5 163	4 137	1 433
4 YEARS OR MORE	5 958	1 113	1 501	1 524	1 184	636
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	267	32	24	30	99	82
5 TO 7 YEARS	662	412	92	33	57	68
8 YEARS	6 467	4 212	1 161	233	566	295
HIGH SCHOOL: 1 TO 3 YEARS	5 728	3 598	1 383	242	299	206
4 YEARS	25 238	17 058	5 161	763	1 642	614
COLLEGE: 1 TO 3 YEARS	4 100	2 637	973	132	277	81
4 YEARS OR MORE	1 401	1 000	157	53	138	53
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	4 712	250	502	835	1 316	1 809
5 TO 7 YEARS	12 312	370	566	918	5 425	5 033
8 YEARS	47 298	1 746	2 327	2 830	25 901	14 494
HIGH SCHOOL: 1 TO 3 YEARS	7 958	226	215	280	4 778	2 459
4 YEARS	7 900	240	256	402	5 150	1 852
COLLEGE: 1 TO 3 YEARS	4 277	162	153	312	2 533	1 117
4 YEARS OR MORE	1 468	54	29	172	741	472

[1] EXCLUDES 1 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.	103 836	15 072	24 207	28 886	22 335	13 336
	DOLLARS.	305 466 608	46 681 981	79 000 143	90 613 132	58 405 621	30 765 731
WAGES AND SALARIES	HOUSEHOLDS.	63 213	10 699	16 243	19 665	12 619	3 987
	DOLLARS.	174 967 662	31 126 054	49 163 234	55 565 903	31 138 512	7 973 959
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	10 093	1 390	2 634	3 117	2 181	771
	DOLLARS.	26 322 177	3 376 301	8 020 017	8 556 228	5 050 085	1 319 546
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	27 360	2 179	4 129	4 943	4 601	11 508
	DOLLARS.	26 469 750	2 009 523	3 499 789	4 044 427	3 820 954	13 095 057
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	60 927	8 251	14 309	17 044	14 289	7 034
	DOLLARS.	77 707 019	10 170 103	18 317 103	22 446 574	18 396 070	8 377 169
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	15 998	2 409	3 681	4 475	4 154	1 279
	DOLLARS.	4 045 973	627 997	895 355	1 141 721	1 080 428	300 472
$500 TO $999	HOUSEHOLDS.	14 091	1 998	2 688	3 721	3 454	2 230
	DOLLARS.	10 381 881	1 463 170	1 961 222	2 720 039	2 520 758	1 716 692
$1,000 TO $1,499	HOUSEHOLDS.	12 428	1 487	2 463	3 164	2 744	2 570
	DOLLARS.	15 191 265	1 785 478	3 022 071	3 870 205	3 324 098	3 189 413
$1,500 TO $1,999	HOUSEHOLDS.	9 884	1 158	2 089	2 536	2 100	2 001
	DOLLARS.	16 880 621	1 962 694	3 565 946	4 313 960	3 578 548	3 459 473
$2,000 TO $2,999	HOUSEHOLDS.	13 757	1 739	2 974	3 655	3 097	2 292
	DOLLARS.	33 290 196	4 194 388	7 187 282	8 825 566	7 513 156	5 569 804
$3,000 TO $3,999	HOUSEHOLDS.	9 754	1 475	2 363	2 880	2 022	1 014
	DOLLARS.	33 209 538	4 975 383	8 073 096	9 819 894	6 874 772	3 466 393
$4,000 TO $4,999	HOUSEHOLDS.	8 297	1 363	2 369	2 429	1 495	641
	DOLLARS.	37 147 374	6 062 329	10 602 805	10 870 909	6 729 537	2 881 794
$5,000 AND OVER	HOUSEHOLDS.	19 627	3 443	5 580	6 026	3 269	1 309
	DOLLARS.	155 319 760	25 610 542	43 692 366	49 050 838	26 784 324	10 181 690
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	28 300	4 097	6 378	7 215	5 411	5 199
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	48 006	5 178	10 171	15 030	10 432	7 195
	DOLLARS.	85 177 317	10 300 537	16 582 760	28 610 918	19 950 648	9 732 454
WAGES AND SALARIES	HOUSEHOLDS.	34 343	3 815	7 859	12 271	7 814	2 584
	DOLLARS.	62 679 875	6 733 044	11 825 819	23 126 264	15 372 869	5 621 879
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 126	347	571	1 007	900	301
	DOLLARS.	5 585 983	535 209	818 709	1 765 432	1 766 540	700 093
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	14 079	1 408	2 351	2 860	2 362	5 098
	DOLLARS.	10 235 566	1 522 433	2 134 355	2 169 556	1 705 072	2 704 150
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 522	1 037	1 481	1 690	1 437	877
	DOLLARS.	6 675 893	1 509 851	1 803 877	1 549 666	1 106 167	706 332
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		110 092	16 743	26 626	31 555	24 591	10 577
TOTAL HOURS		5 703 630	891 300	1 432 757	1 691 324	1 280 013	408 236
BY NUMBER OF HOURS WORKED:							
NONE		21 071	2 550	4 061	5 266	4 911	4 283
1 TO 14 HOURS		16 867	2 484	3 708	4 296	3 476	2 903
15 TO 39 HOURS		18 014	2 796	4 022	4 745	3 974	2 477
40 TO 59 HOURS		19 290	2 430	4 391	5 429	4 714	2 326
60 HOURS OR MORE		55 921	9 033	14 505	17 085	12 427	2 871
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		43 038	5 635	14 023	13 727	7 329	2 324
PERSONS		65 361	6 778	24 221	21 807	9 678	2 877
TOTAL HOURS		536 646	52 322	193 744	181 456	84 206	24 918
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		52 210	5 386	12 918	17 494	12 118	4 294
PERSONS		74 980	6 219	19 985	26 916	16 358	5 502
TOTAL HOURS		3 117 302	252 198	718 852	1 093 785	781 284	271 183
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		48 383	9 545	13 944	14 468	8 403	2 023
LESS THAN 25 DAYS		13 003	2 312	3 143	4 011	2 663	874
25 TO 99 DAYS		10 128	2 012	2 498	2 818	2 151	649
100 TO 149 DAYS		4 762	849	1 497	1 556	737	123
150 TO 199 DAYS		2 623	429	749	923	444	78
200 DAYS OR MORE		17 867	3 943	6 057	5 160	2 408	299
TOTAL DAYS WORKED		6 360 718	1 354 005	2 052 952	1 873 420	929 425	150 916
ON ANOTHER FARM		343 927	106 169	90 699	76 144	57 311	13 604
AT NONFARM JOBS		6 016 791	1 247 836	1 962 253	1 797 276	872 114	137 312
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		35 145	3 927	7 999	12 484	8 072	2 663
NUMBER OF PERSONS		47 684	4 434	11 483	17 818	10 618	3 331
MALE		21 126	1 094	4 879	8 369	4 970	1 814
FEMALE		26 558	3 340	6 604	9 449	5 648	1 517
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		13 749	1 065	4 263	5 029	2 663	729
25 TO 99 DAYS		14 915	1 481	3 588	5 593	3 245	1 008
100 TO 199 DAYS		8 532	738	1 840	3 349	2 005	600
200 DAYS OR MORE		10 488	1 150	1 792	3 847	2 705	994
TOTAL DAYS WORKED		4 913 624	493 274	953 776	1 842 397	1 208 952	415 225
ON ANOTHER FARM		593 763	44 044	133 813	216 548	154 457	44 901
AT NONFARM JOBS		4 319 861	449 230	819 963	1 625 849	1 054 495	370 324

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	126 067	18 706	30 033	35 681	28 012	13 635
	NUMBER	174 615	24 842	41 086	52 494	38 664	17 529
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	13 403	23 875	26 799	19 309	7 359
	NUMBER	112 509	16 624	30 282	33 482	23 568	8 553
TRACTORS	FARMS	124 701	17 834	29 710	35 644	28 165	13 348
	NUMBER	307 822	42 445	77 555	93 097	68 158	26 567
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	123 561	17 704	29 453	35 437	27 904	13 063
	NUMBER	284 887	39 760	71 683	86 186	63 185	24 073
1 TRACTOR	FARMS	27 794	4 317	5 052	5 990	6 564	5 871
2 TRACTORS	FARMS	50 670	7 236	11 975	15 004	11 764	4 691
3 TRACTORS	FARMS	31 434	4 381	8 735	9 991	6 593	1 734
4 TRACTORS	FARMS	9 505	1 281	2 654	3 024	2 071	475
5 TRACTORS OR MORE	FARMS	4 158	489	1 037	1 428	912	292
WHEEL TRACTORS	FARMS	123 372	17 679	29 410	35 418	27 845	13 020
	NUMBER	279 615	39 029	70 212	84 550	62 186	23 638
CRAWLER TRACTORS	FARMS	4 589	628	1 271	1 420	896	374
	NUMBER	5 272	731	1 471	1 636	999	435
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	21 817	2 547	5 645	6 554	4 741	2 330
	NUMBER	22 935	2 685	5 872	6 911	4 973	2 494
GRAIN AND BEAN COMBINES	FARMS	68 248	9 649	17 590	21 223	15 199	4 587
	NUMBER	71 748	10 138	18 515	22 375	15 940	4 780
PULL-TYPE	FARMS	54 731	7 546	13 788	17 077	12 505	3 815
	NUMBER	56 226	7 745	14 160	17 559	12 862	3 900
SELF-PROPELLED	FARMS	14 751	2 285	4 108	4 576	2 949	833
	NUMBER	15 522	2 393	4 355	4 816	3 078	880
PICKUP BALERS	FARMS	55 634	7 919	15 238	18 049	11 220	3 208
	NUMBER	55 896	7 947	15 301	18 148	11 284	3 216
HAY CONDITIONERS	FARMS	14 205	2 430	4 419	4 398	2 343	615
	NUMBER	14 236	2 435	4 420	4 418	2 346	617
CROP DRIERS	FARMS	6 484	1 029	1 839	2 040	1 264	312
	NUMBER	7 282	1 144	2 100	2 339	1 367	332
CORNPICKERS	FARMS	62 830	9 016	16 458	19 462	13 677	4 217
	NUMBER	64 726	9 297	17 008	20 055	14 033	4 333
FIELD FORAGE HARVESTERS	FARMS	23 372	4 183	7 009	7 226	3 939	1 015
	NUMBER	26 024	4 756	7 804	7 985	4 390	1 089
CYLINDER OR FLYWHEEL TYPE	FARMS	20 356	3 471	5 920	6 419	3 639	907
	NUMBER	20 637	3 515	5 974	6 485	3 748	915
FLAIL TYPE	FARMS	5 338	1 231	1 814	1 478	641	174
	NUMBER	5 387	1 241	1 830	1 500	642	174
TELEPHONE	FARMS	114 363	16 798	27 936	32 486	25 176	11 967
TELEVISION SET	FARMS	118 519	17 547	28 689	33 825	26 192	12 266
HOME FREEZER	FARMS	105 076	15 158	26 597	30 423	22 997	9 901
MILKING MACHINE	FARMS	61 453	9 674	16 211	19 093	12 610	3 865
BULK MILK TANK	FARMS	18 045	3 868	5 728	5 374	2 580	495
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	1 142	2 818	3 260	2 577	825
	PERSONS	15 939	1 497	4 223	5 243	3 662	1 314
FARMS REPORTING BY NUMBER OF WORKERS:							
1		7 979	937	2 081	2 301	2 076	584
2		1 689	135	515	624	267	148
3 OR 4		710	58	144	241	194	73
5 TO 9		176	8	55	70	28	15
10 OR MORE		68	4	23	24	12	5
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	8 818	1 553	2 077	2 503	2 064	621
	ACRES	593 255	112 324	159 705	158 294	124 595	38 337
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	98	166	221	154	53
	ACRES	14 376	1 709	4 146	4 443	3 189	889
VEGETABLES GROWN FOR SALE	FARMS	1 205	183	304	345	282	91
	ACRES	53 580	7 925	14 253	16 890	12 582	1 931
FRUITS AND NUTS	FARMS	498	72	111	129	129	57
	ACRES	3 369	339	1 280	911	523	319
SEED CROPS AND OTHER CROPS	FARMS	1 678	230	502	463	316	167
	ACRES	151 554	22 132	54 599	43 441	25 855	5 529
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	11 028	16 737	18 727	13 325	4 280
	ACRES	5 386 206	992 536	1 578 315	1 580 047	1 002 072	233 237
CORN	FARMS	48 980	9 030	13 109	14 423	9 638	2 780
	ACRES	2 913 543	580 285	874 858	852 199	502 336	103 865
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	4 960	7 836	9 208	6 809	2 061
	ACRES	2 063 611	347 261	581 510	596 547	427 163	111 130
OTHER CROPS	FARMS	7 043	1 356	1 904	1 980	1 400	403
	ACRES	337 029	53 617	101 500	108 956	58 627	14 329
PASTURELAND	FARMS	4 984	832	1 328	1 565	967	292
	ACRES	72 026	11 374	20 448	22 344	13 947	3 913
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	25 077	5 016	7 159	6 934	4 427	1 541
	NUMBER	962 505	210 887	305 488	264 736	143 791	37 603
HOGS, SHEEP, AND GOATS	FARMS	12 639	2 724	3 582	3 507	2 190	636
	NUMBER	1 621 347	356 291	522 123	454 720	238 513	49 700

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	83 177	13 700	21 551	24 335	17 488	6 103
	ACRES	7 420 663	1 354 137	2 193 810	2 161 523	1 374 078	337 116
	TONS	621 797	118 528	186 972	178 139	109 819	28 339
DRY MATERIALS	FARMS	81 691	13 460	21 284	23 844	17 128	5 975
	TONS	550 965	103 205	164 777	157 764	99 204	26 019
LIQUID MATERIALS	FARMS	18 472	3 985	5 468	5 007	3 168	844
	TONS	70 832	15 325	22 196	20 375	10 615	2 320
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	24 052	4 682	6 892	7 058	4 284	1 136
	ACRES	574 128	113 077	172 630	167 799	97 498	23 121
DRY MATERIALS	FARMS	23 842	4 629	6 834	7 002	4 255	1 122
	TONS	58 250	11 430	17 812	16 953	9 431	2 624
LIQUID MATERIALS	FARMS	397	80	145	89	69	14
	TONS	677	161	196	195	103	22
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	378	589	516	314	150
	ACRES	35 549	7 360	12 069	9 123	4 818	2 181
DRY MATERIALS	FARMS	1 888	368	577	506	287	150
	TONS	3 186	675	1 053	764	480	216
LIQUID MATERIALS	FARMS	74	18	19	10	27	-
	TONS	136	15	72	28	23	-
CORN	FARMS	69 356	11 973	18 354	20 392	14 113	4 524
	ACRES	4 138 641	791 265	1 229 170	1 218 189	733 349	166 672
DRY MATERIALS	FARMS	67 508	11 650	17 944	19 798	13 733	4 383
	TONS	332 382	66 000	98 748	93 662	59 751	14 221
LIQUID MATERIALS	FARMS	17 629	3 859	5 181	4 796	2 990	803
	TONS	60 308	13 760	19 322	16 361	8 955	1 918
SOYBEANS	FARMS	5 282	1 019	1 274	1 506	1 093	390
	ACRES	165 054	31 959	38 157	49 000	35 840	10 098
DRY MATERIALS	FARMS	5 185	993	1 258	1 471	1 082	381
	TONS	10 908	2 137	2 325	3 187	2 378	884
LIQUID MATERIALS	FARMS	115	21	30	50	5	9
	TONS	210	24	42	121	9	14
IRISH POTATOES	FARMS	1 042	100	338	311	202	91
	ACRES	90 290	10 857	35 325	26 482	13 283	4 349
DRY MATERIALS	FARMS	1 029	97	338	306	197	91
	TONS	16 939	1 809	6 861	5 287	2 222	760
LIQUID MATERIALS	FARMS	35	6	13	11	5	-
	TONS	142	24	37	60	22	-
ALL OTHER CROPS	FARMS	23 919	4 205	6 476	6 516	4 926	1 796
	ACRES	2 416 015	399 771	706 191	690 456	489 320	130 277
DRY MATERIALS	FARMS	23 391	4 117	6 353	6 346	4 817	1 758
	TONS	129 265	21 155	37 970	37 901	24 945	7 294
LIQUID MATERIALS	FARMS	1 042	177	338	299	177	51
	TONS	9 359	1 343	2 528	3 615	1 505	370
LIME OR LIMING MATERIALS	FARMS	8 245	1 312	2 418	2 453	1 482	580
	ACRES	192 210	30 992	58 842	55 425	33 051	13 904
	TONS	476 997	79 938	146 611	135 905	80 952	33 591
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	19 293	30 682	36 821	29 497	14 842
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	15 948	25 834	30 292	22 884	9 756
	DOLLARS	207 381 592	33 158 567	62 837 379	67 455 137	35 249 884	8 680 625
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	16 900	2 173	3 177	4 049	4 103	3 398
$200 TO $999	FARMS	41 459	5 745	9 065	11 843	10 360	4 446
$1,000 TO $1,999	FARMS	20 701	3 371	5 451	6 532	4 192	1 155
$2,000 TO $4,999	FARMS	18 465	3 345	5 578	5 742	3 240	560
$5,000 TO $9,999	FARMS	4 688	945	1 645	1 353	627	118
$10,000 TO $19,999	FARMS	1 554	224	606	455	218	51
$20,000 AND OVER	FARMS	947	145	312	318	144	28
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	90 120	13 943	22 214	26 330	19 751	7 882
50 TO 99 TONS	FARMS	2 827	419	1 105	747	437	119
100 TO 199 TONS	FARMS	817	141	269	264	106	37
200 TO 499 TONS	FARMS	486	53	155	186	73	19
500 TONS OR MORE	FARMS	255	36	77	88	44	10
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	68 905	11 434	17 499	19 770	14 345	5 857
	DOLLARS	148 860 705	27 255 927	46 688 840	44 370 687	25 427 223	5 118 028
$1 TO $999	FARMS	47 820	7 022	11 257	13 648	10 788	5 105
$1,000 TO $2,499	FARMS	9 343	1 936	2 556	2 780	1 631	440
$2,500 TO $4,999	FARMS	4 667	1 058	1 403	1 272	802	132
$5,000 TO $9,999	FARMS	3 634	811	1 168	1 002	572	81
$10,000 TO $19,999	FARMS	2 150	389	650	699	349	63
$20,000 AND OVER	FARMS	1 291	218	465	369	203	36
SEEDS, BULBS, PLANTS, AND TREES	FARMS	114 772	17 392	27 590	33 122	25 672	10 996
	DOLLARS	36 277 809	5 797 361	10 472 980	10 808 325	7 191 269	2 007 874
$1 TO $99	FARMS	27 883	3 104	5 189	7 266	7 156	5 168
$100 TO $499	FARMS	68 034	10 858	16 467	20 056	15 476	5 177
$500 TO $999	FARMS	14 403	2 705	4 442	4 445	2 305	506
$1,000 TO $1,999	FARMS	3 322	579	1 099	999	553	92
$2,000 AND OVER	FARMS	1 130	146	393	356	182	53
FERTILIZER AND FERTILIZING MATERIALS	FARMS	86 380	13 979	22 171	25 135	18 338	6 757
	DOLLARS	54 867 739	10 447 479	16 659 968	15 629 500	9 651 678	2 479 114
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	128 336	18 879	30 210	36 359	29 111	13 777
	DOLLARS	87 997 659	14 035 500	23 971 355	26 773 842	17 900 757	5 316 205
$1 TO $99	FARMS	10 791	1 368	1 889	2 307	2 463	2 764
$100 TO $499	FARMS	49 795	6 246	9 683	13 196	13 009	7 661
$500 TO $999	FARMS	41 435	6 753	10 833	12 680	8 760	2 409
$1,000 TO $4,999	FARMS	25 957	4 478	7 680	8 054	4 815	930
$5,000 AND OVER	FARMS	358	34	125	122	64	13

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.	84 575	12 283	20 407	24 422	19 129	8 334
DOLLARS.	24 080 165	3 719 169	6 461 525	7 061 440	5 016 543	1 821 488
$1 TO $199. . . . . FARMS.	39 737	5 304	8 742	10 968	9 635	5 088
$200 TO $499. . . . . FARMS.	31 808	4 802	7 764	9 646	7 106	2 490
$500 TO $999. . . . . FARMS.	10 333	1 699	3 039	3 073	1 937	585
$1,000 TO $1,999. . . . . FARMS.	2 274	421	708	618	387	140
$2,000 TO $2,499. . . . . FARMS.	205	20	86	61	30	8
$2,500 TO $4,999. . . . . FARMS.	189	33	58	49	26	23
$5,000 TO $9,999. . . . . FARMS.	19	3	4	5	7	-
$10,000 AND OVER. . . . . FARMS.	10	1	6	2	1	-
HIRED LABOR . . . . . FARMS.	62 694	9 727	15 664	18 491	13 629	5 183
DOLLARS.	43 872 053	4 868 892	11 899 199	14 216 265	9 683 607	3 204 090
$1 TO $199. . . . . FARMS.	29 554	5 032	6 561	7 889	6 882	3 190
$200 TO $499. . . . . FARMS.	15 736	2 672	4 292	4 816	3 084	872
$500 TO $999. . . . . FARMS.	7 892	967	2 246	2 802	1 482	395
$1,000 TO $2,499. . . . . FARMS.	5 975	721	1 654	1 811	1 367	422
$2,500 TO $4,999. . . . . FARMS.	2 342	207	561	811	546	217
$5,000 TO $9,999. . . . . FARMS.	779	78	240	216	183	62
$10,000 TO $19,999. . . . . FARMS.	257	39	61	89	56	12
$20,000 TO $49,999. . . . . FARMS.	123	10	39	44	20	10
$50,000 AND OVER. . . . . FARMS.	36	1	10	13	9	3
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	1 375 606 457	236 621 366	395 778 975	409 965 592	260 669 237	72 571 287
AVERAGE PER FARM.	10 488	12 115	13 001	11 386	8 767	4 695
ALL CROPS	470 932 635	81 705 558	134 703 319	134 216 321	91 062 378	29 245 059
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	79 862 497	128 646 319	126 825 814	85 039 895	27 084 976
VEGETABLES.	10 209 870	1 142 715	2 799 073	3 320 059	2 197 475	750 548
FRUITS AND NUTS	1 348 014	168 050	414 860	286 762	254 546	223 796
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	532 296	2 843 067	3 783 686	3 570 462	1 185 739
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	903 762 889	154 800 726	260 905 291	275 487 030	169 298 458	43 271 384
POULTRY AND POULTRY PRODUCTS.	105 587 268	11 843 262	27 006 915	40 025 770	20 678 296	6 033 025
DAIRY PRODUCTS.	311 026 212	56 272 338	91 595 773	92 513 236	57 465 398	13 179 467
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	487 149 409	86 685 126	142 302 603	142 948 024	91 154 764	24 058 892
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	100 386	15 246	24 903	28 893	21 992	9 352
NUMBER.	4 281 480	734 261	1 216 355	1 269 643	821 961	239 260
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	87 274	12 636	21 683	25 558	19 360	8 037
NUMBER.	1 648 073	270 832	453 865	493 877	331 226	98 273
MILK COWS . . . . . FARMS.	70 303	10 365	17 916	20 976	15 290	5 756
NUMBER.	1 236 983	212 262	350 746	374 077	238 624	61 274
HEIFERS AND HEIFER CALVES . . . . . FARMS.	89 058	13 597	22 208	25 953	19 457	7 843
NUMBER.	1 357 179	237 167	389 173	401 314	253 754	75 771
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	83 979	13 307	21 490	24 311	17 981	6 890
NUMBER.	1 276 228	226 262	373 317	374 452	236 981	65 216
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	11 700	1 449	2 425	2 758	2 495	2 573
10 TO 19.	14 946	1 715	2 681	3 854	4 169	2 527
20 TO 49.	43 849	6 438	10 383	13 481	10 388	3 159
50 TO 99.	23 579	4 452	7 415	6 910	3 944	858
100 TO 199.	5 183	982	1 630	1 563	823	185
200 TO 499.	1 036	195	338	301	158	44
500 OR MORE	93	15	31	26	15	6
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	10 272	1 237	2 453	2 599	2 082	1 901
5 TO 9.	11 740	1 129	2 024	3 066	3 288	2 233
10 TO 19.	29 433	3 748	6 517	9 080	7 634	2 454
20 TO 29.	20 713	3 654	5 885	6 399	3 872	903
30 TO 49.	12 181	2 353	3 913	3 558	1 959	398
50 TO 99.	2 653	463	813	773	472	132
100 TO 199.	256	49	67	76	50	14
200 OR MORE	26	3	11	7	3	2
MILK COWS:						
1 TO 4.	8 986	970	2 157	2 358	1 938	1 563
5 TO 9.	9 491	862	1 618	2 556	2 765	1 690
10 TO 19.	24 338	3 186	5 584	7 776	6 127	1 665
20 TO 29.	17 230	3 255	5 073	5 371	2 950	581
30 TO 49.	8 980	1 849	3 097	2 528	1 291	215
50 TO 99.	1 214	234	368	368	205	39
100 OR MORE	64	9	19	19	14	3
HOGS AND PIGS . . . . . FARMS.	55 455	9 273	14 540	16 359	11 437	3 846
NUMBER.	3 396 494	658 048	996 611	991 160	607 154	143 521
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	38 965	6 545	10 356	11 553	8 017	2 494
NUMBER.	499 393	96 302	149 123	142 223	89 460	22 285
ALL OTHER HOGS AND PIGS . . . . . FARMS.	51 927	8 716	13 681	15 318	10 690	3 552
NUMBER.	2 897 101	561 746	847 488	848 937	517 694	121 236
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	10 783	1 525	2 557	3 127	2 373	1 201
10 TO 24.	10 127	1 507	2 452	2 978	2 263	927
25 TO 99.	23 569	3 944	6 103	7 116	5 028	1 378
100 TO 199.	8 092	1 625	2 463	2 369	1 370	265
200 TO 499.	2 663	623	889	709	373	69
500 OR MORE	221	49	76	60	30	6

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.	45 926	7 813	12 020	13 574	9 520	2 999
LITTERS.	714 385	142 353	212 808	203 790	126 157	29 277
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.	5 667	825	1 270	1 716	1 255	601
3 TO 9 LITTERS.	14 229	2 066	3 275	4 211	3 360	1 317
10 TO 19 LITTERS.	13 822	2 323	3 564	4 239	2 965	731
20 TO 49 LITTERS.	10 420	2 146	3 292	2 946	1 728	308
50 TO 99 LITTERS.	1 494	383	516	385	173	37
100 LITTERS OR MORE	294	70	103	77	39	5
SHEEP AND LAMBS .FARMS.	15 555	2 014	3 719	4 560	3 537	1 725
NUMBER.	774 156	110 488	191 789	222 667	172 824	76 388
LAMBS UNDER 1 YEAR OLD. .FARMS.	11 169	1 428	2 686	3 255	2 584	1 216
NUMBER.	307 049	48 207	79 370	84 880	67 824	26 768
SHEEP 1 YEAR OLD AND OVER .FARMS.	14 897	1 862	3 507	4 428	3 428	1 672
NUMBER.	467 107	62 281	112 419	137 787	105 000	49 620
EWES. .FARMS.	14 623	1 830	3 442	4 344	3 372	1 635
NUMBER.	445 145	59 632	107 432	131 195	100 013	46 873
RAMS AND WETHERS. .FARMS.	9 939	1 258	2 291	2 942	2 318	1 130
NUMBER.	21 962	2 649	4 987	6 592	4 987	2 747
CHICKENS 4 MONTHS OLD AND OVER. .FARMS.	47 904	5 288	10 315	13 761	12 303	6 237
NUMBER.	14 648 678	1 886 445	3 577 099	4 672 473	3 307 837	1 204 824
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES .FARMS.	97 980	14 836	24 154	28 274	21 776	8 940
NUMBER.	2 205 472	370 311	630 418	653 334	427 315	124 094
DOLLARS.	302 667 552	52 238 970	88 980 487	89 173 930	56 769 777	15 504 388
HOGS AND PIGS .FARMS.	54 549	9 165	14 205	16 025	11 444	3 710
NUMBER.	5 810 108	1 169 270	1 730 541	1 646 359	1 025 414	238 524
DOLLARS.	157 483 055	30 799 688	46 905 222	45 109 623	28 292 500	6 376 022
SHEEP AND LAMBS .FARMS.	14 998	1 945	3 517	4 397	3 438	1 701
NUMBER.	726 209	101 558	176 405	218 260	158 423	71 563
DOLLARS.	12 221 453	1 693 393	3 018 387	3 729 833	2 628 602	1 151 238
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK .FARMS.	58 015	9 347	15 187	17 343	12 287	3 851
POUNDS.	9 203 472 175	1 703 766 056	2 750 748 404	2 727 351 399	1 661 078 078	360 528 238
DOLLARS.	299 674 837	55 336 902	89 397 501	88 833 987	54 328 710	11 777 737
CREAM .FARMS.	9 284	675	1 629	2 824	2 699	1 457
BUTTERFAT .POUNDS.	17 740 097	1 461 856	3 435 374	5 749 868	4 902 143	2 190 856
DOLLARS.	11 353 662	935 589	2 198 640	3 679 914	3 137 371	1 402 148
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS .FARMS.	163	19	48	64	27	5
NUMBER.	8 320 064	931 200	2 791 565	3 437 133	1 058 116	102 050
DOLLARS.	5 241 641	586 656	1 758 686	2 165 394	666 613	64 292
HENS AND ROOSTERS FOR SLAUGHTER .FARMS.	35 533	3 986	7 686	10 352	9 271	4 238
NUMBER.	9 849 628	1 315 605	2 471 073	3 117 354	2 172 778	772 818
DOLLARS.	2 560 903	342 057	642 479	810 512	564 922	200 933
CHICKEN EGGS. .FARMS.	39 142	4 077	8 079	11 280	10 500	5 206
DOZENS.	184 667 000	23 603 526	46 137 436	60 690 152	40 718 006	13 517 880
DOLLARS.	46 166 756	5 900 883	11 534 360	15 172 539	10 179 503	3 379 471
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES .FARMS.	97 175	15 586	24 097	27 749	21 776	7 967
ACRES.	5 642 083	1 034 274	1 597 673	1 648 400	1 080 576	281 157
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.	18 607	2 012	3 405	4 789	5 095	3 306
20 TO 49 ACRES.	33 449	4 738	7 644	9 786	8 394	2 887
50 TO 74 ACRES.	19 200	3 541	5 036	5 560	4 111	952
75 TO 99 ACRES.	10 869	2 208	3 227	3 195	1 851	388
100 TO 149 ACRES.	9 941	2 111	3 087	2 890	1 571	282
150 TO 199 ACRES.	2 959	572	990	892	434	71
200 ACRES OR MORE	2 150	404	708	637	320	81
HARVESTED FOR GRAIN .FARMS.	83 677	13 684	20 844	23 806	18 648	6 695
ACRES.	4 365 263	800 362	1 228 714	1 269 186	845 788	221 213
BUSHELS.	248 509 144	46 947 167	71 495 225	71 952 587	46 345 456	11 768 709
SALES .FARMS.	42 311	7 495	10 365	11 484	9 253	3 714
BUSHELS.	118 031 396	23 220 714	33 109 364	33 315 538	21 874 515	6 511 265
SOYBEANS FOR BEANS. .FARMS.	58 785	9 930	14 554	16 198	13 170	4 933
ACRES.	2 780 599	499 272	776 038	781 517	560 317	163 415
BUSHELS.	55 052 307	10 046 929	15 576 039	15 446 719	10 930 362	3 052 258
SMALL GRAINS HARVESTED:						
WHEAT .FARMS.	30 204	4 629	7 457	8 375	6 946	2 797
ACRES.	939 410	146 987	261 523	271 504	189 016	70 380
BUSHELS.	21 133 273	3 362 160	6 072 919	6 079 931	4 146 958	1 471 305
WINTER WHEAT. .FARMS.	1 331	169	294	376	345	147
ACRES.	18 496	2 423	4 258	5 462	4 297	2 056
BUSHELS.	448 576	59 943	101 942	135 527	105 686	45 478
SPRING WHEAT. .FARMS.	29 218	4 507	7 245	8 089	6 691	2 686
ACRES.	920 914	144 564	257 265	266 042	184 719	68 324
BUSHELS.	20 684 697	3 302 217	5 970 977	5 944 404	4 041 272	1 425 827
DURUM WHEAT .FARMS.	2 038	388	545	593	406	106
ACRES.	105 694	17 547	33 662	31 666	17 915	4 904
BUSHELS.	2 996 862	488 200	1 011 944	886 695	488 899	121 124
OTHER SPRING WHEAT. .FARMS.	28 108	4 279	6 984	7 754	6 467	2 624
ACRES.	815 220	127 017	223 603	234 376	166 804	63 420
BUSHELS.	17 687 835	2 814 017	4 959 033	5 057 709	3 552 373	1 304 703

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.							
SMALL GRAINS HARVESTED--CON.							
OATS FOR GRAIN	FARMS	87 757	13 315	20 997	25 395	20 206	7 844
	ACRES	3 043 468	473 887	773 951	909 926	662 818	222 886
	BUSHELS	135 362 127	21 630 190	35 599 486	40 387 668	28 603 231	9 141 552
BARLEY FOR GRAIN	FARMS	9 075	1 357	2 216	2 503	2 135	864
	ACRES	550 289	81 203	158 830	162 371	110 675	37 210
	BUSHELS	18 726 309	2 886 224	5 554 201	5 419 886	3 703 378	1 162 620
RYE FOR GRAIN	FARMS	3 397	433	719	936	851	458
	ACRES	86 829	11 484	19 296	25 268	20 782	9 999
	BUSHELS	1 570 905	212 233	352 545	458 024	375 103	173 000
FLAXSEED	FARMS	11 760	1 869	2 830	3 295	2 693	1 073
	ACRES	435 639	71 952	115 236	122 731	91 145	34 575
	BUSHELS	4 126 757	704 340	1 111 521	1 158 868	850 510	301 518
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	13 746	22 247	25 631	19 582	7 559
	ACRES	2 311 192	370 918	632 889	687 312	461 488	158 585
	TONS	5 246 127	882 643	1 500 534	1 553 335	998 985	310 630
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	2 661	4 813	6 347	5 353	2 770
	ACRES	589 494	71 544	133 059	179 411	140 594	64 884
	TONS	800 993	100 523	187 039	243 392	188 051	81 988
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	556	935	1 179	850	337
	ACRES	48 437	7 401	12 381	14 659	10 154	3 842
	TONS	63 390	10 038	16 518	19 651	13 031	4 152
WILD HAY CUT	FARMS	24 525	3 459	5 580	6 949	5 828	2 709
	ACRES	408 731	57 780	94 472	117 635	91 251	47 589
	TONS	465 506	65 717	112 831	135 723	100 724	50 511
OTHER HAY CUT	FARMS	5 860	884	1 380	1 731	1 310	555
	ACRES	78 826	10 866	19 546	23 518	17 093	7 805
	TONS	105 783	15 732	26 246	31 732	22 805	9 268
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	1 262	1 663	1 258	733	148
	ACRES	104 091	25 440	34 580	25 924	14 622	3 525
	TONS, GREEN WT.	523 647	134 819	182 658	121 709	70 318	14 143
RED CLOVER SEED	FARMS	2 540	291	555	764	638	292
	ACRES	38 833	4 352	9 321	12 529	8 649	3 982
	POUNDS	3 232 107	369 720	813 217	1 083 143	650 265	315 762
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	725	1 720	2 283	2 004	1 108
	ACRES	93 256	13 568	34 526	26 309	14 763	4 090
	HUNDREDWEIGHT	10 975 273	1 594 454	4 026 446	3 085 327	1 778 607	490 439
SUGAR BEETS FOR SUGAR	FARMS	1 113	198	380	318	175	42
	ACRES	119 951	19 028	41 427	36 949	18 970	3 577
	TONS	1 329 771	220 259	466 991	404 627	196 981	40 913
VEGETABLES HARVESTED FOR SALE	FARMS	4 892	709	1 300	1 442	1 003	438
	ACRES	145 022	20 633	39 898	42 995	32 810	8 686
SALES	DOLLARS	10 209 870	1 142 715	2 799 073	3 320 059	2 197 475	750 548
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 593	223	321	447	405	197
	ACRES	4 619	635	1 243	1 210	1 006	525

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.	131 163	2 433	8 237	15 042	13 444	24 058
PERCENT		100.0	1.9	6.3	11.5	10.2	18.3
LAND IN FARMS	ACRES.	30 804 980	8 515	246 114	1 156 800	1 588 380	3 820 092
PERCENT		100.0	(1)	.8	3.8	5.2	12.4
AVERAGE SIZE OF FARM	ACRES.	234.9	3.5	29.9	76.9	118.1	158.8
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM	DOLLARS.	39 075	11 427	12 886	16 624	22 850	29 562
AVERAGE PER ACRE	DOLLARS.	166.14	3 039.59	431.36	215.19	193.45	186.17
FARMS BY VALUE:							
LESS THAN $10,000		19 654	1 223	4 250	4 790	2 603	2 977
$10,000 TO $19,999		24 977	437	2 597	5 401	3 833	4 878
$20,000 TO $39,999		37 105	296	1 126	4 309	5 555	8 914
$40,000 TO $69,999		30 878	69	218	454	1 182	7 102
$70,000 TO $99,999		11 062	8	55	97	91	246
$100,000 TO $149,999		5 121	8	19	54	53	26
$150,000 TO $199,999		1 274	-	-	20	14	23
$200,000 TO $499,999		1 016	3	14	6	20	18
$500,000 OR MORE		76	-	2	-	6	-
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED	FARMS.	124 424	696	5 942	13 847	12 984	23 630
	ACRES.	17 514 799	1 918	89 172	544 359	820 197	2 237 033
1 TO 9 ACRES	FARMS.	4 084	696	2 043	749	243	174
10 TO 19 ACRES	FARMS.	4 886	-	2 024	1 547	556	394
20 TO 29 ACRES	FARMS.	5 154	-	1 230	2 084	755	549
30 TO 49 ACRES	FARMS.	11 320	-	645	4 913	2 384	1 696
50 TO 99 ACRES	FARMS.	29 236	-	-	4 554	7 962	8 798
100 TO 199 ACRES	FARMS.	43 234	-	-	-	1 084	12 019
200 TO 499 ACRES	FARMS.	24 061	-	-	-	-	-
500 TO 999 ACRES	FARMS.	2 141	-	-	-	-	-
1,000 ACRES OR MORE	FARMS.	308	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS.	47 223	115	1 637	3 812	4 092	8 848
	ACRES.	1 307 409	347	16 924	60 148	76 396	179 901
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS.	51 189	25	1 118	4 256	4 049	9 028
	ACRES.	2 015 902	64	13 276	70 275	72 626	204 010
CROP FAILURE	FARMS.	9 549	12	225	670	737	1 414
	ACRES.	260 547	37	1 585	6 982	8 691	21 533
IDLE CROPLAND	FARMS.	29 429	37	878	2 415	2 425	4 678
	ACRES.	1 144 774	109	8 511	37 847	41 946	97 611
WOODLAND PASTURED	FARMS.	45 074	46	1 885	5 333	5 594	7 902
	ACRES.	2 410 099	154	27 190	132 029	180 024	316 727
WOODLAND NOT PASTURED	FARMS.	32 114	35	1 189	3 046	3 446	5 065
	ACRES.	1 453 633	106	14 501	64 218	87 478	148 612
OTHER PASTURE (SEE TEXT)	FARMS.	53 276	168	2 439	5 570	5 656	9 958
	ACRES.	2 117 862	591	30 490	114 221	146 452	285 554
IMPROVED PASTURE	FARMS.	10 380	21	309	759	965	1 914
	ACRES.	248 044	94	2 914	9 979	13 568	34 356
IRRIGATED LAND IN FARMS	FARMS.	470	73	92	52	39	28
	ACRES.	17 510	131	605	963	1 351	1 413
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS.	9 208	-	159	545	772	1 691
	ACRES.	454 367	-	2 046	12 339	20 798	68 592
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS.	8 366	5	51	571	762	1 510
	ACRES.	582 250	5	502	16 210	27 520	83 306
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS.	10 305	7	165	452	564	1 111
	NUMBER.	15 079	7	203	569	681	1 309
	ACRES.	10 066	1	75	298	454	972
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT	FARMS.	16 637	17	147	637	792	1 957
FEED GRAINS	FARMS.	55 800	16	1 119	4 245	4 253	9 624
FARMS BY ECONOMIC CLASS							
COMMERCIAL FARMS		109 737	1 084	2 721	9 025	10 618	21 425
CLASS I		3 438	92	101	72	66	126
CLASS II		11 384	85	90	117	135	724
CLASS III		31 410	155	132	382	1 324	5 621
CLASS IV		33 872	169	274	2 229	4 236	8 835
CLASS V		20 968	250	837	4 031	3 582	4 674
CLASS VI		8 665	333	1 287	2 194	1 275	1 445
OTHER FARMS		21 426	1 349	5 516	6 017	2 826	2 633
PART TIME		13 378	707	3 434	3 756	1 823	1 667
PART RETIREMENT		8 021	642	2 081	2 260	1 003	966
ABNORMAL		27	-	1	1	-	-
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS		76 453	2 080	7 093	12 564	10 061	16 501
PART OWNERS		34 077	45	491	1 214	2 014	3 287
ALL TENANTS		20 289	288	638	1 249	1 356	4 249
CASH TENANTS		5 409	145	266	597	605	1 284
SHARE-CASH TENANTS		7 344	-	17	65	153	1 286
CROP-SHARE TENANTS		3 782	10	101	249	226	928
LIVESTOCK-SHARE TENANTS		2 091	6	17	64	129	396
OTHER AND UNSPECIFIED TENANTS		1 485	69	136	191	189	338
WHITE FARM OPERATORS:							
FULL OWNERS		76 405	2 078	7 085	12 552	10 054	16 492
PART OWNERS		34 059	45	491	1 211	2 011	3 286
ALL TENANTS		20 282	288	638	1 249	1 355	4 247
NONWHITE FARM OPERATORS:							
FULL OWNERS		48	2	8	12	7	9
PART OWNERS		18	-	-	3	3	1
ALL TENANTS		7	-	-	-	1	2

(1) LESS THAN 0.05 PERCENT.

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.	13 194	13 778	22 375	9 601	5 401	2 336	1 264
PERCENT	10.1	10.5	17.1	7.3	4.1	1.8	1.0
LAND IN FARMS . . . . . ACRES.	2 609 158	3 278 452	6 972 296	4 140 946	3 143 831	1 895 932	1 944 464
PERCENT	8.5	10.6	22.6	13.4	10.2	6.2	6.3
AVERAGE SIZE OF FARM. . . . . ACRES.	197.8	237.9	311.6	431.3	582.1	811.6	1 538.3
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM. . . . . DOLLARS.	34 479	41 624	50 512	65 386	80 865	107 539	192 877
AVERAGE PER ACRE. . . . . DOLLARS.	174.49	175.16	161.93	151.74	138.26	133.34	125.36
FARMS BY VALUE:							
LESS THAN $10,000	1 424	1 001	1 011	273	73	29	-
$10,000 TO $19,999.	2 158	1 708	2 640	912	331	66	16
$20,000 TO $39,999.	4 311	3 987	5 735	1 638	914	251	69
$40,000 TO $69,999.	4 661	5 350	7 446	2 547	1 324	338	187
$70,000 TO $99,999.	571	1 683	4 470	2 175	1 035	494	137
$100,000 TO $149,999.	74	118	1 180	1 650	1 100	619	220
$150,000 TO $199,999.	27	24	89	183	402	324	168
$200,000 TO $499,999.	12	25	60	63	173	214	408
$500,000 OR MORE.	-	-	6	-	4	-	58
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED. . . . . FARMS.	13 026	13 660	22 178	9 530	5 355	2 321	1 255
ACRES.	1 481 507	1 962 200	4 083 270	2 398 416	1 765 764	1 080 711	1 050 252
1 TO 9 ACRES. . . . . FARMS.	71	40	49	9	7	3	-
10 TO 19 ACRES. . . . . FARMS.	146	81	97	30	4	6	1
20 TO 29 ACRES. . . . . FARMS.	203	143	144	27	18	1	-
30 TO 49 ACRES. . . . . FARMS.	686	422	416	96	41	15	6
50 TO 99 ACRES. . . . . FARMS.	3 200	1 898	2 091	491	177	45	20
100 TO 199 ACRES. . . . . FARMS.	8 686	9 555	9 116	1 891	697	138	48
200 TO 499 ACRES. . . . . FARMS.	34	1 521	10 265	6 986	4 005	1 022	228
500 TO 999 ACRES. . . . . FARMS.	-	-	-	-	406	1 091	644
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	-	308
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	5 202	5 706	9 511	4 339	2 457	994	510
ACRES.	122 556	143 072	292 030	168 668	122 547	66 245	58 575
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	5 139	6 288	11 136	5 183	2 942	1 295	730
ACRES.	127 096	191 203	452 489	302 321	251 423	161 230	169 889
CROP FAILURE. . . . . FARMS.	942	983	1 944	1 103	797	411	311
ACRES.	15 680	19 344	49 120	36 552	34 684	25 267	41 072
IDLE CROPLAND . . . . . FARMS.	2 730	3 148	5 992	3 180	2 152	1 121	673
ACRES.	64 312	88 278	213 083	163 387	156 208	119 070	154 412
WOODLAND PASTURED . . . . . FARMS.	5 298	4 629	7 797	3 361	1 999	807	423
ACRES.	248 518	249 474	539 765	288 762	216 814	108 367	102 275
WOODLAND NOT PASTURED . . . . . FARMS.	3 697	3 347	6 224	2 889	1 881	843	452
ACRES.	120 868	126 989	307 929	196 423	166 468	99 525	120 516
OTHER PASTURE (SEE TEXT). . . . . FARMS.	5 847	6 092	9 842	4 196	2 217	882	409
ACRES.	204 684	231 758	465 674	254 890	179 110	92 185	112 253
IMPROVED PASTURE. . . . . FARMS.	1 160	1 250	2 153	976	538	220	115
ACRES.	22 268	27 267	57 546	32 538	22 553	12 475	12 486
IRRIGATED LAND IN FARMS . . . . . FARMS.	31	17	55	30	23	17	13
ACRES.	1 375	662	3 064	2 025	1 867	2 175	1 879
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	1 008	1 189	2 168	980	489	149	58
ACRES.	44 474	55 226	124 603	63 188	37 318	17 917	7 867
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	938	1 109	1 893	853	426	176	72
ACRES.	50 868	73 904	143 854	83 230	61 974	24 754	16 123
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	942	1 191	2 417	1 485	999	597	375
NUMBER.	1 267	1 602	3 491	2 326	1 705	1 041	878
ACRES.	568	1 282	1 917	1 644	1 600	705	551
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT . . . . . FARMS.	1 276	1 798	4 159	2 411	1 819	978	646
FEED GRAINS . . . . . FARMS.	5 571	6 887	12 459	5 786	3 440	1 586	814
FARMS BY ECONOMIC CLASS							
COMMERCIAL FARMS.	12 133	13 059	21 476	9 366	5 282	2 308	1 240
CLASS I	95	193	539	584	618	456	496
CLASS II.	692	1 297	3 537	2 206	1 422	733	346
CLASS III	4 019	5 236	8 383	3 473	1 763	674	248
CLASS IV.	4 554	4 135	5 932	2 091	1 006	301	110
CLASS V	2 148	1 706	2 429	799	370	112	30
CLASS VI.	625	492	656	213	103	32	10
OTHER FARMS	1 061	719	899	235	119	28	24
PART TIME	696	468	580	148	77	16	6
PART RETIREMENT	365	249	315	86	40	8	6
ABNORMAL.	-	2	4	1	2	4	12
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS	7 271	6 587	8 788	3 110	1 547	590	261
PART OWNERS	3 755	4 077	8 891	4 794	3 146	1 503	860
ALL TENANTS	2 149	3 094	4 638	1 663	679	211	75
CASH TENANTS.	707	691	746	261	73	22	12
SHARE-CASH TENANTS.	646	1 440	2 510	813	294	92	28
CROP-SHARE TENANTS.	415	502	836	315	149	34	17
LIVESTOCK-SHARE TENANTS	341	355	532	162	48	29	12
OTHER AND UNSPECIFIED TENANTS	155	147	146	78	23	7	6
WHITE FARM OPERATORS:							
FULL OWNERS	7 269	6 586	8 784	3 110	1 545	590	260
PART OWNERS	3 752	4 076	8 889	4 793	3 144	1 502	859
ALL TENANTS	2 149	3 091	4 637	1 663	679	211	75
NONWHITE FARM OPERATORS:							
FULL OWNERS	2	1	4	-	2	-	1
PART OWNERS	3	1	2	1	2	1	1
ALL TENANTS	-	3	1	-	-	-	-

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

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

SUBJECT	TOTAL	SIZE OF FARM				
		LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
FARMS BY TYPE[1]						
CASH-GRAIN	30 188	69	1 540	3 352	2 405	5 232
OTHER FIELD-CROP	1 217	3	42	73	39	75
VEGETABLE	486	63	201	106	42	27
FRUIT AND NUT	220	34	102	45	14	4
POULTRY	2 982	605	697	451	247	337
DAIRY	45 595	174	1 214	4 718	6 082	9 711
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	30 132	763	2 469	3 600	2 676	5 253
GENERAL	16 776	30	854	1 966	1 641	3 141
MISCELLANEOUS	3 566	692	1 117	731	298	278
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	131 163	2 044	8 281	15 131	13 357	24 184
PERSONS	522 018	6 499	28 812	52 055	48 969	91 452
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	521 711	6 499	28 712	52 001	48 947	91 444
NONWHITE	307	-	100	54	22	8
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	280 577	5 479	24 594	42 899	35 762	59 968
PART OWNERS AND MANAGERS	155 349	206	2 113	5 004	8 174	14 412
ALL TENANTS	86 092	814	2 105	4 152	5 033	17 072
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	2 581	88	163	292	253	571
25 TO 34 YEARS	16 949	281	878	1 491	1 402	2 998
35 TO 44 YEARS	30 440	386	1 446	2 511	2 503	5 052
45 TO 54 YEARS	36 005	468	1 669	3 463	3 640	6 601
55 TO 64 YEARS	29 734	462	1 692	3 979	3 633	6 198
65 YEARS AND OVER	15 454	748	2 389	3 306	2 013	2 638
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	27 132	269	1 294	2 288	2 282	4 663
5 TO 9 YEARS	33 291	276	1 851	3 037	2 861	5 466
10 TO 14 YEARS	36 859	388	1 884	3 229	3 066	5 958
15 TO 19 YEARS	28 790	279	1 469	2 724	2 637	4 683
20 TO 24 YEARS	9 617	123	385	873	871	1 818
25 TO 34 YEARS	21 544	193	1 046	1 908	1 730	3 686
35 TO 44 YEARS	33 227	376	1 573	2 650	2 699	5 425
45 TO 54 YEARS	38 747	377	1 584	3 620	3 912	7 376
55 TO 64 YEARS	31 498	360	1 727	4 306	3 662	6 379
65 YEARS AND OVER	19 641	698	2 553	3 335	2 356	3 507
FEMALE:						
UNDER 5 YEARS	25 730	244	1 224	2 094	2 145	4 389
5 TO 9 YEARS	30 394	305	1 640	2 343	2 710	4 932
10 TO 14 YEARS	33 739	393	1 598	2 861	2 969	5 442
15 TO 19 YEARS	21 983	221	1 039	2 267	2 003	4 193
20 TO 24 YEARS	6 926	90	355	737	645	1 274
25 TO 34 YEARS	22 319	222	1 181	1 944	1 768	3 745
35 TO 44 YEARS	32 398	357	1 690	2 931	2 890	5 519
45 TO 54 YEARS	33 397	424	1 467	3 427	3 562	6 409
55 TO 64 YEARS	21 368	441	1 712	3 222	2 745	4 219
65 YEARS AND OVER	13 418	463	1 540	2 259	1 456	2 369
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	2 475	43	381	407	304	492
5 TO 7 YEARS	12 341	212	1 054	1 903	1 621	2 371
8 YEARS	61 790	1 033	3 608	7 513	6 715	12 230
HIGH SCHOOL: 1 TO 3 YEARS	15 919	249	1 077	1 964	1 413	2 704
4 YEARS	31 653	371	1 674	2 675	2 659	5 394
COLLEGE: 1 TO 3 YEARS	4 727	81	228	398	440	721
4 YEARS OR MORE	2 258	55	259	271	205	272
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	2 353	29	133	293	259	355
5 TO 7 YEARS	1 388	12	66	154	140	241
8 YEARS	9 301	97	520	762	915	1 481
HIGH SCHOOL: 1 TO 3 YEARS	41 416	455	2 024	3 960	3 806	7 208
4 YEARS	22 455	257	978	2 156	2 066	4 188
COLLEGE: 1 TO 3 YEARS	3 329	27	154	314	212	588
4 YEARS OR MORE	491	9	26	70	66	76
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	6 020	93	646	755	720	1 131
5 TO 7 YEARS	19 591	339	1 743	2 889	2 464	3 641
8 YEARS	112 021	1 800	6 300	13 522	12 324	22 145
HIGH SCHOOL: 1 TO 3 YEARS	31 334	377	2 138	3 631	3 006	5 500
4 YEARS	74 203	990	3 836	6 723	6 296	12 369
COLLEGE: 1 TO 3 YEARS	18 430	182	874	1 424	1 437	3 056
4 YEARS OR MORE	5 958	130	536	658	533	792
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	267	4	45	21	39	11
5 TO 7 YEARS	662	11	50	41	71	120
8 YEARS	6 467	73	196	517	684	1 280
HIGH SCHOOL: 1 TO 3 YEARS	5 728	80	457	672	487	1 036
4 YEARS	25 238	208	1 194	2 208	1 931	4 140
COLLEGE: 1 TO 3 YEARS	4 100	19	173	287	214	626
4 YEARS OR MORE	1 401	20	112	106	72	218
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	4 712	73	526	615	581	942
5 TO 7 YEARS	12 312	282	1 354	2 146	1 527	2 249
8 YEARS	47 298	1 141	3 809	7 323	5 806	9 383
HIGH SCHOOL: 1 TO 3 YEARS	7 958	123	730	1 227	847	1 444
4 YEARS	7 900	198	628	1 103	771	1 439
COLLEGE: 1 TO 3 YEARS	4 277	91	314	455	501	815
4 YEARS OR MORE	1 468	54	171	253	186	202

[1] EXCLUDES 1 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	2 311	3 117	5 827	2 998	1 814	970	553
OTHER FIELD-CROP	49	84	206	174	185	149	138
VEGETABLE	13	4	13	6	2	2	7
FRUIT AND NUT	8	5	5	1	-	2	-
POULTRY	137	117	199	94	50	32	16
DAIRY	6 179	5 370	7 834	2 667	1 231	326	89
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	2 603	3 143	5 098	2 367	1 366	523	271
GENERAL	1 772	1 852	3 061	1 239	730	313	177
MISCELLANEOUS	122	86	132	55	23	19	13
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS							
TOTAL, FARMS	13 238	13 896	22 637	9 441	5 356	2 335	1 263
TOTAL, PERSONS	52 931	57 935	97 987	42 473	24 815	11 539	6 551
NUMBER OF PERSONS--							
BY COLOR OF FARM OPERATOR:							
WHITE	52 901	57 911	97 952	42 467	24 803	11 539	6 535
NONWHITE	30	24	35	6	12	-	16
BY TENURE OF FARM OPERATOR:							
FULL OWNERS	26 874	25 632	35 659	13 850	5 829	2 745	1 286
PART OWNERS AND MANAGERS	16 839	18 399	40 337	20 936	16 249	7 832	4 848
ALL TENANTS	9 218	13 904	21 991	7 687	2 737	962	417
BY SEX AND AGE:							
FARM OPERATORS:							
UNDER 25 YEARS	279	273	404	140	83	26	9
25 TO 34 YEARS	1 811	2 062	3 311	1 415	763	359	178
35 TO 44 YEARS	3 106	3 689	6 273	2 750	1 605	709	410
45 TO 54 YEARS	3 835	3 962	6 630	3 000	1 638	703	396
55 TO 64 YEARS	3 061	2 874	4 433	1 783	1 034	395	190
65 YEARS AND OVER	1 102	918	1 324	513	278	144	81
ALL PERSONS:							
MALE:							
UNDER 5 YEARS	2 768	3 302	5 334	2 435	1 501	618	378
5 TO 9 YEARS	3 484	3 805	6 672	2 912	1 638	837	452
10 TO 14 YEARS	3 791	4 243	7 701	3 344	1 853	888	514
15 TO 19 YEARS	2 842	3 221	5 477	2 636	1 657	787	378
20 TO 24 YEARS	897	966	1 799	933	596	232	124
25 TO 34 YEARS	2 187	2 546	4 443	1 791	1 092	612	310
35 TO 44 YEARS	3 465	4 032	6 913	2 978	1 792	785	539
45 TO 54 YEARS	4 121	4 276	7 000	3 247	1 918	827	489
55 TO 64 YEARS	3 122	3 038	4 934	2 080	1 113	533	244
65 YEARS AND OVER	1 563	1 420	2 321	890	549	296	153
FEMALE:							
UNDER 5 YEARS	2 752	3 194	5 341	2 011	1 323	668	345
5 TO 9 YEARS	2 989	3 671	6 216	2 846	1 562	717	463
10 TO 14 YEARS	3 508	4 052	6 985	2 978	1 719	762	472
15 TO 19 YEARS	2 386	2 387	3 993	1 818	946	476	254
20 TO 24 YEARS	760	800	1 199	536	328	127	75
25 TO 34 YEARS	2 314	2 781	4 621	1 748	1 130	524	341
35 TO 44 YEARS	3 292	3 523	6 485	2 847	1 599	810	455
45 TO 54 YEARS	3 509	3 795	5 866	2 605	1 503	531	299
55 TO 64 YEARS	2 044	1 769	3 038	1 142	559	316	161
65 YEARS AND OVER	1 137	1 114	1 649	696	437	193	105
BY HIGHEST GRADE OF SCHOOL COMPLETED:							
FARM OPERATORS:							
ELEMENTARY: 0 TO 4 YEARS	169	159	289	124	62	38	7
5 TO 7 YEARS	1 154	1 048	1 754	646	365	136	77
8 YEARS	6 246	6 669	10 237	3 981	2 257	879	422
HIGH SCHOOL: 1 TO 3 YEARS	1 657	1 714	2 765	1 212	685	306	173
4 YEARS	3 427	3 648	6 234	2 774	1 607	771	419
COLLEGE: 1 TO 3 YEARS	413	481	935	521	280	129	100
4 YEARS OR MORE	172	177	423	183	100	76	65
ALL PERSONS 14 TO 24 YEARS OLD:							
ELEMENTARY: 0 TO 4 YEARS	252	210	429	211	124	25	33
5 TO 7 YEARS	144	186	236	98	73	11	27
8 YEARS	924	1 023	1 962	795	521	178	123
HIGH SCHOOL: 1 TO 3 YEARS	4 183	4 506	7 905	3 782	2 057	1 028	502
4 YEARS	2 420	2 511	4 067	1 844	1 194	539	235
COLLEGE: 1 TO 3 YEARS	275	353	641	347	238	99	81
4 YEARS OR MORE	50	32	100	36	13	5	8
ALL PERSONS 25 YEARS OLD AND OVER:							
ELEMENTARY: 0 TO 4 YEARS	550	527	819	383	185	136	75
5 TO 7 YEARS	1 938	1 747	2 796	1 037	573	283	141
8 YEARS	11 304	11 990	18 473	7 365	4 147	1 780	871
HIGH SCHOOL: 1 TO 3 YEARS	3 294	3 103	5 549	2 348	1 407	608	373
4 YEARS	7 428	8 281	14 678	6 601	3 936	1 960	1 105
COLLEGE: 1 TO 3 YEARS	1 737	2 062	3 879	1 817	1 113	468	381
4 YEARS OR MORE	503	584	1 076	473	331	192	150
ALL PERSONS 25 TO 34 YEARS OLD:							
ELEMENTARY: 0 TO 4 YEARS	26	21	60	10	16	4	10
5 TO 7 YEARS	105	57	130	56	8	6	7
8 YEARS	719	877	1 295	404	225	130	67
HIGH SCHOOL: 1 TO 3 YEARS	591	539	1 025	414	257	110	60
4 YEARS	2 612	3 139	5 259	2 121	1 365	695	366
COLLEGE: 1 TO 3 YEARS	333	557	971	416	279	126	99
4 YEARS OR MORE	115	137	324	118	72	65	42
ALL PERSONS 55 YEARS OLD AND OVER:							
ELEMENTARY: 0 TO 4 YEARS	390	383	611	288	141	110	52
5 TO 7 YEARS	1 166	959	1 511	568	308	169	73
8 YEARS	4 325	4 210	6 431	2 559	1 402	630	279
HIGH SCHOOL: 1 TO 3 YEARS	797	661	1 181	446	300	127	75
4 YEARS	666	684	1 323	566	278	155	89
COLLEGE: 1 TO 3 YEARS	418	345	662	304	184	118	70
4 YEARS OR MORE	104	99	223	77	45	29	25

[1] EXCLUDES 1 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.	103 836	1 866	7 659	13 138	10 458	18 600
	DOLLARS.	305 466 608	6 603 672	34 233 471	48 065 523	31 483 238	47 614 163
WAGES AND SALARIES	HOUSEHOLDS.	63 213	1 091	5 384	9 348	6 976	11 323
	DOLLARS.	174 967 662	4 188 728	25 056 029	34 348 229	21 686 075	28 325 557
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	10 093	189	854	1 595	1 095	1 808
	DOLLARS.	26 322 177	579 477	3 059 062	4 514 971	2 704 577	4 224 024
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	27 360	897	3 081	4 738	3 388	4 753
	DOLLARS.	26 469 750	959 227	3 342 514	4 632 230	2 973 692	4 611 907
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	60 927	661	2 732	5 582	5 230	11 046
	DOLLARS.	77 707 019	876 240	2 775 866	4 570 093	4 118 894	10 452 675
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	15 998	93	556	1 488	1 761	3 397
	DOLLARS.	4 045 973	20 026	139 187	367 323	475 808	854 709
$500 TO $999	HOUSEHOLDS.	14 091	188	589	1 589	1 253	2 999
	DOLLARS.	10 381 881	135 245	441 550	1 201 391	920 518	2 184 051
$1,000 TO $1,499	HOUSEHOLDS.	12 428	197	585	1 217	1 099	2 386
	DOLLARS.	15 191 265	237 448	712 067	1 492 894	1 353 642	2 907 371
$1,500 TO $1,999	HOUSEHOLDS.	9 884	167	464	1 038	933	1 827
	DOLLARS.	16 880 621	283 169	797 964	1 784 223	1 576 168	3 113 255
$2,000 TO $2,999	HOUSEHOLDS.	13 757	333	858	1 381	1 325	2 176
	DOLLARS.	33 290 196	793 886	2 087 696	3 356 050	3 164 057	5 364 669
$3,000 TO $3,999	HOUSEHOLDS.	9 754	208	727	1 363	972	1 594
	DOLLARS.	33 209 538	710 484	2 480 765	4 636 442	3 296 948	5 457 591
$4,000 TO $4,999	HOUSEHOLDS.	8 297	194	1 054	1 318	903	1 358
	DOLLARS.	37 147 374	879 380	4 772 412	5 927 062	4 038 404	6 038 539
$5,000 AND OVER	HOUSEHOLDS.	19 627	486	2 826	3 744	2 212	2 863
	DOLLARS.	155 319 760	3 544 034	22 801 830	29 300 138	16 657 693	21 693 978
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	28 300	1 292	6 057	7 314	3 942	3 977
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	48 006	857	3 435	6 168	5 108	8 710
	DOLLARS.	85 177 317	1 232 783	5 789 004	11 462 364	9 455 577	15 850 253
WAGES AND SALARIES	HOUSEHOLDS.	34 343	481	2 257	4 453	3 564	6 243
	DOLLARS.	62 679 875	965 333	4 523 422	8 976 418	7 497 999	11 401 829
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 126	18	209	396	318	645
	DOLLARS.	5 585 983	25 734	352 458	830 716	559 102	1 212 989
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	14 079	423	1 301	2 021	1 643	2 541
	DOLLARS.	10 235 566	196 908	783 238	1 258 167	995 696	2 031 459
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 522	43	225	462	544	1 193
	DOLLARS.	6 675 893	44 808	129 886	397 063	402 780	1 203 976
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		110 092	1 448	5 413	11 350	11 088	20 765
TOTAL HOURS		5 703 630	34 163	123 613	436 938	552 137	1 123 420
BY NUMBER OF HOURS WORKED:							
NONE		21 071	596	2 868	3 781	2 269	3 419
1 TO 14 HOURS		16 867	730	2 689	2 962	1 966	2 545
15 TO 39 HOURS		18 014	365	1 663	3 127	1 996	3 260
40 TO 59 HOURS		19 290	217	586	2 242	2 033	3 783
60 HOURS OR MORE		55 921	136	475	3 019	5 093	11 177
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		43 038	534	2 109	4 214	4 136	7 618
PERSONS		65 361	685	3 035	6 154	6 071	11 388
TOTAL HOURS		536 646	4 948	21 311	48 814	49 610	94 431
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		52 210	305	1 081	3 992	5 118	10 122
PERSONS		74 980	354	1 275	5 108	6 871	13 924
TOTAL HOURS		3 117 302	11 819	43 905	198 815	272 065	567 863
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		48 383	963	5 190	8 250	5 590	8 463
LESS THAN 25 DAYS		13 003	61	418	1 072	1 108	2 528
25 TO 99 DAYS		10 128	103	478	1 292	993	1 947
100 TO 149 DAYS		4 762	79	407	877	649	867
150 TO 199 DAYS		2 623	63	202	435	380	493
200 DAYS OR MORE		17 867	657	3 685	4 574	2 460	2 628
TOTAL DAYS WORKED		6 360 718	200 269	1 063 323	1 452 626	853 075	997 727
ON ANOTHER FARM		343 927	15 697	35 621	67 399	40 870	53 432
AT NONFARM JOBS		6 016 791	184 572	1 027 702	1 385 227	812 205	944 295
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		35 145	487	2 323	4 542	3 674	6 415
NUMBER OF PERSONS		47 684	699	2 970	6 195	5 067	8 599
MALE		21 126	298	1 041	2 404	2 100	3 766
FEMALE		26 558	401	1 929	3 791	2 967	4 833
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		13 749	169	652	1 442	1 178	2 375
25 TO 99 DAYS		14 915	189	885	1 825	1 516	2 642
100 TO 199 DAYS		8 532	153	482	1 265	1 023	1 654
200 DAYS OR MORE		10 488	188	951	1 663	1 350	1 928
TOTAL DAYS WORKED		4 913 624	81 237	364 236	731 866	604 103	909 508
ON ANOTHER FARM		593 763	6 709	17 424	62 331	81 422	116 958
AT NONFARM JOBS		4 319 861	74 528	346 812	669 535	522 681	792 550

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.	9 863	10 487	17 434	7 348	4 171	1 866	946
DOLLARS.	25 826 200	23 781 256	42 863 429	20 660 810	12 991 737	6 652 861	4 690 248
WAGES AND SALARIES. . . . . HOUSEHOLDS.	5 930	5 894	9 433	4 047	2 290	996	501
DOLLARS.	15 057 016	11 886 580	18 846 231	7 682 286	4 712 259	1 897 984	1 280 688
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	871	767	1 509	722	355	212	116
DOLLARS.	2 115 770	1 389 624	3 751 585	1 776 984	936 762	732 342	536 999
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	2 399	2 030	3 307	1 392	832	365	178
DOLLARS.	2 274 660	1 945 560	2 962 416	1 300 002	829 767	431 822	205 953
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	6 097	6 922	12 345	5 239	3 024	1 355	694
DOLLARS.	6 378 754	8 559 492	17 303 197	9 901 538	6 512 949	3 590 713	2 666 608
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499. . . . . HOUSEHOLDS.	1 562	2 026	2 913	1 174	663	246	119
DOLLARS.	378 312	523 519	727 368	292 426	171 616	64 940	30 739
$500 TO $999. . . . . HOUSEHOLDS.	1 496	1 748	2 716	861	402	177	73
DOLLARS.	1 122 850	1 294 094	1 997 107	621 133	283 875	128 587	51 480
$1,000 TO $1,499. . . . . HOUSEHOLDS.	1 425	1 494	2 424	887	499	157	58
DOLLARS.	1 738 277	1 802 769	2 967 113	1 099 838	615 365	194 570	69 911
$1,500 TO $1,999. . . . . HOUSEHOLDS.	1 053	1 129	1 906	726	396	172	73
DOLLARS.	1 787 706	1 937 445	3 258 680	1 245 090	677 718	294 349	124 854
$2,000 TO $2,999. . . . . HOUSEHOLDS.	1 301	1 525	2 594	1 183	711	278	92
DOLLARS.	3 114 068	3 662 853	6 280 533	2 822 402	1 752 697	671 718	219 567
$3,000 TO $3,999. . . . . HOUSEHOLDS.	881	828	1 705	774	395	199	108
DOLLARS.	3 014 287	2 812 474	5 799 285	2 609 130	1 348 782	677 565	365 785
$4,000 TO $4,999. . . . . HOUSEHOLDS.	657	610	1 025	602	314	165	97
DOLLARS.	2 921 422	2 706 528	4 579 072	2 693 675	1 427 076	729 051	434 753
$5,000 AND OVER . . . . . HOUSEHOLDS.	1 488	1 127	2 151	1 141	791	472	326
DOLLARS.	11 749 278	9 041 574	17 254 271	9 277 116	6 714 608	3 892 081	3 393 159
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	1 860	1 257	1 524	601	336	89	51
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES . . . . . HOUSEHOLDS.	4 650	4 705	7 773	3 270	1 948	921	461
DOLLARS.	8 317 501	7 467 647	13 246 689	5 925 150	3 683 950	1 636 225	1 110 174
WAGES AND SALARIES. . . . . HOUSEHOLDS.	3 395	3 475	5 724	2 430	1 384	619	318
DOLLARS.	6 221 879	5 609 285	9 532 987	3 915 744	2 437 722	974 248	623 009
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	291	226	540	257	124	64	38
DOLLARS.	504 591	310 607	964 091	407 240	239 370	93 578	85 507
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	1 291	1 201	2 027	774	478	263	116
DOLLARS.	989 242	918 356	1 524 447	725 099	415 805	276 018	121 131
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	685	655	1 263	620	467	220	145
DOLLARS.	601 789	629 399	1 225 164	877 067	591 053	292 381	280 527
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS.	11 695	12 285	20 179	8 273	4 648	1 950	998
TOTAL HOURS	657 250	709 525	1 173 751	468 352	264 201	106 170	54 110
BY NUMBER OF HOURS WORKED:							
NONE.	1 543	1 611	2 458	1 168	708	385	265
1 TO 14 HOURS	1 201	1 315	1 863	904	438	178	76
15 TO 39 HOURS.	1 713	1 500	2 514	916	582	258	120
40 TO 59 HOURS.	2 170	1 986	3 328	1 445	827	418	255
60 HOURS OR MORE.	6 611	7 484	12 474	5 008	2 801	1 096	547
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING.	4 656	5 043	8 566	3 413	1 714	723	312
PERSONS	7 039	7 606	13 456	5 482	2 735	1 207	503
TOTAL HOURS	58 822	63 679	115 097	43 465	22 249	10 216	4 004
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING.	5 948	6 425	10 270	4 609	2 643	1 155	542
PERSONS	8 413	9 422	15 252	7 109	4 337	1 959	956
TOTAL HOURS	339 758	391 737	657 474	307 513	193 806	85 902	46 645
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING.	4 286	4 012	6 358	2 704	1 552	694	321
LESS THAN 25 DAYS	1 298	1 544	2 645	1 230	654	308	137
25 TO 99 DAYS	977	1 116	1 705	750	501	182	84
100 TO 149 DAYS	476	325	634	204	143	64	37
150 TO 199 DAYS	277	194	317	140	65	47	10
200 DAYS OR MORE.	1 258	833	1 057	380	189	93	53
TOTAL DAYS WORKED	493 883	368 639	530 766	205 620	114 619	53 509	26 662
ON ANOTHER FARM	26 241	26 501	42 596	18 480	13 049	2 653	1 388
AT NONFARM JOBS	467 642	342 138	488 170	187 140	101 570	50 856	25 274
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING.	3 486	3 516	5 855	2 474	1 404	647	322
NUMBER OF PERSONS	4 628	4 636	7 909	3 455	2 109	904	513
MALE.	1 968	1 925	3 790	1 811	1 169	545	309
FEMALE.	2 660	2 711	4 119	1 644	940	359	204
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS	1 345	1 490	2 582	1 268	753	300	195
25 TO 99 DAYS	1 441	1 496	2 630	1 088	681	358	164
100 TO 199 DAYS	841	777	1 255	523	324	139	96
200 DAYS OR MORE.	1 001	873	1 442	576	351	107	58
TOTAL DAYS WORKED	473 033	437 838	724 616	299 663	180 374	68 070	39 080
ON ANOTHER FARM	68 854	54 059	86 555	52 264	32 175	10 196	4 816
AT NONFARM JOBS	404 179	383 779	638 061	247 399	148 199	57 874	34 264

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	126 067	1 906	7 723	14 188	12 584	23 327
	NUMBER	174 615	2 505	10 393	19 187	16 651	31 091
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	847	3 810	7 625	7 747	15 554
	NUMBER	112 509	1 052	4 293	8 448	8 524	17 021
TRACTORS	FARMS	124 701	1 277	6 745	13 945	12 670	23 375
	NUMBER	307 822	1 900	10 200	24 449	25 773	53 166
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	123 561	989	6 417	13 791	12 589	23 252
	NUMBER	284 887	1 236	8 218	22 019	23 632	49 381
1 TRACTOR	FARMS	27 794	815	4 855	7 082	4 236	4 843
2 TRACTORS	FARMS	50 670	130	1 359	5 477	6 159	12 060
3 TRACTORS	FARMS	31 434	22	167	1 048	1 802	5 228
4 TRACTORS	FARMS	9 505	15	36	120	321	936
5 TRACTORS OR MORE	FARMS	4 158	7	-	64	71	185
WHEEL TRACTORS	FARMS	123 372	984	6 405	13 753	12 546	23 224
	NUMBER	279 615	1 207	8 067	21 717	23 342	48 963
CRAWLER TRACTORS	FARMS	4 589	24	121	248	274	378
	NUMBER	5 272	29	151	302	290	418
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	21 817	564	1 866	2 340	2 014	3 644
	NUMBER	22 935	664	1 982	2 430	2 141	3 785
GRAIN AND BEAN COMBINES	FARMS	68 248	123	584	3 006	4 537	12 599
	NUMBER	71 748	129	593	3 062	4 602	12 809
PULL-TYPE	FARMS	54 731	91	560	2 840	4 328	11 631
	NUMBER	56 226	97	569	2 860	4 360	11 736
SELF-PROPELLED	FARMS	14 751	32	24	192	238	1 073
	NUMBER	15 522	32	24	202	242	1 073
PICKUP BALERS	FARMS	55 634	82	523	2 938	4 759	10 064
	NUMBER	55 896	82	523	2 938	4 772	10 092
HAY CONDITIONERS	FARMS	14 205	7	41	558	1 138	2 522
	NUMBER	14 236	7	41	558	1 138	2 527
CROP DRIERS	FARMS	6 484	16	29	205	222	715
	NUMBER	7 282	16	29	209	232	729
CORNPICKERS	FARMS	62 830	66	786	3 986	5 484	12 567
	NUMBER	64 726	66	791	4 024	5 543	12 729
FIELD FORAGE HARVESTERS	FARMS	23 372	27	53	570	1 256	3 610
	NUMBER	26 024	27	53	608	1 378	3 988
CYLINDER OR FLYWHEEL TYPE	FARMS	20 356	27	37	467	1 045	3 082
	NUMBER	20 637	27	37	470	1 050	3 119
FLAIL TYPE	FARMS	5 338	-	16	138	328	869
	NUMBER	5 387	-	16	138	328	869
TELEPHONE	FARMS	114 363	1 801	6 929	12 305	11 088	20 807
TELEVISION SET	FARMS	118 519	1 774	7 359	13 299	11 737	21 618
HOME FREEZER	FARMS	105 076	1 464	5 991	10 683	10 166	18 907
MILKING MACHINE	FARMS	61 453	145	898	4 954	7 030	12 737
BULK MILK TANK	FARMS	18 045	19	74	529	1 158	3 255
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	158	206	270	374	982
	PERSONS	15 939	350	487	423	537	1 189
FARMS REPORTING BY NUMBER OF WORKERS:							
1		7 979	76	128	212	317	831
2		1 689	43	33	34	35	115
3 OR 4		710	30	29	12	15	32
5 TO 9		176	6	8	6	1	4
10 OR MORE		68	3	8	6	6	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	8 818	15	82	377	562	1 607
	ACRES	593 255	1 719	1 648	6 919	13 845	55 466
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	-	36	34	69	123
	ACRES	14 376	-	372	312	1 173	1 935
VEGETABLES GROWN FOR SALE	FARMS	1 205	84	115	87	90	131
	ACRES	53 580	148	618	1 157	1 511	2 209
FRUITS AND NUTS	FARMS	498	34	70	41	44	62
	ACRES	3 369	36	355	343	597	126
SEED CROPS AND OTHER CROPS	FARMS	1 678	28	64	93	55	143
	ACRES	151 554	568	622	1 384	1 624	4 814
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	61	961	4 017	4 471	12 201
	ACRES	5 386 206	246	11 103	87 316	129 680	564 333
CORN	FARMS	48 980	31	628	3 032	3 507	9 851
	ACRES	2 913 543	122	6 741	57 122	87 009	388 342
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	-	176	1 151	1 513	5 305
	ACRES	2 063 611	-	1 969	20 576	31 038	141 526
OTHER CROPS	FARMS	7 043	15	151	453	366	1 005
	ACRES	337 029	70	1 829	7 234	7 789	23 352
PASTURELAND	FARMS	4 984	15	85	281	402	1 037
	ACRES	72 026	54	564	2 384	3 844	11 113
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	25 077	104	821	2 001	2 196	4 491
	NUMBER	962 505	3 035	7 678	27 074	39 503	109 267
HOGS, SHEEP, AND GOATS	FARMS	12 639	73	278	620	732	2 327
	NUMBER	1 621 347	5 757	6 419	43 291	56 068	238 550

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	12 785	13 534	22 086	9 181	5 248	2 286	1 219
	NUMBER	16 821	18 225	30 958	14 033	8 488	3 858	2 405
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	9 436	10 620	18 405	8 289	4 945	2 244	1 223
	NUMBER	10 338	11 927	22 376	11 280	8 213	4 849	4 188
TRACTORS	FARMS	12 879	13 534	22 148	9 264	5 309	2 305	1 250
	NUMBER	31 199	35 299	62 486	29 010	18 581	9 095	6 664
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	12 828	13 519	22 084	9 240	5 299	2 305	1 248
	NUMBER	29 019	33 123	58 653	27 311	17 478	8 536	6 281
1 TRACTOR	FARMS	2 015	1 455	1 765	457	227	33	11
2 TRACTORS	FARMS	6 412	6 157	8 576	2 754	1 107	386	93
3 TRACTORS	FARMS	3 624	4 623	8 339	3 694	1 952	711	224
4 TRACTORS	FARMS	609	1 006	2 573	1 680	1 265	654	290
5 TRACTORS OR MORE	FARMS	168	278	831	655	748	521	630
WHEEL TRACTORS	FARMS	12 828	13 497	22 074	9 223	5 299	2 293	1 246
	NUMBER	28 678	32 723	57 785	26 604	16 910	8 088	5 531
CRAWLER TRACTORS	FARMS	322	362	789	651	534	363	523
	NUMBER	341	400	868	707	568	448	750
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	2 131	2 114	3 627	1 629	1 049	506	333
	NUMBER	2 180	2 176	3 833	1 699	1 103	559	383
GRAIN AND BEAN COMBINES	FARMS	7 686	9 195	15 878	7 212	4 345	2 005	1 078
	NUMBER	7 789	9 447	16 579	7 738	4 855	2 373	1 772
PULL-TYPE	FARMS	6 861	7 859	12 265	4 914	2 262	781	339
	NUMBER	6 918	7 967	12 667	5 239	2 478	880	455
SELF-PROPELLED	FARMS	871	1 462	3 884	2 483	2 290	1 329	873
	NUMBER	871	1 480	3 912	2 499	2 377	1 493	1 317
PICKUP BALERS	FARMS	6 675	7 214	12 513	5 607	3 243	1 364	652
	NUMBER	6 688	7 228	12 578	5 652	3 277	1 384	682
HAY CONDITIONERS	FARMS	2 013	1 912	3 188	1 382	837	407	200
	NUMBER	2 013	1 915	3 192	1 386	842	412	205
CROP DRIERS	FARMS	521	755	1 707	914	777	377	246
	NUMBER	552	810	1 884	1 115	933	461	312
CORNPICKERS	FARMS	7 118	8 643	13 914	5 696	2 918	1 222	430
	NUMBER	7 291	8 854	14 407	5 989	3 142	1 357	533
FIELD FORAGE HARVESTERS	FARMS	2 697	3 102	6 074	2 824	1 878	850	431
	NUMBER	3 048	3 376	6 835	3 196	2 058	945	512
CYLINDER OR FLYWHEEL TYPE	FARMS	2 329	2 677	5 261	2 541	1 709	789	392
	NUMBER	2 362	2 692	5 361	2 583	1 719	801	416
FLAIL TYPE	FARMS	675	679	1 454	613	334	144	88
	NUMBER	686	684	1 474	613	339	144	96
TELEPHONE	FARMS	11 630	12 525	20 370	8 666	4 873	2 203	1 166
TELEVISION SET	FARMS	12 005	12 704	20 981	8 773	4 957	2 170	1 142
HOME FREEZER	FARMS	10 823	11 616	19 224	8 277	4 726	2 078	1 121
MILKING MACHINE	FARMS	7 625	7 859	12 378	4 406	2 341	799	281
BULK MILK TANK	FARMS	2 274	2 713	4 481	1 933	1 073	402	134
HIRED WORKERS								
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	755	903	2 158	1 699	1 375	995	747
	PERSONS	964	1 119	2 774	2 339	1 995	1 692	2 070
FARMS REPORTING BY NUMBER OF WORKERS:								
1		615	739	1 790	1 304	986	658	323
2		102	137	255	272	287	198	178
3 OR 4		29	21	86	102	83	113	158
5 TO 9		8	6	27	16	15	18	61
10 OR MORE		1	-	-	5	4	8	27
USE OF AGRICULTURAL CHEMICALS								
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
GRAIN CROPS	FARMS	798	1 222	2 000	1 075	653	276	151
	ACRES	32 057	57 422	134 298	99 514	82 411	45 811	62 145
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	46	76	171	51	39	32	15
	ACRES	576	2 026	3 389	1 382	1 575	670	966
VEGETABLES GROWN FOR SALE	FARMS	97	110	238	131	69	33	20
	ACRES	1 556	3 050	7 782	4 705	3 145	1 828	25 872
FRUITS AND NUTS	FARMS	42	26	84	40	31	14	10
	ACRES	356	184	469	96	82	709	21
SEED CROPS AND OTHER CROPS	FARMS	111	90	268	235	224	175	192
	ACRES	3 821	2 739	15 443	17 615	25 045	27 084	50 795
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	6 980	8 225	14 436	6 379	3 694	1 719	953
	ACRES	366 847	570 703	1 319 288	800 232	636 700	416 226	483 534
CORN	FARMS	5 746	6 743	11 345	4 543	2 354	884	316
	ACRES	258 465	381 228	824 616	424 518	276 439	135 559	73 382
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	2 804	3 987	7 644	3 818	2 448	1 251	777
	ACRES	84 627	155 104	411 027	322 407	305 803	240 807	348 728
OTHER CROPS	FARMS	689	767	1 606	754	662	317	258
	ACRES	17 200	26 190	64 518	44 700	48 763	35 736	59 648
PASTURELAND	FARMS	557	699	1 153	419	215	85	36
	ACRES	6 555	8 182	19 128	8 608	5 695	4 124	1 775
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
CATTLE AND CALVES	FARMS	2 488	2 968	5 406	2 374	1 286	630	312
	NUMBER	75 095	106 463	227 978	141 371	108 033	60 001	57 007
HOGS, SHEEP, AND GOATS	FARMS	1 316	1 823	3 112	1 325	685	254	94
	NUMBER	134 270	238 386	453 183	209 191	150 041	58 100	28 091

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	83 177	181	1 838	6 122	6 858	15 444
	ACRES	7 420 663	578	21 094	134 453	214 075	734 736
	TONS	621 797	96	2 690	13 737	21 190	68 803
DRY MATERIALS	FARMS	81 691	186	1 785	5 943	6 677	15 229
	TONS	550 965	93	2 508	12 626	19 119	61 885
LIQUID MATERIALS	FARMS	18 472	9	222	959	1 356	3 276
	TONS	70 832	3	181	1 111	2 070	6 918
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	24 052	27	276	993	1 475	4 205
	ACRES	574 128	95	1 934	11 800	21 278	73 461
DRY MATERIALS	FARMS	23 842	27	272	987	1 447	4 182
	TONS	58 250	12	241	1 611	2 454	8 135
LIQUID MATERIALS	FARMS	397	-	8	24	29	71
	TONS	677	-	2	15	39	129
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	-	39	110	146	292
	ACRES	35 549	-	367	1 172	1 779	3 451
DRY MATERIALS	FARMS	1 888	-	39	110	134	274
	TONS	3 186	-	23	104	154	297
LIQUID MATERIALS	FARMS	74	-	-	-	17	13
	TONS	136	-	-	-	8	22
CORN	FARMS	69 356	42	1 246	4 978	6 030	13 477
	ACRES	4 138 641	155	13 432	96 776	164 481	549 033
DRY MATERIALS	FARMS	67 508	37	1 197	4 807	5 815	13 168
	TONS	332 382	12	1 405	8 629	13 784	45 014
LIQUID MATERIALS	FARMS	17 629	9	205	915	1 311	3 187
	TONS	60 308	3	176	1 046	1 918	6 616
SOYBEANS	FARMS	5 282	4	117	379	373	844
	ACRES	165 054	28	1 524	5 847	6 072	16 951
DRY MATERIALS	FARMS	5 185	4	117	375	361	835
	TONS	10 908	1	161	485	528	1 280
LIQUID MATERIALS	FARMS	115	-	-	4	16	3
	TONS	210	-	-	4	10	3
IRISH POTATOES	FARMS	1 042	6	26	57	22	100
	ACRES	90 290	18	154	715	1 091	2 853
DRY MATERIALS	FARMS	1 029	6	26	57	22	97
	TONS	16 939	2	36	157	611	1 006
LIQUID MATERIALS	FARMS	35	-	-	-	-	3
	TONS	142	-	-	-	-	18
ALL OTHER CROPS	FARMS	23 919	113	363	1 074	982	3 077
	ACRES	2 416 015	281	3 683	18 130	19 371	88 987
DRY MATERIALS	FARMS	23 391	118	363	1 022	947	3 002
	TONS	129 265	66	644	1 642	1 591	6 155
LIQUID MATERIALS	FARMS	1 042	-	9	51	40	110
	TONS	9 359	-	3	47	97	133
LIME OR LIMING MATERIALS	FARMS	8 245	12	158	682	707	1 466
	ACRES	192 210	60	1 412	8 271	11 510	28 775
	TONS	476 997	145	3 283	20 567	29 637	71 340
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	2 044	8 264	15 125	13 352	24 184
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	1 469	5 541	10 544	10 675	19 789
	DOLLARS	207 381 592	4 139 033	7 746 028	12 448 221	13 144 884	31 395 529
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	16 900	338	2 359	3 129	2 158	2 728
$200 TO $999	FARMS	41 459	689	2 334	4 938	4 933	8 579
$1,000 TO $1,999	FARMS	20 701	205	471	1 558	2 119	4 031
$2,000 TO $4,999	FARMS	18 465	93	191	708	1 230	3 544
$5,000 TO $9,999	FARMS	4 688	61	27	76	144	684
$10,000 TO $19,999	FARMS	1 554	21	86	63	54	118
$20,000 AND OVER	FARMS	947	62	73	72	37	105
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	90 120	1 184	4 160	8 494	9 351	17 492
50 TO 99 TONS	FARMS	2 827	37	19	49	97	443
100 TO 199 TONS	FARMS	817	20	41	52	22	91
200 TO 499 TONS	FARMS	486	32	50	54	27	51
500 TONS OR MORE	FARMS	255	20	41	25	14	25
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	68 905	1 071	3 509	6 169	6 192	12 948
	DOLLARS	148 860 705	1 704 439	3 386 116	4 479 069	4 372 771	16 025 425
$1 TO $999	FARMS	47 820	899	3 121	5 199	5 134	9 561
$1,000 TO $2,499	FARMS	9 343	65	225	658	693	1 840
$2,500 TO $4,999	FARMS	4 667	39	52	163	226	795
$5,000 TO $9,999	FARMS	3 634	27	37	85	109	528
$10,000 TO $19,999	FARMS	2 150	23	44	43	17	164
$20,000 AND OVER	FARMS	1 291	18	30	21	13	60
SEEDS, BULBS, PLANTS, AND TREES	FARMS	114 772	710	4 780	11 786	11 422	22 235
	DOLLARS	36 277 809	241 406	600 488	1 261 374	1 835 376	4 639 147
$1 TO $99	FARMS	27 883	535	3 962	6 534	4 063	4 970
$100 TO $499	FARMS	68 034	105	769	5 175	7 129	16 264
$500 TO $999	FARMS	14 403	26	13	62	204	945
$1,000 TO $1,999	FARMS	3 322	15	6	9	4	41
$2,000 AND OVER	FARMS	1 130	29	30	6	22	15
FERTILIZER AND FERTILIZING MATERIALS	FARMS	86 380	393	2 407	6 650	7 331	15 838
	DOLLARS	54 867 739	18 823	235 279	1 142 277	1 765 863	5 966 694
GASOLINE AND OTHER PETROLEUM FUEL AND OIL, FOR THE FARM BUSINESS	FARMS	128 336	1 479	7 182	14 603	13 126	23 953
	DOLLARS	87 997 659	585 638	1 254 018	3 695 544	5 227 693	12 693 506
$1 TO $99	FARMS	10 791	659	3 670	2 957	1 276	995
$100 TO $499	FARMS	49 795	595	3 283	10 217	8 180	11 552
$500 TO $999	FARMS	41 435	95	160	1 278	3 254	9 481
$1,000 TO $4,999	FARMS	25 957	117	57	149	412	1 923
$5,000 AND OVER	FARMS	358	13	12	2	4	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.	9 041	10 173	17 774	7 896	4 615	2 088	1 147
ACRES.	514 648	722 792	1 707 569	1 072 633	909 287	635 552	753 251
TONS.	49 153	64 859	143 492	88 333	68 520	46 337	54 594
DRY MATERIALS . . . . . FARMS.	8 873	10 022	17 447	7 784	4 561	2 068	1 116
TONS.	43 577	57 799	126 240	77 333	61 579	41 443	46 765
LIQUID MATERIALS. . . . . FARMS.	2 167	2 422	4 401	1 964	1 002	446	248
TONS.	5 576	7 061	17 252	10 999	6 941	4 895	7 828
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE. . . . . FARMS.	2 737	3 168	5 995	2 611	1 583	656	326
ACRES.	53 516	65 549	147 451	77 632	60 811	31 600	29 004
DRY MATERIALS . . . . . FARMS.	2 721	3 135	5 953	2 587	1 567	642	322
TONS.	5 800	7 080	14 581	7 721	5 626	2 681	2 312
LIQUID MATERIALS. . . . . FARMS.	25	60	89	51	19	14	7
TONS.	23	124	133	83	60	30	39
OTHER PASTURE (NOT CROPLAND). . . . . FARMS.	212	252	445	206	148	63	34
ACRES.	3 172	4 305	6 903	4 162	4 284	2 447	3 509
DRY MATERIALS . . . . . FARMS.	212	247	435	206	142	59	30
TONS.	338	379	631	399	396	186	287
LIQUID MATERIALS. . . . . FARMS.	-	9	12	9	6	4	4
TONS.	-	12	4	16	12	2	62
CORN. . . . . FARMS.	7 883	8 960	15 034	6 436	3 304	1 371	595
ACRES.	381 207	532 699	1 100 801	596 840	381 279	205 500	116 443
DRY MATERIALS . . . . . FARMS.	7 611	8 771	14 632	6 297	3 248	1 349	576
TONS.	31 645	42 229	84 686	47 887	31 444	16 251	9 403
LIQUID MATERIALS. . . . . FARMS.	2 143	2 357	4 230	1 827	927	362	156
TONS.	5 449	6 727	16 391	9 870	5 724	3 890	2 505
SOYBEANS. . . . . FARMS.	520	633	1 167	593	349	216	87
ACRES.	11 560	17 818	38 247	21 067	17 243	18 763	9 938
DRY MATERIALS . . . . . FARMS.	501	620	1 138	589	345	216	84
TONS.	775	1 216	2 226	1 492	1 186	955	612
LIQUID MATERIALS. . . . . FARMS.	14	13	46	5	4	6	4
TONS.	28	52	53	14	16	24	8
IRISH POTATOES. . . . . FARMS.	89	59	179	139	131	115	119
ACRES.	2 287	1 477	7 619	10 454	12 823	14 892	35 911
DRY MATERIALS . . . . . FARMS.	89	59	179	134	126	115	119
TONS.	666	306	1 800	1 941	1 953	2 619	5 844
LIQUID MATERIALS. . . . . FARMS.	-	-	3	5	21	-	3
TONS.	-	-	6	18	69	-	32
ALL OTHER CROPS . . . . . FARMS.	1 945	2 354	5 888	3 331	2 521	1 362	909
ACRES.	62 906	100 949	406 385	362 033	432 431	362 437	558 423
DRY MATERIALS . . . . . FARMS.	1 926	2 330	5 754	3 233	2 463	1 349	884
TONS.	4 359	6 595	22 314	17 888	20 953	18 753	28 308
LIQUID MATERIALS. . . . . FARMS.	38	64	227	172	127	100	104
TONS.	75	148	665	1 000	1 062	949	5 183
LIME OR LIMING MATERIALS. . . . . FARMS.	1 028	1 090	1 839	747	329	125	62
ACRES.	21 556	25 292	46 856	21 974	13 538	7 178	5 790
TONS.	52 791	60 753	123 291	55 372	30 066	15 217	14 535
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS.	13 238	13 896	22 637	9 441	5 356	2 335	1 263
FEED FOR LIVESTOCK AND POULTRY. . . . . FARMS.	11 328	11 822	19 143	7 807	4 146	1 688	762
DOLLARS.	19 621 221	23 543 730	42 144 898	22 808 382	14 556 866	8 318 869	7 513 931
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199. . . . . FARMS.	1 543	1 082	1 947	867	499	155	95
$200 TO $999. . . . . FARMS.	4 387	4 274	6 676	2 531	1 387	503	228
$1,000 TO $1,999. . . . . FARMS.	2 486	2 825	4 397	1 461	691	332	125
$2,000 TO $4,999. . . . . FARMS.	2 265	2 732	4 366	1 942	895	358	141
$5,000 TO $9,999. . . . . FARMS.	466	690	1 240	636	411	180	73
$10,000 TO $19,999. . . . . FARMS.	125	155	365	264	169	94	40
$20,000 AND OVER. . . . . FARMS.	56	64	152	106	94	66	60
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS. . . . . FARMS.	9 862	10 639	16 888	6 767	3 413	1 326	544
50 TO 99 TONS . . . . . FARMS.	301	348	781	338	238	122	54
100 TO 199 TONS . . . . . FARMS.	73	87	137	119	93	56	26
200 TO 499 TONS . . . . . FARMS.	22	40	76	51	22	37	24
500 TONS OR MORE. . . . . FARMS.	16	17	33	17	17	15	15
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS.	7 186	8 218	13 297	5 526	2 960	1 246	583
DOLLARS.	10 139 739	16 743 086	33 795 489	23 546 377	17 458 454	8 293 583	8 916 157
$1 TO $999. . . . . FARMS.	5 226	5 336	8 181	2 855	1 490	579	239
$1,000 TO $2,499. . . . . FARMS.	951	1 299	2 057	838	433	198	86
$2,500 TO $4,999. . . . . FARMS.	487	663	1 215	619	253	99	56
$5,000 TO $9,999. . . . . FARMS.	345	545	987	509	271	145	46
$10,000 TO $19,999. . . . . FARMS.	135	250	625	406	267	122	54
$20,000 AND OVER. . . . . FARMS.	42	125	232	299	246	103	102
SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS.	12 196	12 993	21 436	8 903	4 979	2 199	1 133
DOLLARS.	2 960 108	3 847 951	7 784 938	4 497 979	3 437 554	2 161 482	3 010 006
$1 TO $99 . . . . . FARMS.	2 337	1 676	2 464	786	390	123	43
$100 TO $499. . . . . FARMS.	8 839	9 265	13 374	4 412	1 855	638	209
$500 TO $999. . . . . FARMS.	954	1 945	4 969	2 827	1 653	609	196
$1,000 TO $1,999. . . . . FARMS.	43	104	586	760	883	603	268
$2,000 AND OVER . . . . . FARMS.	23	3	43	118	198	226	417
FERTILIZER AND FERTILIZING MATERIALS. . . . FARMS.	9 266	10 405	18 157	7 987	4 659	2 135	1 152
DOLLARS.	4 309 014	5 654 903	12 640 803	7 695 067	6 301 191	4 211 701	4 926 124
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . . FARMS.	13 186	13 854	22 576	9 441	5 341	2 332	1 263
DOLLARS.	8 099 231	10 284 766	19 912 569	10 496 061	7 507 009	4 288 780	3 952 844
$1 TO $99 . . . . . FARMS.	461	235	355	113	60	5	5
$100 TO $499. . . . . FARMS.	5 356	3 913	4 854	1 196	496	110	43
$500 TO $999. . . . . FARMS.	5 544	6 571	9 760	3 396	1 440	376	80
$1,000 TO $4,999. . . . . FARMS.	1 822	3 132	7 582	4 724	3 283	1 790	966
$5,000 AND OVER . . . . . FARMS.	3	3	25	12	62	51	169

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.	84 575	510	3 809	9 439	8 900	16 557
DOLLARS.	24 080 165	60 661	419 134	1 597 175	1 932 027	4 220 534
$1 TO $199. . . . . FARMS.	39 737	425	3 254	6 249	4 890	8 003
$200 TO $499. . . . . FARMS.	31 808	68	515	2 902	3 330	6 506
$500 TO $999. . . . . FARMS.	10 333	14	35	267	603	1 813
$1,000 TO $1,999. . . . . FARMS.	2 274	3	3	18	72	211
$2,000 TO $2,499. . . . . FARMS.	205	-	-	3	5	18
$2,500 TO $4,999. . . . . FARMS.	189	-	1	-	-	6
$5,000 TO $9,999. . . . . FARMS.	19	-	1	-	-	-
$10,000 AND OVER. . . . . FARMS.	10	-	-	-	-	-
HIRED LABOR . . . . . FARMS.	62 694	459	1 767	4 635	5 146	10 617
DOLLARS.	43 872 053	1 132 861	1 511 278	1 662 454	1 827 413	3 145 767
$1 TO $199. . . . . FARMS.	29 554	161	1 186	3 404	3 395	6 403
$200 TO $499. . . . . FARMS.	15 736	68	267	783	1 064	2 649
$500 TO $999. . . . . FARMS.	7 892	70	106	207	395	963
$1,000 TO $2,499. . . . . FARMS.	5 975	45	90	147	220	485
$2,500 TO $4,999. . . . . FARMS.	2 342	46	68	53	40	83
$5,000 TO $9,999. . . . . FARMS.	779	51	33	12	20	29
$10,000 TO $19,999. . . . . FARMS.	257	12	7	18	6	1
$20,000 TO $49,999. . . . . FARMS.	123	3	3	11	4	4
$50,000 AND OVER. . . . . FARMS.	36	3	7	-	2	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	1 375 606 457	15 316 286	24 410 491	53 664 695	74 545 649	191 001 678
AVERAGE PER FARM.	10 488	6 295	2 963	3 567	5 545	7 939
ALL CROPS	470 932 635	4 474 297	5 250 738	13 345 504	17 489 812	50 432 500
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	46 018	2 273 496	11 987 687	15 679 431	49 311 295
VEGETABLES.	10 209 870	70 250	559 873	542 876	543 327	703 906
FRUITS AND NUTS	1 348 014	31 038	204 479	212 011	197 351	54 489
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	4 326 991	2 212 890	602 930	1 069 703	362 810
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	903 762 889	10 832 937	19 082 449	40 170 674	56 972 560	140 397 105
POULTRY AND POULTRY PRODUCTS.	105 587 268	5 479 275	8 192 223	9 590 753	7 957 261	14 565 114
DAIRY PRODUCTS.	311 026 212	339 237	1 984 894	14 530 947	27 702 785	58 960 553
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	487 149 409	5 014 425	8 905 332	16 048 974	21 312 514	66 871 438
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	100 386	747	4 274	9 992	10 518	19 000
NUMBER.	4 281 480	9 768	47 458	178 892	279 387	648 086
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	87 274	462	3 145	8 383	9 411	16 873
NUMBER.	1 648 073	2 978	16 373	81 367	133 401	281 268
MILK COWS . . . . . FARMS.	70 303	308	2 207	6 595	7 972	14 103
NUMBER.	1 236 983	1 764	10 895	65 647	115 204	236 403
HEIFERS AND HEIFER CALVES . . . . . FARMS.	89 058	513	3 176	8 477	9 483	17 100
NUMBER.	1 357 179	3 424	14 965	58 055	91 910	213 318
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	83 979	486	2 842	7 118	8 201	15 740
NUMBER.	1 276 228	3 366	16 120	39 470	54 076	153 500
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	11 700	420	2 510	2 758	1 415	1 679
10 TO 19.	14 946	181	1 220	3 403	2 471	3 030
20 TO 49.	43 849	114	498	3 606	5 731	10 550
50 TO 99.	23 579	28	30	214	860	3 524
100 TO 199.	5 183	3	12	9	35	200
200 TO 499.	1 036	1	2	2	6	16
500 OR MORE	93	-	2	-	-	1
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	10 272	259	1 743	2 096	1 208	1 605
5 TO 9.	11 740	105	944	2 459	1 789	2 363
10 TO 19.	29 433	77	410	3 081	4 020	6 838
20 TO 29.	20 713	11	40	654	1 932	4 399
30 TO 49.	12 181	8	7	88	439	1 557
50 TO 99.	2 653	1	-	5	21	111
100 TO 199.	256	1	1	-	1	-
200 OR MORE	26	-	-	-	1	-
MILK COWS:						
1 TO 4.	8 986	180	1 246	1 533	943	1 401
5 TO 9.	9 491	74	672	1 895	1 421	1 870
10 TO 19.	24 338	44	263	2 554	3 484	5 642
20 TO 29.	17 230	6	22	585	1 731	3 762
30 TO 49.	8 980	4	4	55	379	1 353
50 TO 99.	1 214	-	-	3	14	75
100 OR MORE	64	-	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	55 455	507	1 498	4 098	5 138	11 151
NUMBER.	3 396 494	18 287	37 579	111 060	194 492	599 810
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	38 965	259	750	2 670	3 653	8 000
NUMBER.	499 393	2 481	6 200	19 915	32 052	91 201
ALL OTHER HOGS AND PIGS . . . . . FARMS.	51 927	470	1 353	3 676	4 726	10 455
NUMBER.	2 897 101	15 806	31 379	91 145	162 440	508 609
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	10 783	158	733	1 559	1 402	2 004
10 TO 24.	10 127	135	386	1 036	1 227	2 085
25 TO 99.	23 569	178	319	1 346	2 143	5 305
100 TO 199.	8 092	22	35	116	301	1 426
200 TO 499.	2 663	13	18	39	59	316
500 OR MORE	221	1	7	2	6	15

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.	9 047	9 590	15 006	6 286	3 280	1 401	750
DOLLARS.	2 453 581	2 875 928	5 153 120	2 453 919	1 428 133	700 573	785 380
$1 TO $199. . . . . FARMS.	4 174	3 680	5 359	2 178	1 033	360	132
$200 TO $499. . . . . FARMS.	3 545	4 194	6 377	2 382	1 185	589	215
$500 TO $999. . . . . FARMS.	1 163	1 447	2 576	1 250	703	279	183
$1,000 TO $1,999. . . . . FARMS.	140	262	621	404	302	125	113
$2,000 TO $2,499. . . . . FARMS.	16	7	38	33	32	21	32
$2,500 TO $4,999. . . . . FARMS.	9	-	35	37	24	22	55
$5,000 TO $9,999. . . . . FARMS.	-	-	-	1	-	5	12
$10,000 AND OVER. . . . . FARMS.	-	-	-	1	1	-	8
HIRED LABOR . . . . . FARMS.	6 518	7 436	13 079	6 181	3 855	1 903	1 098
DOLLARS.	2 409 160	3 018 602	7 321 423	5 624 402	4 986 752	4 648 364	6 583 577
$1 TO $199. . . . . FARMS.	3 402	3 475	5 224	1 705	901	245	53
$200 TO $499. . . . . FARMS.	1 899	2 287	3 914	1 575	798	317	115
$500 TO $999. . . . . FARMS.	703	979	2 021	1 295	768	263	122
$1,000 TO $2,499. . . . . FARMS.	418	545	1 337	1 081	798	561	248
$2,500 TO $4,999. . . . . FARMS.	77	124	463	420	450	322	196
$5,000 TO $9,999. . . . . FARMS.	8	18	105	72	108	121	202
$10,000 TO $19,999. . . . . FARMS.	8	6	7	22	21	58	91
$20,000 TO $49,999. . . . . FARMS.	2	2	8	10	8	12	56
$50,000 AND OVER. . . . . FARMS.	1	-	-	1	3	4	15
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)							
ALL FARM PRODUCTS SOLD.	123 915 985	157 827 346	304 071 965	170 007 079	119 679 089	68 904 292	72 261 902
AVERAGE PER FARM.	9 392	11 455	13 589	17 707	22 158	29 496	57 169
ALL CROPS	31 656 509	47 149 002	103 867 602	64 953 080	51 354 362	36 447 819	44 511 410
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	30 623 160	46 043 469	101 183 730	63 308 274	50 274 248	35 177 806	41 550 887
VEGETABLES.	581 870	759 436	1 863 494	1 206 547	818 764	498 451	2 061 076
FRUITS AND NUTS	99 669	99 959	224 097	53 035	16 918	150 196	4 772
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	351 810	246 138	596 281	385 224	244 432	621 366	894 675
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	92 176 134	110 576 024	200 096 111	105 001 235	68 276 801	32 433 262	27 747 597
POULTRY AND POULTRY PRODUCTS.	8 434 641	8 655 740	15 978 621	10 399 377	6 158 755	4 386 004	5 789 504
DAIRY PRODUCTS.	41 944 688	42 320 793	69 713 856	28 732 190	15 682 536	6 286 477	2 827 256
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	41 796 805	59 599 491	114 403 634	65 869 668	46 435 510	21 760 781	19 130 837
LIVESTOCK AND POULTRY ON FARMS							
CATTLE AND CALVES . . . . . FARMS.	11 087	11 478	18 605	7 881	4 263	1 723	818
NUMBER.	450 192	521 979	975 171	513 397	350 606	172 601	133 943
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	10 058	10 103	16 269	6 777	3 650	1 442	701
NUMBER.	194 217	205 086	362 081	171 621	108 026	52 338	39 317
MILK COWS . . . . . FARMS.	8 569	8 392	13 143	5 116	2 633	917	348
NUMBER.	163 793	165 252	272 186	111 738	61 264	23 650	9 187
HEIFERS AND HEIFER CALVES . . . . . FARMS.	10 153	10 360	16 736	7 036	3 778	1 517	729
NUMBER.	147 933	167 611	310 174	159 174	105 128	50 401	35 086
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	9 477	10 082	16 583	7 142	3 938	1 599	771
NUMBER.	108 042	149 282	302 916	182 602	137 452	69 862	59 540
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
LESS THAN 10.	685	597	934	334	219	94	55
10 TO 19.	1 207	1 083	1 495	534	199	96	27
20 TO 49.	5 856	5 552	7 671	2 597	1 155	397	122
50 TO 99.	3 084	3 724	6 901	2 985	1 524	513	192
100 TO 199.	239	477	1 451	1 217	897	423	220
200 TO 499.	15	44	146	209	249	187	159
500 OR MORE	1	1	7	5	20	13	43
COWS AND HEIFERS THAT HAVE CALVED:							
1 TO 4.	689	687	1 053	469	301	110	52
5 TO 9.	999	935	1 345	477	201	90	33
10 TO 19.	3 622	3 448	5 051	1 790	758	261	77
20 TO 29.	3 123	3 026	4 626	1 745	803	251	103
30 TO 49.	1 525	1 818	3 530	1 693	1 020	364	132
50 TO 99.	98	184	651	573	523	288	198
100 TO 199.	2	5	13	30	42	76	85
200 OR MORE	-	-	-	-	2	2	21
MILK COWS:							
1 TO 4.	630	687	1 161	580	372	159	94
5 TO 9.	845	782	1 184	420	203	93	32
10 TO 19.	3 056	2 817	4 168	1 432	644	177	57
20 TO 29.	2 729	2 563	3 719	1 314	594	181	54
30 TO 49.	1 245	1 425	2 550	1 106	617	186	56
50 TO 99.	63	116	355	256	194	99	39
100 OR MORE	1	2	6	8	9	22	16
HOGS AND PIGS . . . . . FARMS.	6 428	7 304	11 288	4 543	2 324	870	306
NUMBER.	364 911	499 434	830 236	391 898	215 735	89 778	43 274
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	4 705	5 327	8 062	3 214	1 594	539	192
NUMBER.	56 799	72 235	117 000	54 143	29 168	11 756	6 443
ALL OTHER HOGS AND PIGS . . . . . FARMS.	6 010	6 922	10 668	4 318	2 208	831	290
NUMBER.	308 112	427 199	713 236	337 755	186 567	78 022	36 831
FARMS REPORTING BY NUMBER ON HAND:							
LESS THAN 10.	1 135	971	1 618	616	363	157	67
10 TO 24.	1 196	1 185	1 732	630	333	129	53
25 TO 99.	3 003	3 407	4 893	1 777	826	297	75
100 TO 199.	841	1 355	2 261	1 051	481	156	47
200 TO 499.	240	369	738	431	293	106	41
500 OR MORE	13	17	46	38	28	25	23

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.	45 926	356	957	3 245	4 305	9 391
	LITTERS.	714 385	3 857	8 428	28 447	45 595	130 145
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		5 667	85	335	800	747	1 039
3 TO 9 LITTERS		14 229	159	404	1 468	1 756	3 164
10 TO 19 LITTERS		13 822	67	133	678	1 242	3 107
20 TO 49 LITTERS		10 420	32	62	255	505	1 884
50 TO 99 LITTERS		1 494	9	15	36	47	163
100 LITTERS OR MORE		294	4	8	8	8	34
SHEEP AND LAMBS	FARMS.	15 555	270	840	1 333	1 264	2 664
	NUMBER.	774 156	11 769	21 061	40 552	41 021	103 635
LAMBS UNDER 1 YEAR OLD	FARMS.	11 169	177	565	926	880	1 896
	NUMBER.	307 049	7 723	7 001	13 780	13 697	42 367
SHEEP 1 YEAR OLD AND OVER	FARMS.	14 897	250	789	1 277	1 211	2 538
	NUMBER.	467 107	4 046	14 060	26 772	27 324	61 268
EWES	FARMS.	14 623	243	771	1 252	1 186	2 484
	NUMBER.	445 145	3 823	13 218	25 304	25 701	58 031
RAMS AND WETHERS	FARMS.	9 939	130	468	794	789	1 618
	NUMBER.	21 962	223	842	1 468	1 623	3 237
CHICKENS 4 MONTHS OLD AND OVER	FARMS.	47 904	949	2 429	4 849	4 982	9 697
	NUMBER.	14 648 678	571 100	703 083	1 403 009	1 189 894	2 750 032
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	97 980	653	3 366	9 131	10 149	18 772
	NUMBER.	2 205 472	7 196	29 890	93 164	130 237	315 123
	DOLLARS.	302 667 552	952 958	3 418 399	8 498 510	11 479 946	36 053 213
HOGS AND PIGS	FARMS.	54 549	510	1 268	3 860	4 932	11 046
	NUMBER.	5 810 108	39 495	71 918	226 984	350 431	1 026 296
	DOLLARS.	157 483 055	934 716	1 678 781	5 339 330	8 615 314	27 701 358
SHEEP AND LAMBS	FARMS.	14 998	268	780	1 237	1 166	2 546
	NUMBER.	726 209	25 066	21 351	35 440	32 586	89 800
	DOLLARS.	12 221 453	481 040	309 665	561 631	496 004	1 465 510
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	58 015	209	1 332	5 115	6 724	11 934
	POUNDS.	9 203 472 181	9 699 883	55 890 661	425 082 054	818 914 311	1 745 887 490
	DOLLARS.	299 674 837	312 028	1 828 943	13 900 749	26 707 633	56 770 959
CREAM	FARMS.	9 284	48	343	850	952	1 869
BUTTERFAT	POUNDS.	17 740 097	42 537	243 840	985 031	1 555 299	3 422 001
	DOLLARS.	11 353 660	27 225	156 057	630 420	995 390	2 190 079
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	163	17	17	19	9	18
	NUMBER.	8 320 064	1 163 450	964 146	1 027 050	356 400	812 903
	DOLLARS.	5 241 642	732 974	607 412	647 042	224 532	512 130
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	35 533	796	1 366	3 041	3 489	7 542
	NUMBER.	9 849 628	399 339	424 517	899 172	773 805	1 838 634
	DOLLARS.	2 560 902	103 828	110 375	233 785	201 189	478 045
CHICKEN EGGS	FARMS.	39 142	839	1 669	3 605	3 969	8 202
	DOZENS.	184 667 000	7 596 413	8 165 628	18 516 996	14 139 636	34 341 130
	DOLLARS.	46 166 760	1 899 105	2 041 407	4 629 251	3 534 909	8 585 284
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	97 175	168	2 419	8 704	9 878	19 807
	ACRES.	5 642 083	552	23 892	168 073	278 917	840 284
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		18 607	168	2 168	4 853	3 069	2 967
20 TO 49 ACRES		33 449	-	251	3 634	5 799	9 649
50 TO 74 ACRES		19 200	-	-	202	885	5 643
75 TO 99 ACRES		10 869	-	-	15	99	1 257
100 TO 149 ACRES		9 941	-	-	-	26	285
150 TO 199 ACRES		2 959	-	-	-	-	6
200 ACRES OR MORE		2 150	-	-	-	-	-
HARVESTED FOR GRAIN	FARMS.	83 677	152	2 015	7 392	8 473	17 494
	ACRES.	4 365 263	492	19 417	129 258	204 629	653 923
	BUSHELS.	248 509 144	29 306	997 018	7 131 518	11 716 576	38 195 019
SALES	FARMS.	42 311	82	1 193	3 456	3 463	8 458
	BUSHELS.	118 031 396	20 209	614 959	3 360 126	4 522 133	16 146 169
SOYBEANS FOR BEANS	FARMS.	58 785	42	1 241	4 586	4 689	11 715
	ACRES.	2 780 559	208	14 407	84 730	107 500	362 636
	BUSHELS.	55 052 307	4 954	279 377	1 673 679	2 188 770	7 672 827
SMALL GRAINS HARVESTED:							
WHEAT	FARMS.	30 204	6	297	1 355	1 642	4 360
	ACRES.	939 410	12	2 634	14 483	18 517	58 851
	BUSHELS.	21 133 273	260	59 802	314 298	402 159	1 251 484
WINTER WHEAT	FARMS.	1 331	-	21	94	142	227
	ACRES.	18 496	-	142	820	1 097	2 326
	BUSHELS.	448 576	-	3 271	19 861	28 030	59 218
SPRING WHEAT	FARMS.	29 218	6	277	1 276	1 526	4 179
	ACRES.	920 914	12	2 492	13 663	17 420	56 525
	BUSHELS.	20 684 697	260	56 531	294 437	374 129	1 192 266
DURUM WHEAT	FARMS.	2 038	-	18	55	70	174
	ACRES.	105 694	-	203	584	777	2 715
	BUSHELS.	2 996 862	-	5 028	13 704	17 829	68 339
OTHER SPRING WHEAT	FARMS.	28 108	6	260	1 228	1 462	4 024
	ACRES.	815 220	12	2 289	13 079	16 643	53 810
	BUSHELS.	17 687 835	260	51 503	280 733	356 300	1 123 927

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.	5 530	6 180	9 454	3 739	1 881	653	235
LITTERS.	82 184	102 936	169 421	77 402	41 195	16 472	8 303
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS.	629	552	867	319	200	64	30
3 TO 9 LITTERS.	1 738	1 648	2 426	842	424	157	43
10 TO 19 LITTERS.	1 772	2 085	2 956	1 068	495	161	58
20 TO 49 LITTERS.	1 216	1 679	2 748	1 213	580	188	58
50 TO 99 LITTERS.	151	188	390	258	150	60	27
100 LITTERS OR MORE	24	28	67	39	32	23	19
SHEEP AND LAMBS .FARMS.	1 472	1 738	3 101	1 475	846	364	188
NUMBER.	54 140	75 893	163 281	103 386	76 301	45 687	37 430
LAMBS UNDER 1 YEAR OLD. .FARMS.	1 057	1 252	2 260	1 093	633	293	137
NUMBER.	17 915	26 259	63 805	43 662	33 366	21 041	16 433
SHEEP 1 YEAR OLD AND OVER .FARMS.	1 414	1 684	2 970	1 419	816	350	179
NUMBER.	36 225	49 634	99 476	59 724	42 935	24 646	20 997
EWES. .FARMS.	1 385	1 659	2 925	1 399	802	343	174
NUMBER.	34 367	47 150	94 967	57 461	41 096	23 718	20 309
RAMS AND WETHERS. .FARMS.	948	1 124	2 008	999	633	283	145
NUMBER.	1 858	2 484	4 509	2 263	1 839	928	688
CHICKENS 4 MONTHS OLD AND OVER. .FARMS.	5 169	5 564	8 527	3 312	1 602	597	227
NUMBER.	1 513 418	1 652 943	2 695 591	1 139 847	569 490	307 071	153 200
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES .FARMS.	11 056	11 484	18 666	7 938	4 241	1 709	815
NUMBER.	204 762	258 117	498 851	279 507	203 371	97 428	87 826
DOLLARS.	23 692 499	34 907 657	72 265 257	44 633 754	34 012 780	16 514 771	16 237 808
HOGS AND PIGS .FARMS.	6 392	7 297	11 293	4 540	2 299	826	286
NUMBER.	635 737	830 219	1 395 398	655 319	367 983	141 436	68 892
DOLLARS.	16 726 818	23 104 710	38 626 953	18 288 298	10 478 790	3 955 367	2 032 620
SHEEP AND LAMBS .FARMS.	1 413	1 695	3 013	1 461	856	370	193
NUMBER.	44 340	61 234	142 434	113 796	87 089	43 019	30 054
DOLLARS.	702 200	1 008 078	2 376 658	2 128 167	1 484 757	695 923	511 820
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK .FARMS.	7 501	7 142	10 985	4 146	2 009	689	229
POUNDS.	1 249 180 194	1 258 312 554	2 068 001 076	850 571 014	461 539 964	184 883 299	75 509 681
DOLLARS.	40 658 166	40 887 660	67 186 911	27 604 682	15 009 218	6 064 203	2 743 685
CREAM .FARMS.	960	1 051	1 832	732	436	153	58
BUTTERFAT . POUNDS.	2 010 550	2 239 655	3 949 036	1 761 991	1 052 212	347 348	130 597
DOLLARS.	1 286 751	1 433 380	2 527 384	1 127 674	673 416	222 302	83 582
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS .FARMS.	14	14	25	14	7	6	3
NUMBER.	1 190 000	491 095	657 200	900 200	34 300	718 400	4 920
DOLLARS.	749 700	309 389	414 036	567 126	21 609	452 592	3 100
HENS AND ROOSTERS FOR SLAUGHTER .FARMS.	3 869	4 445	6 631	2 570	1 194	443	147
NUMBER.	977 484	1 144 375	1 846 278	817 287	397 574	192 934	138 229
DOLLARS.	254 145	297 538	480 032	212 494	103 368	50 163	35 940
CHICKEN EGGS. .FARMS.	4 251	4 771	7 136	2 751	1 318	471	160
DOZENS.	18 449 039	20 826 409	34 476 122	14 884 454	7 188 952	4 015 000	2 067 221
DOLLARS.	4 612 260	5 206 604	8 619 032	3 721 113	1 797 238	1 003 751	516 806
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES .FARMS.	11 109	11 963	18 961	7 859	4 073	1 557	677
ACRES.	540 074	740 863	1 440 791	764 386	481 330	232 518	130 401
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES.	1 478	1 115	1 597	678	346	117	51
20 TO 49 ACRES.	4 425	3 244	4 066	1 310	718	253	100
50 TO 74 ACRES.	3 375	3 512	3 906	1 026	422	160	69
75 TO 99 ACRES.	1 375	2 537	3 888	1 105	426	114	53
100 TO 149 ACRES.	432	1 426	4 436	2 225	786	232	93
150 TO 199 ACRES.	24	114	877	1 077	616	178	67
200 ACRES OR MORE	-	15	191	438	759	503	244
HARVESTED FOR GRAIN .FARMS.	9 545	10 598	16 485	6 641	3 247	1 188	447
ACRES.	399 771	582 191	1 135 575	602 412	370 834	175 244	91 518
BUSHELS.	23 366 147	33 806 957	64 832 765	33 540 861	20 613 235	9 481 754	4 797 988
SALES .FARMS.	4 316	5 516	9 167	3 823	1 855	708	274
BUSHELS.	9 606 814	15 263 229	31 657 541	17 424 238	11 019 311	5 578 233	2 818 434
SOYBEANS FOR BEANS. .FARMS.	6 334	7 804	12 664	5 450	2 761	1 082	417
ACRES.	223 955	352 686	733 787	415 570	266 767	137 341	80 973
BUSHELS.	4 674 820	7 309 790	14 736 137	7 992 096	4 889 568	2 363 157	1 267 132
SMALL GRAINS HARVESTED:							
WHEAT .FARMS.	2 818	3 381	7 212	4 006	2 748	1 476	903
ACRES.	40 765	57 286	167 112	134 576	140 950	126 113	178 111
BUSHELS.	860 286	1 225 769	3 539 593	2 880 015	3 195 894	2 956 663	4 447 050
WINTER WHEAT. .FARMS.	161	132	271	135	92	44	12
ACRES.	1 802	1 534	4 058	2 346	2 172	1 599	600
BUSHELS.	43 771	38 502	104 196	58 928	49 695	33 347	9 757
SPRING WHEAT. .FARMS.	2 690	3 274	7 023	3 927	2 691	1 452	897
ACRES.	38 963	55 752	163 054	132 230	138 778	124 514	177 511
BUSHELS.	816 515	1 187 267	3 435 397	2 821 087	3 146 199	2 923 316	4 437 293
DURUM WHEAT .FARMS.	111	143	412	280	311	230	234
ACRES.	1 872	2 539	11 771	11 745	15 947	18 616	38 925
BUSHELS.	46 732	63 340	294 633	323 712	449 490	547 920	1 166 135
OTHER SPRING WHEAT. .FARMS.	2 603	3 158	6 759	3 802	2 568	1 389	849
ACRES.	37 091	53 213	151 283	120 485	122 831	105 898	138 586
BUSHELS.	769 783	1 123 927	3 140 764	2 497 375	2 696 709	2 375 396	3 271 158

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.							
SMALL GRAINS HARVESTED--CON.							
OATS FOR GRAIN	FARMS	87 757	12	1 298	7 006	8 654	17 385
	ACRES	3 043 468	41	10 651	88 825	147 061	399 874
	BUSHELS	135 362 127	2 050	454 306	4 004 431	6 747 267	18 095 734
BARLEY FOR GRAIN	FARMS	9 075	-	30	157	193	777
	ACRES	550 289	-	334	2 211	3 068	15 647
	BUSHELS	18 726 309	-	8 935	72 870	101 537	493 967
RYE FOR GRAIN	FARMS	3 397	-	40	171	229	393
	ACRES	86 829	-	312	2 125	3 205	5 835
	BUSHELS	1 570 905	-	5 492	37 759	60 262	106 993
FLAXSEED	FARMS	11 760	-	40	236	271	1 280
	ACRES	435 639	-	526	3 584	4 506	26 075
	BUSHELS	4 126 757	-	4 616	31 446	42 125	249 307
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	91	2 287	7 932	8 970	17 247
	ACRES	2 311 192	243	18 489	104 996	159 722	350 836
	TONS	5 246 127	564	37 124	235 164	385 455	838 714
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	14	782	2 522	2 611	3 877
	ACRES	589 494	37	8 283	38 778	48 748	80 614
	TONS	800 993	58	10 203	51 144	68 511	116 078
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	1	107	365	394	676
	ACRES	48 437	3	493	2 790	3 242	6 862
	TONS	63 390	9	564	3 503	4 113	8 485
WILD HAY CUT	FARMS	24 525	7	505	2 141	2 693	4 386
	ACRES	408 731	20	3 583	19 102	26 719	49 808
	TONS	465 506	17	4 114	23 161	34 108	59 652
OTHER HAY CUT	FARMS	5 860	4	136	538	660	1 064
	ACRES	78 826	7	920	4 385	6 202	10 136
	TONS	105 783	11	1 135	6 250	8 905	14 769
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	-	28	162	313	786
	ACRES	104 091	-	205	1 569	3 754	10 786
	TONS, GREEN WT.	523 647	-	734	7 389	19 776	56 202
RED CLOVER SEED	FARMS	2 540	-	17	115	163	343
	ACRES	38 833	-	134	902	1 442	3 433
	POUNDS	3 232 107	-	10 880	74 458	107 733	298 581
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	63	420	946	899	1 417
	ACRES	93 256	14	437	1 449	1 655	2 622
	HUNDREDWEIGHT	10 975 273	1 004	48 804	182 190	262 530	336 239
SUGAR BEETS FOR SUGAR	FARMS	1 113	-	4	11	11	35
	ACRES	119 951	-	102	382	500	1 630
	TONS	1 329 771	-	982	3 898	5 565	18 905
VEGETABLES HARVESTED FOR SALE	FARMS	4 892	114	358	398	357	678
	ACRES	145 022	267	2 450	4 624	5 233	11 945
SALES	DOLLARS	10 209 870	70 250	559 873	542 876	543 327	703 906
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 593	45	169	175	141	247
	ACRES	4 619	63	510	800	560	351

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.							
SMALL GRAINS HARVESTED--CON.							
OATS FOR GRAIN. . . . . FARMS.	10 105	10 765	17 702	7 724	4 300	1 860	946
ACRES.	258 667	327 064	680 944	412 870	323 366	202 436	191 669
BUSHELS.	11 592 368	14 588 000	29 717 224	17 857 730	14 206 829	9 151 986	8 944 202
BARLEY FOR GRAIN. . . . . FARMS.	446	753	2 128	1 617	1 359	926	689
ACRES.	9 467	19 591	77 376	82 234	97 893	97 837	144 631
BUSHELS.	315 631	666 494	2 583 723	2 773 143	3 411 886	3 336 339	4 961 784
RYE FOR GRAIN . . . . . FARMS.	280	325	732	521	350	228	128
ACRES.	4 250	5 697	15 860	15 587	13 164	11 536	9 258
BUSHELS.	73 523	106 290	287 553	276 593	232 176	218 360	165 904
FLAXSEED. . . . . FARMS.	775	1 294	3 312	2 079	1 393	731	349
ACRES.	16 401	32 562	105 198	85 891	72 936	49 381	38 579
BUSHELS.	164 400	330 667	1 040 015	834 201	679 452	430 110	320 418
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	10 252	10 696	17 507	7 459	3 986	1 588	750
ACRES.	251 081	277 569	533 887	274 002	184 275	91 004	65 088
TONS.	596 598	643 219	1 194 434	597 919	394 239	191 564	131 133
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	2 487	2 370	3 885	1 780	1 022	390	204
ACRES.	61 366	62 292	123 518	70 026	49 695	23 695	22 441
TONS.	86 492	88 179	165 349	90 426	66 143	29 501	28 909
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	427	432	792	348	204	68	43
ACRES.	4 750	5 492	10 758	5 495	4 234	2 079	2 239
TONS.	5 641	7 009	14 375	7 401	5 532	3 492	3 266
WILD HAY CUT. . . . . FARMS.	2 929	2 854	4 915	2 201	1 200	472	222
ACRES.	40 686	40 780	88 225	51 851	39 905	22 214	25 837
TONS.	51 071	50 299	100 452	56 147	39 957	22 933	23 595
OTHER HAY CUT . . . . . FARMS.	620	638	1 126	519	335	136	84
ACRES.	6 838	7 774	16 177	9 374	7 702	4 460	4 851
TONS.	9 523	11 112	21 081	12 374	9 692	5 033	5 898
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	587	674	1 259	625	395	155	80
ACRES.	9 254	11 625	26 773	16 062	12 760	6 335	4 969
TONS, GREEN WT.	50 373	60 137	135 974	75 801	61 972	32 165	23 124
RED CLOVER SEED . . . . . FARMS.	285	292	580	330	228	123	64
ACRES.	3 042	3 581	8 446	5 955	5 143	3 512	3 243
POUNDS.	255 575	288 396	654 439	512 898	461 379	289 353	278 415
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE . . . . FARMS.	872	787	1 298	507	330	160	141
ACRES.	2 141	2 923	8 446	9 849	13 886	14 812	35 022
HUNDREDWEIGHT.	296 408	340 632	1 060 381	1 229 902	1 578 210	1 710 176	3 928 797
SUGAR BEETS FOR SUGAR . . . . . FARMS.	28	61	192	175	222	179	195
ACRES.	1 383	3 569	14 445	16 947	22 305	24 126	34 562
TONS.	15 844	40 542	162 741	189 300	244 705	268 087	379 202
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	490	570	1 054	490	237	97	49
ACRES.	9 276	12 918	30 456	18 459	10 978	6 632	31 784
SALES . . . . . DOLLARS.	581 870	759 436	1 863 494	1 206 547	818 764	498 451	2 061 076
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	160	142	246	127	82	36	23
ACRES.	403	303	636	350	143	441	58

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	131 163	25 656	366	2 698	7 681
PERCENT		(X)	100.0	1.4	10.5	29.9
LAND IN FARMS	ACRES	30 804 980	7 994 320	456 382	1 482 576	2 798 315
PERCENT		(X)	100.0	5.7	18.5	35.0
AVERAGE SIZE OF FARM	ACRES	234.9	311.6	1 246.9	549.5	364.3
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS	39 075	57 272	246 284	110 237	69 826
AVERAGE PER ACRE	DOLLARS	166.14	183.80	191.29	203.80	192.12
FARMS BY VALUE:						
LESS THAN $10,000		19 654	1 018	-	21	113
$10,000 TO $19,999		24 977	2 051	-	14	45
$20,000 TO $39,999		37 105	6 485	6	20	522
$40,000 TO $69,999		30 878	8 859	-	272	3 516
$70,000 TO $99,999		11 062	4 086	8	930	2 490
$100,000 TO $149,999		5 121	2 106	45	1 087	802
$150,000 TO $199,999		1 274	487	66	279	99
$200,000 TO $499,999		1 016	367	192	120	37
$500,000 OR MORE		76	22	20	2	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS	124 424	25 656	366	2 698	7 681
	ACRES	17 514 799	5 442 124	332 429	1 082 254	1 975 154
1 TO 9 ACRES	FARMS	4 084	62	-	-	-
10 TO 19 ACRES	FARMS	4 886	133	-	-	-
20 TO 29 ACRES	FARMS	5 154	191	-	-	-
30 TO 49 ACRES	FARMS	11 320	802	-	-	-
50 TO 99 ACRES	FARMS	29 236	3 978	-	-	34
100 TO 199 ACRES	FARMS	43 234	9 967	-	88	2 868
200 TO 499 ACRES	FARMS	24 061	9 213	88	2 018	4 381
500 TO 999 ACRES	FARMS	2 141	1 134	169	531	392
1,000 ACRES OR MORE	FARMS	308	176	109	61	6
CROPLAND USED ONLY FOR PASTURE	FARMS	47 223	6 926	106	860	2 467
	ACRES	1 307 409	165 767	6 125	22 753	59 583
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	51 189	13 606	232	1 642	4 409
	ACRES	2 015 902	681 084	40 238	131 003	236 029
CROP FAILURE	FARMS	9 549	1 831	34	169	438
	ACRES	260 547	73 808	2 740	9 819	19 980
IDLE CROPLAND	FARMS	29 429	8 212	124	792	2 376
	ACRES	1 144 774	458 001	36 941	79 418	143 223
WOODLAND PASTURED	FARMS	45 074	3 252	50	305	852
	ACRES	2 410 099	124 024	4 386	12 909	32 360
WOODLAND NOT PASTURED	FARMS	32 114	4 288	53	377	1 035
	ACRES	1 453 633	172 621	3 908	13 614	42 394
OTHER PASTURE (SEE TEXT)	FARMS	53 276	7 441	72	748	2 322
	ACRES	2 117 862	250 623	5 211	34 665	82 133
IMPROVED PASTURE	FARMS	10 380	1 362	18	174	472
	ACRES	248 044	29 072	593	4 812	10 185
IRRIGATED LAND IN FARMS	FARMS	470	27	-	4	3
	ACRES	17 510	1 022	-	148	155
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	9 208	1 057	18	149	318
	ACRES	454 368	46 886	1 113	8 712	16 229
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	8 366	917	12	61	301
	ACRES	582 250	73 850	2 395	4 761	29 650
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	10 305	1 190	48	171	350
	NUMBER	15 079	1 602	84	270	464
	ACRES	10 089	969	115	155	294
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS	16 637	6 215	130	707	1 837
FEED GRAINS	FARMS	55 800	15 983	250	1 950	5 257
FARMS BY SIZE						
LESS THAN 10 ACRES		2 433	9	-	-	-
10 TO 49 ACRES		8 237	299	-	-	-
50 TO 69 ACRES		3 053	229	-	-	-
70 TO 99 ACRES		11 989	1 560	-	-	2
100 TO 139 ACRES		13 444	1 813	-	-	39
140 TO 179 ACRES		24 058	4 674	-	5	696
180 TO 219 ACRES		13 194	2 133	-	15	684
220 TO 259 ACRES		13 778	3 007	-	111	1 272
260 TO 499 ACRES		31 976	8 619	35	1 502	3 694
500 TO 699 ACRES		5 401	1 798	84	487	784
700 TO 999 ACRES		2 336	965	86	354	384
1,000 TO 1,999 ACRES		1 084	473	106	211	119
2,000 ACRES OR MORE		180	77	55	13	7
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		76 453	11 014	52	423	2 054
PART OWNERS		34 077	7 901	260	1 534	3 121
ALL TENANTS		20 289	6 682	46	721	2 490
CASH TENANTS		5 409	1 048	1	86	288
SHARE-CASH TENANTS		7 344	2 784	18	412	1 285
CROP-SHARE TENANTS		3 782	2 155	7	168	628
LIVESTOCK-SHARE TENANTS		2 091	386	1	43	205
OTHER AND UNSPECIFIED TENANTS		1 485	292	5	21	74
WHITE FARM OPERATORS:						
FULL OWNERS		76 405	11 009	52	423	2 054
PART OWNERS		34 059	7 897	260	1 533	3 121
ALL TENANTS		20 282	6 680	46	721	2 489
NONWHITE FARM OPERATORS:						
FULL OWNERS		48	5	-	-	-
PART OWNERS		18	4	-	1	-
ALL TENANTS		7	2	-	-	1

X NOT APPLICABLE.

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

Part 1.—Cash-Grain Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER.	8 256	5 025	1 630	2 736	1 794	
PERCENT	32.2	19.6	6.4	(X)	(X)	
LAND IN FARMS . . . . . ACRES.	2 109 440	918 931	228 676	269 260	191 144	
PERCENT	26.4	11.5	2.9	(X)	(X)	
AVERAGE SIZE OF FARM. . . . . ACRES.	255.5	182.9	140.3	98.4	106.5	
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	44 936	28 435	17 565	16 618	16 039	
AVERAGE PER ACRE. . . . . DOLLARS.	175.72	154.78	125.06	175.60	146.54	
FARMS BY VALUE:						
LESS THAN $10,000	164	221	499	772	620	
$10,000 TO $19,999.	256	1 079	657	1 104	812	
$20,000 TO $39,999.	2 973	2 611	353	684	342	
$40,000 TO $69,999.	4 233	772	66	120	52	
$70,000 TO $99,999.	597	56	5	14	4	
$100,000 TO $149,999.	144	13	15	13	10	
$150,000 TO $199,999.	23	13	7	-	4	
$200,000 TO $499,999.	13	5	-	-	4	
$500,000 OR MORE.	-	-	-	-	-	
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	8 256	5 025	1 630	2 736	1 794	
ACRES.	1 408 301	544 783	99 203	110 077	79 889	
1 TO 9 ACRES. . . . . FARMS.	-	-	62	276	130	
10 TO 19 ACRES. . . . . FARMS.	-	2	131	479	273	
20 TO 29 ACRES. . . . . FARMS.	-	21	170	422	313	
30 TO 49 ACRES. . . . . FARMS.	11	386	405	757	485	
50 TO 99 ACRES. . . . . FARMS.	1 150	2 194	600	652	466	
100 TO 199 ACRES. . . . . FARMS.	4 715	2 052	244	144	117	
200 TO 499 ACRES. . . . . FARMS.	2 341	367	18	6	10	
500 TO 999 ACRES. . . . . FARMS.	39	3	-	-	-	
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	2 171	1 045	277	365	200	
ACRES.	48 973	21 312	7 021	6 522	4 023	
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	4 319	2 363	641	995	677	
ACRES.	174 700	78 569	20 545	24 676	18 872	
CROP FAILURE. . . . . FARMS.	570	428	192	240	133	
ACRES.	21 744	13 753	5 772	5 218	3 226	
IDLE CROPLAND . . . . . FARMS.	2 691	1 682	547	788	523	
ACRES.	120 738	58 705	18 976	21 385	14 405	
WOODLAND PASTURED . . . . . FARMS.	988	750	307	505	363	
ACRES.	36 357	26 015	11 997	15 154	13 049	
WOODLAND NOT PASTURED . . . . . FARMS.	1 281	1 034	508	833	521	
ACRES.	45 914	42 084	24 707	35 693	20 441	
OTHER PASTURE (SEE TEXT). . . . . FARMS.	2 448	1 423	428	672	404	
ACRES.	74 654	41 315	12 645	16 129	10 766	
IMPROVED PASTURE. . . . . FARMS.	457	202	39	85	38	
ACRES.	9 211	3 380	891	1 189	540	
IRRIGATED LAND IN FARMS . . . . . FARMS.	8	9	3	4	-	
ACRES.	379	243	97	84	-	
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	292	203	77	116	58	
ACRES.	11 043	6 946	2 843	2 983	1 212	
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	322	180	41	108	51	
ACRES.	25 818	9 600	1 626	3 662	1 989	
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	433	139	49	65	38	
NUMBER.	529	206	49	82	44	
ACRES.	265	128	12	80	14	
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	2 234	1 005	302	186	286	
FEED GRAINS . . . . . FARMS.	5 237	2 622	667	979	696	
FARMS BY SIZE						
LESS THAN 10 ACRES.	-	-	9	37	23	
10 TO 49 ACRES.	-	83	216	782	459	
50 TO 69 ACRES.	6	112	111	246	180	
70 TO 99 ACRES.	231	912	415	704	433	
100 TO 139 ACRES.	696	844	234	356	236	
140 TO 179 ACRES.	2 351	1 337	285	322	236	
180 TO 219 ACRES.	925	424	85	97	81	
220 TO 259 ACRES.	1 102	415	107	67	43	
260 TO 499 ACRES.	2 462	785	141	110	94	
500 TO 699 ACRES.	341	84	18	11	5	
700 TO 999 ACRES.	109	24	8	3	2	
1,000 TO 1,999 ACRES.	31	5	1	1	1	
2,000 ACRES OR MORE	2	-	-	-	1	
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	3 981	3 305	1 199	2 127	1 608	
PART OWNERS	2 082	722	182	265	115	
ALL TENANTS	2 183	994	248	344	71	
CASH TENANTS.	393	193	87	96	28	
SHARE-CASH TENANTS.	890	166	13	26	10	
CROP-SHARE TENANTS.	822	431	99	122	16	
LIVESTOCK-SHARE TENANTS	95	28	14	10	-	
OTHER AND UNSPECIFIED TENANTS	84	79	29	67	5	
WHITE FARM OPERATORS:						
FULL OWNERS	3 980	3 304	1 196	2 119	1 608	
PART OWNERS	2 081	721	181	265	115	
ALL TENANTS	2 182	994	248	344	71	
NONWHITE FARM OPERATORS:						
FULL OWNERS	1	1	3	8	-	
PART OWNERS	1	1	1	-	-	
ALL TENANTS	1	-	-	-	-	

X NOT APPLICABLE.

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
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL .FARMS.	131 163	25 481	337	2 745	7 624
PERSONS.	522 018	91 545	1 908	12 370	29 886
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	521 711	91 533	1 908	12 370	29 886
NONWHITE	307	12	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	280 577	33 291	248	1 685	6 882
PART OWNERS AND MANAGERS	155 349	32 277	1 406	7 351	12 579
ALL TENANTS	86 092	25 977	254	3 334	10 425
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	2 581	816	2	58	225
25 TO 34 YEARS	16 949	3 436	70	481	1 285
35 TO 44 YEARS	30 440	5 664	133	907	2 036
45 TO 54 YEARS	36 005	6 770	117	808	2 210
55 TO 64 YEARS	29 734	6 680	30	368	1 584
65 YEARS AND OVER	15 454	2 290	14	76	341
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 132	4 795	155	705	1 875
5 TO 9 YEARS	33 291	5 004	165	795	1 681
10 TO 14 YEARS	36 859	5 759	162	999	1 966
15 TO 19 YEARS	28 790	4 583	88	768	1 550
20 TO 24 YEARS	9 617	1 792	29	293	485
25 TO 34 YEARS	21 544	4 244	113	719	1 491
35 TO 44 YEARS	33 227	5 931	144	919	2 132
45 TO 54 YEARS	38 747	7 237	150	862	2 311
55 TO 64 YEARS	31 498	7 369	49	457	1 867
65 YEARS AND OVER	19 641	3 248	20	191	679
FEMALE:					
UNDER 5 YEARS	25 730	4 410	118	757	1 556
5 TO 9 YEARS	30 394	4 670	134	825	1 688
10 TO 14 YEARS	33 739	5 291	110	810	1 969
15 TO 19 YEARS	21 983	3 474	54	432	1 139
20 TO 24 YEARS	6 926	1 356	15	182	431
25 TO 34 YEARS	22 319	3 993	117	699	1 547
35 TO 44 YEARS	32 398	5 428	140	879	1 903
45 TO 54 YEARS	33 397	6 527	86	686	2 137
55 TO 64 YEARS	21 368	4 386	39	295	996
65 YEARS AND OVER	13 418	2 048	20	97	483
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	2 475	269	6	10	62
5 TO 7 YEARS	12 341	1 958	11	122	434
8 YEARS	61 790	11 269	84	923	3 177
HIGH SCHOOL: 1 TO 3 YEARS	15 919	3 400	44	375	1 073
4 YEARS	31 653	6 931	134	1 018	2 438
COLLEGE: 1 TO 3 YEARS	4 727	1 173	36	231	340
4 YEARS OR MORE	2 258	481	22	66	100
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 353	427	2	54	132
5 TO 7 YEARS	1 388	176	2	23	58
8 YEARS	9 301	1 409	38	173	501
HIGH SCHOOL: 1 TO 3 YEARS	41 416	6 643	109	1 002	2 289
4 YEARS	22 455	3 904	52	579	1 163
COLLEGE: 1 TO 3 YEARS	3 329	653	25	122	217
4 YEARS OR MORE	491	121	1	11	35
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	6 020	781	18	41	213
5 TO 7 YEARS	19 591	3 138	18	216	729
8 YEARS	112 021	19 793	208	1 646	5 511
HIGH SCHOOL: 1 TO 3 YEARS	31 334	6 106	108	675	2 032
4 YEARS	74 203	15 093	391	2 310	5 252
COLLEGE: 1 TO 3 YEARS	18 430	4 241	94	705	1 471
4 YEARS OR MORE	5 958	1 259	41	211	338
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	267	63	-	13	23
5 TO 7 YEARS	662	69	-	1	20
8 YEARS	6 467	952	14	111	272
HIGH SCHOOL: 1 TO 3 YEARS	5 728	880	21	130	327
4 YEARS	25 238	4 950	156	852	1 926
COLLEGE: 1 TO 3 YEARS	4 100	996	36	226	386
4 YEARS OR MORE	1 401	327	3	85	84
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	4 712	565	10	27	120
5 TO 7 YEARS	12 312	2 089	5	125	440
8 YEARS	47 298	9 261	62	494	2 155
HIGH SCHOOL: 1 TO 3 YEARS	7 958	1 945	7	105	500
4 YEARS	7 900	1 931	33	171	504
COLLEGE: 1 TO 3 YEARS	4 277	1 002	9	86	269
4 YEARS OR MORE	1 468	258	2	32	37

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.	8 403	4 770	1 602	2 707	1 848	
PERSONS.	28 957	14 484	3 940	11 287	3 830	
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	28 957	14 484	3 928	11 259	3 830	
NONWHITE	-	-	12	28	-	
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	12 187	9 525	2 764	8 870	3 352	
PART OWNERS AND MANAGERS	8 373	2 023	545	961	344	
ALL TENANTS	8 397	2 936	631	1 456	134	
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	293	167	71	106	-	
25 TO 34 YEARS	955	526	119	592	-	
35 TO 44 YEARS	1 600	788	200	807	-	
45 TO 54 YEARS	2 187	1 053	395	773	-	
55 TO 64 YEARS	2 347	1 506	845	458	-	
65 YEARS AND OVER	874	985	-	-	1 794	
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	1 274	653	133	769	11	
5 TO 9 YEARS	1 586	677	100	948	20	
10 TO 14 YEARS	1 745	761	126	841	27	
15 TO 19 YEARS	1 338	639	200	507	54	
20 TO 24 YEARS	617	275	93	166	48	
25 TO 34 YEARS	1 114	630	177	630	76	
35 TO 44 YEARS	1 884	686	166	811	65	
45 TO 54 YEARS	2 388	1 179	347	697	29	
55 TO 64 YEARS	2 528	1 524	944	490	31	
65 YEARS AND OVER	1 258	1 049	51	48	1 808	
FEMALE:						
UNDER 5 YEARS	1 263	589	127	711	6	
5 TO 9 YEARS	1 371	595	57	716	5	
10 TO 14 YEARS	1 698	596	108	844	27	
15 TO 19 YEARS	1 188	512	149	504	49	
20 TO 24 YEARS	418	252	58	195	20	
25 TO 34 YEARS	1 063	479	88	762	6	
35 TO 44 YEARS	1 687	671	148	763	31	
45 TO 54 YEARS	2 177	1 092	349	559	71	
55 TO 64 YEARS	1 614	1 034	408	244	516	
65 YEARS AND OVER	746	591	111	82	930	
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	91	57	43	16	181	
5 TO 7 YEARS	641	492	258	134	430	
8 YEARS	3 974	2 221	890	1 001	996	
HIGH SCHOOL: 1 TO 3 YEARS	1 119	639	150	490	124	
4 YEARS	2 072	1 061	208	878	58	
COLLEGE: 1 TO 3 YEARS	357	184	25	117	39	
4 YEARS OR MORE	149	116	28	71	20	
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	168	60	11	58	21	
5 TO 7 YEARS	64	23	6	36	9	
8 YEARS	434	214	49	247	5	
HIGH SCHOOL: 1 TO 3 YEARS	2 076	929	238	816	35	
4 YEARS	1 230	639	241	444	76	
COLLEGE: 1 TO 3 YEARS	193	91	5	61	33	
4 YEARS OR MORE	48	11	15	4	-	
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	265	159	85	44	269	
5 TO 7 YEARS	1 073	739	363	203	693	
8 YEARS	7 119	3 901	1 408	1 570	1 863	
HIGH SCHOOL: 1 TO 3 YEARS	1 872	1 114	305	846	297	
4 YEARS	4 560	2 153	427	2 006	270	
COLLEGE: 1 TO 3 YEARS	1 227	606	138	288	119	
4 YEARS OR MORE	343	263	63	129	52	
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	11	5	11	-	9	
5 TO 7 YEARS	21	19	8	12	-	
8 YEARS	299	185	71	122	29	
HIGH SCHOOL: 1 TO 3 YEARS	250	123	29	307	17	
4 YEARS	1 266	657	93	858	24	
COLLEGE: 1 TO 3 YEARS	211	90	47	62	-	
4 YEARS OR MORE	119	30	6	31	3	
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	207	130	71	24	256	
5 TO 7 YEARS	719	543	257	102	673	
8 YEARS	3 454	2 225	871	427	1 755	
HIGH SCHOOL: 1 TO 3 YEARS	661	536	136	102	252	
4 YEARS	685	437	101	128	204	
COLLEGE: 1 TO 3 YEARS	343	247	48	61	96	
4 YEARS OR MORE	77	80	30	20	49	

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
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	103 836	20 898	283	2 181	6 100
	DOLLARS.	305 466 608	61 065 581	1 421 529	7 680 494	16 636 495
WAGES AND SALARIES.	HOUSEHOLDS.	63 213	11 409	131	1 125	3 017
	DOLLARS.	174 967 662	25 364 655	238 718	1 832 636	5 252 296
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	10 093	2 074	32	158	478
	DOLLARS.	26 322 177	5 224 808	193 200	478 754	1 140 038
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	27 360	4 319	35	243	784
	DOLLARS.	26 469 750	4 302 668	38 779	275 003	842 832
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	60 927	15 559	242	1 801	4 951
	DOLLARS.	77 707 019	26 173 450	950 832	5 094 101	9 401 329
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499.	HOUSEHOLDS.	15 998	2 697	40	266	720
	DOLLARS.	4 045 973	705 411	8 387	69 489	179 539
$500 TO $999.	HOUSEHOLDS.	14 091	2 757	11	191	835
	DOLLARS.	10 381 881	2 055 953	7 684	144 266	626 999
$1,000 TO $1,499.	HOUSEHOLDS.	12 428	2 695	12	183	839
	DOLLARS.	15 191 265	3 268 097	14 056	222 929	1 017 097
$1,500 TO $1,999.	HOUSEHOLDS.	9 884	2 306	20	256	744
	DOLLARS.	16 880 621	3 949 463	34 088	441 718	1 276 198
$2,000 TO $2,999.	HOUSEHOLDS.	13 757	3 239	49	369	1 034
	DOLLARS.	33 290 196	7 834 731	113 373	891 683	2 492 474
$3,000 TO $3,999.	HOUSEHOLDS.	9 754	2 277	20	274	700
	DOLLARS.	33 209 538	7 754 944	67 064	924 445	2 355 474
$4,000 TO $4,999.	HOUSEHOLDS.	8 297	1 373	17	202	362
	DOLLARS.	37 147 374	6 163 972	74 382	899 333	1 613 043
$5,000 AND OVER	HOUSEHOLDS.	19 627	3 554	114	440	866
	DOLLARS.	155 319 760	29 333 010	1 102 495	4 086 631	7 075 671
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	28 300	2 689	1	11	55
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	48 006	8 755	126	972	2 465
	DOLLARS.	85 177 317	16 201 613	302 006	1 612 681	4 590 650
WAGES AND SALARIES.	HOUSEHOLDS.	34 343	6 168	102	703	1 789
	DOLLARS.	62 679 875	10 775 835	153 555	905 124	2 935 206
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	3 126	635	4	54	178
	DOLLARS.	5 585 983	1 122 244	9 350	130 330	263 491
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	14 079	2 323	20	150	539
	DOLLARS.	10 235 566	2 010 209	19 974	137 449	571 068
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 522	1 713	32	293	528
	DOLLARS.	6 675 893	2 293 325	119 127	439 778	820 885
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.		110 092	19 799	261	2 382	6 483
TOTAL HOURS		5 703 630	966 022	14 356	135 355	347 292
BY NUMBER OF HOURS WORKED:						
NONE.		21 071	5 682	76	363	1 141
1 TO 14 HOURS		16 867	3 021	28	211	757
15 TO 39 HOURS.		18 014	3 352	24	293	842
40 TO 59 HOURS.		19 290	4 100	60	357	1 234
60 HOURS OR MORE.		55 921	9 326	149	1 521	3 650
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.		43 038	6 581	91	904	2 343
PERSONS		65 361	9 661	154	1 389	3 583
TOTAL HOURS		536 646	76 099	1 359	11 138	28 811
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.		52 210	7 514	142	1 167	2 699
PERSONS		74 980	10 067	249	1 765	3 590
TOTAL HOURS		3 117 302	428 485	13 227	77 871	151 782
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.		48 383	8 738	71	771	2 064
LESS THAN 25 DAYS		13 003	3 122	40	383	1 023
25 TO 99 DAYS		10 128	2 620	18	266	693
100 TO 149 DAYS		4 762	813	1	69	144
150 TO 199 DAYS		2 623	431	5	18	57
200 DAYS OR MORE.		17 867	1 752	7	35	147
TOTAL DAYS WORKED		6 360 718	819 148	4 346	41 251	119 622
ON ANOTHER FARM		343 927	67 241	443	6 271	17 404
AT NONFARM JOBS		6 016 791	751 907	3 903	34 980	102 218
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.		35 145	6 346	104	707	1 860
NUMBER OF PERSONS		47 684	8 438	141	981	2 459
MALE.		21 126	3 568	93	454	1 063
FEMALE.		26 558	4 870	48	527	1 396
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		13 749	2 410	52	402	839
25 TO 99 DAYS		14 915	2 748	53	347	843
100 TO 199 DAYS		8 532	1 445	28	134	328
200 DAYS OR MORE.		10 488	1 835	8	98	449
TOTAL DAYS WORKED		4 913 624	856 925	8 970	67 894	221 443
ON ANOTHER FARM		593 763	106 578	843	11 508	30 169
AT NONFARM JOBS		4 319 861	750 347	8 127	56 386	191 274

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.	6 840	4 164	1 330	2 707	1 680	
	DOLLARS.	18 738 787	13 610 333	2 977 943	16 414 076	3 923 395	
WAGES AND SALARIES.	HOUSEHOLDS.	3 829	2 421	886	2 575	518	
	DOLLARS.	8 514 142	7 863 584	1 663 279	13 891 116	996 363	
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	717	522	167	366	103	
	DOLLARS.	1 666 250	1 485 067	261 499	1 349 679	224 043	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	1 494	1 268	495	350	1 547	
	DOLLARS.	1 438 180	1 295 318	412 556	234 100	1 772 568	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	5 066	2 745	754	1 093	971	
	DOLLARS.	7 120 215	2 966 364	640 609	939 181	930 421	
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499.	HOUSEHOLDS.	986	427	258	32	133	
	DOLLARS.	273 123	110 038	64 835	5 552	28 359	
$500 TO $999.	HOUSEHOLDS.	883	626	211	19	229	
	DOLLARS.	654 790	466 712	155 502	11 188	173 744	
$1,000 TO $1,499.	HOUSEHOLDS.	990	491	180	16	312	
	DOLLARS.	1 200 450	597 358	216 207	19 418	388 449	
$1,500 TO $1,999.	HOUSEHOLDS.	786	369	131	73	361	
	DOLLARS.	1 334 012	637 967	225 480	130 360	621 371	
$2,000 TO $2,999.	HOUSEHOLDS.	1 051	526	210	135	293	
	DOLLARS.	2 548 064	1 275 346	513 791	336 057	713 572	
$3,000 TO $3,999.	HOUSEHOLDS.	663	480	140	337	119	
	DOLLARS.	2 279 731	1 649 021	479 209	1 140 107	413 034	
$4,000 TO $4,999.	HOUSEHOLDS.	407	340	45	506	78	
	DOLLARS.	1 836 000	1 543 030	198 184	2 287 636	343 256	
$5,000 AND OVER	HOUSEHOLDS.	1 074	905	155	1 589	155	
	DOLLARS.	8 612 617	7 330 861	1 124 735	12 483 758	1 241 610	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	483	1 390	749	2 647	1 145	
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	2 931	1 685	576	1 023	898	
	DOLLARS.	5 273 816	3 103 755	1 318 705	2 299 343	1 171 241	
WAGES AND SALARIES.	HOUSEHOLDS.	2 070	1 075	429	918	268	
	DOLLARS.	3 537 624	2 193 844	1 050 482	2 051 757	679 112	
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	214	151	34	68	50	
	DOLLARS.	340 688	299 695	78 690	148 447	149 994	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	828	602	184	116	673	
	DOLLARS.	761 332	383 973	136 413	68 965	316 517	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	553	248	59	48	50	
	DOLLARS.	634 172	226 243	53 120	30 174	25 618	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS.		6 603	3 133	937	1 335	972	
TOTAL HOURS		315 744	119 355	33 920	23 081	28 855	
BY NUMBER OF HOURS WORKED:							
NONE.		1 800	1 637	665	1 372	876	
1 TO 14 HOURS		1 024	744	257	725	352	
15 TO 39 HOURS.		1 089	850	254	490	297	
40 TO 59 HOURS.		1 578	695	176	93	181	
60 HOURS OR MORE.		2 912	844	250	27	142	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING.		2 170	863	210	642	131	
PERSONS		3 016	1 249	270	957	135	
TOTAL HOURS		23 172	9 349	2 270	6 229	1 100	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING.		2 376	913	217	210	196	
PERSONS		3 090	1 118	255	298	223	
TOTAL HOURS		127 942	46 965	10 698	8 057	9 651	
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING.		2 966	2 173	693	2 707	349	
LESS THAN 25 DAYS		995	405	276	-	157	
25 TO 99 DAYS		831	395	417	-	119	
100 TO 149 DAYS		326	273	-	296	23	
150 TO 199 DAYS		215	136	-	129	4	
200 DAYS OR MORE.		599	964	-	2 282	46	
TOTAL DAYS WORKED		284 103	338 834	30 992	640 371	23 184	
ON ANOTHER FARM		22 603	16 168	4 352	32 230	3 168	
AT NONFARM JOBS		261 500	322 666	26 640	608 141	20 016	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING.		2 107	1 129	439	935	289	
NUMBER OF PERSONS		2 697	1 560	600	1 124	335	
MALE.		1 141	626	191	291	168	
FEMALE.		1 556	934	409	833	167	
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		656	363	98	203	56	
25 TO 99 DAYS		939	433	133	266	75	
100 TO 199 DAYS		484	346	125	255	64	
200 DAYS OR MORE.		618	418	244	400	140	
TOTAL DAYS WORKED		280 063	186 197	92 358	157 941	51 038	
ON ANOTHER FARM		35 048	19 938	9 072	9 250	3 213	
AT NONFARM JOBS		245 015	166 259	83 286	148 691	47 825	

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	126 067	24 600	337	2 733	7 522
	NUMBER	174 615	34 796	683	4 360	10 725
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	19 109	335	2 520	6 361
	NUMBER	112 509	26 334	1 171	4 173	8 735
TRACTORS	FARMS	124 701	24 487	335	2 728	7 454
	NUMBER	307 822	66 293	1 826	9 901	21 924
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	123 561	24 434	335	2 728	7 440
	NUMBER	284 887	62 635	1 715	9 260	20 705
1 TRACTOR	FARMS	27 794	3 293	-	91	410
2 TRACTORS	FARMS	50 670	9 974	17	486	2 717
3 TRACTORS	FARMS	31 434	7 310	39	1 020	2 928
4 TRACTORS	FARMS	9 505	2 622	103	738	995
5 TRACTORS OR MORE	FARMS	4 158	1 235	176	393	390
WHEEL TRACTORS	FARMS	123 372	24 408	335	2 728	7 440
	NUMBER	279 615	61 125	1 580	8 944	20 248
CRAWLER TRACTORS	FARMS	4 589	1 240	88	260	379
	NUMBER	5 272	1 510	135	316	457
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	21 817	3 427	97	575	1 130
	NUMBER	22 935	3 658	111	641	1 219
GRAIN AND BEAN COMBINES	FARMS	68 248	18 783	318	2 438	6 499
	NUMBER	71 748	20 455	508	2 879	7 046
PULL-TYPE	FARMS	54 731	12 573	60	1 144	4 116
	NUMBER	56 226	13 207	73	1 273	4 373
SELF-PROPELLED	FARMS	14 751	6 741	288	1 407	2 564
	NUMBER	15 522	7 248	435	1 606	2 673
PICKUP BALERS	FARMS	55 634	6 966	132	1 110	2 598
	NUMBER	55 896	6 987	136	1 111	2 609
HAY CONDITIONERS	FARMS	14 205	923	47	284	286
	NUMBER	14 236	923	47	284	286
CROP DRIERS	FARMS	6 484	2 741	170	803	1 106
	NUMBER	7 282	3 270	229	1 008	1 313
CORNPICKERS	FARMS	62 830	15 126	245	2 132	5 531
	NUMBER	64 726	15 909	316	2 370	5 838
FIELD FORAGE HARVESTERS	FARMS	23 372	2 328	92	543	924
	NUMBER	26 024	2 483	97	613	960
CYLINDER OR FLYWHEEL TYPE	FARMS	20 356	1 988	66	481	757
	NUMBER	20 637	2 018	69	486	762
FLAIL TYPE	FARMS	5 338	454	28	122	198
	NUMBER	5 387	465	28	127	198
TELEPHONE	FARMS	114 363	21 785	330	2 634	7 067
TELEVISION SET	FARMS	118 519	22 955	327	2 654	7 272
HOME FREEZER	FARMS	105 076	20 186	319	2 576	6 704
MILKING MACHINE	FARMS	61 453	4 980	32	721	2 108
BULK MILK TANK	FARMS	18 045	1 112	13	286	460
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	2 119	226	791	762
	PERSONS	15 939	2 870	465	1 129	893
FARMS REPORTING BY NUMBER OF WORKERS:						
1		7 979	1 611	106	554	649
2		1 689	365	69	166	97
3 OR 4		710	122	38	64	15
5 TO 9		176	19	11	7	1
10 OR MORE		68	2	2	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	8 818	2 719	65	303	971
	ACRES	593 255	248 387	33 640	39 043	89 108
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	145	3	15	53
	ACRES	14 376	2 268	160	210	743
VEGETABLES GROWN FOR SALE	FARMS	1 205	310	12	67	133
	ACRES	53 583	9 298	1 432	1 808	4 583
FRUITS AND NUTS	FARMS	498	83	1	20	22
	ACRES	3 372	99	1	13	28
SEED CROPS AND OTHER CROPS	FARMS	1 678	248	35	82	50
	ACRES	151 556	18 005	5 985	6 508	2 374
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	18 885	306	2 492	6 551
	ACRES	5 386 210	2 162 786	177 937	501 999	807 138
CORN	FARMS	48 980	13 823	200	2 029	5 155
	ACRES	2 913 543	1 022 513	55 028	260 537	411 959
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	10 424	191	1 267	3 597
	ACRES	2 063 612	1 003 564	105 638	209 004	347 633
OTHER CROPS	FARMS	7 043	2 577	114	437	910
	ACRES	337 029	123 214	16 389	30 509	42 147
PASTURELAND	FARMS	4 984	1 004	36	138	380
	ACRES	72 026	13 495	881	1 950	5 399
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	25 077	2 472	78	461	940
	NUMBER	962 505	77 888	7 454	18 158	30 076
HOGS, SHEEP, AND GOATS	FARMS	12 639	2 099	52	463	884
	NUMBER	1 621 347	215 139	11 514	71 936	83 383

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	8 087	4 477	1 444	2 508	1 704	
	NUMBER	11 058	6 148	1 822	3 718	1 978	
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	6 107	2 917	869	1 357	760	
	NUMBER	7 728	3 505	1 022	1 600	834	
TRACTORS	FARMS	8 072	4 435	1 463	2 466	1 741	
	NUMBER	20 407	9 620	2 615	4 046	2 641	
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	8 058	4 424	1 449	2 427	1 715	
	NUMBER	19 325	9 169	2 461	3 619	2 408	
1 TRACTOR	FARMS	977	1 137	678	1 464	1 111	
2 TRACTORS	FARMS	3 955	2 203	596	773	522	
3 TRACTORS	FARMS	2 361	829	133	160	75	
4 TRACTORS	FARMS	568	184	34	22	7	
5 TRACTORS OR MORE	FARMS	197	71	8	8	-	
WHEEL TRACTORS	FARMS	8 041	4 420	1 444	2 423	1 705	
	NUMBER	18 970	9 006	2 377	3 515	2 392	
CRAWLER TRACTORS	FARMS	323	136	54	75	16	
	NUMBER	355	163	84	104	16	
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 034	437	154	409	227	
	NUMBER	1 082	451	154	427	233	
GRAIN AND BEAN COMBINES	FARMS	6 187	2 674	667	791	496	
	NUMBER	6 553	2 781	688	817	499	
PULL-TYPE	FARMS	4 541	2 151	561	743	433	
	NUMBER	4 707	2 205	576	760	433	
SELF-PROPELLED	FARMS	1 797	573	112	57	66	
	NUMBER	1 846	576	112	57	66	
PICKUP BALERS	FARMS	2 112	783	231	265	139	
	NUMBER	2 117	783	231	265	139	
HAY CONDITIONERS	FARMS	268	38	-	15	15	
	NUMBER	268	38	-	15	15	
CROP DRIERS	FARMS	510	138	14	50	5	
	NUMBER	558	148	14	50	5	
CORNPICKERS	FARMS	4 935	1 876	407	414	304	
	NUMBER	5 054	1 919	412	414	310	
FIELD FORAGE HARVESTERS	FARMS	608	130	31	27	12	
	NUMBER	642	140	31	27	12	
CYLINDER OR FLYWHEEL TYPE	FARMS	551	102	31	27	12	
	NUMBER	568	102	31	27	12	
FLAIL TYPE	FARMS	68	38	-	-	-	
	NUMBER	74	38	-	-	-	
TELEPHONE	FARMS	7 119	3 687	948	2 224	1 320	
TELEVISION SET	FARMS	7 543	4 007	1 152	2 391	1 411	
HOME FREEZER	FARMS	6 611	3 195	781	1 904	1 012	
MILKING MACHINE	FARMS	1 525	521	73	175	88	
BULK MILK TANK	FARMS	268	75	10	17	8	
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	273	66	1	14	11	
	PERSONS	306	75	2	14	11	
FARMS REPORTING BY NUMBER OF WORKERS:							
1		245	57	-	14	11	
2		23	9	1	-	-	
3 OR 4		5	-	-	-	-	
5 TO 9		-	-	-	-	-	
10 OR MORE		-	-	-	-	-	
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	977	363	40	75	97	
	ACRES	68 180	16 768	1 648	1 838	3 259	
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	49	25	-	-	-	
	ACRES	915	240	-	-	-	
VEGETABLES GROWN FOR SALE	FARMS	76	17	5	6	-	
	ACRES	1 229	242	4	9	-	
FRUITS AND NUTS	FARMS	25	-	15	-	-	
	ACRES	39	-	18	-	-	
SEED CROPS AND OTHER CROPS	FARMS	59	22	-	4	-	
	ACRES	2 293	845	-	8	-	
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	6 386	2 640	510	720	519	
	ACRES	524 064	136 169	15 479	19 170	11 756	
CORN	FARMS	4 556	1 646	237	419	218	
	ACRES	238 245	51 749	4 995	6 852	3 396	
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	3 601	1 485	283	210	281	
	ACRES	255 393	76 520	9 376	6 814	7 789	
OTHER CROPS	FARMS	773	281	62	213	46	
	ACRES	26 652	6 684	833	5 424	571	
PASTURELAND	FARMS	298	118	34	11	-	
	ACRES	3 774	1 216	275	80	-	
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	683	253	57	149	32	
	NUMBER	17 100	4 557	543	1 401	426	
HOGS, SHEEP, AND GOATS	FARMS	586	102	12	47	10	
	NUMBER	43 480	4 190	636	544	649	

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
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	83 177	20 433	330	2 671	6 867
	ACRES	7 420 674	2 642 715	227 778	632 695	959 661
	TONS	621 829	198 226	18 714	51 942	71 656
DRY MATERIALS	FARMS	81 691	19 987	319	2 612	6 709
	TONS	551 009	172 226	14 893	43 906	62 446
LIQUID MATERIALS	FARMS	18 472	6 226	187	1 255	2 498
	TONS	70 847	26 000	3 823	8 036	9 210
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	24 052	3 991	86	788	1 659
	ACRES	574 134	85 214	4 458	21 036	34 328
DRY MATERIALS	FARMS	23 842	3 935	86	769	1 635
	TONS	58 265	8 562	483	2 165	3 535
LIQUID MATERIALS	FARMS	397	73	-	21	28
	TONS	679	85	-	26	27
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	250	2	49	113
	ACRES	35 551	4 415	320	1 312	1 505
DRY MATERIALS	FARMS	1 888	241	2	45	113
	TONS	3 197	369	57	97	128
LIQUID MATERIALS	FARMS	74	9	-	4	-
	TONS	137	5	-	2	-
CORN	FARMS	69 356	16 547	250	2 371	5 943
	ACRES	4 138 645	1 251 974	70 366	323 951	495 476
DRY MATERIALS	FARMS	67 508	15 997	246	2 285	5 739
	TONS	332 411	102 845	6 920	27 931	38 768
LIQUID MATERIALS	FARMS	17 629	5 965	161	1 198	2 431
	TONS	60 323	22 774	2 381	7 201	8 711
SOYBEANS	FARMS	5 282	1 849	56	331	609
	ACRES	165 059	79 342	6 968	18 310	27 615
DRY MATERIALS	FARMS	5 185	1 809	56	316	597
	TONS	10 922	4 940	434	1 123	1 678
LIQUID MATERIALS	FARMS	115	58	-	17	28
	TONS	212	111	-	21	73
IRISH POTATOES	FARMS	1 042	51	6	8	17
	ACRES	90 297	2 105	1 121	312	492
DRY MATERIALS	FARMS	1 029	51	6	8	17
	TONS	16 948	289	148	44	64
LIQUID MATERIALS	FARMS	33	-	-	-	-
	TONS	143	-	-	-	-
ALL OTHER CROPS	FARMS	23 919	7 958	186	1 152	2 578
	ACRES	2 416 022	1 218 609	144 622	267 675	399 632
DRY MATERIALS	FARMS	23 391	7 756	176	1 101	2 532
	TONS	129 293	55 201	6 852	12 550	18 262
LIQUID MATERIALS	FARMS	1 042	395	32	151	89
	TONS	9 368	3 030	1 442	786	401
LIME OR LIMING MATERIALS	FARMS	8 245	710	12	89	253
	ACRES	192 213	22 478	864	3 534	8 778
	TONS	476 997	60 049	2 616	8 993	24 892
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	25 481	337	2 745	7 624
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	15 219	184	2 095	5 457
	DOLLARS	207 381 592	14 575 903	694 748	4 180 256	5 722 786
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	16 900	3 263	13	137	761
$200 TO $999	FARMS	41 459	7 317	32	686	2 530
$1,000 TO $1,999	FARMS	20 701	2 686	39	579	1 294
$2,000 TO $4,999	FARMS	18 465	1 620	50	506	804
$5,000 TO $9,999	FARMS	4 688	289	32	161	68
$10,000 TO $19,999	FARMS	1 554	31	17	14	-
$20,000 AND OVER	FARMS	947	13	1	12	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	90 120	13 537	142	1 884	5 119
50 TO 99 TONS	FARMS	2 827	194	26	81	46
100 TO 199 TONS	FARMS	817	22	4	18	-
200 TO 499 TONS	FARMS	486	15	3	12	-
500 TONS OR MORE	FARMS	255	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	68 905	10 998	147	1 648	3 968
	DOLLARS	148 860 705	11 837 383	1 095 514	3 588 335	4 174 775
$1 TO $999	FARMS	47 820	8 034	34	827	2 744
$1,000 TO $2,499	FARMS	9 343	1 725	30	371	756
$2,500 TO $4,999	FARMS	4 667	790	15	240	347
$5,000 TO $9,999	FARMS	3 634	330	33	146	106
$10,000 TO $19,999	FARMS	2 150	88	22	46	15
$20,000 AND OVER	FARMS	1 291	31	13	18	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	114 772	24 451	320	2 707	7 508
	DOLLARS	36 277 809	10 309 033	692 570	2 055 911	3 784 987
$1 TO $99	FARMS	27 883	2 462	1	51	176
$100 TO $499	FARMS	68 034	15 223	25	877	4 376
$500 TO $999	FARMS	14 403	4 954	41	1 103	2 314
$1,000 TO $1,999	FARMS	3 322	1 413	100	559	525
$2,000 AND OVER	FARMS	1 130	399	153	117	117
FERTILIZER AND FERTILIZING MATERIALS	FARMS	86 380	20 665	330	2 676	6 942
	DOLLARS	54 867 739	18 011 929	1 727 422	4 773 013	6 583 562
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	128 336	25 473	337	2 745	7 624
	DOLLARS	87 997 659	22 784 701	1 127 362	4 314 826	8 315 239
$1 TO $99	FARMS	10 791	494	-	-	17
$100 TO $499	FARMS	49 795	6 979	-	66	583
$500 TO $999	FARMS	41 435	9 914	12	662	3 313
$1,000 TO $4,999	FARMS	25 957	7 984	273	1 986	3 692
$5,000 AND OVER	FARMS	358	102	52	31	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	6 807	3 163	595	1 122	678	
	ACRES	619 727	179 624	23 230	27 567	17 372	
	TONS	41 899	12 238	1 777	2 475	1 317	
DRY MATERIALS	FARMS	6 684	3 105	558	1 083	637	
	TONS	37 957	11 410	1 614	2 253	1 231	
LIQUID MATERIALS	FARMS	1 631	551	104	176	107	
	TONS	3 943	825	163	222	89	
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	1 134	257	67	100	38	
	ACRES	19 161	4 705	1 526	916	725	
DRY MATERIALS	FARMS	1 130	248	67	94	38	
	TONS	1 809	427	143	94	107	
LIQUID MATERIALS	FARMS	9	15	-	11	-	
	TONS	16	16	-	6	-	
OTHER PASTURE (NOT CROPLAND)	FARMS	61	15	10	10	20	
	ACRES	971	131	176	370	245	
DRY MATERIALS	FARMS	61	10	10	10	20	
	TONS	63	6	18	13	18	
LIQUID MATERIALS	FARMS	-	5	-	-	-	
	TONS	-	3	-	-	-	
CORN	FARMS	5 468	2 169	346	743	413	
	ACRES	285 874	68 696	7 611	12 839	6 897	
DRY MATERIALS	FARMS	5 306	2 108	313	704	372	
	TONS	22 496	5 910	820	1 258	531	
LIQUID MATERIALS	FARMS	1 562	513	100	170	107	
	TONS	3 581	745	155	209	87	
SOYBEANS	FARMS	471	313	69	166	70	
	ACRES	17 724	7 331	1 394	3 356	1 108	
DRY MATERIALS	FARMS	467	308	65	166	70	
	TONS	1 008	612	85	276	135	
LIQUID MATERIALS	FARMS	4	5	4	-	-	
	TONS	12	1	4	-	-	
IRISH POTATOES	FARMS	20	-	-	4	-	
	ACRES	180	-	-	8	-	
DRY MATERIALS	FARMS	20	-	-	4	-	
	TONS	33	-	-	4	-	
LIQUID MATERIALS	FARMS	-	-	-	-	-	
	TONS	-	-	-	-	-	
ALL OTHER CROPS	FARMS	2 519	1 290	233	300	236	
	ACRES	295 397	98 760	12 523	10 064	8 397	
DRY MATERIALS	FARMS	2 457	1 265	225	295	224	
	TONS	12 530	4 458	549	609	440	
LIQUID MATERIALS	FARMS	80	35	8	5	7	
	TONS	335	62	4	8	2	
LIME OR LIMING MATERIALS	FARMS	199	124	33	111	44	
	ACRES	5 160	3 844	298	1 810	1 154	
	TONS	13 716	8 990	842	4 792	2 994	
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	8 403	4 770	1 602	2 707	1 842	
FEED FOR LIVESTOCK AND POULTRY	FARMS	5 041	1 963	479	934	554	
	DOLLARS	3 168 395	706 821	102 897	219 509	131 287	
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	1 292	780	280	559	313	
$200 TO $999	FARMS	2 847	1 033	189	338	217	
$1,000 TO $1,999	FARMS	623	141	10	37	23	
$2,000 TO $4,999	FARMS	251	9	-	-	1	
$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	4 477	1 611	304	605	407	
50 TO 99 TONS	FARMS	37	4	-	-	-	
100 TO 199 TONS	FARMS	-	-	-	-	-	
200 TO 499 TONS	FARMS	-	-	-	-	-	
500 TONS OR MORE	FARMS	-	-	-	-	-	
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	3 406	1 495	334	740	290	
	DOLLARS	2 107 510	651 216	220 033	218 021	53 113	
$1 TO $999	FARMS	2 804	1 343	282	689	290	
$1,000 TO $2,499	FARMS	426	101	41	36	-	
$2,500 TO $4,999	FARMS	154	34	-	9	-	
$5,000 TO $9,999	FARMS	22	17	6	6	-	
$10,000 TO $19,999	FARMS	-	-	5	-	-	
$20,000 AND OVER	FARMS	-	-	-	-	-	
SEEDS, BULBS, PLANTS, AND TREES	FARMS	8 169	4 459	1 288	2 225	1 414	
	DOLLARS	2 609 237	1 015 871	150 457	236 211	156 492	
$1 TO $99	FARMS	689	869	676	1 235	820	
$100 TO $499	FARMS	6 059	3 283	603	965	580	
$500 TO $999	FARMS	1 210	277	9	20	14	
$1,000 TO $1,999	FARMS	199	30	-	5	-	
$2,000 AND OVER	FARMS	12	-	-	-	-	
FERTILIZER AND FERTILIZING MATERIALS	FARMS	6 823	3 225	669	1 206	735	
	DOLLARS	3 737 389	1 050 736	139 807	203 203	105 138	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	8 403	4 770	1 594	2 517	1 758	
	DOLLARS	6 236 597	2 314 699	475 978	520 270	383 323	
$1 TO $99	FARMS	40	112	325	761	469	
$100 TO $499	FARMS	2 460	2 857	1 013	1 586	1 155	
$500 TO $999	FARMS	4 207	1 492	228	146	123	
$1,000 TO $4,999	FARMS	1 696	309	28	24	11	
$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 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.	84 575	17 060	209	1 919	5 167
DOLLARS.	24 080 165	5 976 111	218 169	987 506	2 060 041
$1 TO $199. FARMS.	39 737	6 256	28	351	1 566
$200 TO $499. FARMS.	31 808	6 870	59	792	2 062
$500 TO $999. FARMS.	10 333	3 023	48	540	1 200
$1,000 TO $1,999. FARMS.	2 274	808	45	198	311
$2,000 TO $2,499. FARMS.	205	52	8	15	21
$2,500 TO $4,999. FARMS.	189	46	16	23	7
$5,000 TO $9,999. FARMS.	19	4	4	-	-
$10,000 AND OVER. FARMS.	10	1	1	-	-
HIRED LABOR. FARMS.	62 694	12 801	310	2 160	4 554
DOLLARS.	43 872 053	7 499 739	1 360 876	2 376 930	2 301 369
$1 TO $199. FARMS.	29 554	5 636	11	465	1 593
$200 TO $499. FARMS.	15 736	3 324	13	413	1 467
$500 TO $999. FARMS.	7 892	1 809	25	432	826
$1,000 TO $2,499. FARMS.	5 975	1 384	70	550	552
$2,500 TO $4,999. FARMS.	2 342	495	98	251	105
$5,000 TO $9,999. FARMS.	779	128	71	46	11
$10,000 TO $19,999. FARMS.	257	19	16	3	-
$20,000 TO $49,999. FARMS.	123	5	5	-	-
$50,000 AND OVER. FARMS.	36	1	1	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 375 606 457	279 681 618	20 593 211	70 324 484	107 096 940
AVERAGE PER FARM.	10 488	10 901	56 265	26 065	13 944
ALL CROPS.	470 932 635	222 506 582	17 120 124	54 351 671	83 301 039
FIELD CROPS; OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	220 519 388	16 966 056	53 783 187	82 537 559
VEGETABLES.	10 209 870	1 910 637	153 289	564 794	737 958
FRUITS AND NUTS.	1 348 014	20 206	204	1 505	6 143
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS.	11 915 250	56 351	575	2 185	19 379
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	903 762 889	57 128 224	3 473 086	15 949 496	23 786 028
POULTRY AND POULTRY PRODUCTS.	105 587 268	5 929 016	165 836	1 172 047	2 495 179
DAIRY PRODUCTS.	311 026 212	11 145 712	350 894	3 248 689	5 216 270
LIVESTOCK AND LIVESTOCK PRODUCTS; OTHER THAN POULTRY AND DAIRY	487 149 409	40 053 496	2 956 356	11 528 760	16 074 579
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES. FARMS.	100 386	12 507	188	1 563	4 389
NUMBER.	4 281 480	377 049	15 864	71 684	146 944
COWS AND HEIFERS THAT HAVE CALVED. FARMS.	87 274	9 747	117	1 093	3 479
NUMBER.	1 648 073	133 518	4 409	22 419	52 942
MILK COWS. FARMS.	70 303	5 591	63	718	2 151
NUMBER.	1 236 983	58 074	1 275	12 424	25 704
HEIFERS AND HEIFER CALVES. FARMS.	89 058	10 268	141	1 235	3 651
NUMBER.	1 357 179	114 561	4 795	22 040	44 369
STEERS AND BULLS, INCLUDING CALVES. FARMS.	83 979	10 452	164	1 338	3 775
NUMBER.	1 276 228	128 970	6 660	27 225	49 633
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 700	2 331	19	169	560
10 TO 19.	14 946	2 648	8	147	701
20 TO 49.	43 849	5 533	51	693	2 329
50 TO 99.	23 579	1 656	54	442	686
100 TO 199.	5 183	299	40	98	103
200 TO 499.	1 036	37	14	13	10
500 OR MORE	93	3	2	1	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	10 272	1 783	10	132	459
5 TO 9.	11 740	2 103	9	88	523
10 TO 19.	29 433	3 710	23	356	1 571
20 TO 29.	20 713	1 392	23	300	625
30 TO 49.	12 181	606	26	171	252
50 TO 99.	2 653	133	19	38	46
100 TO 199.	256	18	5	8	3
200 OR MORE	26	2	2	-	-
MILK COWS:					
1 TO 4.	8 986	1 550	15	118	430
5 TO 9.	9 491	1 339	6	48	354
10 TO 19.	24 338	2 000	14	259	1 051
20 TO 29.	17 230	545	13	197	276
30 TO 49.	8 980	143	12	88	37
50 TO 99.	1 214	13	2	8	3
100 OR MORE	64	1	1	-	-
HOGS AND PIGS. FARMS.	55 455	7 500	124	1 216	2 967
NUMBER.	3 396 494	430 597	18 035	109 994	186 653
USED OR TO BE USED FOR BREEDING. FARMS.	38 965	4 436	75	741	1 845
NUMBER.	499 393	55 061	1 773	13 436	24 303
ALL OTHER HOGS AND PIGS. FARMS.	51 927	7 125	124	1 163	2 804
NUMBER.	2 897 101	375 536	16 262	96 558	162 350
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	10 783	1 050	9	74	264
10 TO 24.	10 127	1 462	10	135	507
25 TO 99.	23 569	3 596	31	544	1 554
100 TO 199.	8 092	1 172	39	362	575
200 TO 499.	2 663	214	32	100	66
500 OR MORE	221	6	3	1	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		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	5 680	3 146	939	1 700	1 119	
	DOLLARS	1 803 743	779 345	127 307	218 224	157 417	
$1 TO $199	FARMS	2 182	1 438	691	1 308	854	
$200 TO $499	FARMS	2 390	1 330	237	383	250	
$500 TO $999	FARMS	875	349	11	9	15	
$1,000 TO $1,999	FARMS	225	29	-	-	-	
$2,000 TO $2,499	FARMS	8	-	-	-	-	
$2,500 TO $4,999	FARMS	-	-	-	-	-	
$5,000 TO $9,999	FARMS	-	-	-	-	-	
$10,000 AND OVER	FARMS	-	-	-	-	-	
HIRED LABOR	FARMS	3 767	1 723	287	690	360	
	DOLLARS	1 107 429	323 187	29 948	109 610	43 962	
$1 TO $199	FARMS	2 107	1 226	234	485	302	
$200 TO $499	FARMS	1 055	324	52	162	47	
$500 TO $999	FARMS	392	134	-	43	6	
$1,000 TO $2,499	FARMS	172	39	1	-	5	
$2,500 TO $4,999	FARMS	41	-	-	-	-	
$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		60 730 019	18 622 226	2 314 738	3 055 884	2 120 959	
AVERAGE PER FARM		7 355	3 706	1 420	1 116	1 182	
ALL CROPS		49 635 044	16 037 771	2 060 933	2 796 095	1 911 680	
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		49 254 594	15 928 034	2 049 958	2 777 430	1 899 478	
VEGETABLES		354 718	94 489	5 389	14 106	9 385	
FRUITS AND NUTS		9 247	2 479	628	2 063	1 277	
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		16 485	12 769	4 958	2 496	1 540	
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS		11 087 528	2 579 006	253 080	258 211	207 003	
POULTRY AND POULTRY PRODUCTS		1 633 231	424 012	38 711	25 711	57 065	
DAIRY PRODUCTS		1 940 928	362 115	26 816	12 388	17 656	
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		7 513 369	1 792 879	187 553	220 112	132 282	
LIVESTOCK AND POULTRY ON FARMS							
CATTLE AND CALVES	FARMS	3 939	1 919	509	851	385	
	NUMBER	98 631	35 470	8 456	8 802	4 195	
COWS AND HEIFERS THAT HAVE CALVED	FARMS	3 156	1 510	392	495	282	
	NUMBER	37 065	13 614	3 069	2 468	1 594	
MILK COWS	FARMS	1 721	757	181	220	160	
	NUMBER	13 861	4 104	706	530	555	
HEIFERS AND HEIFER CALVES	FARMS	3 271	1 550	420	625	288	
	NUMBER	29 385	11 070	2 902	3 163	1 360	
STEERS AND BULLS, INCLUDING CALVES	FARMS	3 293	1 507	375	632	253	
	NUMBER	32 181	10 786	2 485	3 171	1 241	
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
LESS THAN 10		754	600	229	539	232	
10 TO 19		1 022	632	138	183	102	
20 TO 49		1 756	581	123	118	46	
50 TO 99		362	98	14	11	4	
100 TO 199		45	8	5	-	1	
200 TO 499		-	-	-	-	-	
500 OR MORE		-	-	-	-	-	
COWS AND HEIFERS THAT HAVE CALVED:							
1 TO 4		575	432	175	319	155	
5 TO 9		849	529	105	98	89	
10 TO 19		1 266	413	81	64	27	
20 TO 29		325	99	20	11	6	
30 TO 49		118	31	8	3	4	
50 TO 99		22	6	2	-	1	
100 TO 199		1	-	1	-	-	
200 OR MORE		-	-	-	-	-	
MILK COWS:							
1 TO 4		524	345	118	190	117	
5 TO 9		557	316	58	30	41	
10 TO 19		580	91	5	-	2	
20 TO 29		54	5	-	-	-	
30 TO 49		6	-	-	-	-	
50 TO 99		-	-	-	-	-	
100 OR MORE		-	-	-	-	-	
HOGS AND PIGS	FARMS	2 210	806	177	300	103	
	NUMBER	93 463	19 953	2 499	3 178	1 463	
USED OR TO BE USED FOR BREEDING	FARMS	1 306	393	76	115	40	
	NUMBER	12 673	2 521	355	377	203	
ALL OTHER HOGS AND PIGS	FARMS	2 109	761	164	274	94	
	NUMBER	80 790	17 432	2 144	2 801	1 260	
FARMS REPORTING BY NUMBER ON HAND:							
LESS THAN 10		355	249	99	185	61	
10 TO 24		497	267	46	88	28	
25 TO 99		1 165	271	31	27	13	
100 TO 199		178	17	1	-	1	
200 TO 499		14	2	-	-	-	
500 OR MORE		1	-	-	-	-	

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
LIVESTOCK AND POULTRY ON FARMS--CON.					
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . FARMS.	45 926	5 659	93	920	2 319
LITTERS.	714 385	71 209	2 860	18 306	31 491
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	5 667	738	14	45	184
3 TO 9 LITTERS.	14 229	1 947	8	161	660
10 TO 19 LITTERS.	13 822	1 867	16	314	963
20 TO 49 LITTERS.	10 420	1 017	34	358	494
50 TO 99 LITTERS.	1 494	81	17	39	16
100 LITTERS OR MORE	294	9	4	3	2
SHEEP AND LAMBS . . . FARMS.	15 555	2 957	55	391	1 054
NUMBER.	774 156	129 187	4 975	23 548	47 097
LAMBS UNDER 1 YEAR OLD. . . FARMS.	11 169	2 122	43	289	758
NUMBER.	307 049	47 610	2 325	9 991	16 949
SHEEP 1 YEAR OLD AND OVER . . . FARMS.	14 897	2 848	53	370	1 017
NUMBER.	467 107	81 577	2 650	13 557	30 148
EWES. . . FARMS.	14 623	2 800	51	366	1 005
NUMBER.	445 145	77 887	2 536	13 095	28 856
RAMS AND WETHERS. . . FARMS.	9 939	1 782	37	228	631
NUMBER.	21 962	3 690	114	462	1 292
CHICKENS 4 MONTHS OLD AND OVER. . . FARMS.	47 904	7 502	71	798	2 617
NUMBER.	14 648 678	1 914 429	33 251	318 965	765 385
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . FARMS.	97 980	11 874	194	1 602	4 292
NUMBER.	2 205 472	157 576	9 763	38 714	61 570
DOLLARS.	302 667 552	20 682 349	1 770 377	5 824 568	7 889 060
HOGS AND PIGS . . . FARMS.	54 549	7 603	135	1 290	3 080
NUMBER.	5 810 108	607 767	33 113	176 338	258 646
DOLLARS.	157 483 055	17 276 900	1 037 585	5 278 322	7 447 154
SHEEP AND LAMBS . . . FARMS.	14 998	2 857	56	383	1 024
NUMBER.	726 209	92 960	4 929	18 597	32 770
DOLLARS.	12 221 453	1 546 299	93 863	326 746	550 318
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . FARMS.	58 015	3 654	47	620	1 658
POUNDS.	9 203 472 197	320 507 231	10 659 741	99 685 204	152 810 620
DOLLARS.	299 674 837	10 307 009	342 370	3 212 227	4 912 083
CREAM . . . FARMS.	9 284	1 145	9	39	296
BUTTERFAT . . . POUNDS.	17 740 097	1 310 898	13 321	56 982	475 403
DOLLARS.	11 353 659	838 973	8 525	36 468	304 257
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . FARMS.	163	2	-	1	-
NUMBER.	8 320 064	4 600	-	2 600	-
DOLLARS.	5 241 642	2 898	-	1 638	-
HENS AND ROOSTERS FOR SLAUGHTER . . . FARMS.	35 533	6 053	63	709	2 258
NUMBER.	9 849 628	1 415 375	34 084	240 565	579 433
DOLLARS.	2 560 908	367 999	8 862	62 546	150 653
CHICKEN EGGS. . . FARMS.	39 142	6 432	61	715	2 353
DOZENS.	184 667 000	21 688 102	579 206	4 166 234	9 243 118
DOLLARS.	46 166 803	5 422 031	144 801	1 041 560	2 310 781
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . FARMS.	97 175	21 213	288	2 409	6 962
ACRES.	5 642 088	1 611 754	82 307	356 998	632 008
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES.	18 607	1 810	2	20	153
20 TO 49 ACRES.	33 449	5 995	7	64	648
50 TO 74 ACRES.	19 200	4 682	5	77	1 639
75 TO 99 ACRES.	10 869	3 340	1	279	1 959
100 TO 149 ACRES.	9 941	3 488	22	943	2 018
150 TO 199 ACRES.	2 959	1 106	43	586	416
200 ACRES OR MORE	2 150	792	208	440	129
HARVESTED FOR GRAIN . . . FARMS.	83 677	20 453	278	2 353	6 752
ACRES.	4 365 269	1 528 964	79 406	342 121	600 943
BUSHELS.	248 509 144	94 977 848	6 306 831	24 936 797	37 860 662
SALES . . . FARMS.	42 311	19 697	272	2 312	6 556
BUSHELS.	118 031 396	78 554 805	5 665 291	20 983 565	30 630 607
SOYBEANS FOR BEANS. . . FARMS.	58 785	20 583	289	2 392	6 781
ACRES.	2 780 559	1 393 878	65 602	296 645	539 134
BUSHELS.	55 052 307	28 979 912	1 581 687	6 992 401	11 497 918
SMALL GRAINS HARVESTED:					
WHEAT . . . FARMS.	30 204	11 487	222	1 289	3 528
ACRES.	939 410	496 248	54 331	98 083	158 313
BUSHELS.	21 133 273	11 323 884	1 412 084	2 485 154	3 646 677
WINTER WHEAT. . . FARMS.	1 331	479	10	62	144
ACRES.	18 496	8 009	282	1 225	2 574
BUSHELS.	448 576	195 720	8 948	34 358	68 608
SPRING WHEAT. . . FARMS.	29 218	11 159	216	1 250	3 431
ACRES.	920 914	488 239	54 049	96 858	155 739
BUSHELS.	20 684 697	11 128 164	1 403 136	2 450 796	3 578 069
DURUM WHEAT . . . FARMS.	2 038	1 003	66	153	333
ACRES.	105 694	68 708	18 375	15 744	18 203
BUSHELS.	2 996 862	1 888 495	516 978	469 158	499 145
OTHER SPRING WHEAT. . . FARMS.	28 108	10 702	206	1 195	3 283
ACRES.	815 220	419 531	35 674	81 114	137 536
BUSHELS.	17 687 835	9 239 669	886 158	1 981 638	3 078 924

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.	1 675	551	101	149	51	
LITTERS.	15 262	2 977	313	397	176	
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.	257	176	62	101	29	
3 TO 9 LITTERS.	784	299	35	44	19	
10 TO 19 LITTERS.	500	70	4	4	3	
20 TO 49 LITTERS.	126	5	-	-	-	
50 TO 99 LITTERS.	8	1	-	-	-	
100 LITTERS OR MORE	-	-	-	-	-	
SHEEP AND LAMBS ..... FARMS.	923	449	85	163	88	
NUMBER.	36 835	14 473	2 259	3 001	2 072	
LAMBS UNDER 1 YEAR OLD. ..... FARMS.	650	320	62	117	62	
NUMBER.	12 903	4 810	632	957	796	
SHEEP 1 YEAR OLD AND OVER ..... FARMS.	895	432	81	147	84	
NUMBER.	23 932	9 663	1 627	2 044	1 276	
EWES. ..... FARMS.	876	422	80	138	80	
NUMBER.	22 715	9 157	1 528	1 898	1 191	
RAMS AND WETHERS. ..... FARMS.	579	257	50	87	46	
NUMBER.	1 217	506	99	146	85	
CHICKENS 4 MONTHS OLD AND OVER. ..... FARMS.	2 553	1 192	271	313	355	
NUMBER.	588 187	183 301	25 340	20 784	36 385	
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES ..... FARMS.	3 728	1 679	379	449	249	
NUMBER.	34 742	11 047	1 740	1 874	971	
DOLLARS.	4 006 280	1 064 124	127 940	133 282	80 350	
HOGS AND PIGS ..... FARMS.	2 243	741	114	182	74	
NUMBER.	115 052	22 563	2 055	2 760	1 379	
DOLLARS.	2 959 138	521 141	33 560	48 718	25 757	
SHEEP AND LAMBS ..... FARMS.	889	429	76	123	86	
NUMBER.	25 467	9 843	1 354	1 662	1 290	
DOLLARS.	407 918	149 835	17 619	23 885	18 511	
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK ..... FARMS.	968	308	53	43	43	
POUNDS.	49 595 723	7 323 438	432 505	309 579	340 492	
DOLLARS.	1 591 769	234 726	13 834	9 995	10 991	
CREAM ..... FARMS.	492	262	47	8	30	
BUTTERFAT ..... POUNDS.	545 740	199 151	20 301	3 742	10 432	
DOLLARS.	349 274	127 457	12 992	2 395	6 678	
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS ... FARMS.	1	-	-	-	-	
NUMBER.	2 000	-	-	-	-	
DOLLARS.	1 260	-	-	-	-	
HENS AND ROOSTERS FOR SLAUGHTER ..... FARMS.	2 069	829	125	102	186	
NUMBER.	424 720	123 661	12 912	11 267	18 948	
DOLLARS.	110 427	32 153	3 358	2 930	4 926	
CHICKEN EGGS. ..... FARMS.	2 204	943	156	135	264	
DOZENS.	6 011 476	1 550 330	137 738	88 269	205 196	
DOLLARS.	1 502 871	387 583	34 435	22 069	51 300	
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES ..... FARMS.	7 021	3 738	795	1 334	781	
ACRES.	396 915	126 939	16 587	22 123	12 453	
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.	381	825	429	916	549	
20 TO 49 ACRES.	2 720	2 231	325	375	214	
50 TO 74 ACRES.	2 406	521	34	40	16	
75 TO 99 ACRES.	979	117	5	2	2	
100 TO 149 ACRES.	467	36	2	1	-	
150 TO 199 ACRES.	57	4	-	-	-	
200 ACRES OR MORE	11	4	-	-	-	
HARVESTED FOR GRAIN ..... FARMS.	6 772	3 564	734	1 255	737	
ACRES.	374 288	117 522	14 684	19 885	11 252	
BUSHELS.	20 018 523	5 331 388	523 647	775 912	447 027	
SALES ..... FARMS.	6 506	3 383	668	1 183	670	
BUSHELS.	16 326 301	4 510 510	438 531	689 631	375 662	
SOYBEANS FOR BEANS. ..... FARMS.	6 779	3 532	810	1 484	939	
ACRES.	350 925	122 095	19 477	31 285	18 674	
BUSHELS.	6 627 820	2 028 849	251 237	433 357	271 626	
SMALL GRAINS HARVESTED:						
WHEAT ..... FARMS.	3 728	2 165	555	507	488	
ACRES.	123 198	53 019	9 304	8 208	7 262	
BUSHELS.	2 598 088	1 027 341	154 540	136 303	128 625	
WINTER WHEAT. ..... FARMS.	140	100	23	33	23	
ACRES.	2 258	1 374	296	384	178	
BUSHELS.	49 799	29 369	4 638	7 356	3 714	
SPRING WHEAT. ..... FARMS.	3 633	2 090	539	483	469	
ACRES.	120 940	51 645	9 008	7 824	7 084	
BUSHELS.	2 548 289	997 972	149 902	128 947	124 911	
DURUM WHEAT ..... FARMS.	289	138	24	26	14	
ACRES.	11 972	4 074	340	459	166	
BUSHELS.	304 599	92 341	6 274	6 929	3 580	
OTHER SPRING WHEAT. ..... FARMS.	3 488	2 010	520	461	458	
ACRES.	108 968	47 571	8 668	7 365	6 918	
BUSHELS.	2 243 690	905 631	143 628	122 018	121 331	

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 CROPS HARVESTED--CON.					
SMALL GRAINS HARVESTED--CON.					
OATS FOR GRAIN. . . . . FARMS.	87 752	16 724	229	1 768	5 246
ACRES.	3 043 468	864 438	47 558	131 814	284 530
BUSHELS.	135 362 127	40 173 210	2 618 059	7 157 256	13 813 324
BARLEY FOR GRAIN. . . . . FARMS.	9 074	4 327	131	538	1 329
ACRES.	550 289	327 916	39 741	74 699	109 799
BUSHELS.	18 726 309	11 029 102	1 472 129	2 770 126	3 728 219
RYE FOR GRAIN . . . . . FARMS.	3 397	1 103	20	109	293
ACRES.	86 829	37 918	1 606	5 231	10 368
BUSHELS.	1 570 905	759 980	37 849	128 978	216 243
FLAXSEED. . . . . FARMS.	11 760	4 821	68	403	1 512
ACRES.	435 639	216 919	9 068	29 108	76 365
BUSHELS.	4 126 757	2 140 565	104 957	329 393	808 111
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	88 765	14 350	211	1 800	5 108
ACRES.	2 311 194	272 259	9 238	46 371	101 259
TONS.	5 246 127	617 750	23 430	124 748	241 414
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	21 944	1 567	19	123	403
ACRES.	589 495	31 740	1 275	2 627	8 515
TONS.	800 993	43 201	3 063	4 686	12 197
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	3 857	262	4	34	80
ACRES.	48 437	3 293	339	414	949
TONS.	63 390	4 544	402	769	1 337
WILD HAY CUT. . . . . FARMS.	24 525	3 114	21	252	876
ACRES.	408 733	45 638	440	4 997	13 735
TONS.	465 506	49 480	525	5 755	15 006
OTHER HAY CUT . . . . . FARMS.	5 860	699	17	79	185
ACRES.	78 828	8 651	425	1 308	2 166
TONS.	105 783	11 120	557	1 764	2 775
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	5 064	334	13	90	115
ACRES.	104 092	6 420	680	1 820	2 077
TONS, GREEN WT.	523 647	28 905	2 884	9 102	9 874
RED CLOVER SEED . . . . . FARMS.	2 540	423	13	36	110
ACRES.	38 833	8 872	756	1 085	2 841
POUNDS.	3 232 107	760 291	62 820	95 683	285 367
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	7 840	583	11	52	148
ACRES.	93 256	2 684	1 060	987	323
HUNDREDWEIGHT.	10 975 273	181 584	84 197	57 178	20 376
SUGAR BEETS FOR SUGAR . . . . . FARMS.	1 113	268	61	117	76
ACRES.	119 951	22 218	9 018	9 146	3 603
TONS.	1 329 771	234 840	99 325	96 522	35 839
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	4 893	1 284	35	289	478
ACRES.	145 046	37 912	2 967	10 388	14 616
SALES . . . . . DOLLARS.	10 209 870	1 910 637	153 289	564 794	737 958
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	1 593	213	6	25	82
ACRES.	4 633	246	12	22	102

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.							
SMALL GRAINS HARVESTED--CON.							
OATS FOR GRAIN	FARMS	5 463	3 093	925	1 061	887	
	ACRES	255 375	117 537	27 624	24 099	20 409	
	BUSHELS	11 166 782	4 556 195	861 594	811 080	701 228	
BARLEY FOR GRAIN	FARMS	1 455	751	123	83	111	
	ACRES	74 809	25 951	2 917	1 866	2 038	
	BUSHELS	2 319 557	675 896	63 175	41 030	47 360	
RYE FOR GRAIN	FARMS	349	241	91	144	115	
	ACRES	11 648	7 115	1 950	3 193	2 730	
	BUSHELS	224 362	124 979	27 569	46 281	39 197	
FLAXSEED	FARMS	1 656	930	252	180	213	
	ACRES	65 278	30 311	6 789	4 944	4 767	
	BUSHELS	614 598	243 350	40 156	30 622	32 652	
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	4 523	2 177	531	749	451	
	ACRES	76 501	32 000	6 890	7 830	4 830	
	TONS	159 615	58 300	10 243	12 250	6 968	
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	492	380	150	174	141	
	ACRES	9 484	7 148	2 691	2 061	2 009	
	TONS	12 328	8 289	2 638	2 396	1 942	
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	67	59	18	23	15	
	ACRES	844	610	137	185	119	
	TONS	1 106	815	115	208	100	
WILD HAY CUT	FARMS	1 118	660	187	163	199	
	ACRES	15 466	8 772	2 228	1 929	2 535	
	TONS	16 868	9 315	2 011	1 790	2 170	
OTHER HAY CUT	FARMS	227	149	42	46	37	
	ACRES	2 759	1 667	326	360	387	
	TONS	3 709	1 933	382	372	318	
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	76	35	5	10	6	
	ACRES	1 309	485	49	67	56	
	TONS, GREEN WT.	5 192	1 608	245	302	183	
RED CLOVER SEED	FARMS	121	100	43	40	36	
	ACRES	1 992	1 649	549	489	385	
	POUNDS	168 311	117 931	30 179	32 893	22 920	
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	196	133	43	67	87	
	ACRES	228	71	15	20	14	
	HUNDREDWEIGHT	14 842	4 141	850	1 016	1 139	
SUGAR BEETS FOR SUGAR	FARMS	13	1	-	-	-	
	ACRES	446	5	-	-	-	
	TONS	3 099	55	-	-	-	
VEGETABLES HARVESTED FOR SALE	FARMS	334	130	18	41	25	
	ACRES	7 646	2 171	124	365	192	
SALES	DOLLARS	354 718	94 489	5 389	14 106	9 385	
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	61	32	7	21	13	
	ACRES	61	44	5	16	18	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 4.—Other Field-Crop 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.	131 163	1 153	382	349	259
PERCENT	(X)	100.0	33.1	30.3	22.5
LAND IN FARMS . . . . . ACRES.	30 804 980	635 227	343 736	173 236	85 633
PERCENT	(X)	100.0	54.1	27.3	13.5
AVERAGE SIZE OF FARM. . . . . ACRES.	234.9	550.9	899.8	496.4	330.6
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	39 075	113 203	195 278	94 559	67 772
AVERAGE PER ACRE. . . . . DOLLARS.	166.14	202.53	218.52	200.82	175.21
FARMS BY VALUE:					
LESS THAN $10,000	19 654	36	-	-	1
$10,000 TO $19,999.	24 977	70	4	12	15
$20,000 TO $39,999.	37 105	127	6	31	40
$40,000 TO $69,999.	30 878	187	26	59	83
$70,000 TO $99,999.	11 062	237	57	77	94
$100,000 TO $149,999.	5 121	230	69	111	46
$150,000 TO $199,999.	1 274	87	74	13	-
$200,000 TO $499,999.	1 016	167	146	21	-
$500,000 OR MORE.	76	11	11	-	-
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	124 424	1 153	382	349	259
ACRES.	17 514 799	434 638	252 519	116 424	52 893
1 TO 9 ACRES. . . . . FARMS.	4 084	11	-	-	-
10 TO 19 ACRES. . . . . FARMS.	4 886	11	-	-	-
20 TO 29 ACRES. . . . . FARMS.	5 154	8	-	-	-
30 TO 49 ACRES. . . . . FARMS.	11 320	30	-	1	5
50 TO 99 ACRES. . . . . FARMS.	29 236	98	4	15	21
100 TO 199 ACRES. . . . . FARMS.	43 234	217	24	46	99
200 TO 499 ACRES. . . . . FARMS.	24 061	506	132	239	132
500 TO 999 ACRES. . . . . FARMS.	2 141	219	169	48	2
1,000 ACRES OR MORE . . . . . FARMS.	308	53	53	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	47 223	182	64	54	37
ACRES.	1 307 409	6 575	3 491	1 508	1 082
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	51 189	493	175	152	109
ACRES.	2 015 902	49 478	24 801	14 024	7 914
CROP FAILURE. . . . . FARMS.	9 549	193	60	62	41
ACRES.	260 547	11 133	5 408	3 131	1 799
IDLE CROPLAND . . . . . FARMS.	29 429	601	196	185	149
ACRES.	1 144 774	63 086	30 615	18 810	10 278
WOODLAND PASTURED . . . . . FARMS.	45 074	154	38	37	38
ACRES.	2 410 099	8 948	3 062	2 262	1 917
WOODLAND NOT PASTURED . . . . . FARMS.	32 114	252	82	75	42
ACRES.	1 453 633	16 234	4 358	4 742	2 116
OTHER PASTURE (SEE TEXT). . . . . FARMS.	53 276	116	31	32	23
ACRES.	2 117 862	7 744	2 811	1 926	1 453
IMPROVED PASTURE. . . . . FARMS.	10 380	18	6	5	1
ACRES.	248 044	323	79	120	32
IRRIGATED LAND IN FARMS . . . . . FARMS.	470	72	42	17	9
ACRES.	17 510	6 951	5 629	853	396
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS					
FARMED ON THE CONTOUR. . . . . FARMS.	9 208	14	5	5	4
ACRES.	454 368	743	488	175	80
LAND IN STRIPCROPPING SYSTEMS FOR					
SOIL EROSION CONTROL . . . . . FARMS.	8 366	38	15	13	4
ACRES.	582 250	5 757	1 929	3 120	516
ARTIFICIAL PONDS, PITS, RESERVOIRS,					
AND EARTHEN TANKS. . . . . FARMS.	10 305	70	28	13	23
NUMBER.	15 079	109	54	26	23
ACRES.	10 089	41	24	11	5
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	16 637	634	228	193	159
FEED GRAINS . . . . . FARMS.	55 800	544	226	154	119
FARMS BY SIZE					
LESS THAN 10 ACRES.	2 433	1	-	-	-
10 TO 49 ACRES.	8 237	21	-	-	3
50 TO 69 ACRES.	3 053	15	-	1	4
70 TO 99 ACRES.	11 989	39	1	9	5
100 TO 139 ACRES.	13 444	31	7	9	6
140 TO 179 ACRES.	24 058	70	7	9	27
180 TO 219 ACRES.	13 194	46	9	6	9
220 TO 259 ACRES.	13 778	80	4	21	34
260 TO 499 ACRES.	31 976	378	75	138	141
500 TO 699 ACRES.	5 401	185	68	91	23
700 TO 999 ACRES.	2 336	149	86	56	6
1,000 TO 1,999 ACRES.	1 084	112	100	9	1
2,000 ACRES OR MORE	180	26	25	-	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	76 453	341	50	89	98
PART OWNERS	34 077	653	299	212	110
ALL TENANTS	20 289	147	27	46	49
CASH TENANTS.	5 409	45	14	10	5
SHARE-CASH TENANTS.	7 344	43	9	-	34
CROP-SHARE TENANTS.	3 782	23	-	14	9
LIVESTOCK-SHARE TENANTS	2 091	-	-	-	-
OTHER AND UNSPECIFIED TENANTS	1 485	1	1	-	-
WHITE FARM OPERATORS:					
FULL OWNERS	76 405	341	50	89	98
PART OWNERS	34 059	653	299	212	110
ALL TENANTS	20 282	147	27	46	49
NONWHITE FARM OPERATORS:					
FULL OWNERS	48	-	-	-	-
PART OWNERS	18	-	-	-	-
ALL TENANTS	7	-	-	-	-

X NOT APPLICABLE.

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

Part 4.—Other Field-Crop 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	96	47	20	42	22	-
PERCENT	8.3	4.1	1.7	(X)	(X)	-
LAND IN FARMS . . . . . ACRES	21 742	6 921	3 959	3 899	2 037	-
PERCENT	3.4	1.1	.6	(X)	(X)	-
AVERAGE SIZE OF FARM . . . . . ACRES	226.5	147.3	198.0	92.8	92.6	-
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . . . DOLLARS	35 029	14 559	11 733	11 350	10 290	-
AVERAGE PER ACRE . . . . . DOLLARS	146.38	105.24	46.81	144.75	141.81	-
FARMS BY VALUE:						
LESS THAN $10,000	5	19	11	10	23	-
$10,000 TO $19,999	21	18	-	19	5	-
$20,000 TO $39,999	35	15	-	5	6	-
$40,000 TO $69,999	19	-	-	-	-	-
$70,000 TO $99,999	8	-	1	-	-	-
$100,000 TO $149,999	4	-	-	-	-	-
$150,000 TO $199,999	-	-	-	-	-	-
$200,000 TO $499,999	-	-	-	-	-	-
$500,000 OR MORE	-	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . . . FARMS	96	47	20	42	22	-
ACRES	10 102	2 388	312	659	460	-
1 TO 9 ACRES . . . . . FARMS	-	2	9	21	7	-
10 TO 19 ACRES . . . . . FARMS	2	2	7	8	5	-
20 TO 29 ACRES . . . . . FARMS	3	5	-	7	4	-
30 TO 49 ACRES . . . . . FARMS	8	13	3	4	4	-
50 TO 99 ACRES . . . . . FARMS	34	23	1	2	2	-
100 TO 199 ACRES . . . . . FARMS	46	2	-	-	-	-
200 TO 499 ACRES . . . . . FARMS	3	-	-	-	-	-
500 TO 999 ACRES . . . . . FARMS	-	-	-	-	-	-
1,000 ACRES OR MORE . . . . . FARMS	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE . . . . . FARMS	16	10	1	7	3	-
ACRES	310	168	16	75	187	-
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . FARMS	37	13	7	6	4	-
ACRES	1 628	531	580	172	44	-
CROP FAILURE . . . . . FARMS	24	5	1	2	2	-
ACRES	676	107	12	14	5	-
IDLE CROPLAND . . . . . FARMS	51	14	6	15	6	-
ACRES	2 789	400	194	457	107	-
WOODLAND PASTURED . . . . . FARMS	22	14	5	19	9	-
ACRES	905	596	206	603	419	-
WOODLAND NOT PASTURED . . . . . FARMS	19	21	13	18	9	-
ACRES	2 914	1 664	440	984	571	-
OTHER PASTURE (SEE TEXT) . . . . . FARMS	11	12	7	10	1	-
ACRES	332	344	878	255	5	-
IMPROVED PASTURE . . . . . FARMS	3	3	-	1	-	-
ACRES	47	45	-	2	-	-
IRRIGATED LAND IN FARMS . . . . . FARMS	2	1	1	-	1	-
ACRES	65	5	3	-	3	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . . . FARMS	-	-	-	-	-	-
ACRES	-	-	-	-	-	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS	6	-	-	-	-	-
ACRES	192	-	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . . . FARMS	-	6	-	-	-	-
NUMBER	-	6	-	-	-	-
ACRES	-	1	-	-	-	-
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS	53	-	1	-	6	-
FEED GRAINS . . . . . FARMS	40	5	-	-	6	-
FARMS BY SIZE						
LESS THAN 10 ACRES	-	-	1	2	-	-
10 TO 49 ACRES	7	6	5	14	7	-
50 TO 69 ACRES	3	5	2	3	3	-
70 TO 99 ACRES	9	10	5	9	4	-
100 TO 139 ACRES	3	4	2	6	2	-
140 TO 179 ACRES	17	8	2	1	4	-
180 TO 219 ACRES	14	7	1	2	1	-
220 TO 259 ACRES	20	1	-	3	1	-
260 TO 499 ACRES	18	5	1	2	-	-
500 TO 699 ACRES	2	1	-	-	-	-
700 TO 999 ACRES	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	55	32	17	32	20	-
PART OWNERS	24	7	1	7	2	-
ALL TENANTS	16	8	1	3	-	-
CASH TENANTS	16	-	-	-	-	-
SHARE-CASH TENANTS	-	-	-	-	-	-
CROP-SHARE TENANTS	-	-	-	-	-	-
LIVESTOCK-SHARE TENANTS	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS	-	-	-	-	-	-
WHITE FARM OPERATORS:						
FULL OWNERS	55	32	17	32	20	-
PART OWNERS	24	7	1	7	2	-
ALL TENANTS	16	8	1	3	-	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	-	-	-	-	-	-
PART OWNERS	-	-	-	-	-	-
ALL TENANTS	-	-	-	-	-	-

X NOT APPLICABLE.

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

Part 4.—Other Field-Crop 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.	131 163	1 152	393	324	279
PERSONS.	522 018	5 070	2 029	1 451	1 067
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	521 711	5 070	2 029	1 451	1 067
NONWHITE.	307	-	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	280 577	1 296	279	285	366
PART OWNERS AND MANAGERS.	155 349	3 341	1 629	1 052	537
ALL TENANTS	86 092	433	121	114	164
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	2 581	30	4	9	13
25 TO 34 YEARS.	16 949	157	50	55	35
35 TO 44 YEARS.	30 440	361	146	117	70
45 TO 54 YEARS.	36 005	330	119	94	71
55 TO 64 YEARS.	29 734	222	54	60	54
65 YEARS AND OVER	15 454	53	9	14	16
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 132	249	129	65	35
5 TO 9 YEARS.	33 291	355	176	106	45
10 TO 14 YEARS.	36 859	453	152	167	88
15 TO 19 YEARS.	28 790	303	121	97	72
20 TO 24 YEARS.	9 617	88	27	20	37
25 TO 34 YEARS.	21 544	166	84	31	18
35 TO 44 YEARS.	33 227	408	181	134	62
45 TO 54 YEARS.	38 747	371	130	95	108
55 TO 64 YEARS.	31 498	228	65	53	62
65 YEARS AND OVER	19 641	95	16	30	19
FEMALE:					
UNDER 5 YEARS	25 730	227	121	46	51
5 TO 9 YEARS.	30 394	347	162	117	59
10 TO 14 YEARS.	33 739	403	143	130	104
15 TO 19 YEARS.	21 983	156	74	31	20
20 TO 24 YEARS.	6 926	61	20	5	29
25 TO 34 YEARS.	22 319	226	113	75	27
35 TO 44 YEARS.	32 398	406	159	107	101
45 TO 54 YEARS.	33 397	286	83	71	88
55 TO 64 YEARS.	21 368	177	53	48	28
65 YEARS AND OVER	13 418	65	20	23	14
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	2 475	7	1	6	-
5 TO 7 YEARS	12 341	71	11	8	26
8 YEARS.	61 790	381	112	92	102
HIGH SCHOOL: 1 TO 3 YEARS	15 919	184	62	63	43
4 YEARS.	31 653	351	138	114	77
COLLEGE: 1 TO 3 YEARS	4 727	127	56	36	31
4 YEARS OR MORE.	2 258	31	13	5	-
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 353	31	12	19	-
5 TO 7 YEARS	1 388	13	4	4	-
8 YEARS.	9 301	84	21	30	22
HIGH SCHOOL: 1 TO 3 YEARS	41 416	343	149	83	76
4 YEARS.	22 455	211	60	53	78
COLLEGE: 1 TO 3 YEARS	3 329	57	29	7	21
4 YEARS OR MORE.	491	3	2	1	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	6 020	16	6	6	4
5 TO 7 YEARS	19 591	101	21	13	26
8 YEARS.	112 021	698	218	155	190
HIGH SCHOOL: 1 TO 3 YEARS	31 334	345	97	122	98
4 YEARS.	74 203	859	370	254	149
COLLEGE: 1 TO 3 YEARS	18 430	341	151	108	55
4 YEARS OR MORE.	5 958	68	41	9	5
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	267	1	1	-	-
5 TO 7 YEARS	662	-	-	-	-
8 YEARS.	6 467	13	8	-	-
HIGH SCHOOL: 1 TO 3 YEARS	5 728	56	17	18	16
4 YEARS.	25 238	229	123	66	25
COLLEGE: 1 TO 3 YEARS	4 100	74	42	21	4
4 YEARS OR MORE.	1 401	19	6	1	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	4 712	7	3	-	4
5 TO 7 YEARS	12 312	73	11	13	8
8 YEARS.	47 298	236	67	56	44
HIGH SCHOOL: 1 TO 3 YEARS	7 958	76	23	24	25
4 YEARS.	7 900	115	26	42	31
COLLEGE: 1 TO 3 YEARS	4 277	54	24	15	11
4 YEARS OR MORE.	1 468	4	-	4	-

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

Part 4.—Other Field-Crop 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.	92	52	12	34	34	-
PERSONS.	296	189	38	173	125	-
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	296	189	38	173	125	-
NONWHITE	-	-	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	202	132	32	173	101	-
PART OWNERS AND MANAGERS	60	57	6	-	24	-
ALL TENANTS	34	-	-	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	4	-	-	3	-	-
25 TO 34 YEARS	9	7	1	6	-	-
35 TO 44 YEARS	18	6	4	11	-	-
45 TO 54 YEARS	27	13	6	14	-	-
55 TO 64 YEARS	27	18	9	8	-	-
65 YEARS AND OVER	11	3	-	-	22	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	14	6	-	17	-	-
5 TO 9 YEARS	4	21	3	16	-	-
10 TO 14 YEARS	40	6	-	11	15	-
15 TO 19 YEARS	4	9	-	14	17	-
20 TO 24 YEARS	4	-	-	9	-	-
25 TO 34 YEARS	23	-	10	-	-	-
35 TO 44 YEARS	19	11	1	11	-	-
45 TO 54 YEARS	22	16	-	14	-	-
55 TO 64 YEARS	22	15	11	5	-	-
65 YEARS AND OVER	20	10	-	-	34	-
FEMALE:						
UNDER 5 YEARS	9	-	-	4	-	-
5 TO 9 YEARS	9	-	-	12	6	-
10 TO 14 YEARS	17	9	-	21	-	-
15 TO 19 YEARS	6	24	1	5	-	-
20 TO 24 YEARS	7	-	-	4	6	-
25 TO 34 YEARS	5	6	-	6	-	-
35 TO 44 YEARS	15	23	1	5	12	-
45 TO 54 YEARS	23	15	6	19	6	-
55 TO 64 YEARS	25	18	5	-	6	-
65 YEARS AND OVER	8	-	-	-	23	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	12	-
5 TO 7 YEARS	5	10	11	-	6	-
8 YEARS	43	31	1	16	5	-
HIGH SCHOOL: 1 TO 3 YEARS	5	11	-	14	6	-
4 YEARS	22	-	-	4	-	-
COLLEGE: 1 TO 3 YEARS	4	-	-	-	5	-
4 YEARS OR MORE	13	-	-	-	-	-
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	5	-	-	-	-	-
8 YEARS	11	-	-	5	11	-
HIGH SCHOOL: 1 TO 3 YEARS	10	24	1	27	17	-
4 YEARS	11	9	-	5	-	-
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS OR MORE	-	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	18	-
5 TO 7 YEARS	5	20	16	-	18	-
8 YEARS	79	50	6	21	28	-
HIGH SCHOOL: 1 TO 3 YEARS	14	14	-	20	6	-
4 YEARS	53	21	12	14	-	-
COLLEGE: 1 TO 3 YEARS	18	9	-	5	5	-
4 YEARS OR MORE	13	-	-	-	6	-
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	-	-	-	-	-	-
8 YEARS	-	-	5	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	5	-	-	-	-	-
4 YEARS	4	6	5	6	-	-
COLLEGE: 1 TO 3 YEARS	7	-	-	-	-	-
4 YEARS OR MORE	12	-	-	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	12	-
5 TO 7 YEARS	5	20	16	-	12	-
8 YEARS	54	15	-	5	22	-
HIGH SCHOOL: 1 TO 3 YEARS	4	-	-	-	6	-
4 YEARS	12	4	-	-	-	-
COLLEGE: 1 TO 3 YEARS	-	4	-	-	5	-
4 YEARS OR MORE	-	-	-	-	6	-

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

Part 4.—Other Field-Crop 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.	103 836	816	235	232	199
	DOLLARS.	305 466 608	2 592 494	862 408	623 594	653 352
WAGES AND SALARIES	HOUSEHOLDS.	63 213	509	119	156	124
	DOLLARS.	174 967 662	1 252 622	282 351	350 853	370 248
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	10 093	119	23	16	43
	DOLLARS.	26 322 177	259 317	53 713	49 354	81 450
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	27 360	190	41	40	41
	DOLLARS.	26 469 750	164 628	25 223	45 592	49 819
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	60 927	492	173	140	124
	DOLLARS.	77 707 019	915 927	501 121	177 795	151 835
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	15 998	163	36	68	33
	DOLLARS.	4 045 973	43 381	9 891	19 779	8 388
$500 TO $999	HOUSEHOLDS.	14 091	109	27	40	33
	DOLLARS.	10 381 881	82 301	20 901	31 560	24 270
$1,000 TO $1,499	HOUSEHOLDS.	12 428	89	29	23	15
	DOLLARS.	15 191 265	103 844	32 760	27 988	18 120
$1,500 TO $1,999	HOUSEHOLDS.	9 884	72	21	15	28
	DOLLARS.	16 880 621	121 173	35 609	25 730	47 030
$2,000 TO $2,999	HOUSEHOLDS.	13 757	103	21	14	41
	DOLLARS.	33 290 196	238 989	49 285	30 704	95 843
$3,000 TO $3,999	HOUSEHOLDS.	9 754	78	38	21	15
	DOLLARS.	33 209 538	271 175	132 021	72 598	53 956
$4,000 TO $4,999	HOUSEHOLDS.	8 297	46	13	11	11
	DOLLARS.	37 147 374	214 492	60 697	52 640	51 895
$5,000 AND OVER	HOUSEHOLDS.	19 627	156	50	40	23
	DOLLARS.	155 319 760	1 517 139	521 244	362 595	353 850
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	28 300	38	-	-	10
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	48 006	406	112	108	101
	DOLLARS.	85 177 317	713 482	279 502	186 228	155 374
WAGES AND SALARIES	HOUSEHOLDS.	34 343	315	86	95	73
	DOLLARS.	62 679 875	451 354	186 726	148 488	83 610
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 126	39	8	-	21
	DOLLARS.	5 585 983	51 740	18 265	-	5 975
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	14 079	102	26	22	23
	DOLLARS.	10 235 566	85 876	19 190	17 810	38 128
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 522	84	32	18	24
	DOLLARS.	6 675 893	124 512	55 321	19 930	27 661
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		110 092	794	297	226	159
TOTAL HOURS		5 703 630	37 411	15 773	10 011	7 750
BY NUMBER OF HOURS WORKED:						
NONE		21 071	358	96	98	120
1 TO 14 HOURS		16 867	99	12	27	17
15 TO 39 HOURS		18 014	92	27	44	6
40 TO 59 HOURS		19 290	317	131	91	71
60 HOURS OR MORE		55 921	286	127	64	65
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		43 038	218	77	64	38
PERSONS		65 361	374	133	128	43
TOTAL HOURS		536 646	2 830	1 052	1 001	385
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		52 210	283	134	61	62
PERSONS		74 980	385	178	83	87
TOTAL HOURS		3 117 302	16 907	8 821	2 622	4 039
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		48 383	347	56	110	91
LESS THAN 25 DAYS		13 003	135	31	46	49
25 TO 99 DAYS		10 128	102	11	30	26
100 TO 149 DAYS		4 762	16	6	-	-
150 TO 199 DAYS		2 623	20	1	9	-
200 DAYS OR MORE		17 867	74	7	25	16
TOTAL DAYS WORKED		6 360 718	31 675	3 703	10 177	6 076
ON ANOTHER FARM		343 927	1 524	272	60	237
AT NONFARM JOBS		6 016 791	30 151	3 431	10 117	5 839
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		35 145	326	87	95	73
NUMBER OF PERSONS		47 684	404	111	104	108
MALE		21 126	191	63	50	51
FEMALE		26 558	213	48	54	57
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		13 749	150	30	38	46
25 TO 99 DAYS		14 915	142	43	36	40
100 TO 199 DAYS		8 532	52	15	20	10
200 DAYS OR MORE		10 488	60	23	10	12
TOTAL DAYS WORKED		4 913 624	33 447	11 493	8 898	6 741
ON ANOTHER FARM		593 763	2 600	569	1 511	520
AT NONFARM JOBS		4 319 861	30 847	10 924	7 387	6 221

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

Part 4.—Other Field-Crop 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.	86	52	12	34	28	-
	DOLLARS.	287 253	130 487	35 400	165 840	109 127	-
WAGES AND SALARIES	HOUSEHOLDS.	57	47	6	34	11	-
	DOLLARS.	145 046	97 824	6 300	165 760	48 285	-
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	21	11	5	-	-	-
	DOLLARS.	47 500	4 800	22 500	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	40	23	5	-	28	-
	DOLLARS.	30 904	7 690	5 400	-	53 856	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	39	15	1	5	16	-
	DOLLARS.	63 803	20 173	1 200	80	6 986	-
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	16	10	-	-	-	-
	DOLLARS.	1 773	3 550	-	-	-	-
$500 TO $999	HOUSEHOLDS.	9	-	-	-	5	-
	DOLLARS.	5 570	-	-	-	2 900	-
$1,000 TO $1,499	HOUSEHOLDS.	11	4	7	-	6	-
	DOLLARS.	11 700	5 776	7 500	-	6 336	-
$1,500 TO $1,999	HOUSEHOLDS.	-	8	-	-	-	-
	DOLLARS.	-	12 804	-	-	-	-
$2,000 TO $2,999	HOUSEHOLDS.	9	18	-	5	-	-
	DOLLARS.	20 800	42 357	-	12 500	-	-
$3,000 TO $3,999	HOUSEHOLDS.	4	-	-	-	6	-
	DOLLARS.	12 600	-	-	-	21 600	-
$4,000 TO $4,999	HOUSEHOLDS.	5	6	-	13	5	-
	DOLLARS.	23 460	25 800	-	52 880	23 865	-
$5,000 AND OVER	HOUSEHOLDS.	32	6	5	16	6	-
	DOLLARS.	211 350	40 200	27 900	100 460	54 426	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	4	12	12	34	22	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	33	41	11	14	11	-
	DOLLARS.	36 108	30 350	25 920	5 260	59 585	-
WAGES AND SALARIES	HOUSEHOLDS.	20	35	6	14	11	-
	DOLLARS.	8 016	23 014	1 500	5 260	46 085	-
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	5	-	5	-	-	-
	DOLLARS.	5 000	-	22 500	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	12	14	5	-	5	-
	DOLLARS.	5 092	3 736	1 920	-	13 500	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	4	6	-	-	-	-
	DOLLARS.	18 000	3 600	-	-	-	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		63	37	12	21	6	-
TOTAL HOURS		2 578	1 079	220	159	360	-
BY NUMBER OF HOURS WORKED:							
NONE		29	15	-	13	28	-
1 TO 14 HOURS		22	16	5	21	-	-
15 TO 39 HOURS		-	9	6	-	-	-
40 TO 59 HOURS		17	7	-	-	-	-
60 HOURS OR MORE		24	5	1	-	6	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		25	14	-	16	-	-
PERSONS		56	14	-	26	-	-
TOTAL HOURS		332	60	-	184	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		21	-	5	-	6	-
PERSONS		32	-	5	-	6	-
TOTAL HOURS		1 320	-	105	-	168	-
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		51	33	6	34	5	-
LESS THAN 25 DAYS		5	4	-	-	5	-
25 TO 99 DAYS		17	12	6	-	-	-
100 TO 149 DAYS		5	5	-	4	-	-
150 TO 199 DAYS		10	-	-	-	-	-
200 DAYS OR MORE		14	12	-	30	-	-
TOTAL DAYS WORKED		6 984	4 315	420	8 786	100	-
ON ANOTHER FARM		235	720	-	250	-	-
AT NONFARM JOBS		6 749	3 595	420	8 536	100	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		25	35	11	14	11	-
NUMBER OF PERSONS		25	40	16	19	26	-
MALE		8	9	10	14	20	-
FEMALE		17	31	6	5	6	-
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		12	24	-	5	10	-
25 TO 99 DAYS		4	13	6	4	10	-
100 TO 199 DAYS		4	3	-	5	-	-
200 DAYS OR MORE		5	-	10	5	6	-
TOTAL DAYS WORKED		2 617	1 398	2 300	1 865	3 920	-
ON ANOTHER FARM		-	-	-	-	2 840	-
AT NONFARM JOBS		2 617	1 398	2 300	1 865	1 080	-

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

Part 4.—Other Field-Crop 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	126 067	1 120	387	308	274
	NUMBER	174 615	1 690	672	433	368
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	1 100	393	311	259
	NUMBER	112 509	3 479	1 834	820	632
TRACTORS	FARMS	124 701	1 120	387	314	273
	NUMBER	307 822	4 305	1 987	1 138	838
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	123 561	1 114	381	314	273
	NUMBER	284 887	4 021	1 886	1 054	764
1 TRACTOR	FARMS	27 794	69	-	18	7
2 TRACTORS	FARMS	50 670	259	13	75	118
3 TRACTORS	FARMS	31 434	311	88	79	107
4 TRACTORS	FARMS	9 505	215	88	94	25
5 TRACTORS OR MORE	FARMS	4 158	260	192	48	16
WHEEL TRACTORS	FARMS	123 372	1 113	381	313	273
	NUMBER	279 615	3 802	1 756	1 004	739
CRAWLER TRACTORS	FARMS	4 589	174	92	48	20
	NUMBER	5 272	219	130	50	25
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	21 817	254	88	83	64
	NUMBER	22 935	284	101	84	74
GRAIN AND BEAN COMBINES	FARMS	68 248	867	308	248	229
	NUMBER	71 748	1 062	438	284	254
PULL-TYPE	FARMS	54 731	387	120	103	106
	NUMBER	56 226	455	159	125	113
SELF-PROPELLED	FARMS	14 751	529	209	151	141
	NUMBER	15 522	607	279	159	141
PICKUP BALERS	FARMS	55 634	140	63	39	23
	NUMBER	55 896	140	63	39	23
HAY CONDITIONERS	FARMS	14 205	37	23	10	4
	NUMBER	14 236	37	23	10	4
CROP DRIERS	FARMS	6 484	81	41	30	10
	NUMBER	7 282	91	46	35	10
CORNPICKERS	FARMS	62 830	162	60	62	25
	NUMBER	64 726	170	67	63	25
FIELD FORAGE HARVESTERS	FARMS	23 372	91	35	19	29
	NUMBER	26 024	100	39	24	29
CYLINDER OR FLYWHEEL TYPE	FARMS	20 356	63	31	19	5
	NUMBER	20 637	64	32	19	5
FLAIL TYPE	FARMS	5 338	36	7	5	24
	NUMBER	5 387	36	7	5	24
TELEPHONE	FARMS	114 363	1 103	385	317	260
TELEVISION SET	FARMS	118 519	1 069	374	316	259
HOME FREEZER	FARMS	105 076	980	350	292	246
MILKING MACHINE	FARMS	61 453	79	15	32	15
BULK MILK TANK	FARMS	18 045	14	7	-	6
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	427	260	90	59
	PERSONS	15 939	1 091	764	164	145
FARMS REPORTING BY NUMBER OF WORKERS:						
1		7 979	249	135	63	33
2		1 689	67	37	19	11
3 OR 4		710	64	55	-	9
5 TO 9		176	32	18	8	6
10 OR MORE		68	15	15	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	8 818	155	68	48	31
	ACRES	593 255	24 649	15 551	6 288	2 086
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	1	1	-	-
	ACRES	14 376	65	65	-	-
VEGETABLES GROWN FOR SALE	FARMS	1 205	55	29	15	6
	ACRES	53 583	2 589	1 729	475	360
FRUITS AND NUTS	FARMS	498	6	1	-	5
	ACRES	3 372	5	(Z)	-	5
SEED CROPS AND OTHER CROPS	FARMS	1 678	739	331	180	141
	ACRES	151 556	104 213	79 576	14 655	7 808
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	850	304	259	213
	ACRES	5 386 210	195 845	126 103	41 077	24 333
CORN	FARMS	48 980	132	58	37	27
	ACRES	2 913 543	13 212	9 271	2 681	1 100
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	617	240	179	139
	ACRES	2 063 612	123 814	84 356	23 619	13 433
OTHER CROPS	FARMS	7 043	493	146	158	137
	ACRES	337 029	58 649	32 306	14 777	9 800
PASTURELAND	FARMS	4 984	3	3	-	-
	ACRES	72 026	170	170	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	25 077	67	32	9	13
	NUMBER	962 505	3 913	2 742	950	113
HOGS, SHEEP, AND GOATS	FARMS	12 639	34	14	5	15
	NUMBER	1 621 347	3 350	1 966	300	1 084

Z REPORTED IN SMALL FRACTIONS.

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

Part 4.—Other Field-Crop 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	87	52	12	34	28	-
	NUMBER	132	68	17	48	28	-
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	82	43	12	34	11	-
	NUMBER	130	49	14	34	11	-
TRACTORS	FARMS	82	52	12	34	34	-
	NUMBER	200	111	31	53	58	-
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	82	52	12	34	29	-
	NUMBER	193	105	19	48	35	-
1 TRACTOR	FARMS	22	16	6	20	23	-
2 TRACTORS	FARMS	26	22	5	14	6	-
3 TRACTORS	FARMS	25	11	1	-	-	-
4 TRACTORS	FARMS	5	3	-	-	-	-
5 TRACTORS OR MORE	FARMS	4	-	-	-	-	-
WHEEL TRACTORS	FARMS	82	52	12	34	29	-
	NUMBER	184	105	14	38	35	-
CRAWLER TRACTORS	FARMS	9	-	5	10	-	-
	NUMBER	9	-	5	10	-	-
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	7	6	6	5	17	-
	NUMBER	7	6	12	5	23	-
GRAIN AND BEAN COMBINES	FARMS	53	28	1	-	-	-
	NUMBER	57	28	1	-	-	-
PULL-TYPE	FARMS	32	25	1	-	-	-
	NUMBER	32	25	1	-	-	-
SELF-PROPELLED	FARMS	25	3	-	-	-	-
	NUMBER	25	3	-	-	-	-
PICKUP BALERS	FARMS	1	13	1	-	-	-
	NUMBER	1	13	1	-	-	-
HAY CONDITIONERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CROP DRIERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CORNPICKERS	FARMS	5	10	-	-	-	-
	NUMBER	5	10	-	-	-	-
FIELD FORAGE HARVESTERS	FARMS	8	-	-	-	-	-
	NUMBER	8	-	-	-	-	-
CYLINDER OR FLYWHEEL TYPE	FARMS	8	-	-	-	-	-
	NUMBER	8	-	-	-	-	-
FLAIL TYPE	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
TELEPHONE	FARMS	87	42	12	30	22	-
TELEVISION SET	FARMS	67	46	7	34	28	-
HOME FREEZER	FARMS	52	33	7	30	17	-
MILKING MACHINE	FARMS	13	4	-	-	-	-
BULK MILK TANK	FARMS	1	-	-	-	-	-
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	17	-	1	-	-	-
	PERSONS	17	-	1	-	-	-
FARMS REPORTING BY NUMBER OF WORKERS:							
1		17	-	1	-	-	-
2		-	-	-	-	-	-
3 OR 4		-	-	-	-	-	-
5 TO 9		-	-	-	-	-	-
10 OR MORE		-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	8	-	-	-	-	-
	ACRES	724	-	-	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	5	-	-	-	-	-
	ACRES	25	-	-	-	-	-
FRUITS AND NUTS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	61	26	-	5	10	-
	ACRES	1 764	410	-	10	35	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	55	19	-	9	6	-
	ACRES	3 763	569	-	14	48	-
CORN	FARMS	10	-	-	-	-	-
	ACRES	160	-	-	-	-	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	46	13	-	-	-	-
	ACRES	2 077	329	-	-	-	-
OTHER CROPS	FARMS	37	15	-	9	6	-
	ACRES	1 526	240	-	14	48	-
PASTURELAND	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	8	5	-	5	-	-
	NUMBER	88	20	-	10	-	-
HOGS, SHEEP, AND GOATS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-

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

Part 4.—Other Field-Crop 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	83 177	1 140	393	324	279
	ACRES	7 420 674	385 605	232 806	90 069	53 250
	TONS	621 829	41 702	27 446	9 226	4 072
DRY MATERIALS	FARMS	81 691	1 100	385	306	265
	TONS	551 009	38 870	25 727	8 299	3 895
LIQUID MATERIALS	FARMS	18 472	218	116	61	31
	TONS	70 847	2 836	1 721	929	177
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	24 052	55	36	13	6
	ACRES	574 134	2 359	1 721	584	54
DRY MATERIALS	FARMS	23 842	54	35	13	6
	TONS	58 265	191	139	50	2
LIQUID MATERIALS	FARMS	397	1	1	-	-
	TONS	679	3	3	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	4	4	-	-
	ACRES	35 551	6	6	-	-
DRY MATERIALS	FARMS	1 888	4	4	-	-
	TONS	3 197	2	2	-	-
LIQUID MATERIALS	FARMS	74	-	-	-	-
	TONS	137	-	-	-	-
CORN	FARMS	69 356	254	99	97	39
	ACRES	4 138 645	18 888	11 018	5 703	1 814
DRY MATERIALS	FARMS	67 508	241	89	97	36
	TONS	332 411	1 894	1 107	564	194
LIQUID MATERIALS	FARMS	17 629	82	37	32	3
	TONS	60 323	368	227	123	9
SOYBEANS	FARMS	5 282	53	23	19	6
	ACRES	165 059	3 382	2 157	1 120	90
DRY MATERIALS	FARMS	5 185	53	23	19	6
	TONS	10 922	302	163	129	9
LIQUID MATERIALS	FARMS	115	6	6	-	-
	TONS	212	24	24	-	-
IRISH POTATOES	FARMS	1 042	608	285	137	98
	ACRES	90 297	81 373	64 762	10 158	4 444
DRY MATERIALS	FARMS	1 029	600	280	137	95
	TONS	16 948	15 454	12 328	1 972	773
LIQUID MATERIALS	FARMS	35	32	29	-	3
	TONS	143	137	119	-	18
ALL OTHER CROPS	FARMS	23 919	1 001	351	303	256
	ACRES	2 416 022	279 597	153 142	72 504	46 848
DRY MATERIALS	FARMS	23 391	958	340	285	242
	TONS	129 293	21 033	11 992	5 585	2 917
LIQUID MATERIALS	FARMS	1 042	147	75	41	31
	TONS	9 368	2 306	1 349	807	150
LIME OR LIMING MATERIALS	FARMS	8 245	22	7	11	4
	ACRES	192 213	457	166	131	160
	TONS	476 997	905	206	59	640
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	1 152	393	324	279
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	366	120	95	89
	DOLLARS	207 381 592	374 691	192 166	84 021	84 148
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	16 900	129	22	33	36
$200 TO $999	FARMS	41 459	135	49	29	33
$1,000 TO $1,999	FARMS	20 701	58	18	25	15
$2,000 TO $4,999	FARMS	18 465	29	25	4	-
$5,000 TO $9,999	FARMS	4 688	12	3	4	5
$10,000 TO $19,999	FARMS	1 554	1	1	-	-
$20,000 AND OVER	FARMS	947	2	2	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	90 120	251	84	72	57
50 TO 99 TONS	FARMS	2 827	8	3	-	5
100 TO 199 TONS	FARMS	817	2	2	-	-
200 TO 499 TONS	FARMS	486	-	-	-	-
500 TONS OR MORE	FARMS	255	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	68 905	242	89	67	63
	DOLLARS	148 860 705	417 714	266 262	128 071	21 801
$1 TO $999	FARMS	47 820	171	40	49	59
$1,000 TO $2,499	FARMS	9 343	28	20	4	4
$2,500 TO $4,999	FARMS	4 667	18	13	5	-
$5,000 TO $9,999	FARMS	3 634	9	9	-	-
$10,000 TO $19,999	FARMS	2 150	14	5	9	-
$20,000 AND OVER	FARMS	1 291	2	2	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	114 772	1 101	377	311	261
	DOLLARS	36 277 809	2 813 980	2 130 834	420 162	198 126
$1 TO $99	FARMS	27 883	48	-	-	14
$100 TO $499	FARMS	68 034	186	3	34	58
$500 TO $999	FARMS	14 403	270	37	88	122
$1,000 TO $1,999	FARMS	3 322	241	61	119	61
$2,000 AND OVER	FARMS	1 130	356	276	70	6
FERTILIZER AND FERTILIZING MATERIALS	FARMS	86 380	1 131	393	319	279
	DOLLARS	54 867 739	3 742 176	2 431 414	842 801	388 091
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	128 336	1 152	393	324	279
	DOLLARS	87 997 659	2 274 806	1 334 035	517 065	343 924
$1 TO $99	FARMS	10 791	12	-	-	-
$100 TO $499	FARMS	49 795	140	-	20	20
$500 TO $999	FARMS	41 435	192	13	49	100
$1,000 TO $4,999	FARMS	25 957	748	322	253	159
$5,000 AND OVER	FARMS	358	60	58	2	-

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

Part 4.—Other Field-Crop 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	92	46	6	9	22	-
	ACRES	7 889	1 573	18	14	108	-
	TONS	780	176	2	5	35	-
DRY MATERIALS	FARMS	92	46	6	9	22	-
	TONS	775	172	2	5	35	-
LIQUID MATERIALS	FARMS	5	5	-	-	-	-
	TONS	5	4	-	-	-	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	10	9	-	-	-	-
	ACRES	200	153	-	-	-	-
DRY MATERIALS	FARMS	10	9	-	-	-	-
	TONS	19	10	-	-	-	-
LIQUID MATERIALS	FARMS	5	5	-	-	-	-
	TONS	5	4	-	-	-	-
SOYBEANS	FARMS	5	-	-	-	-	-
	ACRES	15	-	-	-	-	-
DRY MATERIALS	FARMS	5	-	-	-	-	-
	TONS	1	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
IRISH POTATOES	FARMS	42	40	6	9	22	-
	ACRES	1 534	457	18	14	105	-
DRY MATERIALS	FARMS	42	40	6	9	22	-
	TONS	295	84	2	5	35	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	67	24	-	-	6	-
	ACRES	6 140	963	-	-	3	-
DRY MATERIALS	FARMS	67	24	-	-	6	-
	TONS	460	79	-	-	1	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	92	52	12	34	34	-
FEED FOR LIVESTOCK AND POULTRY	FARMS	31	25	6	26	6	-
	DOLLARS	10 566	2 510	1 280	4 120	600	-
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	12	25	1	15	6	-
$200 TO $999	FARMS	19	-	5	11	-	-
$1,000 TO $1,999	FARMS	-	-	-	-	-	-
$2,000 TO $4,999	FARMS	-	-	-	-	-	-
$5,000 TO $9,999	FARMS	-	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	23	10	5	16	-	-
50 TO 99 TONS	FARMS	-	-	-	-	-	-
100 TO 199 TONS	FARMS	-	-	-	-	-	-
200 TO 499 TONS	FARMS	-	-	-	-	-	-
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	13	5	5	10	6	-
	DOLLARS	1 510	10	60	600	960	-
$1 TO $999	FARMS	13	5	5	10	6	-
$1,000 TO $2,499	FARMS	-	-	-	-	-	-
$2,500 TO $4,999	FARMS	-	-	-	-	-	-
$5,000 TO $9,999	FARMS	-	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	88	52	12	29	29	-
	DOLLARS	51 764	12 616	478	1 005	2 020	-
$1 TO $99	FARMS	1	21	12	29	18	-
$100 TO $499	FARMS	68	23	-	-	11	-
$500 TO $999	FARMS	15	8	-	-	-	-
$1,000 TO $1,999	FARMS	-	-	-	-	-	-
$2,000 AND OVER	FARMS	4	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	92	42	6	9	16	-
	DOLLARS	67 279	12 435	156	670	1 535	-
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	92	52	12	34	34	-
	DOLLARS	62 009	17 158	615	1 947	3 071	-
$1 TO $99	FARMS	-	-	12	30	29	-
$100 TO $499	FARMS	57	43	-	4	5	-
$500 TO $999	FARMS	21	9	-	-	-	-
$1,000 TO $4,999	FARMS	14	-	-	-	-	-
$5,000 AND OVER	FARMS	-	-	-	-	-	-

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

Part 4.—Other Field-Crop 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.	84 575	743	271	192	182
DOLLARS.	24 080 165	682 871	364 825	188 967	93 448
$1 TO $199. . . . . .FARMS.	39 737	166	22	36	66
$200 TO $499. . . . . .FARMS.	31 808	215	86	41	61
$500 TO $999. . . . . .FARMS.	10 333	158	66	48	23
$1,000 TO $1,999. . . . . .FARMS.	2 274	103	29	38	28
$2,000 TO $2,499. . . . . .FARMS.	205	37	27	10	-
$2,500 TO $4,999. . . . . .FARMS.	189	52	29	19	4
$5,000 TO $9,999. . . . . .FARMS.	19	8	8	-	-
$10,000 AND OVER. . . . . .FARMS.	10	4	4	-	-
HIRED LABOR . . . . . .FARMS.	62 694	1 070	383	310	257
DOLLARS.	43 872 053	4 986 402	3 552 120	900 826	427 843
$1 TO $199. . . . . .FARMS.	29 554	22	-	-	9
$200 TO $499. . . . . .FARMS.	15 736	117	6	25	41
$500 TO $999. . . . . .FARMS.	7 892	76	7	24	29
$1,000 TO $2,499. . . . . .FARMS.	5 975	299	53	108	104
$2,500 TO $4,999. . . . . .FARMS.	2 342	306	112	108	74
$5,000 TO $9,999. . . . . .FARMS.	779	148	104	44	-
$10,000 TO $19,999. . . . . .FARMS.	257	61	60	1	-
$20,000 TO $49,999. . . . . .FARMS.	123	33	33	-	-
$50,000 AND OVER. . . . . .FARMS.	36	8	8	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 375 606 457	51 973 639	37 022 835	10 010 603	3 979 840
AVERAGE PER FARM.	10 488	45 076	96 918	28 683	15 367
ALL CROPS	470 932 635	50 333 823	36 054 108	9 574 893	3 807 218
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	49 562 042	35 413 657	9 482 094	3 783 600
VEGETABLES.	10 209 870	762 198	639 070	89 181	22 648
FRUITS AND NUTS	1 348 014	415	21	108	135
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	9 168	1 360	3 510	835
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	903 762 889	1 639 176	968 717	435 710	172 022
POULTRY AND POULTRY PRODUCTS.	105 587 268	59 352	15 994	15 812	23 398
DAIRY PRODUCTS.	311 026 212	244 048	112 589	77 516	31 529
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	487 149 409	1 335 776	840 134	342 382	117 095
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . .FARMS.	100 386	340	105	108	72
NUMBER.	4 281 480	13 136	6 592	3 827	1 665
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS.	87 274	273	79	85	59
NUMBER.	1 648 073	4 581	2 214	1 288	665
MILK COWS . . . . . .FARMS.	70 303	133	29	40	27
NUMBER.	1 236 983	1 205	431	340	243
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	89 058	273	83	84	59
NUMBER.	1 357 179	3 891	1 925	1 072	528
STEERS AND BULLS, INCLUDING CALVES. . . . .FARMS.	83 979	297	90	97	62
NUMBER.	1 276 228	4 664	2 453	1 467	472
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 700	86	22	22	23
10 TO 19.	14 946	64	12	21	15
20 TO 49.	43 849	108	26	38	27
50 TO 99.	23 579	53	24	20	6
100 TO 199.	5 183	22	15	6	1
200 TO 499.	1 036	7	6	1	-
500 OR MORE	93	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	10 272	78	18	24	20
5 TO 9.	11 740	54	7	10	17
10 TO 19.	29 433	61	14	24	13
20 TO 29.	20 713	31	11	15	2
30 TO 49.	12 181	30	14	10	5
50 TO 99.	2 653	16	12	2	2
100 TO 199.	256	3	3	-	-
200 OR MORE	26	-	-	-	-
MILK COWS:					
1 TO 4.	8 986	56	11	19	8
5 TO 9.	9 491	34	3	5	11
10 TO 19.	24 338	25	5	11	5
20 TO 29.	17 230	10	5	3	2
30 TO 49.	8 980	8	5	2	1
50 TO 99.	1 214	-	-	-	-
100 OR MORE	64	-	-	-	-
HOGS AND PIGS . . . . . .FARMS.	55 455	154	43	54	37
NUMBER.	3 396 494	8 359	4 907	2 012	1 202
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	38 965	89	23	32	23
NUMBER.	499 393	1 174	664	288	191
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	51 927	146	42	49	36
NUMBER.	2 897 101	7 185	4 243	1 724	1 011
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	10 783	43	7	16	9
10 TO 24.	10 127	38	7	11	12
25 TO 99.	23 569	51	15	22	13
100 TO 199.	8 092	15	8	4	3
200 TO 499.	2 663	5	4	1	-
500 OR MORE	221	2	2	-	-

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

Part 4.—Other Field-Crop 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.	63	23	12	4	11	-
DOLLARS.	29 139	5 772	720	368	1 030	-
$1 TO $199. . . . . FARMS.	10	20	12	4	6	-
$200 TO $499. . . . . FARMS.	27	-	-	-	5	-
$500 TO $999. . . . . FARMS.	21	-	-	-	-	-
$1,000 TO $1,999. . . . . FARMS.	5	3	-	-	-	-
$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.	88	31	1	9	-	-
DOLLARS.	98 313	6 700	600	618	-	-
$1 TO $199. . . . . FARMS.	-	13	-	9	-	-
$200 TO $499. . . . . FARMS.	27	18	-	-	-	-
$500 TO $999. . . . . FARMS.	15	-	1	-	-	-
$1,000 TO $2,499. . . . . FARMS.	34	-	-	-	-	-
$2,500 TO $4,999. . . . . FARMS.	12	-	-	-	-	-
$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.	768 607	174 903	16 851	39 667	17 082	-
AVERAGE PER FARM.	8 006	3 721	842	944	776	-
ALL CROPS	725 075	156 925	15 604	34 299	16 236	-
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	713 494	154 529	14 668	32 300	15 637	-
VEGETABLES.	8 703	2 396	200	752	370	-
FRUITS AND NUTS	-	-	151	35	229	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	2 878	-	585	1 212	-	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	43 532	17 978	1 217	5 368	846	-
POULTRY AND POULTRY PRODUCTS.	3 697	102	349	334	97	-
DAIRY PRODUCTS.	14 280	7 934	200	305	144	-
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	25 555	9 942	668	4 729	605	-
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	28	20	7	19	8	-
NUMBER.	649	348	55	147	92	-
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	27	17	6	15	7	-
NUMBER.	267	126	21	59	25	-
MILK COWS . . . . . FARMS.	20	11	6	10	4	-
NUMBER.	115	59	17	21	5	-
HEIFERS AND HEIFER CALVES . . . . . FARMS.	25	16	6	13	6	-
NUMBER.	214	133	19	34	27	-
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	27	17	4	15	6	-
NUMBER.	168	89	15	54	40	-
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	7	6	6	14	5	-
10 TO 19.	9	6	1	4	1	-
20 TO 49.	9	8	-	1	2	-
50 TO 99.	3	-	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	8	4	4	10	6	-
5 TO 9.	9	9	2	2	-	-
10 TO 19.	6	4	-	3	1	-
20 TO 29.	3	-	-	-	-	-
30 TO 49.	1	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	9	4	5	9	4	-
5 TO 9.	8	6	1	1	-	-
10 TO 19.	3	1	-	-	-	-
20 TO 29.	-	-	-	-	-	-
30 TO 49.	-	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 OR MORE	-	-	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	12	8	-	7	1	-
NUMBER.	176	62	-	44	8	-
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	7	4	-	2	1	-
NUMBER.	20	11	-	9	1	-
ALL OTHER HOGS AND PIGS . . . . . FARMS.	11	8	-	7	1	-
NUMBER.	156	51	-	35	7	-
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	6	5	-	6	1	-
10 TO 24.	5	3	-	-	-	-
25 TO 99.	1	-	-	1	-	-
100 TO 199.	-	-	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-

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

Part 4.—Other Field-Crop 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.	45 926	115	29	41	30
	LITTERS.	714 385	1 780	1 098	421	217
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.		5 667	30	5	8	7
3 TO 9 LITTERS.		14 229	34	3	15	12
10 TO 19 LITTERS.		13 822	31	9	12	9
20 TO 49 LITTERS.		10 420	14	6	6	2
50 TO 99 LITTERS.		1 494	4	4	-	-
100 LITTERS OR MORE		294	2	2	-	-
SHEEP AND LAMBS	FARMS.	15 555	53	13	20	14
	NUMBER.	774 156	2 900	715	1 216	572
LAMBS UNDER 1 YEAR OLD.	FARMS.	11 169	35	8	13	11
	NUMBER.	307 049	974	274	448	135
SHEEP 1 YEAR OLD AND OVER	FARMS.	14 897	52	13	19	14
	NUMBER.	467 107	1 926	441	768	437
EWES.	FARMS.	14 623	50	12	18	14
	NUMBER.	445 145	1 850	427	744	410
RAMS AND WETHERS.	FARMS.	9 939	40	9	15	11
	NUMBER.	21 962	76	14	24	27
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	47 904	140	31	44	38
	NUMBER.	14 648 678	22 329	4 989	6 711	8 943
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS.	97 980	321	102	108	64
	NUMBER.	2 205 472	6 475	3 800	1 736	685
	DOLLARS.	302 667 552	986 724	664 401	230 776	66 749
HOGS AND PIGS	FARMS.	54 549	143	42	56	32
	NUMBER.	5 810 108	13 781	8 287	3 679	1 444
	DOLLARS.	157 483 055	297 599	159 596	91 302	40 745
SHEEP AND LAMBS	FARMS.	14 998	50	13	18	14
	NUMBER.	726 209	2 340	809	781	445
	DOLLARS.	12 221 453	32 375	9 736	11 860	7 102
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS.	58 015	61	19	18	12
	POUNDS.	9 203 472 197	6 719 534	3 521 942	2 045 800	761 019
	DOLLARS.	299 674 837	214 454	111 239	65 197	24 473
CREAM	FARMS.	9 284	36	2	8	10
BUTTERFAT	POUNDS.	17 740 097	46 253	2 110	19 250	11 031
	DOLLARS.	11 353 659	29 600	1 350	12 320	7 059
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	163	-	-	-	-
	NUMBER.	8 320 064	-	-	-	-
	DOLLARS.	5 241 642	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	35 533	82	20	29	26
	NUMBER.	9 849 628	15 126	2 922	5 720	5 657
	DOLLARS.	2 560 908	3 934	760	1 487	1 471
CHICKEN EGGS.	FARMS.	39 142	102	22	33	31
	DOZENS.	184 667 000	220 914	60 972	57 120	87 369
	DOLLARS.	46 166 803	55 230	15 243	14 281	21 842
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS.	97 175	299	112	109	51
	ACRES.	5 642 088	21 582	11 551	7 920	1 728
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.		18 607	73	17	18	18
20 TO 49 ACRES.		33 449	76	25	25	19
50 TO 74 ACRES.		19 200	35	10	16	9
75 TO 99 ACRES.		10 869	39	16	20	3
100 TO 149 ACRES.		9 941	36	16	18	2
150 TO 199 ACRES.		2 959	14	5	9	-
200 ACRES OR MORE		2 150	26	23	3	-
HARVESTED FOR GRAIN	FARMS.	83 677	229	82	97	37
	ACRES.	4 365 269	18 483	9 938	6 974	1 339
	BUSHELS.	248 509 144	1 027 045	562 963	380 272	71 470
SALES	FARMS.	42 311	175	63	75	28
	BUSHELS.	118 031 396	784 820	418 308	298 610	58 070
SOYBEANS FOR BEANS.	FARMS.	58 785	284	108	99	57
	ACRES.	2 780 559	19 092	10 206	6 092	2 455
	BUSHELS.	55 052 307	357 055	201 911	104 223	44 767
SMALL GRAINS HARVESTED:						
WHEAT	FARMS.	30 204	854	290	269	214
	ACRES.	939 410	87 191	50 011	22 918	11 579
	BUSHELS.	21 133 273	2 567 012	1 541 832	643 145	318 971
WINTER WHEAT.	FARMS.	1 331	8	1	5	2
	ACRES.	18 496	239	20	146	73
	BUSHELS.	448 576	5 800	520	3 170	2 110
SPRING WHEAT.	FARMS.	29 218	847	290	264	212
	ACRES.	920 914	86 952	49 991	22 772	11 506
	BUSHELS.	20 684 697	2 561 212	1 541 312	639 975	316 861
DURUM WHEAT	FARMS.	2 038	251	109	77	52
	ACRES.	105 694	18 978	12 028	4 485	2 131
	BUSHELS.	2 996 862	660 294	438 461	148 056	64 461
OTHER SPRING WHEAT.	FARMS.	28 108	775	264	243	191
	ACRES.	815 220	67 974	37 963	18 287	9 375
	BUSHELS.	17 687 835	1 900 918	1 102 851	491 919	252 400

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

Part 4.—Other Field-Crop 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	9	6	-	2	1	-
	LITTERS	30	14	-	7	1	-
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		6	4	-	-	1	-
3 TO 9 LITTERS		2	2	-	2	-	-
10 TO 19 LITTERS		1	-	-	-	-	-
20 TO 49 LITTERS		-	-	-	-	-	-
50 TO 99 LITTERS		-	-	-	-	-	-
100 LITTERS OR MORE		-	-	-	-	-	-
SHEEP AND LAMBS	FARMS	4	1	1	2	1	-
	NUMBER	314	80	3	62	5	-
LAMBS UNDER 1 YEAR OLD	FARMS	3	-	-	2	1	-
	NUMBER	117	-	-	16	2	-
SHEEP 1 YEAR OLD AND OVER	FARMS	4	1	1	1	1	-
	NUMBER	197	80	3	46	3	-
EWES	FARMS	4	1	1	1	1	-
	NUMBER	188	78	3	45	3	-
RAMS AND WETHERS	FARMS	4	1	-	1	-	-
	NUMBER	9	2	-	1	-	-
CHICKENS 4 MONTHS OLD AND OVER	FARMS	19	5	3	14	6	-
	NUMBER	1 381	160	145	473	140	-
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	29	16	2	12	4	-
	NUMBER	171	78	5	56	10	-
	DOLLARS	17 455	6 708	635	4 152	575	-
HOGS AND PIGS	FARMS	7	6	-	3	-	-
	NUMBER	271	100	-	50	-	-
	DOLLARS	4 025	1 931	-	371	-	-
SHEEP AND LAMBS	FARMS	4	1	-	2	-	-
	NUMBER	224	81	-	5	-	-
	DOLLARS	2 867	810	-	50	-	-
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	5	6	1	2	1	-
	POUNDS	265 100	119 433	6 240	3 413	1 557	-
	DOLLARS	8 768	4 577	200	141	144	-
CREAM	FARMS	11	5	-	2	-	-
BUTTERFAT	POUNDS	8 615	5 247	-	258	-	-
	DOLLARS	5 513	3 358	-	165	-	-
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
	DOLLARS	-	-	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	6	-	1	2	-	-
	NUMBER	732	-	95	35	-	-
	DOLLARS	191	-	25	9	-	-
CHICKEN EGGS	FARMS	12	2	2	4	1	-
	DOZENS	13 743	410	1 300	1 306	390	-
	DOLLARS	3 436	103	325	327	98	-
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	16	8	3	5	4	-
	ACRES	235	129	19	18	22	-
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		12	5	3	5	4	-
20 TO 49 ACRES		4	3	-	-	-	-
50 TO 74 ACRES		-	-	-	-	-	-
75 TO 99 ACRES		-	-	-	-	-	-
100 TO 149 ACRES		-	-	-	-	-	-
150 TO 199 ACRES		-	-	-	-	-	-
200 ACRES OR MORE		-	-	-	-	-	-
HARVESTED FOR GRAIN	FARMS	8	4	1	3	3	-
	ACRES	172	50	10	13	13	-
	BUSHELS	10 395	1 695	250	510	361	-
SALES	FARMS	6	2	1	-	1	-
	BUSHELS	8 622	960	250	-	300	-
SOYBEANS FOR BEANS	FARMS	14	2	4	1	2	-
	ACRES	300	19	20	2	18	-
	BUSHELS	5 448	302	404	20	294	-
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	66	13	2	6	2	-
	ACRES	2 440	232	11	50	21	-
	BUSHELS	58 297	4 657	110	836	612	-
WINTER WHEAT	FARMS	-	-	-	1	-	-
	ACRES	-	-	-	2	-	-
	BUSHELS	-	-	-	16	-	-
SPRING WHEAT	FARMS	66	13	2	5	2	-
	ACRES	2 440	232	11	48	21	-
	BUSHELS	58 297	4 657	110	820	612	-
DURUM WHEAT	FARMS	10	3	-	1	-	-
	ACRES	310	24	-	2	-	-
	BUSHELS	9 021	295	-	73	-	-
OTHER SPRING WHEAT	FARMS	63	12	2	4	2	-
	ACRES	2 130	208	11	46	21	-
	BUSHELS	49 276	4 362	110	747	612	-

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

Part 4.—Other Field-Crop Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED CROPS HARVESTED--CON.					
SMALL GRAINS HARVESTED--CON.					
OATS FOR GRAIN. . . . . FARMS.	87 752	543	163	184	125
ACRES.	3 043 468	36 284	15 780	12 093	6 719
BUSHELS.	135 362 127	1 933 759	928 778	620 863	317 012
BARLEY FOR GRAIN. . . . . FARMS.	9 074	683	256	212	171
ACRES.	550 289	79 462	47 903	20 023	10 158
BUSHELS.	18 726 309	3 154 941	1 970 042	775 017	360 773
RYE FOR GRAIN . . . . . FARMS.	3 397	57	32	13	10
ACRES.	86 829	1 941	1 436	202	299
BUSHELS.	1 570 905	41 301	32 673	3 256	5 304
FLAXSEED. . . . . FARMS.	11 760	81	24	30	18
ACRES.	435 639	4 653	2 289	1 681	530
BUSHELS.	4 126 757	40 248	19 118	15 760	3 890
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	88 765	315	119	103	53
ACRES.	2 311 194	9 675	5 099	2 587	1 152
TONS.	5 246 127	21 703	12 273	5 505	2 416
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	21 944	53	11	9	10
ACRES.	589 495	1 093	198	181	329
TONS.	800 993	1 560	264	242	498
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	3 857	11	3	4	2
ACRES.	48 437	294	186	68	19
TONS.	63 390	560	377	133	14
WILD HAY CUT. . . . . FARMS.	24 525	45	16	18	4
ACRES.	408 733	969	368	486	30
TONS.	465 506	1 290	580	591	45
OTHER HAY CUT . . . . . FARMS.	5 860	18	6	6	3
ACRES.	78 828	313	182	95	13
TONS.	105 783	364	165	170	15
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	5 064	13	8	5	-
ACRES.	104 092	406	318	88	-
TONS, GREEN WT.	523 647	1 995	1 410	585	-
RED CLOVER SEED . . . . . FARMS.	2 540	31	7	5	6
ACRES.	38 833	818	233	190	179
POUNDS.	3 232 107	72 751	17 830	26 840	11 655
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . FARMS.	7 840	654	287	164	99
ACRES.	93 256	83 347	65 537	12 057	4 193
HUNDREDWEIGHT.	10 975 273	10 187 027	8 499 986	1 180 102	372 319
SUGAR BEETS FOR SUGAR . . . . . FARMS.	1 113	583	164	203	161
ACRES.	119 951	73 682	33 088	25 924	12 207
TONS.	1 329 771	835 562	394 477	286 353	130 720
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	4 893	107	46	37	12
ACRES.	145 046	5 403	3 476	1 416	343
SALES . . . . . DOLLARS.	10 209 870	762 198	639 070	89 181	22 648
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	1 593	7	1	2	3
ACRES.	4 633	69	(Z)	(Z)	68

Z REPORTED IN SMALL FRACTIONS.

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

Part 4.—Other Field-Crop Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.							
SMALL GRAINS HARVESTED--CON.							
OATS FOR GRAIN	FARMS	49	17	5	6	3	-
	ACRES	1 303	344	45	60	40	-
	BUSHELS	53 136	12 595	1 375	2 110	1 182	-
BARLEY FOR GRAIN	FARMS	39	4	1	-	-	-
	ACRES	1 242	135	1	-	-	-
	BUSHELS	45 299	3 805	5	-	-	-
RYE FOR GRAIN	FARMS	1	1	-	-	2	-
	ACRES	2	2	-	-	24	-
	BUSHELS	20	48	-	-	340	-
FLAXSEED	FARMS	6	2	1	2	-	-
	ACRES	140	11	2	30	-	-
	BUSHELS	1 376	90	14	236	-	-
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	24	14	2	8	2	-
	ACRES	473	357	7	47	35	-
	TONS	932	574	3	70	35	-
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	7	8	8	12	6	-
	ACRES	159	147	79	158	116	-
	TONS	239	214	103	151	92	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	2	-	-	3	-	-
	ACRES	21	-	-	14	-	-
	TONS	36	-	-	11	-	-
WILD HAY CUT	FARMS	3	3	1	4	4	-
	ACRES	38	45	2	49	93	-
	TONS	31	41	2	29	47	-
OTHER HAY CUT	FARMS	1	2	-	-	-	-
	ACRES	15	8	-	-	-	-
	TONS	5	9	-	-	-	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS, GREEN WT.	-	-	-	-	-	-
RED CLOVER SEED	FARMS	4	7	2	-	-	-
	ACRES	85	109	22	-	-	-
	POUNDS	5 300	8 966	2 160	-	-	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	47	39	18	35	20	-
	ACRES	1 076	441	43	100	51	-
	HUNDREDWEIGHT	94 309	36 995	3 316	8 846	4 116	-
SUGAR BEETS FOR SUGAR	FARMS	49	6	-	2	1	-
	ACRES	2 267	196	-	20	11	-
	TONS	22 189	1 823	-	145	87	-
VEGETABLES HARVESTED FOR SALE	FARMS	5	6	1	3	3	-
	ACRES	109	58	1	9	4	-
SALES	DOLLARS	8 703	2 396	200	752	370	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	-	-	1	4	3	-
	ACRES	-	-	1	7	2	-

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.	131 163	1 974	479	370	313
PERCENT	(X)	100.0	24.3	18.7	15.9
LAND IN FARMS . . . . . ACRES.	30 804 980	325 574	125 524	76 008	54 576
PERCENT	(X)	100.0	38.6	23.3	16.8
AVERAGE SIZE OF FARM. . . . . ACRES.	234.9	164.9	262.1	205.4	174.4
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	39 075	35 528	64 475	40 422	30 620
AVERAGE PER ACRE. . . . . DOLLARS.	166.14	215.45	248.03	201.33	190.98
FARMS BY VALUE:					
LESS THAN $10,000	19 654	420	27	44	66
$10,000 TO $19,999.	24 977	380	33	72	52
$20,000 TO $39,999.	37 105	625	133	124	132
$40,000 TO $69,999.	30 878	424	152	101	101
$70,000 TO $99,999.	11 062	152	83	50	13
$100,000 TO $149,999.	5 121	52	30	18	4
$150,000 TO $199,999.	1 274	21	21	-	-
$200,000 TO $499,999.	1 016	16	16	-	-
$500,000 OR MORE.	76	2	2	-	-
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	124 424	1 437	339	306	264
ACRES.	17 514 799	154 032	54 329	40 170	29 109
1 TO 9 ACRES. . . . . FARMS.	4 084	117	29	8	14
10 TO 19 ACRES. . . . . FARMS.	4 886	87	13	12	12
20 TO 29 ACRES. . . . . FARMS.	5 154	83	17	8	11
30 TO 49 ACRES. . . . . FARMS.	11 320	198	33	37	22
50 TO 99 ACRES. . . . . FARMS.	29 236	357	55	70	64
100 TO 199 ACRES. . . . . FARMS.	43 234	410	102	109	115
200 TO 499 ACRES. . . . . FARMS.	24 061	169	76	61	25
500 TO 999 ACRES. . . . . FARMS.	2 141	14	12	1	1
1,000 ACRES OR MORE . . . . . FARMS.	308	2	2	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	47 223	558	200	130	94
ACRES.	1 307 409	18 622	10 495	3 570	2 318
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	51 189	622	169	129	110
ACRES.	2 015 902	25 591	10 354	4 647	4 511
CROP FAILURE. . . . . FARMS.	9 549	138	30	29	26
ACRES.	260 547	3 195	854	847	543
IDLE CROPLAND . . . . . FARMS.	29 429	401	118	82	69
ACRES.	1 144 774	15 425	7 366	3 424	1 983
WOODLAND PASTURED . . . . . FARMS.	45 074	467	124	103	84
ACRES.	2 410 099	24 308	8 874	6 453	3 646
WOODLAND NOT PASTURED . . . . . FARMS.	32 114	495	143	108	81
ACRES.	1 453 633	27 587	11 724	5 122	4 247
OTHER PASTURE (SEE TEXT). . . . . FARMS.	53 276	568	137	126	88
ACRES.	2 117 862	23 040	8 512	5 460	3 010
IMPROVED PASTURE. . . . . FARMS.	10 380	87	31	23	11
ACRES.	248 044	2 011	903	488	219
IRRIGATED LAND IN FARMS . . . . . FARMS.	470	4	3	1	-
ACRES.	17 510	258	213	45	-
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	9 208	137	31	41	39
ACRES.	454 368	6 965	1 963	2 572	1 025
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	8 366	112	29	45	26
ACRES.	582 250	8 116	3 535	2 953	867
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	10 305	134	40	47	20
NUMBER.	15 079	177	54	61	30
ACRES.	10 089	526	48	338	10
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	16 637	164	38	37	33
FEED GRAINS . . . . . FARMS.	55 800	737	187	155	139
FARMS BY SIZE					
LESS THAN 10 ACRES.	2 433	249	45	21	28
10 TO 49 ACRES.	8 237	311	52	33	29
50 TO 69 ACRES.	3 053	65	19	6	6
70 TO 99 ACRES.	11 989	244	30	41	30
100 TO 139 ACRES.	13 444	194	38	33	36
140 TO 179 ACRES.	24 058	300	56	63	73
180 TO 219 ACRES.	13 194	125	28	38	30
220 TO 259 ACRES.	13 778	111	32	32	20
260 TO 499 ACRES.	31 976	280	114	84	54
500 TO 699 ACRES.	5 401	48	29	13	2
700 TO 999 ACRES.	2 336	32	22	6	4
1,000 TO 1,999 ACRES.	1 084	15	14	-	1
2,000 ACRES OR MORE	180	-	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	76 453	1 475	318	241	219
PART OWNERS	34 077	317	94	98	60
ALL TENANTS	20 289	125	17	27	33
CASH TENANTS.	5 409	47	6	12	23
SHARE-CASH TENANTS.	7 344	5	-	-	-
CROP-SHARE TENANTS.	3 782	18	5	4	4
LIVESTOCK-SHARE TENANTS	2 091	15	-	11	4
OTHER AND UNSPECIFIED TENANTS	1 485	25	4	-	8
WHITE FARM OPERATORS:					
FULL OWNERS	76 405	1 474	317	241	219
PART OWNERS	34 059	317	94	98	60
ALL TENANTS	20 282	125	17	27	33
NONWHITE FARM OPERATORS:					
FULL OWNERS	48	1	1	-	-
PART OWNERS	18	-	-	-	-
ALL TENANTS	7	-	-	-	-

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.	256	260	296	300	706	
PERCENT	13.0	13.2	15.0	(X)	(X)	
LAND IN FARMS . . . . . ACRES.	30 097	23 737	15 632	15 251	27 237	
PERCENT	9.2	7.3	4.8	(X)	(X)	
AVERAGE SIZE OF FARM. . . . . ACRES.	117.6	91.3	52.8	50.8	38.6	
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	26 696	18 359	8 703	12 142	8 740	
AVERAGE PER ACRE. . . . . DOLLARS.	201.67	208.88	152.12	230.73	247.98	
FARMS BY VALUE:						
LESS THAN $10,000	14	86	183	156	474	
$10,000 TO $19,999.	72	88	63	107	125	
$20,000 TO $39,999.	105	107	24	53	77	
$40,000 TO $69,999.	51	19	-	9	-	
$70,000 TO $99,999.	6	-	-	-	-	
$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.	212	191	125	140	258	
ACRES.	16 147	10 423	3 854	2 572	4 865	
1 TO 9 ACRES. . . . . FARMS.	13	22	31	59	114	
10 TO 19 ACRES. . . . . FARMS.	14	17	19	26	47	
20 TO 29 ACRES. . . . . FARMS.	8	20	19	23	35	
30 TO 49 ACRES. . . . . FARMS.	33	41	32	24	39	
50 TO 99 ACRES. . . . . FARMS.	84	64	20	7	22	
100 TO 199 ACRES. . . . . FARMS.	55	25	4	1	1	
200 TO 499 ACRES. . . . . FARMS.	5	2	-	-	-	
500 TO 999 ACRES. . . . . FARMS.	-	-	-	-	-	
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	60	40	34	42	48	
ACRES.	1 043	616	580	511	1 168	
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	89	77	48	64	109	
ACRES.	2 115	2 088	1 876	2 341	3 437	
CROP FAILURE. . . . . FARMS.	15	21	17	12	16	
ACRES.	239	436	276	145	459	
IDLE CROPLAND . . . . . FARMS.	49	51	32	46	83	
ACRES.	855	1 227	570	1 240	2 039	
WOODLAND PASTURED . . . . . FARMS.	48	57	51	57	98	
ACRES.	1 695	1 961	1 679	1 555	2 843	
WOODLAND NOT PASTURED . . . . . FARMS.	61	45	57	72	121	
ACRES.	2 155	2 370	1 969	3 326	3 998	
OTHER PASTURE (SEE TEXT). . . . . FARMS.	77	71	69	65	126	
ACRES.	2 498	1 752	1 808	1 174	2 382	
IMPROVED PASTURE. . . . . FARMS.	10	6	6	9	11	
ACRES.	221	56	124	216	146	
IRRIGATED LAND IN FARMS . . . . . FARMS.	-	-	-	-	-	
ACRES.	-	-	-	-	-	
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	10	6	10	5	23	
ACRES.	780	60	565	50	169	
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	4	8	-	4	-	
ACRES.	216	545	-	160	-	
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	14	13	-	33	12	
NUMBER.	19	13	-	43	12	
ACRES.	127	3	-	14	9	
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	32	13	11	-	-	
FEED GRAINS . . . . . FARMS.	101	102	53	65	118	
FARMS BY SIZE						
LESS THAN 10 ACRES.	23	42	90	90	266	
10 TO 49 ACRES.	34	61	102	120	265	
50 TO 69 ACRES.	11	14	9	10	47	
70 TO 99 ACRES.	44	55	44	32	53	
100 TO 139 ACRES.	43	28	16	22	31	
140 TO 179 ACRES.	58	29	21	10	27	
180 TO 219 ACRES.	16	10	3	6	6	
220 TO 259 ACRES.	14	8	5	3	3	
260 TO 499 ACRES.	13	9	6	6	7	
500 TO 699 ACRES.	-	4	-	1	1	
700 TO 999 ACRES.	-	-	-	-	-	
1,000 TO 1,999 ACRES.	-	-	-	-	-	
2,000 ACRES OR MORE	-	-	-	-	-	
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	202	221	274	263	683	
PART OWNERS	32	25	8	10	7	
ALL TENANTS	22	14	12	27	16	
CASH TENANTS.	6	-	-	14	-	
SHARE-CASH TENANTS.	5	-	-	-	-	
CROP-SHARE TENANTS.	-	5	-	-	-	
LIVESTOCK-SHARE TENANTS	-	-	-	5	-	
OTHER AND UNSPECIFIED TENANTS	5	3	5	17	6	
WHITE FARM OPERATORS:						
FULL OWNERS	202	221	274	263	683	
PART OWNERS	32	25	8	10	7	
ALL TENANTS	22	14	12	27	16	
NONWHITE FARM OPERATORS:						
FULL OWNERS	-	-	-	-	-	
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.	131 163	2 092	497	409	368
PERSONS.	522 018	7 908	2 339	1 738	1 417
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	521 711	7 908	2 339	1 738	1 417
NONWHITE	307	-	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	280 577	5 679	1 444	1 153	1 017
PART OWNERS AND MANAGERS	155 349	1 800	815	449	275
ALL TENANTS	86 092	429	80	136	125
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	2 581	23	4	5	3
25 TO 34 YEARS	16 949	160	54	40	21
35 TO 44 YEARS	30 440	425	144	108	75
45 TO 54 YEARS	36 005	635	184	141	112
55 TO 64 YEARS	29 734	577	72	66	76
65 YEARS AND OVER	15 454	154	21	10	26
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 132	347	134	75	44
5 TO 9 YEARS	33 291	441	171	125	64
10 TO 14 YEARS	36 859	557	202	175	108
15 TO 19 YEARS	28 790	403	136	28	134
20 TO 24 YEARS	9 617	134	30	17	32
25 TO 34 YEARS	21 544	193	98	30	20
35 TO 44 YEARS	33 227	569	183	165	114
45 TO 54 YEARS	38 747	630	186	146	137
55 TO 64 YEARS	31 498	574	75	81	77
65 YEARS AND OVER	19 641	244	33	8	40
FEMALE:					
UNDER 5 YEARS	25 730	333	131	98	45
5 TO 9 YEARS	30 394	412	142	126	87
10 TO 14 YEARS	33 739	557	205	141	86
15 TO 19 YEARS	21 983	362	93	137	53
20 TO 24 YEARS	6 926	99	19	6	20
25 TO 34 YEARS	22 319	256	97	39	55
35 TO 44 YEARS	32 398	614	198	169	111
45 TO 54 YEARS	33 397	613	130	123	130
55 TO 64 YEARS	21 368	390	57	36	51
65 YEARS AND OVER	13 418	180	19	13	9
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	2 475	47	6	5	8
5 TO 7 YEARS	12 341	176	30	21	22
8 YEARS	61 790	912	165	167	144
HIGH SCHOOL: 1 TO 3 YEARS	15 919	268	53	71	46
4 YEARS	31 653	530	176	118	114
COLLEGE: 1 TO 3 YEARS	4 727	94	42	19	11
4 YEARS OR MORE	2 258	65	25	8	23
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 353	36	12	11	8
5 TO 7 YEARS	1 388	5	1	-	-
8 YEARS	9 301	163	66	35	25
HIGH SCHOOL: 1 TO 3 YEARS	41 416	656	194	136	152
4 YEARS	22 455	309	78	58	74
COLLEGE: 1 TO 3 YEARS	3 329	51	18	-	13
4 YEARS OR MORE	491	5	1	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	6 020	85	14	14	16
5 TO 7 YEARS	19 591	283	50	26	27
8 YEARS	112 021	1 627	295	280	245
HIGH SCHOOL: 1 TO 3 YEARS	31 334	532	114	94	108
4 YEARS	74 203	1 229	432	299	227
COLLEGE: 1 TO 3 YEARS	18 430	366	126	71	78
4 YEARS OR MORE	5 958	141	45	26	43
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	267	4	4	-	-
5 TO 7 YEARS	662	-	-	-	-
8 YEARS	6 467	79	19	21	14
HIGH SCHOOL: 1 TO 3 YEARS	5 728	35	19	-	4
4 YEARS	25 238	251	114	44	34
COLLEGE: 1 TO 3 YEARS	4 100	65	34	4	13
4 YEARS OR MORE	1 401	15	5	-	10
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	4 712	56	4	12	12
5 TO 7 YEARS	12 312	174	21	11	5
8 YEARS	47 298	715	78	57	62
HIGH SCHOOL: 1 TO 3 YEARS	7 958	177	17	18	26
4 YEARS	7 900	155	30	27	32
COLLEGE: 1 TO 3 YEARS	4 277	87	31	13	29
4 YEARS OR MORE	1 468	24	3	-	11

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.	248	300	270	325	676	
PERSONS.	824	882	708	1 390	1 454	
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	824	882	708	1 390	1 454	
NONWHITE	-	-	-	-	-	
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	648	744	673	1 245	1 442	
PART OWNERS AND MANAGERS	115	121	25	36	-	
ALL TENANTS	61	17	10	109	12	
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	6	2	3	7	-	
25 TO 34 YEARS	16	16	13	48	-	
35 TO 44 YEARS	45	22	31	70	-	
45 TO 54 YEARS	74	58	66	83	-	
55 TO 64 YEARS	92	88	183	92	-	
65 YEARS AND OVER	23	74	-	-	706	
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	21	43	30	95	-	
5 TO 9 YEARS	19	45	17	100	11	
10 TO 14 YEARS	10	33	29	93	-	
15 TO 19 YEARS	43	44	18	84	12	
20 TO 24 YEARS	28	13	14	11	21	
25 TO 34 YEARS	15	16	14	67	13	
35 TO 44 YEARS	50	31	26	78	20	
45 TO 54 YEARS	67	50	44	97	17	
55 TO 64 YEARS	94	84	163	94	-	
65 YEARS AND OVER	45	105	13	11	597	
FEMALE:						
UNDER 5 YEARS	31	22	6	85	11	
5 TO 9 YEARS	36	8	13	70	-	
10 TO 14 YEARS	66	26	33	105	6	
15 TO 19 YEARS	29	42	8	56	5	
20 TO 24 YEARS	18	17	19	25	5	
25 TO 34 YEARS	19	15	31	60	14	
35 TO 44 YEARS	69	28	39	103	10	
45 TO 54 YEARS	68	88	74	80	72	
55 TO 64 YEARS	65	101	80	57	190	
65 YEARS AND OVER	31	71	37	19	450	
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	5	17	6	4	71	
5 TO 7 YEARS	5	38	60	15	148	
8 YEARS	150	159	127	105	360	
HIGH SCHOOL: 1 TO 3 YEARS	35	31	32	58	48	
4 YEARS	38	51	33	116	32	
COLLEGE: 1 TO 3 YEARS	15	-	7	17	10	
4 YEARS OR MORE	-	4	5	10	7	
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	5	-	-	27	5	
5 TO 7 YEARS	4	-	-	4	-	
8 YEARS	37	-	-	19	-	
HIGH SCHOOL: 1 TO 3 YEARS	68	81	25	91	22	
4 YEARS	28	39	32	47	16	
COLLEGE: 1 TO 3 YEARS	15	-	5	5	-	
4 YEARS OR MORE	4	-	-	6	-	
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	11	17	13	10	108	
5 TO 7 YEARS	22	62	96	41	216	
8 YEARS	271	295	241	205	766	
HIGH SCHOOL: 1 TO 3 YEARS	61	90	65	94	97	
4 YEARS	100	95	76	273	107	
COLLEGE: 1 TO 3 YEARS	49	21	21	23	55	
4 YEARS OR MORE	9	9	9	20	34	
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	4	
5 TO 7 YEARS	-	-	-	-	-	
8 YEARS	-	8	17	10	-	
HIGH SCHOOL: 1 TO 3 YEARS	4	4	4	11	8	
4 YEARS	30	19	10	106	8	
COLLEGE: 1 TO 3 YEARS	-	-	14	-	-	
4 YEARS OR MORE	-	-	-	-	7	
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	11	11	6	10	104	
5 TO 7 YEARS	22	58	57	30	211	
8 YEARS	144	204	170	81	712	
HIGH SCHOOL: 1 TO 3 YEARS	24	56	36	27	76	
4 YEARS	22	27	17	28	64	
COLLEGE: 1 TO 3 YEARS	7	-	7	5	49	
4 YEARS OR MORE	5	5	-	-	21	

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.	103 836	1 710	365	282	312
	DOLLARS.	305 466 608	5 402 215	1 357 664	825 661	1 190 107
WAGES AND SALARIES.	HOUSEHOLDS.	63 213	1 039	236	175	215
	DOLLARS.	174 967 662	3 079 064	760 273	463 795	745 717
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	10 093	150	27	28	34
	DOLLARS.	26 322 177	326 902	149 600	66 350	49 412
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	27 360	452	60	54	43
	DOLLARS.	26 469 750	459 206	68 087	26 128	62 693
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	60 927	1 051	241	165	181
	DOLLARS.	77 707 019	1 537 043	379 704	269 388	332 285
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	15 998	178	32	51	35
	DOLLARS.	4 045 973	37 677	9 407	7 961	7 420
$500 TO $999	HOUSEHOLDS.	14 091	316	40	37	46
	DOLLARS.	10 381 881	224 427	26 151	25 679	31 862
$1,000 TO $1,499	HOUSEHOLDS.	12 428	193	37	47	34
	DOLLARS.	15 191 265	244 171	46 302	62 254	44 594
$1,500 TO $1,999	HOUSEHOLDS.	9 884	126	34	9	17
	DOLLARS.	16 880 621	218 635	57 913	17 820	29 780
$2,000 TO $2,999	HOUSEHOLDS.	13 757	263	64	34	43
	DOLLARS.	33 290 196	615 917	149 544	81 678	100 982
$3,000 TO $3,999	HOUSEHOLDS.	9 754	111	29	17	39
	DOLLARS.	33 209 538	376 832	93 435	53 930	140 529
$4,000 TO $4,999	HOUSEHOLDS.	8 297	170	41	31	40
	DOLLARS.	37 147 374	754 944	187 442	138 685	177 040
$5,000 AND OVER	HOUSEHOLDS.	19 627	353	88	56	58
	DOLLARS.	155 319 760	2 929 612	787 470	437 654	657 900
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	28 300	273	-	-	13
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	48 006	785	186	113	135
	DOLLARS.	85 177 317	1 497 208	324 055	156 784	398 084
WAGES AND SALARIES.	HOUSEHOLDS.	34 343	605	162	85	124
	DOLLARS.	62 679 875	1 267 738	261 988	136 665	374 787
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	3 126	45	7	9	9
	DOLLARS.	5 585 983	71 387	31 100	5 125	3 412
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	14 079	193	35	19	17
	DOLLARS.	10 235 566	119 270	20 147	7 894	19 485
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 522	78	16	18	4
	DOLLARS.	6 675 893	38 813	10 820	7 100	400
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		110 092	1 753	440	329	305
TOTAL HOURS		5 703 630	85 243	25 579	18 613	16 577
BY NUMBER OF HOURS WORKED:						
NONE		21 071	339	57	80	63
1 TO 14 HOURS		16 867	297	36	27	41
15 TO 39 HOURS		18 014	327	18	50	48
40 TO 59 HOURS		19 290	300	101	59	45
60 HOURS OR MORE		55 921	829	285	193	171
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		43 038	662	166	147	125
PERSONS		65 361	983	273	241	194
TOTAL HOURS		536 646	8 011	2 158	1 808	1 646
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		52 210	803	219	180	159
PERSONS		74 980	1 181	373	277	241
TOTAL HOURS		3 117 302	45 370	15 761	9 959	8 115
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		48 383	774	148	147	150
LESS THAN 25 DAYS		13 003	217	34	44	42
25 TO 99 DAYS		10 128	169	16	33	22
100 TO 149 DAYS		4 762	48	8	24	12
150 TO 199 DAYS		2 623	32	6	5	12
200 DAYS OR MORE		17 867	308	84	41	62
TOTAL DAYS WORKED		6 360 718	101 476	23 495	17 212	20 815
ON ANOTHER FARM		343 927	9 145	1 193	1 437	548
AT NONFARM JOBS		6 016 791	92 331	22 302	15 775	20 267
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		35 145	614	162	90	128
NUMBER OF PERSONS		47 684	780	207	105	188
MALE		21 126	311	107	24	102
FEMALE		26 558	469	100	81	86
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		13 749	252	85	30	92
25 TO 99 DAYS		14 915	222	61	33	34
100 TO 199 DAYS		8 532	119	21	14	29
200 DAYS OR MORE		10 488	187	40	28	33
TOTAL DAYS WORKED		4 913 624	81 322	18 209	11 210	16 337
ON ANOTHER FARM		593 763	5 088	1 201	387	2 375
AT NONFARM JOBS		4 319 861	76 234	17 008	10 823	13 962

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.	218	289	244	325	616	
	DOLLARS.	626 962	875 420	526 401	1 852 036	1 419 782	
WAGES AND SALARIES	HOUSEHOLDS.	142	146	125	320	224	
	DOLLARS.	463 052	465 433	180 794	1 583 002	286 527	
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	25	31	5	46	12	
	DOLLARS.	20 770	29 270	11 500	159 200	10 400	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	46	122	127	75	574	
	DOLLARS.	45 027	145 480	111 791	44 641	624 171	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	130	196	138	91	339	
	DOLLARS.	98 113	235 237	222 316	65 193	498 684	
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	30	10	20	-	55	
	DOLLARS.	4 611	2 550	5 728	-	12 774	
$500 TO $999	HOUSEHOLDS.	29	72	92	5	94	
	DOLLARS.	23 708	49 089	67 938	2 505	75 151	
$1,000 TO $1,499	HOUSEHOLDS.	36	24	15	5	105	
	DOLLARS.	44 339	27 767	18 915	6 100	129 027	
$1,500 TO $1,999	HOUSEHOLDS.	20	29	17	14	76	
	DOLLARS.	32 948	50 670	29 504	24 150	128 278	
$2,000 TO $2,999	HOUSEHOLDS.	25	57	40	35	148	
	DOLLARS.	61 140	133 323	89 250	95 300	372 976	
$3,000 TO $3,999	HOUSEHOLDS.	4	-	22	27	48	
	DOLLARS.	13 120	-	75 818	93 845	165 196	
$4,000 TO $4,999	HOUSEHOLDS.	9	37	12	66	41	
	DOLLARS.	39 266	157 800	54 711	310 657	186 868	
$5,000 AND OVER	HOUSEHOLDS.	65	60	26	173	49	
	DOLLARS.	407 830	454 221	184 537	1 319 479	349 512	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	33	78	149	320	471	
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	130	123	98	127	354	
	DOLLARS.	272 573	215 527	130 185	225 461	298 149	
WAGES AND SALARIES	HOUSEHOLDS.	95	64	75	113	112	
	DOLLARS.	243 716	147 442	103 140	201 641	162 874	
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	7	8	5	6	-	
	DOLLARS.	1 050	19 200	11 500	11 400	-	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	33	55	34	27	267	
	DOLLARS.	23 045	33 874	14 825	12 020	122 025	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	21	15	4	5	28	
	DOLLARS.	4 762	15 011	720	400	13 250	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		218	256	205	245	523	
TOTAL HOURS		9 890	8 318	6 266	4 552	10 039	
BY NUMBER OF HOURS WORKED:							
NONE		30	44	65	80	153	
1 TO 14 HOURS		44	76	73	104	326	
15 TO 39 HOURS		48	90	73	125	121	
40 TO 59 HOURS		37	41	17	16	51	
60 HOURS OR MORE		89	49	42	-	25	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		103	74	47	187	132	
PERSONS		130	95	50	263	132	
TOTAL HOURS		1 171	796	432	1 959	1 111	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		101	101	43	106	122	
PERSONS		122	125	43	123	131	
TOTAL HOURS		5 460	4 281	1 794	2 883	4 892	
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		110	140	79	325	117	
LESS THAN 25 DAYS		28	44	25	-	42	
25 TO 99 DAYS		29	15	54	-	54	
100 TO 149 DAYS		-	4	-	27	3	
150 TO 199 DAYS		4	5	-	26	6	
200 DAYS OR MORE		49	72	-	272	12	
TOTAL DAYS WORKED		15 023	21 429	3 502	77 292	9 253	
ON ANOTHER FARM		140	4 881	946	4 920	2 384	
AT NONFARM JOBS		14 883	16 548	2 556	72 372	6 869	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		95	64	75	113	112	
NUMBER OF PERSONS		104	89	87	155	135	
MALE		47	14	17	68	63	
FEMALE		57	75	70	87	72	
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		20	13	12	29	41	
25 TO 99 DAYS		21	39	34	51	40	
100 TO 199 DAYS		36	6	13	36	25	
200 DAYS OR MORE		27	31	28	39	29	
TOTAL DAYS WORKED		13 134	11 373	11 059	18 070	13 231	
ON ANOTHER FARM		45	1 050	30	2 176	2 713	
AT NONFARM JOBS		13 089	10 323	11 029	15 894	10 518	

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	126 067	1 977	467	385	354
	NUMBER	174 615	2 861	748	575	498
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	1 414	413	323	253
	NUMBER	112 509	1 907	722	395	315
TRACTORS	FARMS	124 701	1 869	465	368	338
	NUMBER	307 822	4 195	1 240	892	756
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	123 561	1 833	463	365	329
	NUMBER	284 887	3 745	1 139	826	670
1 TRACTOR	FARMS	27 794	659	124	80	95
2 TRACTORS	FARMS	50 670	675	157	140	145
3 TRACTORS	FARMS	31 434	345	100	118	75
4 TRACTORS	FARMS	9 505	99	39	23	10
5 TRACTORS OR MORE	FARMS	4 158	55	43	4	4
WHEEL TRACTORS	FARMS	123 372	1 825	463	365	329
	NUMBER	279 615	3 674	1 109	818	666
CRAWLER TRACTORS	FARMS	4 589	71	30	8	4
	NUMBER	5 272	71	30	8	4
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	21 817	430	89	66	81
	NUMBER	22 935	450	101	66	86
GRAIN AND BEAN COMBINES	FARMS	68 248	766	182	157	179
	NUMBER	71 748	803	186	177	183
PULL-TYPE	FARMS	54 731	613	108	121	163
	NUMBER	56 226	638	108	136	167
SELF-PROPELLED	FARMS	14 751	157	75	36	16
	NUMBER	15 522	165	78	41	16
PICKUP BALERS	FARMS	55 634	468	120	146	81
	NUMBER	55 896	468	120	146	81
HAY CONDITIONERS	FARMS	14 205	106	42	32	11
	NUMBER	14 236	106	42	32	11
CROP DRIERS	FARMS	6 484	164	66	69	17
	NUMBER	7 282	195	77	89	17
CORNPICKERS	FARMS	62 830	768	174	197	139
	NUMBER	64 726	786	179	206	143
FIELD FORAGE HARVESTERS	FARMS	23 372	176	84	48	21
	NUMBER	26 024	185	88	53	21
CYLINDER OR FLYWHEEL TYPE	FARMS	20 356	138	68	34	13
	NUMBER	20 637	138	68	34	13
FLAIL TYPE	FARMS	5 338	47	20	19	8
	NUMBER	5 387	47	20	19	8
TELEPHONE	FARMS	114 363	1 925	471	396	342
TELEVISION SET	FARMS	118 519	1 901	447	362	334
HOME FREEZER	FARMS	105 076	1 730	425	354	290
MILKING MACHINE	FARMS	61 453	299	67	66	80
BULK MILK TANK	FARMS	18 045	62	19	22	16
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	413	283	71	55
	PERSONS	15 939	986	785	120	73
FARMS REPORTING BY NUMBER OF WORKERS:						
1		7 979	199	111	42	46
2		1 689	105	82	19	-
3 OR 4		710	65	46	10	9
5 TO 9		176	34	34	-	-
10 OR MORE		68	10	10	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	8 818	68	13	17	16
	ACRES	593 255	6 162	691	2 886	200
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	-	-	-	-
	ACRES	14 376	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	1 205	17	3	9	-
	ACRES	53 583	292	90	197	-
FRUITS AND NUTS	FARMS	498	15	3	-	-
	ACRES	3 372	58	28	-	-
SEED CROPS AND OTHER CROPS	FARMS	1 678	22	7	4	5
	ACRES	151 556	2 372	1 540	232	60
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	833	229	222	177
	ACRES	5 386 210	60 170	26 420	15 768	9 964
CORN	FARMS	48 980	622	194	182	126
	ACRES	2 913 543	38 173	17 334	12 047	5 717
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	308	76	64	72
	ACRES	2 063 612	16 530	5 615	2 825	3 737
OTHER CROPS	FARMS	7 043	91	42	17	11
	ACRES	337 029	4 746	3 442	526	393
PASTURELAND	FARMS	4 984	77	4	31	16
	ACRES	72 026	721	29	370	117
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	25 077	118	49	21	8
	NUMBER	962 505	4 964	3 283	808	19
HOGS, SHEEP, AND GOATS	FARMS	12 639	117	39	42	9
	NUMBER	1 621 347	16 255	8 041	6 112	591

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	242	292	237	325	608	
	NUMBER	316	414	310	455	721	
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	224	102	99	157	186	
	NUMBER	243	112	120	167	193	
TRACTORS	FARMS	243	258	197	240	469	
	NUMBER	568	450	289	429	709	
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	239	246	191	228	436	
	NUMBER	483	379	248	328	597	
1 TRACTOR	FARMS	78	136	146	140	325	
2 TRACTORS	FARMS	104	96	33	76	82	
3 TRACTORS	FARMS	35	5	12	12	15	
4 TRACTORS	FARMS	18	9	-	-	7	
5 TRACTORS OR MORE	FARMS	4	-	-	-	7	
WHEEL TRACTORS	FARMS	235	246	187	228	436	
	NUMBER	465	379	237	323	597	
CRAWLER TRACTORS	FARMS	18	-	11	5	-	
	NUMBER	18	-	11	5	-	
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	85	68	41	101	107	
	NUMBER	85	71	41	101	112	
GRAIN AND BEAN COMBINES	FARMS	126	51	71	23	66	
	NUMBER	129	51	77	23	66	
PULL-TYPE	FARMS	110	47	64	23	56	
	NUMBER	110	47	70	23	56	
SELF-PROPELLED	FARMS	19	4	7	-	10	
	NUMBER	19	4	7	-	10	
PICKUP BALERS	FARMS	73	38	10	15	27	
	NUMBER	73	38	10	15	27	
HAY CONDITIONERS	FARMS	5	16	-	5	7	
	NUMBER	5	16	-	5	7	
CROP DRIERS	FARMS	5	-	7	-	7	
	NUMBER	5	-	7	-	7	
CORNPICKERS	FARMS	115	96	47	39	69	
	NUMBER	115	96	47	39	69	
FIELD FORAGE HARVESTERS	FARMS	4	9	10	5	27	
	NUMBER	4	9	10	5	27	
CYLINDER OR FLYWHEEL TYPE	FARMS	4	9	10	-	22	
	NUMBER	4	9	10	-	22	
FLAIL TYPE	FARMS	-	-	-	5	5	
	NUMBER	-	-	-	5	5	
TELEPHONE	FARMS	227	270	219	312	574	
TELEVISION SET	FARMS	229	281	248	299	575	
HOME FREEZER	FARMS	213	255	193	258	487	
MILKING MACHINE	FARMS	48	21	17	28	11	
BULK MILK TANK	FARMS	5	-	-	-	-	
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	4	-	-	10	-	
	PERSONS	8	-	-	15	-	
FARMS REPORTING BY NUMBER OF WORKERS:							
1		-	-	-	5	-	
2		4	-	-	5	-	
3 OR 4		-	-	-	-	-	
5 TO 9		-	-	-	-	-	
10 OR MORE		-	-	-	-	-	
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	4	11	7	-	5	
	ACRES	120	690	1 575	-	75	
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
VEGETABLES GROWN FOR SALE	FARMS	5	-	-	4	-	
	ACRES	5	-	-	12	-	
FRUITS AND NUTS	FARMS	6	-	6	5	-	
	ACRES	6	-	24	5	-	
SEED CROPS AND OTHER CROPS	FARMS	-	-	6	-	-	
	ACRES	-	-	540	-	-	
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	109	73	23	48	39	
	ACRES	5 277	2 366	375	503	897	
CORN	FARMS	59	49	12	48	21	
	ACRES	1 311	1 584	180	503	322	
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	66	19	11	-	21	
	ACRES	3 552	686	115	-	335	
OTHER CROPS	FARMS	16	-	5	-	6	
	ACRES	305	-	80	-	150	
PASTURELAND	FARMS	11	15	-	-	8	
	ACRES	109	96	-	-	90	
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	22	18	-	27	11	
	NUMBER	422	432	-	147	28	
HOGS, SHEEP, AND GOATS	FARMS	5	22	-	5	-	
	NUMBER	325	1 186	-	45	-	

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	83 177	963	257	245	197
	ACRES	7 420 674	78 288	34 575	21 331	13 940
	TONS	621 829	7 644	3 781	2 140	993
DRY MATERIALS	FARMS	81 691	929	251	230	194
	TONS	551 009	6 645	3 311	1 782	881
LIQUID MATERIALS	FARMS	18 472	273	86	97	56
	TONS	70 847	1 002	471	358	112
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	24 052	161	51	52	33
	ACRES	574 134	3 526	1 679	1 181	467
DRY MATERIALS	FARMS	23 842	161	51	52	33
	TONS	58 265	446	197	172	55
LIQUID MATERIALS	FARMS	397	-	-	-	-
	TONS	679	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	18	8	-	-
	ACRES	35 551	317	125	-	-
DRY MATERIALS	FARMS	1 888	18	8	-	-
	TONS	3 197	36	16	-	-
LIQUID MATERIALS	FARMS	74	-	-	-	-
	TONS	137	-	-	-	-
CORN	FARMS	69 356	815	217	222	163
	ACRES	4 138 645	54 332	22 479	17 188	8 886
DRY MATERIALS	FARMS	67 508	787	211	207	160
	TONS	332 411	4 719	2 182	1 443	632
LIQUID MATERIALS	FARMS	17 629	266	85	97	56
	TONS	60 323	969	448	351	112
SOYBEANS	FARMS	5 282	67	19	9	18
	ACRES	165 059	2 021	1 168	224	277
DRY MATERIALS	FARMS	5 185	67	19	9	18
	TONS	10 922	126	55	10	27
LIQUID MATERIALS	FARMS	115	-	-	-	-
	TONS	212	-	-	-	-
IRISH POTATOES	FARMS	1 042	-	-	-	-
	ACRES	90 297	-	-	-	-
DRY MATERIALS	FARMS	1 029	-	-	-	-
	TONS	16 948	-	-	-	-
LIQUID MATERIALS	FARMS	35	-	-	-	-
	TONS	143	-	-	-	-
ALL OTHER CROPS	FARMS	23 919	222	66	63	37
	ACRES	2 416 022	18 092	9 124	2 738	4 310
DRY MATERIALS	FARMS	23 391	215	65	63	37
	TONS	129 293	1 323	863	160	166
LIQUID MATERIALS	FARMS	1 042	15	5	4	-
	TONS	9 368	32	23	7	-
LIME OR LIMING MATERIALS	FARMS	8 245	99	36	14	13
	ACRES	192 213	2 418	1 239	179	730
	TONS	476 997	6 642	3 233	487	2 300
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	2 092	497	409	368
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	2 016	497	409	368
	DOLLARS	207 381 592	42 952 928	33 133 974	5 566 165	2 836 009
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	16 900	76	-	-	9
$200 TO $999	FARMS	41 459	303	5	22	21
$1,000 TO $1,999	FARMS	20 701	220	8	14	28
$2,000 TO $4,999	FARMS	18 465	336	3	40	90
$5,000 TO $9,999	FARMS	4 688	209	9	58	104
$10,000 TO $19,999	FARMS	1 554	300	35	161	95
$20,000 AND OVER	FARMS	947	572	437	114	21
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	90 120	905	21	90	171
50 TO 99 TONS	FARMS	2 827	245	24	70	81
100 TO 199 TONS	FARMS	817	243	42	122	66
200 TO 499 TONS	FARMS	486	344	193	106	45
500 TONS OR MORE	FARMS	255	222	217	5	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	68 905	2 031	497	409	368
	DOLLARS	148 860 705	12 819 047	9 277 532	1 971 375	962 291
$1 TO $999	FARMS	47 820	678	4	18	67
$1,000 TO $2,499	FARMS	9 343	387	3	96	170
$2,500 TO $4,999	FARMS	4 667	266	44	113	80
$5,000 TO $9,999	FARMS	3 634	344	141	150	33
$10,000 TO $19,999	FARMS	2 150	223	173	32	18
$20,000 AND OVER	FARMS	1 291	133	132	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	114 772	1 398	333	303	245
	DOLLARS	36 277 809	372 070	137 134	95 794	69 616
$1 TO $99	FARMS	27 883	424	70	66	51
$100 TO $499	FARMS	68 034	773	163	171	171
$500 TO $999	FARMS	14 403	162	70	66	14
$1,000 TO $1,999	FARMS	3 322	35	26	-	9
$2,000 AND OVER	FARMS	1 130	4	4	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	86 380	1 053	260	250	203
	DOLLARS	54 867 739	736 045	365 133	215 417	91 972
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	128 336	2 076	497	409	368
	DOLLARS	87 997 659	1 990 592	1 158 064	358 620	250 747
$1 TO $99	FARMS	10 791	244	-	12	29
$100 TO $499	FARMS	49 795	703	43	86	98
$500 TO $999	FARMS	41 435	601	139	191	171
$1,000 TO $4,999	FARMS	25 957	487	274	120	70
$5,000 AND OVER	FARMS	358	41	41	-	-

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.	142	98	24	59	80	
ACRES.	5 550	2 641	251	918	905	
TONS.	466	238	26	109	120	
DRY MATERIALS. FARMS.	132	98	24	59	76	
TONS.	413	232	26	109	103	
LIQUID MATERIALS. FARMS.	27	7	-	-	15	
TONS.	54	7	-	-	17	
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE. FARMS.	15	10	-	15	7	
ACRES.	139	60	-	114	69	
DRY MATERIALS. FARMS.	15	10	-	15	7	
TONS.	17	5	-	22	8	
LIQUID MATERIALS. FARMS.	-	-	-	-	-	
TONS.	-	-	-	-	-	
OTHER PASTURE (NOT CROPLAND). FARMS.	6	4	-	-	-	
ACRES.	132	60	-	-	-	
DRY MATERIALS. FARMS.	6	4	-	-	-	
TONS.	12	8	-	-	-	
LIQUID MATERIALS. FARMS.	-	-	-	-	-	
TONS.	-	-	-	-	-	
CORN. FARMS.	110	84	19	37	69	
ACRES.	3 409	2 169	201	488	643	
DRY MATERIALS. FARMS.	106	84	19	37	65	
TONS.	257	189	16	62	86	
LIQUID MATERIALS. FARMS.	21	7	-	-	15	
TONS.	51	7	-	-	17	
SOYBEANS. FARMS.	6	15	-	5	9	
ACRES.	132	220	-	39	148	
DRY MATERIALS. FARMS.	6	15	-	5	9	
TONS.	12	22	-	5	6	
LIQUID MATERIALS. FARMS.	-	-	-	-	-	
TONS.	-	-	-	-	-	
IRISH POTATOES. FARMS.	-	-	-	-	-	
ACRES.	-	-	-	-	-	
DRY MATERIALS. FARMS.	-	-	-	-	-	
TONS.	-	-	-	-	-	
LIQUID MATERIALS. FARMS.	-	-	-	-	-	
TONS.	-	-	-	-	-	
ALL OTHER CROPS. FARMS.	47	4	5	21	10	
ACRES.	1 738	132	50	278	45	
DRY MATERIALS. FARMS.	41	4	5	21	10	
TONS.	116	8	10	20	4	
LIQUID MATERIALS. FARMS.	6	-	-	-	-	
TONS.	2	-	-	-	-	
LIME OR LIMING MATERIALS. FARMS.	27	9	-	5	7	
ACRES.	120	150	-	60	140	
TONS.	187	435	-	145	280	
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES. FARMS.	248	300	270	325	676	
FEED FOR LIVESTOCK AND POULTRY. FARMS.	248	274	220	301	577	
DOLLARS.	808 531	428 646	179 603	230 742	304 478	
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199. FARMS.	17	13	37	38	152	
$200 TO $999. FARMS.	37	94	124	184	332	
$1,000 TO $1,999. FARMS.	34	90	46	66	93	
$2,000 TO $4,999. FARMS.	118	72	13	13	-	
$5,000 TO $9,999. FARMS.	33	5	-	-	-	
$10,000 TO $19,999. FARMS.	9	-	-	-	-	
$20,000 AND OVER. FARMS.	-	-	-	-	-	
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS. FARMS.	162	254	207	281	549	
50 TO 99 TONS. FARMS.	60	10	-	-	-	
100 TO 199 TONS. FARMS.	13	-	-	-	-	
200 TO 499 TONS. FARMS.	-	-	-	-	-	
500 TONS OR MORE. FARMS.	-	-	-	-	-	
PURCHASE OF LIVESTOCK AND POULTRY. FARMS.	248	295	214	228	489	
DOLLARS.	340 836	208 766	58 247	69 401	71 190	
$1 TO $999. FARMS.	145	245	199	223	489	
$1,000 TO $2,499. FARMS.	74	29	15	-	-	
$2,500 TO $4,999. FARMS.	14	15	-	5	-	
$5,000 TO $9,999. FARMS.	14	6	-	-	-	
$10,000 TO $19,999. FARMS.	-	-	-	-	-	
$20,000 AND OVER. FARMS.	1	-	-	-	-	
SEEDS, BULBS, PLANTS, AND TREES. FARMS.	208	186	123	189	252	
DOLLARS.	35 132	27 377	7 017	7 991	16 857	
$1 TO $99. FARMS.	57	81	99	171	215	
$100 TO $499. FARMS.	145	99	24	18	37	
$500 TO $999. FARMS.	6	6	-	-	-	
$1,000 TO $1,999. FARMS.	-	-	-	-	-	
$2,000 AND OVER. FARMS.	-	-	-	-	-	
FERTILIZER AND FERTILIZING MATERIALS. FARMS.	173	101	66	79	134	
DOLLARS.	42 067	19 367	2 089	9 006	11 305	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. FARMS.	248	300	254	224	369	
DOLLARS.	107 662	80 488	35 011	31 504	51 453	
$1 TO $99. FARMS.	10	61	132	103	165	
$100 TO $499. FARMS.	159	200	117	121	204	
$500 TO $999. FARMS.	65	35	-	-	-	
$1,000 TO $4,999. FARMS.	14	4	5	-	-	
$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.	84 575	1 052	247	219	193
DOLLARS.	24 080 165	345 181	154 466	70 135	45 792
$1 TO $199. . . . . FARMS.	39 737	506	81	85	98
$200 TO $499. . . . . FARMS.	31 808	391	88	88	79
$500 TO $999. . . . . FARMS.	10 333	106	37	42	12
$1,000 TO $1,999. . . . . FARMS.	2 274	38	30	4	4
$2,000 TO $2,499. . . . . FARMS.	205	2	2	-	-
$2,500 TO $4,999. . . . . FARMS.	189	5	5	-	-
$5,000 TO $9,999. . . . . FARMS.	19	2	2	-	-
$10,000 AND OVER. . . . . FARMS.	10	2	2	-	-
HIRED LABOR . . . . . FARMS.	62 694	1 191	446	291	210
DOLLARS.	43 872 053	3 136 744	2 538 068	378 730	150 518
$1 TO $199. . . . . FARMS.	29 554	407	44	111	74
$200 TO $499. . . . . FARMS.	15 736	218	60	85	63
$500 TO $999. . . . . FARMS.	7 892	119	40	15	23
$1,000 TO $2,499. . . . . FARMS.	5 975	141	67	32	31
$2,500 TO $4,999. . . . . FARMS.	2 342	128	79	30	15
$5,000 TO $9,999. . . . . FARMS.	779	105	89	12	4
$10,000 TO $19,999. . . . . FARMS.	257	42	36	6	-
$20,000 TO $49,999. . . . . FARMS.	123	26	26	-	-
$50,000 AND OVER. . . . . FARMS.	36	5	5	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 375 606 457	75 609 598	57 432 178	10 512 760	4 565 365
AVERAGE PER FARM.	10 488	38 302	119 900	28 412	14 586
ALL CROPS	470 932 635	2 657 476	1 065 910	720 033	484 501
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	2 579 082	1 036 633	702 048	473 589
VEGETABLES.	10 209 870	59 288	23 975	14 779	7 880
FRUITS AND NUTS	1 348 014	5 599	254	872	394
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	13 507	5 048	2 334	2 638
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	903 762 889	72 937 780	56 366 188	9 792 615	4 074 891
POULTRY AND POULTRY PRODUCTS.	105 587 268	68 047 157	53 654 104	8 604 682	3 510 648
DAIRY PRODUCTS.	311 026 212	1 154 478	399 836	453 831	215 217
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	487 149 409	3 736 145	2 312 248	734 102	349 026
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	100 386	860	192	203	157
NUMBER.	4 281 480	31 473	12 797	8 601	4 609
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	87 274	674	138	174	127
NUMBER.	1 648 073	10 905	3 911	3 321	1 736
MILK COWS . . . . . FARMS.	70 303	436	76	118	92
NUMBER.	1 236 983	5 215	1 502	1 847	1 025
HEIFERS AND HEIFER CALVES . . . . . FARMS.	89 058	699	152	171	132
NUMBER.	1 357 179	9 856	3 967	2 598	1 516
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	83 979	697	167	184	127
NUMBER.	1 276 228	10 712	4 919	2 682	1 357
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 700	209	28	21	33
10 TO 19.	14 946	141	20	30	21
20 TO 49.	43 849	312	51	84	85
50 TO 99.	23 579	144	58	57	13
100 TO 199.	5 183	40	22	10	5
200 TO 499.	1 036	13	12	1	-
500 OR MORE	93	1	1	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	10 272	149	21	23	23
5 TO 9.	11 740	129	12	17	20
10 TO 19.	29 433	204	29	63	55
20 TO 29.	20 713	87	21	36	22
30 TO 49.	12 181	76	35	27	6
50 TO 99.	2 653	24	15	8	1
100 TO 199.	256	5	5	-	-
200 OR MORE	26	-	-	-	-
MILK COWS:					
1 TO 4.	8 986	142	19	25	26
5 TO 9.	9 491	79	3	7	14
10 TO 19.	24 338	128	18	50	38
20 TO 29.	17 230	50	15	22	13
30 TO 49.	8 980	33	17	14	1
50 TO 99.	1 214	4	4	-	-
100 OR MORE	64	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	55 455	449	117	105	75
NUMBER.	3 396 494	29 769	16 172	5 605	3 656
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	38 965	273	68	64	52
NUMBER.	499 393	4 209	2 092	751	641
ALL OTHER HOGS AND PIGS . . . . . FARMS.	51 927	428	113	101	73
NUMBER.	2 897 101	25 560	14 080	4 854	3 015
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	10 783	104	14	22	10
10 TO 24.	10 127	89	16	28	16
25 TO 99.	23 569	180	49	32	39
100 TO 199.	8 092	49	16	20	9
200 TO 499.	2 663	21	16	3	1
500 OR MORE	221	6	6	-	-

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

Part 7.—Poultry Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK.....FARMS.	146	175	72	142	176	
DOLLARS.	30 577	34 232	9 979	18 021	21 495	
$1 TO $199.....FARMS.	85	103	54	111	142	
$200 TO $499.....FARMS.	51	67	18	26	34	
$500 TO $999.....FARMS.	10	5	-	5	-	
$1,000 TO $1,999.....FARMS.	-	-	-	-	-	
$2,000 TO $2,499.....FARMS.	-	-	-	-	-	
$2,500 TO $4,999.....FARMS.	-	-	-	-	-	
$5,000 TO $9,999.....FARMS.	-	-	-	-	-	
$10,000 AND OVER.....FARMS.	-	-	-	-	-	
HIRED LABOR.....FARMS.	117	75	52	56	78	
DOLLARS.	45 485	11 678	12 265	9 014	5 386	
$1 TO $199.....FARMS.	74	65	39	42	72	
$200 TO $499.....FARMS.	5	5	-	9	6	
$500 TO $999.....FARMS.	30	5	6	5	-	
$1,000 TO $2,499.....FARMS.	4	-	7	-	-	
$2,500 TO $4,999.....FARMS.	4	-	-	-	-	
$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	1 852 234	928 718	318 343	220 635	623 162	
AVERAGE PER FARM	7 235	3 572	1 075	735	882	
ALL CROPS	230 831	128 963	27 238	15 660	38 193	
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	220 008	121 994	24 810	13 471	35 718	
VEGETABLES	9 498	2 154	1 002	535	916	
FRUITS AND NUTS	473	3 070	536	672	1 140	
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	852	1 745	890	982	419	
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS	1 613 768	799 299	291 019	204 950	583 769	
POULTRY AND POULTRY PRODUCTS	1 352 371	676 567	248 785	179 766	521 691	
DAIRY PRODUCTS	53 848	25 920	5 826	2 711	7 921	
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	207 549	96 812	36 408	22 473	54 157	
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES.....FARMS.	120	100	88	130	172	
NUMBER.	2 972	1 643	851	933	1 325	
COWS AND HEIFERS THAT HAVE CALVED.....FARMS.	89	78	68	81	130	
NUMBER.	975	588	374	307	522	
MILK COWS.....FARMS.	55	46	49	50	73	
NUMBER.	407	268	166	108	197	
HEIFERS AND HEIFER CALVES.....FARMS.	98	82	64	93	112	
NUMBER.	1 000	503	272	365	427	
STEERS AND BULLS, INCLUDING CALVES.....FARMS.	96	71	52	83	94	
NUMBER.	997	552	205	261	376	
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10	33	40	54	104	129	
10 TO 19	21	27	22	15	29	
20 TO 49	52	29	11	10	13	
50 TO 99	12	3	1	1	1	
100 TO 199	2	1	-	-	-	
200 TO 499	-	-	-	-	-	
500 OR MORE	-	-	-	-	-	
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4	19	27	36	63	91	
5 TO 9	26	30	24	12	27	
10 TO 19	33	18	6	3	11	
20 TO 29	5	2	1	3	1	
30 TO 49	6	1	1	-	-	
50 TO 99	-	-	-	-	-	
100 TO 199	-	-	-	-	-	
200 OR MORE	-	-	-	-	-	
MILK COWS:						
1 TO 4	21	17	34	46	62	
5 TO 9	15	25	15	4	11	
10 TO 19	18	4	-	-	-	
20 TO 29	-	-	-	-	-	
30 TO 49	1	-	-	-	-	
50 TO 99	-	-	-	-	-	
100 OR MORE	-	-	-	-	-	
HOGS AND PIGS.....FARMS.	68	54	30	55	63	
NUMBER.	2 587	1 416	333	439	686	
USED OR TO BE USED FOR BREEDING.....FARMS.	48	29	12	15	23	
NUMBER.	420	256	49	86	82	
ALL OTHER HOGS AND PIGS.....FARMS.	65	49	27	53	55	
NUMBER.	2 167	1 160	284	353	604	
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10	15	22	21	45	36	
10 TO 24	14	11	4	6	19	
25 TO 99	35	20	5	3	8	
100 TO 199	3	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	15 555	209	30	42	36
	NUMBER	774 156	12 196	3 207	3 377	1 819
LAMBS UNDER 1 YEAR OLD	FARMS	11 169	148	20	31	23
	NUMBER	307 049	3 988	1 172	1 061	551
SHEEP 1 YEAR OLD AND OVER	FARMS	14 897	205	30	41	35
	NUMBER	467 107	8 208	2 035	2 316	1 268
EWES	FARMS	14 623	198	30	40	32
	NUMBER	445 145	7 703	1 953	2 097	1 165
RAMS AND WETHERS	FARMS	9 939	141	22	29	28
	NUMBER	21 962	505	82	219	103
CHICKENS 4 MONTHS OLD AND OVER	FARMS	47 904	1 248	88	190	224
	NUMBER	14 648 678	3 329 417	1 323 632	869 878	574 946
HENS AND PULLETS OF LAYING AGE	FARMS	45 728	1 238	84	185	223
	NUMBER	13 951 611	3 090 553	1 170 689	813 308	562 051
FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:						
1 TO 399		38 060	265	5	15	6
400 TO 1,599		9 050	505	8	4	54
1,600 TO 3,199		463	206	2	35	110
3,200 TO 9,999		277	223	36	127	51
10,000 OR MORE		54	49	37	9	3
TURKEY HENS ON HAND KEPT FOR BREEDING IN 1965	FARMS	411	240	144	50	30
	NUMBER	400 838	385 952	309 228	45 216	23 376
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	97 980	791	186	199	148
	NUMBER	2 205 472	14 970	7 831	3 849	1 554
	DOLLARS	302 667 552	1 920 109	1 206 271	386 701	164 701
HOGS AND PIGS	FARMS	54 549	438	116	102	76
	NUMBER	5 810 108	53 635	30 700	11 417	6 386
	DOLLARS	157 483 055	1 451 618	873 558	288 056	159 710
SHEEP AND LAMBS	FARMS	14 998	200	32	43	33
	NUMBER	726 209	8 083	2 236	2 477	1 110
	DOLLARS	12 221 453	130 205	39 159	40 038	16 588
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	58 015	283	58	90	69
	POUNDS	9 203 472 197	34 159 864	12 370 871	13 457 582	6 302 756
	DOLLARS	299 674 837	1 102 161	399 836	434 005	203 077
CREAM	FARMS	9 284	64	-	15	13
BUTTERFAT	POUNDS	17 740 097	81 774	-	30 987	18 973
	DOLLARS	11 353 659	52 335	-	19 832	12 142
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	163	124	60	32	15
	NUMBER	8 320 064	8 174 189	6 603 063	1 202 846	263 600
	DOLLARS	5 241 642	5 149 740	4 159 931	757 793	166 068
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	35 533	1 185	82	172	212
	NUMBER	9 849 628	2 136 113	860 862	529 275	373 098
	DOLLARS	2 560 908	555 391	223 825	137 611	97 006
CHICKEN EGGS	FARMS	39 142	1 239	85	181	225
	DOZENS	184 667 000	50 152 937	20 431 090	13 537 244	8 711 935
	DOLLARS	46 166 803	12 538 240	5 107 773	3 384 312	2 177 985
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS	FARMS	3 011	761	388	186	92
	DOLLARS	51 634 503	49 804 197	44 162 601	4 325 006	1 069 645
STARTED PULLETS	FARMS	242	79	37	24	7
	NUMBER	1 475 340	1 333 884	1 019 960	258 000	33 250
DUCKS	FARMS	1 792	37	3	2	4
	NUMBER	80 994	4 650	2 240	330	241
TURKEYS AND TURKEY FRYERS RAISED	FARMS	1 113	628	353	160	71
	NUMBER	14 549 197	14 156 241	12 708 029	1 106 913	259 960
FARMS REPORTING ONLY--						
BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD		94	86	42	25	10
STARTED PULLETS, TURKEYS, DUCKS, GEESE, AND OTHER POULTRY, AND THEIR EGGS SOLD		1 329	619	337	159	75
TURKEYS AND TURKEY FRYERS RAISED		644	560	320	145	60
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	97 175	1 058	250	230	196
	ACRES	5 642 088	56 433	22 830	14 305	9 334
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		18 607	264	30	34	28
20 TO 49 ACRES		33 449	395	66	76	88
50 TO 74 ACRES		19 200	184	46	51	50
75 TO 99 ACRES		10 869	82	25	35	16
100 TO 149 ACRES		9 941	72	43	16	12
150 TO 199 ACRES		2 959	30	15	12	2
200 ACRES OR MORE		2 150	31	25	6	-
HARVESTED FOR GRAIN	FARMS	83 677	926	211	192	176
	ACRES	4 365 269	46 845	18 692	11 814	7 820
	BUSHELS	248 509 144	2 578 479	1 132 509	673 867	389 402
SALES	FARMS	42 311	264	60	71	51
	BUSHELS	118 031 396	546 727	236 257	183 749	75 031

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	32	34	35	39	44	
	NUMBER	1 617	1 141	1 035	389	981	
LAMBS UNDER 1 YEAR OLD	FARMS	25	19	30	29	25	
	NUMBER	579	217	408	119	310	
SHEEP 1 YEAR OLD AND OVER	FARMS	31	33	35	35	43	
	NUMBER	1 038	924	627	270	671	
EWES	FARMS	31	32	33	31	42	
	NUMBER	1 005	883	600	243	643	
RAMS AND WETHERS	FARMS	20	25	17	24	24	
	NUMBER	33	41	27	27	28	
CHICKENS 4 MONTHS OLD AND OVER	FARMS	223	240	283	283	690	
	NUMBER	305 120	170 328	85 513	60 532	161 802	
HENS AND PULLETS OF LAYING AGE	FARMS	223	240	283	280	690	
	NUMBER	293 182	167 874	83 449	57 116	156 713	
FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:							
1 TO 399		5	23	211	246	585	
400 TO 1,599		161	209	69	37	105	
1,600 TO 3,199		49	8	2	-	-	
3,200 TO 9,999		8	-	1	-	-	
10,000 OR MORE		-	-	-	-	-	
TURKEY HENS ON HAND KEPT FOR BREEDING IN 1965	FARMS	10	3	3	4	-	
	NUMBER	6 085	1 704	343	505	-	
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	108	87	63	50	105	
	NUMBER	1 014	501	221	185	327	
	DOLLARS	102 038	42 762	17 636	12 794	27 243	
HOGS AND PIGS	FARMS	63	53	28	23	46	
	NUMBER	3 089	1 610	433	280	892	
	DOLLARS	84 403	36 964	8 927	4 574	13 731	
SHEEP AND LAMBS	FARMS	31	32	29	31	41	
	NUMBER	977	857	426	245	691	
	DOLLARS	15 124	12 773	6 523	3 704	9 506	
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	27	24	15	10	15	
	POUNDS	1 350 123	567 237	111 295	35 948	91 427	
	DOLLARS	43 337	18 238	3 668	1 164	3 054	
CREAM	FARMS	12	17	7	8	20	
BUTTERFAT	POUNDS	16 427	12 011	3 376	2 421	7 616	
	DOLLARS	10 513	7 688	2 160	1 550	4 873	
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	9	6	2	-	-	
	NUMBER	80 080	20 600	4 000	-	-	
	DOLLARS	50 450	12 978	2 520	-	-	
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	212	241	266	245	642	
	NUMBER	189 100	126 514	57 264	39 920	106 604	
	DOLLARS	49 166	32 893	14 890	10 379	27 716	
CHICKEN EGGS	FARMS	222	243	283	284	703	
	DOZENS	4 264 393	2 313 673	894 602	618 535	1 951 849	
	DOLLARS	1 066 099	578 420	223 651	154 635	487 963	
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS	FARMS	41	33	21	38	26	
	DOLLARS	186 719	52 378	7 848	14 870	6 324	
STARTED PULLETS	FARMS	8	3	-	9	1	
	NUMBER	19 424	3 250	-	5 170	215	
DUCKS	FARMS	5	10	13	21	25	
	NUMBER	320	524	995	889	1 666	
TURKEYS AND TURKEY FRYERS RAISED	FARMS	25	13	6	7	-	
	NUMBER	58 507	18 857	3 975	3 617	-	
FARMS REPORTING ONLY--							
BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD		7	2	-	-	-	
STARTED PULLETS, TURKEYS, DUCKS, GEESE, AND OTHER POULTRY, AND THEIR EGGS SOLD		25	14	9	12	2	
TURKEYS AND TURKEY FRYERS RAISED		20	10	5	2	-	
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	167	143	72	61	118	
	ACRES	5 808	3 132	1 024	572	1 127	
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		41	76	55	53	105	
20 TO 49 ACRES		91	59	15	8	13	
50 TO 74 ACRES		30	6	1	-	-	
75 TO 99 ACRES		3	2	1	-	-	
100 TO 149 ACRES		1	-	-	-	-	
150 TO 199 ACRES		1	-	-	-	-	
200 ACRES OR MORE		-	-	-	-	-	
HARVESTED FOR GRAIN	FARMS	153	132	62	48	104	
	ACRES	4 929	2 722	868	408	959	
	BUSHELS	231 768	116 512	34 421	16 499	37 388	
SALES	FARMS	35	35	12	6	16	
	BUSHELS	32 085	16 918	2 687	1 570	2 716	

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	58 785	560	105	138	117
	ACRES	2 780 559	21 077	6 332	5 483	5 043
	BUSHELS	55 052 307	395 470	122 747	113 425	92 485
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	30 204	285	67	75	62
	ACRES	939 410	5 647	1 634	1 781	1 249
	BUSHELS	21 133 273	114 968	34 834	38 066	24 903
WINTER WHEAT	FARMS	1 331	2	-	2	-
	ACRES	18 496	27	-	27	-
	BUSHELS	448 576	670	-	670	-
SPRING WHEAT	FARMS	29 218	283	67	73	62
	ACRES	920 914	5 620	1 634	1 754	1 249
	BUSHELS	20 684 697	114 298	34 834	37 396	24 903
DURUM WHEAT	FARMS	2 038	12	1	4	2
	ACRES	105 694	238	20	69	105
	BUSHELS	2 996 862	6 961	400	1 754	3 450
OTHER SPRING WHEAT	FARMS	28 108	275	67	71	60
	ACRES	815 220	5 382	1 614	1 685	1 144
	BUSHELS	17 687 835	107 337	34 434	35 642	21 453
OATS FOR GRAIN	FARMS	87 752	869	168	182	173
	ACRES	3 043 468	30 638	8 707	7 316	6 207
	BUSHELS	135 362 127	1 309 860	403 809	318 170	253 143
BARLEY FOR GRAIN	FARMS	9 074	67	20	17	13
	ACRES	550 289	2 806	1 174	488	647
	BUSHELS	18 726 309	82 878	38 107	14 234	16 325
RYE FOR GRAIN	FARMS	3 397	39	11	14	8
	ACRES	86 829	1 357	487	466	313
	BUSHELS	1 570 905	21 280	7 105	8 694	3 643
FLAXSEED	FARMS	11 760	81	17	22	19
	ACRES	435 639	3 113	1 025	838	801
	BUSHELS	4 126 757	25 827	10 251	7 227	5 285
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	787	184	188	161
	ACRES	2 311 194	18 749	7 063	4 657	3 370
	TONS	5 246 127	38 783	15 102	9 839	7 338
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	181	42	58	31
	ACRES	589 495	4 685	1 116	1 984	714
	TONS	800 993	6 013	1 563	2 481	832
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	28	7	6	9
	ACRES	48 437	394	121	116	113
	TONS	63 390	530	96	203	166
WILD HAY CUT	FARMS	24 525	225	49	54	42
	ACRES	408 733	4 131	1 061	1 522	769
	TONS	465 506	4 433	1 466	1 356	780
OTHER HAY CUT	FARMS	5 860	52	13	11	13
	ACRES	78 828	645	159	208	146
	TONS	105 783	735	253	176	129
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	41	20	12	3
	ACRES	104 092	822	498	230	26
	TONS, GREEN WT.	523 647	3 415	2 134	792	160
RED CLOVER SEED	FARMS	2 540	18	4	3	3
	ACRES	38 833	498	140	100	39
	POUNDS	3 232 107	39 175	10 950	14 750	2 200
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	75	12	15	13
	ACRES	93 256	19	13	2	(Z)
	HUNDREDWEIGHT	10 975 273	4 558	3 846	127	130
SUGAR BEETS FOR SUGAR	FARMS	1 113	6	6	-	-
	ACRES	119 951	1 133	1 133	-	-
	TONS	1 329 771	11 610	11 610	-	-
VEGETABLES HARVESTED FOR SALE	FARMS	4 893	59	18	14	9
	ACRES	145 046	994	489	285	106
SALES	DOLLARS	10 209 870	59 288	23 975	14 779	7 880
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 593	29	13	2	4
	ACRES	4 633	54	37	2	3

Z REPORTED IN SMALL FRACTIONS.

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

Part 7.—Poultry Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.							
SOYBEANS FOR BEANS	FARMS	95	83	22	16	50	
	ACRES	2 215	1 690	314	173	586	
	BUSHELS	40 520	22 817	3 476	1 999	6 414	
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	38	32	11	4	16	
	ACRES	537	341	105	28	147	
	BUSHELS	10 372	5 310	1 483	338	2 347	
WINTER WHEAT	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
	BUSHELS	-	-	-	-	-	
SPRING WHEAT	FARMS	38	32	11	4	16	
	ACRES	537	341	105	28	147	
	BUSHELS	10 372	5 310	1 483	338	2 347	
DURUM WHEAT	FARMS	4	1	-	1	-	
	ACRES	37	7	-	12	-	
	BUSHELS	1 172	185	-	190	-	
OTHER SPRING WHEAT	FARMS	35	31	11	3	16	
	ACRES	500	334	105	16	147	
	BUSHELS	9 200	5 125	1 483	148	2 347	
OATS FOR GRAIN	FARMS	146	129	71	46	114	
	ACRES	4 113	3 023	1 272	526	1 585	
	BUSHELS	179 908	114 519	40 311	20 483	58 171	
BARLEY FOR GRAIN	FARMS	11	4	2	1	2	
	ACRES	372	115	10	25	20	
	BUSHELS	11 710	2 252	250	250	450	
RYE FOR GRAIN	FARMS	2	2	2	2	4	
	ACRES	45	24	22	17	81	
	BUSHELS	700	615	523	285	840	
FLAXSEED	FARMS	14	8	1	1	1	
	ACRES	276	160	13	5	11	
	BUSHELS	1 903	1 122	39	37	96	
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	105	99	50	58	83	
	ACRES	1 769	1 246	644	687	737	
	TONS	3 408	2 278	818	967	1 096	
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21	14	15	14	23	
	ACRES	538	141	192	243	180	
	TONS	766	157	214	249	212	
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	2	3	1	2	-	
	ACRES	23	18	3	29	-	
	TONS	27	32	6	13	-	
WILD HAY CUT	FARMS	30	30	20	16	27	
	ACRES	281	272	226	162	288	
	TONS	308	306	217	120	242	
OTHER HAY CUT	FARMS	6	9	-	5	4	
	ACRES	34	98	-	36	19	
	TONS	48	129	-	30	14	
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	4	2	-	3	2	
	ACRES	59	9	-	36	19	
	TONS, GREEN WT.	253	76	-	130	15	
RED CLOVER SEED	FARMS	2	6	-	2	3	
	ACRES	43	176	-	18	20	
	POUNDS	3 600	7 675	-	950	2 430	
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	10	12	13	14	38	
	ACRES	1	1	2	1	6	
	HUNDREDWEIGHT	107	130	218	102	392	
SUGAR BEETS FOR SUGAR	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
	TONS	-	-	-	-	-	
VEGETABLES HARVESTED FOR SALE	FARMS	8	4	6	2	6	
	ACRES	93	13	8	4	11	
SALES	DOLLARS	9 498	2 154	1 002	535	916	
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	3	6	1	4	6	
	ACRES	1	7	4	2	4	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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.	131 163	42 474	185	2 452	12 656
PERCENT		(X)	100.0	.4	5.8	29.8
LAND IN FARMS	ACRES.	30 804 980	9 435 632	117 921	854 697	3 260 242
PERCENT		(X)	100.0	1.2	9.1	34.6
AVERAGE SIZE OF FARM	ACRES.	234.9	222.2	637.4	348.6	257.6
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS.	39 075	32 032	126 297	70 748	43 879
AVERAGE PER ACRE	DOLLARS.	166.14	145.23	200.80	203.07	171.94
FARMS BY VALUE:						
LESS THAN $10,000		19 654	4 954	-	16	245
$10,000 TO $19,999		24 977	9 656	-	22	760
$20,000 TO $39,999		37 105	15 785	8	312	4 913
$40,000 TO $69,999		30 878	9 241	26	992	5 282
$70,000 TO $99,999		11 062	1 913	50	739	908
$100,000 TO $149,999		5 121	602	80	271	181
$150,000 TO $199,999		1 274	165	41	48	64
$200,000 TO $499,999		1 016	111	26	22	32
$500,000 OR MORE		76	15	1	3	10
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS.	124 424	41 987	185	2 450	12 636
	ACRES.	17 514 799	4 932 493	75 834	557 918	1 924 656
1 TO 9 ACRES	FARMS.	4 084	252	-	-	3
10 TO 19 ACRES	FARMS.	4 886	514	1	2	6
20 TO 29 ACRES	FARMS.	5 154	1 010	-	2	9
30 TO 49 ACRES	FARMS.	11 320	3 763	-	2	73
50 TO 99 ACRES	FARMS.	29 236	14 253	4	62	2 175
100 TO 199 ACRES	FARMS.	43 234	17 362	15	1 039	7 971
200 TO 499 ACRES	FARMS.	24 061	4 713	117	1 292	2 381
500 TO 999 ACRES	FARMS.	2 141	115	43	51	18
1,000 ACRES OR MORE	FARMS.	308	5	5	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS.	47 223	19 068	99	1 273	6 483
	ACRES.	1 307 409	526 049	6 069	46 656	191 005
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS.	51 189	13 500	87	979	4 584
	ACRES.	2 015 902	364 219	6 098	39 867	132 435
CROP FAILURE	FARMS.	9 549	3 111	11	127	787
	ACRES.	260 547	64 152	686	3 137	18 472
IDLE CROPLAND	FARMS.	29 429	7 006	37	377	1 996
	ACRES.	1 144 774	165 823	3 463	16 338	51 010
WOODLAND PASTURED	FARMS.	45 074	21 754	68	834	5 358
	ACRES.	2 410 099	1 197 712	7 046	51 666	288 192
WOODLAND NOT PASTURED	FARMS.	32 114	11 907	55	630	3 105
	ACRES.	1 453 633	482 038	4 222	21 818	102 151
OTHER PASTURE (SEE TEXT)	FARMS.	53 276	22 006	96	1 179	6 702
	ACRES.	2 117 862	888 903	7 176	58 695	293 801
IMPROVED PASTURE	FARMS.	10 380	4 586	25	351	1 642
	ACRES.	248 044	102 031	950	9 891	39 198
IRRIGATED LAND IN FARMS	FARMS.	470	62	2	10	25
	ACRES.	17 510	2 687	90	511	1 186
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS.	9 208	4 272	47	573	1 836
	ACRES.	454 368	219 200	8 040	46 397	94 519
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS.	8 366	4 341	43	500	1 758
	ACRES.	582 250	295 692	7 318	47 449	132 268
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS.	10 305	4 186	15	422	1 623
	NUMBER.	15 079	6 019	46	747	2 411
	ACRES.	10 089	3 666	59	636	1 406
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS.	16 637	3 468	30	228	1 179
FEED GRAINS	FARMS.	55 800	14 003	110	1 056	4 793
FARMS BY SIZE						
LESS THAN 10 ACRES		2 433	83	-	-	4
10 TO 49 ACRES		8 237	609	-	1	8
50 TO 69 ACRES		3 053	510	-	-	11
70 TO 99 ACRES		11 989	3 332	2	3	139
100 TO 139 ACRES		13 444	5 556	-	26	865
140 TO 179 ACRES		24 058	9 242	3	197	2 727
180 TO 219 ACRES		13 194	5 979	1	248	2 005
220 TO 259 ACRES		13 778	5 238	9	362	2 073
260 TO 499 ACRES		31 976	10 302	64	1 242	4 189
500 TO 699 ACRES		5 401	1 215	39	266	484
700 TO 999 ACRES		2 336	324	43	87	107
1,000 TO 1,999 ACRES		1 084	81	23	20	23
2,000 ACRES OR MORE		180	3	1	-	1
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		76 453	24 198	51	953	5 855
PART OWNERS		34 077	12 995	116	1 093	4 638
ALL TENANTS		20 289	5 218	16	399	2 132
CASH TENANTS		5 409	2 067	5	145	735
SHARE-CASH TENANTS		7 344	1 325	4	124	598
CROP-SHARE TENANTS		3 782	469	-	19	186
LIVESTOCK-SHARE TENANTS		2 091	878	-	93	402
OTHER AND UNSPECIFIED TENANTS		1 485	478	-	37	157
WHITE FARM OPERATORS:						
FULL OWNERS		76 405	24 192	51	951	5 854
PART OWNERS		34 059	12 986	116	1 093	4 635
ALL TENANTS		20 282	5 217	16	398	2 132
NONWHITE FARM OPERATORS:						
FULL OWNERS		48	6	-	2	1
PART OWNERS		18	9	-	-	3
ALL TENANTS		7	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.	15 711	8 844	2 626	1 792	1 319	10
PERCENT	37.0	20.8	6.2	(X)	(X)	(X)
LAND IN FARMS . . . . . ACRES.	3 291 780	1 530 974	380 018	217 481	148 038	11 297
PERCENT	34.9	16.2	4.0	(X)	(X)	(X)
AVERAGE SIZE OF FARM. . . . . ACRES.	209.5	173.1	144.7	121.4	112.2	1 129.7
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	27 434	16 644	10 781	10 275	9 329	320 183
AVERAGE PER ACRE. . . . . DOLLARS.	132.16	96.94	75.32	86.07	86.14	283.42
FARMS BY VALUE:						
LESS THAN $10,000	1 012	2 244	1 437	1 119	806	-
$10,000 TO $19,999.	4 268	3 718	888	600	381	-
$20,000 TO $39,999.	8 028	2 219	305	142	86	-
$40,000 TO $69,999.	2 584	319	38	20	-	1
$70,000 TO $99,999.	193	23	-	9	5	1
$100,000 TO $149,999.	61	9	-	-	-	-
$150,000 TO $199,999.	4	8	-	-	-	1
$200,000 TO $499,999.	23	8	-	-	-	5
$500,000 OR MORE.	1	-	-	-	-	2
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	15 633	8 647	2 436	1 571	1 138	10
ACRES.	1 648 477	612 292	113 316	55 778	39 569	4 559
1 TO 9 ACRES. . . . . FARMS.	25	91	133	154	129	-
10 TO 19 ACRES. . . . . FARMS.	55	194	256	270	204	-
20 TO 29 ACRES. . . . . FARMS.	135	495	369	330	222	-
30 TO 49 ACRES. . . . . FARMS.	935	1 996	757	457	344	-
50 TO 99 ACRES. . . . . FARMS.	7 028	4 217	767	314	200	-
100 TO 199 ACRES. . . . . FARMS.	6 637	1 551	149	45	39	3
200 TO 499 ACRES. . . . . FARMS.	816	102	5	1	-	3
500 TO 999 ACRES. . . . . FARMS.	2	1	-	-	-	4
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	7 102	3 273	838	570	414	4
ACRES.	180 114	81 870	20 335	12 344	8 337	266
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	4 984	2 313	553	336	255	2
ACRES.	116 339	52 465	17 015	11 683	8 026	60
CROP FAILURE. . . . . FARMS.	1 192	720	274	147	76	3
ACRES.	23 959	12 870	5 028	2 205	1 104	105
IDLE CROPLAND . . . . . FARMS.	2 579	1 512	505	323	230	1
ACRES.	53 738	29 246	12 028	7 409	4 723	40
WOODLAND PASTURED . . . . . FARMS.	8 220	5 503	1 771	1 090	810	5
ACRES.	452 543	305 969	92 296	52 056	36 683	600
WOODLAND NOT PASTURED . . . . . FARMS.	4 346	2 808	963	649	393	4
ACRES.	181 348	128 230	44 269	31 095	17 667	2 047
OTHER PASTURE (SEE TEXT). . . . . FARMS.	8 587	4 431	1 011	702	538	5
ACRES.	341 111	157 063	31 057	20 508	14 634	1 582
IMPROVED PASTURE. . . . . FARMS.	1 769	679	120	92	56	2
ACRES.	37 718	12 403	1 871	1 447	874	420
IRRIGATED LAND IN FARMS . . . . . FARMS.	21	4	-	1	-	1
ACRES.	786	114	-	20	-	24
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	1 458	296	62	40	21	4
ACRES.	60 172	8 973	1 099	680	395	300
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	1 527	467	46	59	6	3
ACRES.	88 150	19 289	1 218	2 049	48	290
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	1 587	440	99	85	47	-
NUMBER.	2 147	554	114	99	65	-
ACRES.	1 081	460	24	27	33	-
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	1 368	508	155	56	71	-
FEED GRAINS . . . . . FARMS.	5 354	2 206	484	317	218	2
FARMS BY SIZE						
LESS THAN 10 ACRES.	17	33	29	55	36	-
10 TO 49 ACRES.	61	272	267	315	290	-
50 TO 69 ACRES.	93	292	114	103	110	-
70 TO 99 ACRES.	1 177	1 444	547	386	277	-
100 TO 139 ACRES.	2 513	1 688	464	311	215	-
140 TO 179 ACRES.	3 877	1 907	531	288	181	-
180 TO 219 ACRES.	2 463	1 039	223	121	79	-
220 TO 259 ACRES.	1 856	772	166	81	50	1
260 TO 499 ACRES.	3 259	1 280	268	123	75	1
500 TO 699 ACRES.	313	98	15	9	6	1
700 TO 999 ACRES.	67	18	2	-	-	2
1,000 TO 1,999 ACRES.	14	1	-	-	-	4
2,000 ACRES OR MORE	1	-	-	-	-	1
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	9 119	6 170	2 050	1 392	1 162	-
PART OWNERS	4 708	2 021	419	276	129	-
ALL TENANTS	1 866	650	155	124	28	-
CASH TENANTS.	853	260	69	82	11	-
SHARE-CASH TENANTS.	495	94	10	3	-	-
CROP-SHARE TENANTS.	178	61	25	6	-	-
LIVESTOCK-SHARE TENANTS	294	66	23	5	-	-
OTHER AND UNSPECIFIED TENANTS	152	76	56	36	6	-
WHITE FARM OPERATORS:						
FULL OWNERS	9 119	6 168	2 049	1 392	1 161	-
PART OWNERS	4 707	2 019	416	276	129	-
ALL TENANTS	1 866	650	155	124	28	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	-	2	1	-	1	-
PART OWNERS	1	2	3	-	-	-
ALL TENANTS	-	-	-	-	-	-

X NOT APPLICABLE.

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

Part 8.—Dairy Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS. .	131 163	42 442	232	2 425	12 395
PERSONS. .	522 018	187 839	1 460	12 769	60 960
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	521 711	187 750	1 460	12 745	60 913
NONWHITE.	307	89	-	24	47
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	280 577	101 448	324	4 752	27 578
PART OWNERS AND MANAGERS.	155 349	62 307	1 059	5 879	23 453
ALL TENANTS	86 092	24 084	77	2 138	9 929
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	2 581	698	1	23	242
25 TO 34 YEARS.	16 949	5 796	32	483	2 331
35 TO 44 YEARS.	30 440	10 769	56	852	4 088
45 TO 54 YEARS.	36 005	13 044	54	662	3 763
55 TO 64 YEARS.	29 734	9 943	34	375	1 908
65 YEARS AND OVER	15 454	2 224	8	57	324
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 132	10 519	107	1 016	3 881
5 TO 9 YEARS.	33 291	13 149	127	908	4 848
10 TO 14 YEARS.	36 859	14 347	114	984	5 157
15 TO 19 YEARS.	28 790	11 638	109	749	3 876
20 TO 24 YEARS.	9 617	3 868	16	304	1 243
25 TO 34 YEARS.	21 544	7 620	89	769	2 919
35 TO 44 YEARS.	33 227	11 749	108	922	4 284
45 TO 54 YEARS.	38 747	14 157	57	678	4 133
55 TO 64 YEARS.	31 498	10 294	60	393	1 954
65 YEARS AND OVER	19 641	4 027	10	142	848
FEMALE:					
UNDER 5 YEARS	25 730	9 699	87	941	3 534
5 TO 9 YEARS.	30 394	11 468	137	996	4 194
10 TO 14 YEARS.	33 739	12 943	123	821	4 536
15 TO 19 YEARS.	21 983	8 622	45	479	2 461
20 TO 24 YEARS.	6 926	2 463	17	180	917
25 TO 34 YEARS.	22 319	7 851	72	758	3 101
35 TO 44 YEARS.	32 398	11 916	87	767	3 972
45 TO 54 YEARS.	33 397	11 740	56	500	3 094
55 TO 64 YEARS.	21 368	6 382	28	314	1 204
65 YEARS AND OVER	13 418	3 387	11	148	804
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	2 475	742	1	4	96
5 TO 7 YEARS	12 341	4 242	11	146	738
8 YEARS.	61 790	22 139	79	947	5 825
HIGH SCHOOL: 1 TO 3 YEARS	15 919	4 457	37	264	1 402
4 YEARS.	31 653	9 417	88	856	3 700
COLLEGE: 1 TO 3 YEARS	4 727	1 075	16	145	466
4 YEARS OR MORE.	2 258	370	-	63	168
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 353	860	8	30	288
5 TO 7 YEARS	1 388	545	2	41	102
8 YEARS.	9 301	3 774	34	203	1 194
HIGH SCHOOL: 1 TO 3 YEARS	41 416	16 344	154	1 003	5 120
4 YEARS.	22 455	8 962	43	608	3 000
COLLEGE: 1 TO 3 YEARS	3 329	1 123	11	123	437
4 YEARS OR MORE.	491	142	-	10	35
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	6 020	2 147	13	62	439
5 TO 7 YEARS	19 591	6 730	20	245	1 192
8 YEARS.	112 021	41 139	159	1 850	10 689
HIGH SCHOOL: 1 TO 3 YEARS	31 334	9 570	103	521	2 765
4 YEARS.	74 203	23 487	223	2 087	8 837
COLLEGE: 1 TO 3 YEARS	18 430	4 826	58	472	1 871
4 YEARS OR MORE.	5 958	1 224	2	154	520
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	267	112	1	16	15
5 TO 7 YEARS	662	347	-	5	100
8 YEARS.	6 467	3 084	19	237	1 013
HIGH SCHOOL: 1 TO 3 YEARS	5 728	1 906	39	96	614
4 YEARS.	25 238	8 693	75	983	3 599
COLLEGE: 1 TO 3 YEARS	4 100	1 050	26	143	534
4 YEARS OR MORE.	1 401	279	1	47	145
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	4 712	1 565	5	32	326
5 TO 7 YEARS	12 312	3 546	7	135	557
8 YEARS.	47 298	14 127	53	516	2 761
HIGH SCHOOL: 1 TO 3 YEARS	7 958	1 821	16	95	360
4 YEARS.	7 900	1 794	10	132	472
COLLEGE: 1 TO 3 YEARS	4 277	947	18	73	254
4 YEARS OR MORE.	1 468	290	-	14	80

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.	16 174	8 548	2 668	1 890	1 278	10
PERSONS.	70 701	32 921	9 028	9 546	3 034	26
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	70 695	32 909	9 028	9 546	3 034	26
NONWHITE	6	12	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	39 912	22 149	6 733	7 425	2 578	-
PART OWNERS AND MANAGERS	21 869	8 382	1 665	1 602	398	26
ALL TENANTS	8 920	2 390	630	519	58	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	275	132	25	37	-	-
25 TO 34 YEARS	2 059	765	126	249	-	2
35 TO 44 YEARS	3 910	1 528	335	533	-	1
45 TO 54 YEARS	5 075	2 680	810	642	-	2
55 TO 64 YEARS	3 607	2 689	1 330	331	-	4
65 YEARS AND OVER	785	1 050	-	-	1 319	1
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	3 943	1 336	236	495	5	-
5 TO 9 YEARS	4 977	1 882	407	709	30	1
10 TO 14 YEARS	5 207	2 312	573	1 034	59	-
15 TO 19 YEARS	4 265	2 020	619	768	61	3
20 TO 24 YEARS	1 467	668	170	130	28	1
25 TO 34 YEARS	2 711	947	185	264	39	2
35 TO 44 YEARS	4 342	1 675	418	552	121	1
45 TO 54 YEARS	5 625	2 818	846	765	63	2
55 TO 64 YEARS	3 762	2 751	1 374	306	48	5
65 YEARS AND OVER	1 537	1 321	169	40	1 231	2
FEMALE:						
UNDER 5 YEARS	3 573	1 323	241	444	17	1
5 TO 9 YEARS	4 314	1 584	243	715	29	-
10 TO 14 YEARS	4 875	2 077	511	852	43	-
15 TO 19 YEARS	3 495	1 651	491	571	51	-
20 TO 24 YEARS	881	399	69	111	23	-
25 TO 34 YEARS	2 770	997	153	335	49	1
35 TO 44 YEARS	4 597	1 967	526	756	31	3
45 TO 54 YEARS	4 711	2 603	776	538	95	2
55 TO 64 YEARS	2 446	1 660	730	114	435	1
65 YEARS AND OVER	1 203	930	291	47	576	1
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	230	274	137	21	120	-
5 TO 7 YEARS	1 509	1 281	557	184	372	-
8 YEARS	8 898	4 855	1 535	939	660	4
HIGH SCHOOL: 1 TO 3 YEARS	1 732	837	185	248	81	1
4 YEARS	3 408	1 153	212	462	25	3
COLLEGE: 1 TO 3 YEARS	311	107	30	26	9	1
4 YEARS OR MORE	86	41	12	10	11	1
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	262	233	39	116	9	-
5 TO 7 YEARS	224	99	77	30	7	-
8 YEARS	1 444	661	238	289	-	-
HIGH SCHOOL: 1 TO 3 YEARS	6 193	2 997	877	1 035	103	2
4 YEARS	3 424	1 518	369	416	56	2
COLLEGE: 1 TO 3 YEARS	398	135	19	26	5	-
4 YEARS OR MORE	53	29	15	5	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	643	636	354	58	195	-
5 TO 7 YEARS	2 398	1 913	962	314	662	2
8 YEARS	16 258	9 269	2 914	1 614	1 342	6
HIGH SCHOOL: 1 TO 3 YEARS	3 776	1 866	539	497	243	1
4 YEARS	8 659	3 158	523	1 036	161	8
COLLEGE: 1 TO 3 YEARS	1 640	641	144	174	44	2
4 YEARS OR MORE	330	186	32	24	41	1
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	26	43	11	5	13	-
5 TO 7 YEARS	102	115	25	12	8	-
8 YEARS	1 283	418	114	120	10	1
HIGH SCHOOL: 1 TO 3 YEARS	768	321	68	104	21	-
4 YEARS	2 961	963	112	324	36	2
COLLEGE: 1 TO 3 YEARS	278	61	8	24	-	-
4 YEARS OR MORE	63	23	-	10	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	495	494	213	20	172	-
5 TO 7 YEARS	1 193	1 105	549	112	612	2
8 YEARS	5 313	4 025	1 459	294	1 162	3
HIGH SCHOOL: 1 TO 3 YEARS	760	429	161	28	179	1
4 YEARS	729	356	95	21	97	2
COLLEGE: 1 TO 3 YEARS	346	195	61	27	38	1
4 YEARS OR MORE	112	58	26	5	30	-

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.	103 836	29 628	167	1 674	8 230
	DOLLARS.	305 466 608	63 223 425	545 755	4 251 589	16 851 832
WAGES AND SALARIES	HOUSEHOLDS.	63 213	18 737	100	959	4 751
	DOLLARS.	174 967 662	38 183 695	248 826	1 578 776	8 385 664
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	10 093	2 236	19	146	632
	DOLLARS.	26 322 177	4 597 244	43 600	393 869	1 407 609
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	27 360	6 903	4	239	1 300
	DOLLARS.	26 469 750	6 084 666	8 334	209 865	1 099 383
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	60 927	16 001	119	1 201	5 278
	DOLLARS.	77 707 019	14 357 820	244 995	2 069 079	5 959 176
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	15 998	7 328	21	414	2 102
	DOLLARS.	4 045 973	1 846 809	6 272	101 195	528 682
$500 TO $999	HOUSEHOLDS.	14 091	4 972	9	221	1 464
	DOLLARS.	10 381 881	3 610 596	7 820	164 606	1 072 342
$1,000 TO $1,499	HOUSEHOLDS.	12 428	3 784	19	165	1 169
	DOLLARS.	15 191 265	4 607 961	23 505	204 415	1 422 084
$1,500 TO $1,999	HOUSEHOLDS.	9 884	2 729	20	138	861
	DOLLARS.	16 880 621	4 620 067	33 608	235 570	1 458 190
$2,000 TO $2,999	HOUSEHOLDS.	13 757	3 527	20	279	946
	DOLLARS.	33 290 196	8 533 720	46 700	684 660	2 262 992
$3,000 TO $3,999	HOUSEHOLDS.	9 754	2 424	12	104	535
	DOLLARS.	33 209 538	8 252 716	42 421	354 047	1 826 973
$4,000 TO $4,999	HOUSEHOLDS.	8 297	1 708	24	133	364
	DOLLARS.	37 147 374	7 612 746	104 974	591 433	1 619 816
$5,000 AND OVER	HOUSEHOLDS.	19 627	3 156	42	220	789
	DOLLARS.	155 319 760	24 138 810	280 455	1 915 663	6 660 753
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	28 300	2 830	-	4	50
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	48 006	15 230	68	778	4 078
	DOLLARS.	85 177 317	27 635 344	182 824	1 422 187	7 763 146
WAGES AND SALARIES	HOUSEHOLDS.	34 343	11 713	67	626	3 289
	DOLLARS.	62 679 875	21 435 573	171 090	985 429	5 910 719
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 126	865	2	62	247
	DOLLARS.	5 585 983	1 476 534	4 000	76 489	455 365
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	14 079	4 117	4	160	842
	DOLLARS.	10 235 566	3 159 067	5 934	146 766	705 348
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 522	1 812	1	156	693
	DOLLARS.	6 675 893	1 564 170	1 800	213 503	691 714
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		110 092	39 597	224	2 306	11 651
TOTAL HOURS		5 703 630	2 475 843	14 013	156 553	794 364
BY NUMBER OF HOURS WORKED:						
NONE		21 071	2 845	8	119	744
1 TO 14 HOURS		16 867	2 607	17	136	580
15 TO 39 HOURS		18 014	4 264	20	107	733
40 TO 59 HOURS		19 290	6 537	34	255	1 327
60 HOURS OR MORE		55 921	26 189	153	1 808	9 011
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		43 038	15 937	95	1 006	5 471
PERSONS		65 361	24 555	157	1 624	8 605
TOTAL HOURS		536 646	216 697	1 120	13 259	74 989
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		52 210	24 464	154	1 458	7 664
PERSONS		74 980	36 882	313	2 434	12 288
TOTAL HOURS		3 117 302	1 539 718	14 463	108 830	509 533
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		48 383	11 701	49	532	2 478
LESS THAN 25 DAYS		13 003	4 669	23	306	1 377
25 TO 99 DAYS		10 128	3 335	7	157	683
100 TO 149 DAYS		4 762	993	-	20	152
150 TO 199 DAYS		2 623	592	6	9	49
200 DAYS OR MORE		17 867	2 112	13	40	217
TOTAL DAYS WORKED		6 360 718	1 023 983	4 844	26 427	140 512
ON ANOTHER FARM		343 927	66 404	202	2 879	18 751
AT NONFARM JOBS		6 016 791	957 579	4 642	23 548	121 761
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		35 145	11 885	67	627	3 324
NUMBER OF PERSONS		47 684	16 568	97	963	4 735
MALE		21 126	7 925	63	625	2 517
FEMALE		26 558	8 643	34	338	2 218
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		13 749	4 907	16	385	1 786
25 TO 99 DAYS		14 915	5 167	43	321	1 354
100 TO 199 DAYS		8 532	3 018	24	125	731
200 DAYS OR MORE		10 488	3 476	14	132	864
TOTAL DAYS WORKED		4 913 624	1 682 437	10 222	78 532	430 723
ON ANOTHER FARM		593 763	229 925	44	19 538	76 370
AT NONFARM JOBS		4 319 861	1 452 512	10 178	58 994	354 353

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.	11 203	6 473	1 881	1 890	1 164	4
	DOLLARS.	22 971 474	15 387 811	3 214 964	8 345 248	1 920 720	(D)
WAGES AND SALARIES.	HOUSEHOLDS.	7 233	4 468	1 226	1 800	380	4
	DOLLARS.	15 039 791	11 060 211	1 870 427	7 240 400	565 541	(D)
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	859	437	143	245	36	-
	DOLLARS.	1 554 932	932 653	264 581	591 542	132 386	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	2 395	2 187	778	306	1 090	1
	DOLLARS.	2 034 077	2 013 833	719 174	205 158	1 040 312	(D)
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 057	2 675	671	435	322	1
	DOLLARS.	4 342 674	1 381 114	360 782	308 148	182 481	(D)
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	2 852	1 381	558	49	180	1
	DOLLARS.	716 589	342 653	151 418	6 963	40 320	(D)
$500 TO $999	HOUSEHOLDS.	1 979	963	336	62	350	-
	DOLLARS.	1 418 542	711 873	235 413	50 188	269 756	-
$1,000 TO $1,499	HOUSEHOLDS.	1 444	765	222	66	197	-
	DOLLARS.	1 754 394	940 863	262 700	80 351	242 742	-
$1,500 TO $1,999	HOUSEHOLDS.	978	544	188	74	169	1
	DOLLARS.	1 651 722	925 190	315 787	124 390	288 857	(D)
$2,000 TO $2,999	HOUSEHOLDS.	1 230	802	250	291	141	-
	DOLLARS.	2 990 865	1 932 093	616 410	703 666	347 839	-
$3,000 TO $3,999	HOUSEHOLDS.	971	684	118	327	46	1
	DOLLARS.	3 296 461	2 317 372	415 442	1 104 190	154 411	(D)
$4,000 TO $4,999	HOUSEHOLDS.	640	481	66	409	18	-
	DOLLARS.	2 850 862	2 150 236	295 425	1 837 866	79 649	-
$5,000 AND OVER	HOUSEHOLDS.	1 109	853	143	612	63	1
	DOLLARS.	8 292 039	6 067 531	922 369	4 437 634	497 146	(D)
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	505	1 533	738	1 705	459	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	5 843	3 393	1 070	727	637	4
	DOLLARS.	10 745 933	5 734 174	1 787 080	1 118 867	678 335	(D)
WAGES AND SALARIES.	HOUSEHOLDS.	4 540	2 450	741	649	235	3
	DOLLARS.	8 595 277	4 414 616	1 358 442	990 807	338 624	(D)
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	336	151	67	36	16	-
	DOLLARS.	568 953	258 959	112 768	60 725	121 106	-
SOCIAL SECURITY, PENSIONS, VETERAN'S AND WELFARE PAYMENTS	HOUSEHOLDS.	1 466	1 222	423	93	460	1
	DOLLARS.	1 104 659	920 016	276 344	56 437	205 035	(D)
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	654	240	68	34	52	-
	DOLLARS.	477 044	140 583	39 526	10 898	13 570	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS.		15 162	7 831	2 423	1 596	1 108	10
TOTAL HOURS		960 693	428 097	122 123	41 736	48 308	480
BY NUMBER OF HOURS WORKED:							
NONE.		1 012	717	245	294	170	-
1 TO 14 HOURS		946	666	262	541	174	-
15 TO 39 HOURS.		1 453	1 447	504	711	303	1
40 TO 59 HOURS.		2 432	1 833	656	238	298	6
60 HOURS OR MORE.		10 331	3 885	1 001	106	333	3
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING.		5 861	2 764	740	991	252	2
PERSONS		8 738	4 322	1 109	1 680	333	3
TOTAL HOURS		78 006	39 064	10 259	13 995	2 959	31
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING.		9 339	4 632	1 217	825	431	2
PERSONS		13 726	6 514	1 607	1 203	492	4
TOTAL HOURS		565 362	271 286	70 244	38 206	20 778	170
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING.		4 513	3 296	833	1 890	193	1
LESS THAN 25 DAYS		1 764	812	387	-	78	-
25 TO 99 DAYS		1 291	751	446	-	57	-
100 TO 149 DAYS		471	350	-	384	23	-
150 TO 199 DAYS		292	236	-	197	18	-
200 DAYS OR MORE.		695	1 147	-	1 309	17	1
TOTAL DAYS WORKED		385 638	432 187	34 375	413 636	14 179	220
ON ANOTHER FARM		21 990	20 322	2 260	16 194	217	-
AT NONFARM JOBS		363 648	411 865	32 115	397 442	13 962	220
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING.		4 637	2 492	738	645	235	3
NUMBER OF PERSONS		6 312	3 373	1 088	950	285	3
MALE.		2 741	1 498	481	451	168	-
FEMALE.		3 571	1 875	607	499	117	3
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		1 733	780	207	292	118	-
25 TO 99 DAYS		1 951	1 083	415	314	67	1
100 TO 199 DAYS		1 223	716	199	179	37	1
200 DAYS OR MORE.		1 405	794	267	165	63	1
TOTAL DAYS WORKED		661 281	381 027	120 652	90 820	26 429	402
ON ANOTHER FARM		81 474	39 701	12 798	10 188	1 404	-
AT NONFARM JOBS		579 807	341 326	107 854	80 632	25 025	402

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	126 067	41 095	223	2 411	12 212
	NUMBER	174 615	55 972	443	3 892	16 920
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	30 088	232	2 109	10 219
	NUMBER	112 509	33 794	422	2 621	11 480
TRACTORS	FARMS	124 701	41 505	232	2 376	12 220
	NUMBER	307 822	103 697	1 013	8 217	34 829
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	123 561	41 395	232	2 376	12 192
	NUMBER	284 887	96 220	959	7 636	32 260
1 TRACTOR	FARMS	27 794	6 296	10	45	463
2 TRACTORS	FARMS	50 670	20 055	20	515	5 245
3 TRACTORS	FARMS	31 434	11 498	53	1 025	5 026
4 TRACTORS	FARMS	9 505	2 726	68	561	1 151
5 TRACTORS OR MORE	FARMS	4 158	820	81	230	307
WHEEL TRACTORS	FARMS	123 372	41 362	232	2 376	12 192
	NUMBER	279 615	95 192	947	7 518	31 928
CRAWLER TRACTORS	FARMS	4 589	968	12	105	308
	NUMBER	5 272	1 028	12	118	332
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	21 817	7 240	46	554	2 486
	NUMBER	22 935	7 477	54	581	2 569
GRAIN AND BEAN COMBINES	FARMS	68 248	21 363	165	1 755	8 105
	NUMBER	71 748	21 840	186	1 813	8 335
PULL-TYPE	FARMS	54 731	19 330	105	1 433	7 217
	NUMBER	56 226	19 536	107	1 468	7 314
SELF-PROPELLED	FARMS	14 751	2 292	75	344	1 018
	NUMBER	15 522	2 304	79	345	1 021
PICKUP BALERS	FARMS	55 634	27 271	201	2 083	9 740
	NUMBER	55 896	27 408	206	2 115	9 767
HAY CONDITIONERS	FARMS	14 205	9 111	160	1 564	4 745
	NUMBER	14 236	9 133	160	1 577	4 750
CROP DRIERS	FARMS	6 484	1 025	42	181	459
	NUMBER	7 282	1 071	47	205	468
CORNPICKERS	FARMS	62 830	21 562	183	1 856	8 343
	NUMBER	64 726	21 864	190	1 904	8 462
FIELD FORAGE HARVESTERS	FARMS	23 372	12 218	180	1 632	5 666
	NUMBER	26 024	13 784	254	2 100	6 428
CYLINDER OR FLYWHEEL TYPE	FARMS	20 356	10 510	165	1 407	4 730
	NUMBER	20 637	10 615	173	1 446	4 753
FLAIL TYPE	FARMS	5 338	3 149	81	649	1 660
	NUMBER	5 387	3 169	81	654	1 675
TELEPHONE	FARMS	114 363	37 418	232	2 358	11 858
TELEVISION SET	FARMS	118 519	38 898	231	2 314	11 816
HOME FREEZER	FARMS	105 076	34 989	226	2 265	11 288
MILKING MACHINE	FARMS	61 453	39 444	232	2 388	12 286
BULK MILK TANK	FARMS	18 045	13 767	210	1 899	6 672
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	3 561	149	783	1 592
	PERSONS	15 939	4 548	329	1 155	1 905
FARMS REPORTING BY NUMBER OF WORKERS:						
1		7 979	2 880	55	533	1 355
2		1 689	499	51	171	188
3 OR 4		710	171	36	75	49
5 TO 9		176	10	6	4	-
10 OR MORE		68	1	1	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	8 818	1 867	19	245	641
	ACRES	593 255	70 727	1 244	16 355	25 305
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	221	4	30	62
	ACRES	14 376	5 713	240	1 307	1 358
VEGETABLES GROWN FOR SALE	FARMS	1 205	132	4	20	65
	ACRES	53 583	3 352	508	722	1 661
FRUITS AND NUTS	FARMS	498	68	-	5	20
	ACRES	3 372	95	-	8	51
SEED CROPS AND OTHER CROPS	FARMS	1 678	145	9	16	26
	ACRES	151 556	3 409	670	698	615
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	18 062	178	1 856	7 327
	ACRES	5 386 210	857 934	35 896	154 269	381 331
CORN	FARMS	48 980	14 317	169	1 686	5 995
	ACRES	2 913 543	540 119	26 109	112 803	243 776
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	6 738	76	582	2 616
	ACRES	2 063 612	271 898	7 898	32 929	116 770
OTHER CROPS	FARMS	7 043	1 066	32	197	457
	ACRES	337 029	25 536	1 671	6 532	10 746
PASTURELAND	FARMS	4 984	1 563	18	151	784
	ACRES	72 026	20 381	218	2 005	10 039
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	25 077	11 168	111	896	3 557
	NUMBER	962 505	284 272	10 493	40 518	110 370
HOGS, SHEEP, AND GOATS	FARMS	12 639	2 666	56	323	1 042
	NUMBER	1 621 347	188 473	10 746	38 734	84 658

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	15 789	8 021	2 439	1 843	1 101	7
	NUMBER	20 766	10 774	3 177	2 738	1 346	10
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	11 551	4 834	1 143	979	392	10
	NUMBER	12 701	5 324	1 246	1 102	405	31
TRACTORS	FARMS	15 860	8 298	2 519	1 744	1 124	10
	NUMBER	38 297	17 177	4 164	3 061	1 714	68
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	15 823	8 278	2 494	1 709	1 098	10
	NUMBER	35 598	15 953	3 814	2 651	1 550	61
1 TRACTOR	FARMS	1 945	2 456	1 377	948	729	1
2 TRACTORS	FARMS	9 052	4 294	929	599	297	1
3 TRACTORS	FARMS	3 966	1 255	173	147	61	-
4 TRACTORS	FARMS	707	224	15	11	11	-
5 TRACTORS OR MORE	FARMS	153	49	-	4	-	8
WHEEL TRACTORS	FARMS	15 823	8 257	2 482	1 709	1 098	10
	NUMBER	35 312	15 735	3 752	2 587	1 530	58
CRAWLER TRACTORS	FARMS	285	203	55	60	20	3
	NUMBER	286	218	62	64	20	3
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	2 622	1 194	338	396	159	5
	NUMBER	2 699	1 224	350	410	164	7
GRAIN AND BEAN COMBINES	FARMS	8 294	2 535	509	238	117	5
	NUMBER	8 423	2 569	514	244	126	5
PULL-TYPE	FARMS	7 702	2 401	472	202	117	4
	NUMBER	7 759	2 416	472	208	126	4
SELF-PROPELLED	FARMS	664	149	42	36	-	1
	NUMBER	664	153	42	36	-	1
PICKUP BALERS	FARMS	10 628	3 916	703	421	169	10
	NUMBER	10 651	3 936	733	421	169	13
HAY CONDITIONERS	FARMS	2 267	357	18	37	-	6
	NUMBER	2 271	357	18	37	-	6
CROP DRIERS	FARMS	262	76	5	12	5	-
	NUMBER	262	84	5	12	5	-
CORNPICKERS	FARMS	8 367	2 508	305	193	108	6
	NUMBER	8 473	2 530	305	193	108	8
FIELD FORAGE HARVESTERS	FARMS	3 796	868	76	26	22	7
	NUMBER	4 013	913	76	26	22	13
CYLINDER OR FLYWHEEL TYPE	FARMS	3 353	788	67	26	17	6
	NUMBER	3 380	796	67	26	17	8
FLAIL TYPE	FARMS	633	117	9	-	5	4
	NUMBER	633	117	9	-	5	5
TELEPHONE	FARMS	14 537	6 797	1 636	1 605	945	10
TELEVISION SET	FARMS	15 053	7 481	2 003	1 720	942	8
HOME FREEZER	FARMS	13 511	6 244	1 455	1 430	675	6
MILKING MACHINE	FARMS	15 745	7 377	1 416	1 126	500	8
BULK MILK TANK	FARMS	4 253	683	50	34	-	7
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	785	237	15	21	9	9
	PERSONS	883	261	15	21	9	51
FARMS REPORTING BY NUMBER OF WORKERS:							
1		709	213	15	21	9	-
2		65	24	-	-	-	2
3 OR 4		11	-	-	-	-	3
5 TO 9		-	-	-	-	-	3
10 OR MORE		-	-	-	-	-	1
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	726	206	30	29	25	1
	ACRES	22 793	4 716	314	596	301	50
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	61	48	16	-	10	-
	ACRES	1 569	938	301	-	185	-
VEGETABLES GROWN FOR SALE	FARMS	38	-	5	7	-	2
	ACRES	457	-	4	14	-	49
FRUITS AND NUTS	FARMS	28	15	-	-	-	2
	ACRES	23	13	-	-	-	30
SEED CROPS AND OTHER CROPS	FARMS	69	25	-	-	4	2
	ACRES	965	461	-	-	4	47
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	6 719	1 747	235	154	99	7
	ACRES	238 249	42 758	5 431	2 351	941	763
CORN	FARMS	5 064	1 293	110	111	58	5
	ACRES	132 624	22 863	1 944	1 537	393	701
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	2 673	669	122	33	46	-
	ACRES	93 009	17 879	3 413	724	548	-
OTHER CROPS	FARMS	329	40	11	-	-	2
	ACRES	5 691	855	41	-	-	62
PASTURELAND	FARMS	460	136	14	10	-	-
	ACRES	6 925	1 161	33	90	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	3 981	2 073	550	449	258	3
	NUMBER	86 223	31 328	5 340	4 071	1 714	238
HOGS, SHEEP, AND GOATS	FARMS	848	365	32	68	12	1
	NUMBER	41 317	12 343	675	1 532	306	400

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	83 177	28 193	225	2 254	10 430
	ACRES	7 420 674	1 591 429	63 515	267 934	717 818
	TONS	621 829	134 554	5 656	25 628	60 497
DRY MATERIALS	FARMS	81 691	27 777	220	2 226	10 274
	TONS	551 009	124 658	4 884	22 727	56 170
LIQUID MATERIALS	FARMS	18 472	4 348	84	790	2 131
	TONS	70 847	9 901	772	2 903	4 329
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	24 052	9 321	140	1 082	4 072
	ACRES	574 134	234 056	10 284	39 542	108 291
DRY MATERIALS	FARMS	23 842	9 257	137	1 072	4 050
	TONS	58 265	23 157	908	4 185	10 600
LIQUID MATERIALS	FARMS	397	128	10	19	62
	TONS	679	218	42	39	95
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	986	24	160	391
	ACRES	35 551	15 574	492	4 110	6 502
DRY MATERIALS	FARMS	1 888	955	24	160	381
	TONS	3 197	1 503	65	409	633
LIQUID MATERIALS	FARMS	74	39	-	5	18
	TONS	137	50	-	12	26
CORN	FARMS	69 356	24 960	212	2 160	9 665
	ACRES	4 138 645	1 053 461	37 563	181 740	487 061
DRY MATERIALS	FARMS	67 508	24 394	201	2 113	9 447
	TONS	332 411	83 004	3 017	15 359	38 017
LIQUID MATERIALS	FARMS	17 629	4 230	77	767	2 084
	TONS	60 323	9 442	727	2 777	4 155
SOYBEANS	FARMS	5 282	1 204	44	222	500
	ACRES	165 059	25 843	1 834	5 293	12 298
DRY MATERIALS	FARMS	5 185	1 189	44	219	493
	TONS	10 922	1 787	112	379	830
LIQUID MATERIALS	FARMS	115	10	-	3	7
	TONS	212	18	-	11	7
IRISH POTATOES	FARMS	1 042	97	-	6	14
	ACRES	90 297	438	-	12	82
DRY MATERIALS	FARMS	1 029	92	-	6	14
	TONS	16 948	84	-	4	19
LIQUID MATERIALS	FARMS	35	-	-	-	-
	TONS	143	-	-	-	-
ALL OTHER CROPS	FARMS	23 919	5 775	87	589	2 100
	ACRES	2 416 022	262 073	13 342	37 221	103 616
DRY MATERIALS	FARMS	23 391	5 704	87	573	2 078
	TONS	129 293	15 129	785	2 390	6 072
LIQUID MATERIALS	FARMS	1 042	116	5	29	31
	TONS	9 368	177	4	65	47
LIME OR LIMING MATERIALS	FARMS	8 245	4 408	55	549	1 826
	ACRES	192 213	90 653	2 405	17 994	40 351
	TONS	476 997	222 913	6 707	44 633	98 496
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	42 442	232	2 425	12 395
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	39 994	232	2 394	12 158
	DOLLARS	207 381 592	59 036 425	1 867 974	9 108 226	24 794 406
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	16 900	3 546	-	21	264
$200 TO $999	FARMS	41 459	16 536	4	206	3 191
$1,000 TO $1,999	FARMS	20 701	10 017	20	384	3 574
$2,000 TO $4,999	FARMS	18 465	8 324	74	1 159	4 435
$5,000 TO $9,999	FARMS	4 688	1 373	67	524	663
$10,000 TO $19,999	FARMS	1 554	187	56	100	31
$20,000 AND OVER	FARMS	947	11	11	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	90 120	36 421	147	2 044	11 393
50 TO 99 TONS	FARMS	2 827	879	56	242	442
100 TO 199 TONS	FARMS	817	150	23	71	41
200 TO 499 TONS	FARMS	486	12	6	3	3
500 TONS OR MORE	FARMS	255	6	6	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	68 905	21 046	154	1 557	7 117
	DOLLARS	148 860 705	14 137 182	946 330	2 353 115	5 538 119
$1 TO $999	FARMS	47 820	17 262	34	926	5 400
$1,000 TO $2,499	FARMS	9 343	2 591	17	368	1 267
$2,500 TO $4,999	FARMS	4 667	771	38	153	308
$5,000 TO $9,999	FARMS	3 634	335	27	83	125
$10,000 TO $19,999	FARMS	2 150	73	33	18	17
$20,000 AND OVER	FARMS	1 291	14	5	9	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	114 772	40 138	232	2 411	12 296
	DOLLARS	36 277 809	8 950 440	208 677	1 176 673	3 717 698
$1 TO $99	FARMS	27 883	10 038	9	85	673
$100 TO $499	FARMS	68 034	26 639	33	1 331	9 964
$500 TO $999	FARMS	14 403	3 045	105	823	1 543
$1,000 TO $1,999	FARMS	3 322	380	68	158	111
$2,000 AND OVER	FARMS	1 130	36	17	14	5
FERTILIZER AND FERTILIZING MATERIALS	FARMS	86 380	29 030	226	2 257	10 578
	DOLLARS	54 867 739	11 239 886	509 632	2 266 543	5 089 003
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	128 336	42 415	232	2 425	12 395
	DOLLARS	87 997 659	26 585 049	596 145	2 969 337	10 082 262
$1 TO $99	FARMS	10 791	980	-	-	32
$100 TO $499	FARMS	49 795	19 251	4	116	2 618
$500 TO $999	FARMS	41 435	15 924	9	931	6 608
$1,000 TO $4,999	FARMS	25 957	6 235	206	1 374	3 129
$5,000 AND OVER	FARMS	358	25	13	4	8

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	10 726	4 005	553	439	293	10
	ACRES	428 901	102 164	11 097	7 061	3 246	2 406
	TONS	33 885	8 128	760	589	288	279
DRY MATERIALS	FARMS	10 544	3 964	549	433	293	10
	TONS	32 146	7 973	758	573	288	260
LIQUID MATERIALS	FARMS	1 185	154	4	20	-	1
	TONS	1 740	155	2	16	-	19
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	3 091	817	119	102	36	2
	ACRES	60 500	13 778	1 661	1 287	552	103
DRY MATERIALS	FARMS	3 062	817	119	102	36	2
	TONS	5 833	1 472	159	143	40	9
LIQUID MATERIALS	FARMS	33	4	-	-	-	-
	TONS	40	2	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	344	62	5	-	6	-
	ACRES	3 901	534	35	-	18	-
DRY MATERIALS	FARMS	328	57	5	-	6	-
	TONS	348	47	1	-	3	-
LIQUID MATERIALS	FARMS	16	-	-	-	-	-
	TONS	12	-	-	-	-	-
CORN	FARMS	9 310	3 248	365	316	199	9
	ACRES	280 337	61 571	5 189	4 488	1 530	1 820
DRY MATERIALS	FARMS	9 060	3 212	361	310	199	9
	TONS	21 261	4 955	395	325	165	180
LIQUID MATERIALS	FARMS	1 148	150	4	20	-	1
	TONS	1 631	150	2	16	-	19
SOYBEANS	FARMS	344	71	23	10	4	1
	ACRES	5 080	1 164	174	88	12	72
DRY MATERIALS	FARMS	339	71	23	10	4	1
	TONS	391	63	12	5	1	4
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
IRISH POTATOES	FARMS	53	18	6	-	-	4
	ACRES	283	55	6	-	-	65
DRY MATERIALS	FARMS	53	13	6	-	-	4
	TONS	51	9	1	-	-	13
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	1 970	871	158	83	76	7
	ACRES	78 799	25 063	4 032	1 198	1 134	346
DRY MATERIALS	FARMS	1 946	862	158	83	76	7
	TONS	4 261	1 429	192	101	80	54
LIQUID MATERIALS	FARMS	42	9	-	-	-	-
	TONS	57	4	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	1 446	479	53	86	41	2
	ACRES	22 819	6 400	684	789	343	220
	TONS	57 225	14 073	1 779	1 943	571	500
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	16 174	8 548	2 668	1 890	1 278	10
FEED FOR LIVESTOCK AND POULTRY	FARMS	15 304	7 746	2 160	1 668	1 064	10
	DOLLARS	17 058 400	5 260 524	946 895	725 687	311 830	147 006
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	1 191	1 324	746	475	521	-
$200 TO $999	FARMS	7 284	4 691	1 160	1 042	503	-
$1,000 TO $1,999	FARMS	4 431	1 394	214	118	40	-
$2,000 TO $4,999	FARMS	2 283	333	40	33	-	2
$5,000 TO $9,999	FARMS	115	4	-	-	-	2
$10,000 TO $19,999	FARMS	-	-	-	-	-	3
$20,000 AND OVER	FARMS	-	-	-	-	-	3
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	14 343	6 784	1 710	1 306	821	3
50 TO 99 TONS	FARMS	124	15	-	-	-	3
100 TO 199 TONS	FARMS	11	4	-	-	-	3
200 TO 499 TONS	FARMS	-	-	-	-	-	1
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	8 004	3 421	793	734	362	7
	DOLLARS	3 612 324	1 451 397	235 897	320 191	40 911	16 138
$1 TO $999	FARMS	7 120	3 048	734	609	362	3
$1,000 TO $2,499	FARMS	654	252	33	108	-	3
$2,500 TO $4,999	FARMS	166	87	19	17	-	-
$5,000 TO $9,999	FARMS	59	34	7	-	-	-
$10,000 TO $19,999	FARMS	5	-	-	-	-	1
$20,000 AND OVER	FARMS	-	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	15 745	7 636	1 818	1 175	854	10
	DOLLARS	2 841 313	860 634	145 445	79 215	41 883	7 010
$1 TO $99	FARMS	3 893	4 060	1 318	886	766	-
$100 TO $499	FARMS	11 314	3 507	490	289	88	5
$500 TO $999	FARMS	508	61	5	-	-	-
$1,000 TO $1,999	FARMS	30	8	5	-	-	5
$2,000 AND OVER	FARMS	-	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	11 140	4 226	603	518	364	10
	DOLLARS	2 704 722	612 783	57 203	46 033	24 347	19 965
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	16 174	8 543	2 646	1 754	1 157	10
	DOLLARS	9 128 333	3 129 652	679 320	358 659	197 914	21 303
$1 TO $99	FARMS	104	428	416	551	357	-
$100 TO $499	FARMS	8 239	6 248	2 026	1 076	774	-
$500 TO $999	FARMS	6 479	1 693	204	121	26	3
$1,000 TO $4,999	FARMS	1 352	174	-	6	-	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.	84 575	29 300	180	1 782	9 031
DOLLARS.	24 080 165	7 889 642	99 843	853 685	2 997 284
$1 TO $199. . . . . FARMS.	39 737	13 755	42	441	3 197
$200 TO $499. . . . . FARMS.	31 808	11 569	66	721	3 992
$500 TO $999. . . . . FARMS.	10 333	3 315	29	430	1 510
$1,000 TO $1,999. . . . . FARMS.	2 274	585	42	140	307
$2,000 TO $2,499. . . . . FARMS.	205	45	-	33	12
$2,500 TO $4,999. . . . . FARMS.	189	31	1	17	13
$5,000 TO $9,999. . . . . FARMS.	19	-	-	-	-
$10,000 AND OVER. . . . . FARMS.	10	-	-	-	-
HIRED LABOR . . . . . FARMS.	62 694	22 041	215	1 909	7 819
DOLLARS.	43 872 053	10 112 884	816 935	2 320 681	3 777 880
$1 TO $199. . . . . FARMS.	29 554	10 485	7	339	3 012
$200 TO $499. . . . . FARMS.	15 736	6 028	27	456	2 320
$500 TO $999. . . . . FARMS.	7 892	2 957	9	412	1 396
$1,000 TO $2,499. . . . . FARMS.	5 975	1 960	63	433	925
$2,500 TO $4,999. . . . . FARMS.	2 342	474	57	206	149
$5,000 TO $9,999. . . . . FARMS.	779	110	36	55	14
$10,000 TO $19,999. . . . . FARMS.	257	25	14	8	3
$20,000 TO $49,999. . . . . FARMS.	123	2	2	-	-
$50,000 AND OVER. . . . . FARMS.	36	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 375 606 457	397 288 779	9 390 449	61 453 437	173 389 282
AVERAGE PER FARM.	10 488	9 353	50 759	25 062	13 701
ALL CROPS	470 932 635	44 381 769	1 189 620	8 692 208	20 475 834
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	42 785 605	1 101 848	8 445 857	19 879 479
VEGETABLES.	10 209 870	845 432	68 380	201 387	382 901
FRUITS AND NUTS	1 348 014	72 079	17 196	17 137	13 213
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	678 653	2 196	27 827	200 241
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	903 762 889	352 807 379	8 200 829	52 756 873	152 855 839
POULTRY AND POULTRY PRODUCTS.	105 587 268	9 227 611	141 076	1 183 980	4 016 062
DAIRY PRODUCTS.	311 026 212	253 132 305	5 770 755	36 445 375	109 275 378
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	487 149 409	90 447 463	2 288 998	15 127 518	39 564 399
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	100 386	42 303	178	2 431	12 609
NUMBER.	4 281 480	1 990 765	32 220	226 979	779 905
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	87 274	42 194	178	2 421	12 575
NUMBER.	1 648 073	977 517	14 190	104 916	373 973
MILK COWS . . . . . FARMS.	70 303	42 111	176	2 419	12 560
NUMBER.	1 236 983	943 640	13 781	101 869	361 918
HEIFERS AND HEIFER CALVES . . . . . FARMS.	89 058	41 202	175	2 400	12 433
NUMBER.	1 357 179	674 522	10 689	77 569	267 626
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	83 979	35 388	163	2 173	11 017
NUMBER.	1 276 228	338 726	7 341	44 494	138 306
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 700	674	-	3	9
10 TO 19.	14 946	3 702	1	4	40
20 TO 49.	43 849	21 880	2	139	3 866
50 TO 99.	23 579	13 934	12	1 357	7 798
100 TO 199.	5 183	1 986	98	886	878
200 TO 499.	1 036	125	63	42	18
500 OR MORE	93	2	2	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	10 272	432	-	6	12
5 TO 9.	11 740	2 509	1	7	27
10 TO 19.	29 433	14 828	2	38	1 253
20 TO 29.	20 713	14 248	4	279	5 324
30 TO 49.	12 181	8 709	19	1 370	5 447
50 TO 99.	2 653	1 394	107	702	502
100 TO 199.	256	69	40	19	10
200 OR MORE	26	5	5	-	-
MILK COWS:					
1 TO 4.	8 986	498	-	6	13
5 TO 9.	9 491	2 758	1	5	34
10 TO 19.	24 338	15 378	3	41	1 417
20 TO 29.	17 230	14 194	4	316	5 552
30 TO 49.	8 980	8 108	17	1 410	5 194
50 TO 99.	1 214	1 115	110	625	350
100 OR MORE	64	60	41	16	3
HOGS AND PIGS . . . . . FARMS.	55 455	19 477	76	1 233	6 599
NUMBER.	3 396 494	738 614	10 987	112 248	336 184
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	38 965	14 540	55	960	5 086
NUMBER.	499 393	130 805	1 364	15 566	56 393
ALL OTHER HOGS AND PIGS . . . . . FARMS.	51 927	17 828	75	1 188	6 175
NUMBER.	2 897 101	607 809	9 623	96 682	279 791
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	10 783	4 977	2	65	811
10 TO 24.	10 127	4 508	3	125	1 236
25 TO 99.	23 569	8 444	27	562	3 728
100 TO 199.	8 092	1 365	27	371	771
200 TO 499.	2 663	180	15	109	53
500 OR MORE	221	3	2	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	11 351	5 680	1 276	1 056	662	2
	DOLLARS	2 732 514	1 042 424	163 892	133 640	70 539	1 085
$1 TO $199	FARMS	5 583	3 498	994	859	578	-
$200 TO $499	FARMS	4 578	1 935	277	173	78	-
$500 TO $999	FARMS	1 099	242	5	24	6	2
$1,000 TO $1,999	FARMS	91	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	8 104	3 406	588	535	294	9
	DOLLARS	2 439 205	684 770	73 413	82 054	42 009	218 194
$1 TO $199	FARMS	4 344	2 320	463	390	237	-
$200 TO $499	FARMS	2 375	758	92	112	38	-
$500 TO $999	FARMS	899	208	33	28	10	-
$1,000 TO $2,499	FARMS	428	111	-	5	9	-
$2,500 TO $4,999	FARMS	53	9	-	-	-	-
$5,000 TO $9,999	FARMS	5	-	-	-	-	2
$10,000 TO $19,999	FARMS	-	-	-	-	-	2
$20,000 TO $49,999	FARMS	-	-	-	-	-	4
$50,000 AND OVER	FARMS	-	-	-	-	-	1
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)							
ALL FARM PRODUCTS SOLD		115 423 481	33 310 018	4 322 112	2 559 525	1 813 070	811 767
AVERAGE PER FARM		7 346	3 767	1 645	1 428	1 374	81 176
ALL CROPS		11 237 090	2 529 009	258 008	147 235	115 261	112 567
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		10 793 918	2 340 058	224 445	124 462	106 731	47 339
VEGETABLES		156 979	29 757	6 028	3 212	2 233	56 000
FRUITS AND NUTS		18 520	4 686	1 327	1 192	645	5 103
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		267 673	154 508	26 208	18 369	5 652	4 125
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS		104 158 050	30 775 274	4 060 514	2 411 300	1 694 668	699 200
POULTRY AND POULTRY PRODUCTS		3 025 851	769 397	91 245	29 185	67 466	33 125
DAIRY PRODUCTS		76 159 698	22 597 493	2 883 606	1 775 365	1 176 727	508 022
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		24 972 501	7 408 384	1 085 663	606 750	450 475	158 053
LIVESTOCK AND POULTRY ON FARMS							
CATTLE AND CALVES	FARMS	15 655	8 813	2 617	1 786	1 305	10
	NUMBER	656 081	249 017	46 563	28 487	16 232	1 882
COWS AND HEIFERS THAT HAVE CALVED	FARMS	15 623	8 788	2 609	1 777	1 297	10
	NUMBER	330 968	129 066	24 404	13 682	8 648	800
MILK COWS	FARMS	15 604	8 756	2 596	1 752	1 285	10
	NUMBER	319 164	123 878	23 030	12 753	8 120	800
HEIFERS AND HEIFER CALVES	FARMS	15 331	8 465	2 398	1 636	1 081	10
	NUMBER	221 330	82 388	14 920	9 679	5 069	827
STEERS AND BULLS, INCLUDING CALVES	FARMS	13 156	6 998	1 881	1 347	779	10
	NUMBER	103 783	37 563	7 239	5 126	2 515	255
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
LESS THAN 10		35	151	476	433	549	-
10 TO 19		576	1 917	1 164	827	558	-
20 TO 49		10 726	6 200	947	513	193	-
50 TO 99		4 205	533	29	13	5	1
100 TO 199		111	12	1	-	-	6
200 TO 499		2	-	-	-	-	3
500 OR MORE		-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:							
1 TO 4		32	64	318	425	368	-
5 TO 9		193	1 155	1 126	848	695	-
10 TO 19		6 413	6 029	1 093	478	222	-
20 TO 29		7 183	1 395	63	22	11	-
30 TO 49		1 721	143	9	4	1	2
50 TO 99		81	2	-	-	-	7
100 TO 199		-	-	-	-	-	-
200 OR MORE		-	-	-	-	-	1
MILK COWS:							
1 TO 4		42	77	360	453	392	-
5 TO 9		246	1 307	1 168	857	694	-
10 TO 19		6 812	6 074	1 031	427	196	-
20 TO 29		7 070	1 215	37	15	3	-
30 TO 49		1 404	83	-	-	-	2
50 TO 99		30	-	-	-	-	7
100 OR MORE		-	-	-	-	-	1
HOGS AND PIGS	FARMS	7 448	3 331	790	524	259	6
	NUMBER	220 101	52 924	6 170	2 884	1 832	2 445
USED OR TO BE USED FOR BREEDING	FARMS	5 679	2 337	423	230	127	5
	NUMBER	43 687	12 371	1 424	623	381	271
ALL OTHER HOGS AND PIGS	FARMS	6 788	2 893	709	459	231	6
	NUMBER	176 414	40 553	4 746	2 261	1 451	2 174
FARMS REPORTING BY NUMBER ON HAND:							
LESS THAN 10		1 895	1 603	601	440	199	-
10 TO 24		2 017	989	138	70	48	-
25 TO 99		3 348	728	51	14	12	-
100 TO 199		185	11	-	-	-	1
200 TO 499		3	-	-	-	-	2
500 OR MORE		-	-	-	-	-	3

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.	45 926	17 031	68	1 108	5 991
	LITTERS.	714 385	190 938	2 385	24 712	84 813
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		5 667	2 589	1	51	415
3 TO 9 LITTERS		14 229	6 498	8	158	1 749
10 TO 19 LITTERS		13 822	5 167	10	331	2 374
20 TO 49 LITTERS		10 420	2 627	35	506	1 394
50 TO 99 LITTERS		1 494	143	12	59	57
100 LITTERS OR MORE		294	7	2	3	2
SHEEP AND LAMBS	FARMS.	15 555	3 687	17	253	1 064
	NUMBER.	774 156	112 435	1 403	11 457	35 382
LAMBS UNDER 1 YEAR OLD	FARMS.	11 169	2 589	12	180	767
	NUMBER.	307 049	33 624	547	4 151	11 220
SHEEP 1 YEAR OLD AND OVER	FARMS.	14 897	3 510	17	238	1 017
	NUMBER.	467 107	78 811	856	7 306	24 162
EWES	FARMS.	14 623	3 433	17	230	995
	NUMBER.	445 145	74 391	825	6 853	22 906
RAMS AND WETHERS	FARMS.	9 939	2 294	14	163	671
	NUMBER.	21 962	4 420	31	453	1 256
CHICKENS 4 MONTHS OLD AND OVER	FARMS.	47 904	16 225	55	847	4 793
	NUMBER.	14 648 678	3 088 474	27 846	318 026	1 233 304
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE, NOT COUNTING CALVES	FARMS.	84 806	38 198	181	2 405	12 113
	NUMBER.	1 483 992	323 775	8 561	50 692	134 022
	DOLLARS.	262 347 694	45 391 169	1 463 374	8 002 586	19 258 320
FATTENED ON GRAIN AND CONCENTRATES	FARMS.	18 671	3 057	77	732	1 622
	NUMBER.	854 653	58 607	4 485	17 655	27 795
CALVES	FARMS.	63 101	34 053	122	1 765	9 820
	NUMBER.	721 480	384 161	4 812	36 736	142 971
	DOLLARS.	40 319 858	11 978 220	195 227	1 250 833	4 447 010
FATTENED ON GRAIN AND CONCENTRATES	FARMS.	7 308	2 837	10	188	900
	NUMBER.	91 678	22 258	374	2 652	8 398
HOGS AND PIGS	FARMS.	54 549	18 859	80	1 303	6 769
	NUMBER.	5 810 108	1 382 940	19 574	198 898	621 869
	DOLLARS.	157 483 055	31 334 608	586 046	5 669 509	15 275 648
SHEEP AND LAMBS	FARMS.	14 998	3 383	17	266	1 012
	NUMBER.	726 209	80 681	1 135	8 968	26 191
	DOLLARS.	12 221 453	1 196 877	20 595	149 044	406 186
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS.	58 015	39 988	184	2 443	12 575
	POUNDS.	9 203 472 197	7 588 350 258	168 010 788	1 106 471 280	3 337 335 638
	DOLLARS.	299 674 837	247 244 393	5 714 817	36 137 865	108 495 823
TO PLANTS OR DEALERS	FARMS.	57 875	39 953	181	2 444	12 572
	POUNDS.	9 192 592 929	7 582 347 522	164 326 118	1 106 041 351	3 336 381 707
APPROVED FOR FLUID CONSUMPTION	FARMS.	25 303	17 504	140	1 411	5 902
	POUNDS.	4 367 572 802	3 634 449 397	126 314 417	664 464 983	1 620 513 179
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS.	381	222	5	21	71
	QUARTS.	5 060 110	2 791 969	1 713 800	199 966	443 689
CREAM	FARMS.	9 284	2 986	2	39	171
BUTTERFAT	POUNDS.	17 740 097	9 201 034	87 405	480 502	1 218 122
	DOLLARS.	11 353 659	5 888 660	55 939	307 520	779 599
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	163	7	-	2	3
	NUMBER.	8 320 064	22 600	-	14 400	5 000
	DOLLARS.	5 241 642	14 238	-	9 072	3 150
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	35 533	11 188	51	734	3 948
	NUMBER.	9 849 628	1 979 326	14 705	213 579	828 589
	DOLLARS.	2 560 908	514 622	3 824	55 530	215 433
CHICKEN EGGS	FARMS.	39 142	12 653	46	756	4 099
	DOZENS.	184 667 000	34 174 001	392 614	4 376 192	15 027 443
	DOLLARS.	46 166 803	8 543 509	98 155	1 094 049	3 756 862
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS.	97 175	37 351	182	2 426	12 398
	ACRES.	5 642 088	1 616 845	30 909	224 435	706 086
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		18 607	7 932	1	18	396
20 TO 49 ACRES		33 449	17 016	3	257	5 074
50 TO 74 ACRES		19 200	7 330	14	623	4 203
75 TO 99 ACRES		10 869	2 898	20	641	1 769
100 TO 149 ACRES		9 941	1 719	46	662	835
150 TO 199 ACRES		2 959	304	41	155	100
200 ACRES OR MORE		2 150	152	57	70	21
HARVESTED FOR GRAIN	FARMS.	83 677	29 439	152	2 193	10 922
	ACRES.	4 365 269	902 435	16 132	139 413	418 973
	BUSHELS.	248 509 144	45 240 566	962 518	8 183 318	21 760 005
SALES	FARMS.	42 311	6 404	54	846	2 945
	BUSHELS.	118 031 396	7 796 034	235 950	2 056 779	3 901 109

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.	6 612	2 760	492	274	149	6
LITTERS.	61 141	16 253	1 634	773	428	366
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.	1 014	836	272	180	89	-
3 TO 9 LITTERS.	2 995	1 394	194	84	57	-
10 TO 19 LITTERS.	1 979	447	26	10	2	1
20 TO 49 LITTERS.	609	83	-	-	1	1
50 TO 99 LITTERS.	15	-	-	-	-	4
100 LITTERS OR MORE	-	-	-	-	-	-
SHEEP AND LAMBS .FARMS.	1 328	778	247	146	80	-
NUMBER.	36 868	22 056	5 269	2 382	1 738	-
LAMBS UNDER 1 YEAR OLD. .FARMS.	914	558	158	104	53	-
NUMBER.	10 316	5 990	1 400	709	488	-
SHEEP 1 YEAR OLD AND OVER .FARMS.	1 266	741	231	129	78	-
NUMBER.	26 552	16 066	3 869	1 673	1 250	-
EWES. .FARMS.	1 237	729	225	129	76	-
NUMBER.	24 855	15 321	3 631	1 598	1 195	-
RAMS AND WETHERS. .FARMS.	818	470	158	63	45	-
NUMBER.	1 697	745	238	75	55	-
CHICKENS 4 MONTHS OLD AND OVER. .FARMS.	6 242	3 308	980	532	529	4
NUMBER.	1 089 421	358 182	61 695	26 806	38 984	7 404
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE, NOT COUNTING CALVES .FARMS.	14 308	7 382	1 809	1 161	840	9
NUMBER.	93 772	31 794	4 934	3 123	2 049	342
DOLLARS.	12 274 116	3 848 870	543 903	344 599	246 852	53 802
FATTENED ON GRAIN AND CONCENTRATES. .FARMS.	560	61	5	3	2	1
NUMBER.	7 955	673	44	6	6	12
CALVES. .FARMS.	12 896	7 350	2 100	1 258	1 008	6
NUMBER.	135 441	53 841	10 360	5 285	4 019	262
DOLLARS.	4 058 744	1 669 772	356 634	174 822	144 503	6 323
FATTENED ON GRAIN AND CONCENTRATES. .FARMS.	1 031	554	154	93	73	2
NUMBER.	7 502	2 748	584	279	238	44
HOGS AND PIGS .FARMS.	7 253	2 932	522	274	170	6
NUMBER.	424 276	108 229	10 094	4 336	2 688	2 399
DOLLARS.	8 076 086	1 597 520	129 799	57 732	38 066	97 855
SHEEP AND LAMBS .FARMS.	1 186	707	195	122	72	-
NUMBER.	26 608	14 842	2 937	1 435	1 095	-
DOLLARS.	383 639	200 373	37 040	18 349	13 891	-
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK .FARMS.	15 214	7 844	1 728	1 322	856	10
POUNDS.	2 283 201 230	629 904 664	63 426 658	43 206 241	25 810 857	7 870 834
DOLLARS.	74 240 816	20 580 434	2 074 638	1 430 849	855 060	497 146
TO PLANTS OR DEALERS. .FARMS.	15 207	7 829	1 720	1 300	844	6
POUNDS.	2 282 661 930	629 548 022	63 388 394	43 058 430	25 729 363	3 906 664
APPROVED FOR FLUID CONSUMPTION. .FARMS.	6 329	3 094	628	532	305	2
POUNDS.	951 865 559	248 111 793	23 179 466	17 306 130	9 424 701	995 300
DIRECTLY TO CONSUMERS, STORES, ETC. .FARMS.	69	43	13	32	16	4
QUARTS.	250 837	165 880	17 797	68 749	37 904	1 843 800
CREAM .FARMS.	669	1 150	955	510	483	1
BUTTERFAT . POUNDS.	2 998 539	3 152 097	1 264 369	538 494	502 789	16 994
DOLLARS.	1 919 063	2 017 342	809 197	344 636	321 786	10 876
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS .FARMS.	2	-	-	-	-	1
NUMBER.	3 200	-	-	-	-	1 500
DOLLARS.	2 016	-	-	-	-	945
HENS AND ROOSTERS FOR SLAUGHTER .FARMS.	4 425	1 740	290	132	186	4
NUMBER.	697 986	200 549	23 918	11 375	15 921	4 038
DOLLARS.	181 475	52 142	6 218	2 957	4 140	1 050
CHICKEN EGGS. .FARMS.	4 978	2 255	519	220	354	4
DOZENS.	11 212 900	2 829 041	335 811	100 089	251 335	117 831
DOLLARS.	2 803 227	707 261	83 955	25 023	62 833	29 458
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES .FARMS.	14 446	6 629	1 270	639	489	9
ACRES.	501 454	137 505	16 456	7 504	4 744	1 806
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.	2 877	3 618	1 022	534	439	1
20 TO 49 ACRES.	8 745	2 701	236	103	48	3
50 TO 74 ACRES.	2 211	268	11	1	2	-
75 TO 99 ACRES.	433	35	-	1	-	-
100 TO 149 ACRES.	168	7	1	-	-	-
150 TO 199 ACRES.	8	-	-	-	-	-
200 ACRES OR MORE	4	-	-	-	-	5
HARVESTED FOR GRAIN .FARMS.	11 314	4 227	631	319	287	8
ACRES.	261 294	60 423	6 200	2 688	2 232	1 083
BUSHELS.	11 772 188	2 364 662	197 875	95 482	79 501	50 507
SALES .FARMS.	1 961	530	68	48	46	-
BUSHELS.	1 390 072	198 479	13 645	11 142	7 429	-

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	58 785	12 678	96	1 258	5 412
	ACRES	2 780 559	350 014	6 380	57 029	164 923
	BUSHELS	55 052 307	5 894 688	117 854	1 132 205	2 883 694
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	30 204	6 904	56	618	2 658
	ACRES	939 410	113 227	2 366	14 365	47 974
	BUSHELS	21 133 273	2 187 025	51 197	320 608	980 462
WINTER WHEAT	FARMS	1 331	296	2	28	106
	ACRES	18 496	2 998	62	381	1 138
	BUSHELS	448 576	70 674	1 954	9 918	28 352
SPRING WHEAT	FARMS	29 218	6 665	55	599	2 567
	ACRES	920 914	110 229	2 304	13 984	46 836
	BUSHELS	20 684 697	2 116 351	49 243	310 690	952 110
DURUM WHEAT	FARMS	2 038	264	3	27	112
	ACRES	105 694	3 940	46	461	1 928
	BUSHELS	2 996 862	80 074	590	12 067	39 519
OTHER SPRING WHEAT	FARMS	28 108	6 436	52	578	2 470
	ACRES	815 220	106 289	2 258	13 523	44 908
	BUSHELS	17 687 835	2 036 277	48 653	298 623	912 591
OATS FOR GRAIN	FARMS	87 752	35 701	148	2 177	11 461
	ACRES	3 043 468	1 053 892	10 697	93 083	391 520
	BUSHELS	135 362 127	45 789 825	562 697	4 924 492	18 578 606
BARLEY FOR GRAIN	FARMS	9 074	1 455	13	120	528
	ACRES	550 289	35 366	1 527	5 379	13 948
	BUSHELS	18 726 309	1 108 566	66 530	194 245	469 380
RYE FOR GRAIN	FARMS	3 397	854	5	51	239
	ACRES	86 829	16 932	601	1 865	5 778
	BUSHELS	1 570 905	266 153	9 975	36 960	98 297
FLAXSEED	FARMS	11 760	2 041	5	121	681
	ACRES	435 639	56 457	475	5 698	21 930
	BUSHELS	4 126 757	464 592	3 478	57 842	208 188
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	36 309	168	2 337	11 891
	ACRES	2 311 194	1 119 510	15 588	121 418	432 817
	TONS	5 246 127	2 573 707	40 616	330 392	1 076 329
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	10 072	15	294	2 128
	ACRES	589 495	280 934	2 298	10 668	56 899
	TONS	800 993	404 760	2 264	19 324	97 809
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	1 905	14	134	459
	ACRES	48 437	22 074	500	2 047	5 851
	TONS	63 390	27 949	918	3 430	8 193
WILD HAY CUT	FARMS	24 525	10 836	21	364	2 737
	ACRES	408 733	163 228	357	5 879	39 700
	TONS	465 506	202 365	555	9 124	53 992
OTHER HAY CUT	FARMS	5 860	2 789	21	181	886
	ACRES	78 828	34 326	330	2 143	9 656
	TONS	105 783	48 466	579	3 759	16 065
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	2 881	56	513	1 402
	ACRES	104 092	53 394	3 042	12 691	24 398
	TONS, GREEN WT.	523 647	270 699	17 187	72 117	124 567
RED CLOVER SEED	FARMS	2 540	985	-	29	242
	ACRES	38 833	11 392	-	478	3 151
	POUNDS	3 232 107	933 213	-	41 850	285 669
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	3 184	4	119	689
	ACRES	93 256	1 018	20	45	239
	HUNDREDWEIGHT	10 975 273	102 420	6 024	5 264	28 692
SUGAR BEETS FOR SUGAR	FARMS	1 113	3	1	-	2
	ACRES	119 951	136	80	-	56
	TONS	1 329 771	2 228	1 500	-	728
VEGETABLES HARVESTED FOR SALE	FARMS	4 893	996	21	128	381
	ACRES	145 046	14 943	1 098	4 066	7 102
SALES	DOLLARS	10 209 870	845 432	68 380	201 387	382 901
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 593	477	4	38	161
	ACRES	4 633	536	34	68	175

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	4 507	1 233	172	79	79	2
	ACRES	99 723	20 103	1 856	840	894	92
	BUSHELS	1 493 048	248 304	19 583	9 523	9 640	705
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	2 481	900	191	52	62	2
	ACRES	36 018	10 705	1 799	349	458	28
	BUSHELS	640 171	170 491	24 096	5 446	6 500	800
WINTER WHEAT	FARMS	109	43	8	3	3	-
	ACRES	983	399	35	8	22	-
	BUSHELS	22 641	7 251	558	142	304	-
SPRING WHEAT	FARMS	2 394	866	184	49	59	2
	ACRES	35 035	10 306	1 764	341	436	28
	BUSHELS	617 530	163 240	23 538	5 304	6 196	800
DURUM WHEAT	FARMS	90	27	5	2	2	-
	ACRES	1 192	264	49	6	14	-
	BUSHELS	22 532	4 786	580	159	170	-
OTHER SPRING WHEAT	FARMS	2 316	841	179	47	57	2
	ACRES	33 843	10 042	1 715	335	422	28
	BUSHELS	594 998	158 454	22 958	5 145	6 026	800
OATS FOR GRAIN	FARMS	13 802	6 704	1 409	687	558	6
	ACRES	389 990	144 994	23 608	8 580	8 044	389
	BUSHELS	15 962 498	5 049 867	711 665	265 468	231 392	20 391
BARLEY FOR GRAIN	FARMS	551	204	39	19	24	-
	ACRES	11 264	2 854	394	162	155	-
	BUSHELS	308 360	63 368	6 683	4 281	3 032	-
RYE FOR GRAIN	FARMS	322	191	46	14	25	-
	ACRES	5 324	2 821	543	136	228	-
	BUSHELS	79 549	35 157	6 215	1 593	2 853	-
FLAXSEED	FARMS	795	370	69	18	16	-
	ACRES	19 942	7 286	1 126	322	228	-
	BUSHELS	146 042	43 494	5 548	1 506	1 124	-
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	13 838	6 605	1 470	848	644	9
	ACRES	379 650	144 585	25 452	13 049	9 594	1 239
	TONS	827 255	261 335	37 780	19 306	14 147	3 367
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	3 875	2 851	909	616	423	1
	ACRES	106 902	80 374	23 793	16 130	9 444	390
	TONS	156 798	103 471	25 094	17 535	10 421	410
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	618	496	184	103	55	1
	ACRES	6 701	5 252	1 723	849	391	50
	TONS	8 139	5 745	1 524	834	305	60
WILD HAY CUT	FARMS	4 360	2 575	779	341	295	-
	ACRES	62 070	42 120	13 102	6 427	4 528	-
	TONS	78 568	47 324	12 802	5 842	4 165	-
OTHER HAY CUT	FARMS	1 011	533	157	79	43	1
	ACRES	12 103	7 558	2 536	1 114	588	10
	TONS	17 072	8 635	2 356	1 180	596	22
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	725	163	22	17	3	5
	ACRES	10 777	2 203	283	213	34	306
	TONS, GREEN WT.	48 149	7 599	1 080	700	62	2 280
RED CLOVER SEED	FARMS	423	246	45	13	15	-
	ACRES	4 954	2 409	400	94	146	-
	POUNDS	401 162	181 211	23 321	6 070	7 866	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	1 239	833	300	151	139	4
	ACRES	450	212	52	25	18	64
	HUNDREDWEIGHT	40 960	17 765	3 715	1 998	1 362	4 728
SUGAR BEETS FOR SUGAR	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE	FARMS	325	115	26	13	12	6
	ACRES	2 450	200	27	13	15	195
SALES	DOLLARS	156 979	29 757	6 028	3 212	2 233	56 000
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	174	82	18	17	8	3
	ACRES	189	58	12	14	5	33

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	131 163	23 358	1 678	3 962	5 989
PERCENT		(X)	100.0	7.2	17.0	25.6
LAND IN FARMS	ACRES	30 804 980	6 250 382	859 085	1 376 713	1 646 867
PERCENT		(X)	100.0	13.7	22.0	26.3
AVERAGE SIZE OF FARM	ACRES	234.9	267.6	512.0	347.5	275.0
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS	39 075	47 172	115 745	74 679	51 272
AVERAGE PER ACRE	DOLLARS	166.14	175.11	225.95	214.02	184.69
FARMS BY VALUE:						
LESS THAN $10,000		19 654	2 067	14	46	130
$10,000 TO $19,999		24 977	3 286	6	54	194
$20,000 TO $39,999		37 105	6 437	53	247	1 457
$40,000 TO $69,999		30 878	6 974	285	1 674	3 165
$70,000 TO $99,999		11 062	2 952	425	1 366	885
$100,000 TO $149,999		5 121	1 336	509	578	157
$150,000 TO $199,999		1 274	328	204	67	48
$200,000 TO $499,999		1 016	185	132	37	11
$500,000 OR MORE		76	10	7	2	1
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS	124 424	22 169	1 660	3 934	5 923
	ACRES	17 514 799	3 599 430	600 774	939 010	1 031 542
1 TO 9 ACRES	FARMS	4 084	287	2	5	6
10 TO 19 ACRES	FARMS	4 886	459	2	5	14
20 TO 29 ACRES	FARMS	5 154	555	5	10	10
30 TO 49 ACRES	FARMS	11 320	1 361	2	13	53
50 TO 99 ACRES	FARMS	29 236	4 462	22	124	628
100 TO 199 ACRES	FARMS	43 234	8 787	224	1 393	3 457
200 TO 499 ACRES	FARMS	24 061	5 838	1 125	2 287	1 720
500 TO 999 ACRES	FARMS	2 141	394	255	95	34
1,000 ACRES OR MORE	FARMS	308	26	23	2	1
CROPLAND USED ONLY FOR PASTURE	FARMS	47 223	9 459	546	1 467	2 638
	ACRES	1 307 409	317 161	26 800	51 193	81 077
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	51 189	10 771	886	2 111	3 036
	ACRES	2 015 902	463 153	70 294	106 929	116 593
CROP FAILURE	FARMS	9 549	1 560	70	168	338
	ACRES	260 547	42 498	2 481	5 077	10 533
IDLE CROPLAND	FARMS	29 429	4 647	302	748	1 172
	ACRES	1 144 774	167 384	21 475	33 842	41 755
WOODLAND PASTURED	FARMS	45 074	6 804	210	581	1 165
	ACRES	2 410 099	451 258	20 167	35 839	76 016
WOODLAND NOT PASTURED	FARMS	32 114	4 580	214	502	873
	ACRES	1 453 633	205 765	8 727	16 054	30 153
OTHER PASTURE (SEE TEXT)	FARMS	53 276	10 510	625	1 618	2 769
	ACRES	2 117 862	530 656	56 209	95 472	139 569
IMPROVED PASTURE	FARMS	10 380	2 283	166	441	612
	ACRES	248 044	71 762	8 044	15 130	18 224
IRRIGATED LAND IN FARMS	FARMS	475	38	2	10	10
	ACRES	17 653	1 869	452	592	330
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	9 208	2 397	239	588	686
	ACRES	454 368	131 695	20 379	34 401	39 049
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	8 366	1 739	110	345	513
	ACRES	582 250	127 989	14 258	30 314	38 553
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	10 305	2 858	212	469	847
	NUMBER	15 079	4 514	345	803	1 419
	ACRES	10 089	3 626	316	1 003	1 120
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS	16 637	2 562	175	510	726
FEED GRAINS	FARMS	55 800	11 945	931	2 411	3 559
FARMS BY SIZE						
LESS THAN 10 ACRES		2 433	295	5	7	25
10 TO 49 ACRES		8 237	784	11	14	32
50 TO 69 ACRES		3 053	361	3	6	14
70 TO 99 ACRES		11 989	1 469	3	23	98
100 TO 139 ACRES		13 444	1 782	9	55	263
140 TO 179 ACRES		24 058	4 398	48	403	1 350
180 TO 219 ACRES		13 194	2 251	50	309	720
220 TO 259 ACRES		13 778	2 889	142	604	1 038
260 TO 499 ACRES		31 976	7 049	785	1 997	2 071
500 TO 699 ACRES		5 401	1 308	348	364	247
700 TO 999 ACRES		2 336	509	169	133	77
1,000 TO 1,999 ACRES		1 084	231	92	41	47
2,000 ACRES OR MORE		180	32	13	6	7
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		76 453	13 076	552	1 447	2 837
PART OWNERS		34 077	6 187	789	1 529	1 664
ALL TENANTS		20 289	4 020	311	969	1 470
CASH TENANTS		5 409	1 045	48	169	396
SHARE-CASH TENANTS		7 344	1 641	123	528	670
CROP-SHARE TENANTS		3 782	521	33	92	215
LIVESTOCK-SHARE TENANTS		2 091	573	85	147	185
OTHER AND UNSPECIFIED TENANTS		1 485	273	4	46	53
WHITE FARM OPERATORS:						
FULL OWNERS		76 405	13 069	552	1 446	2 836
PART OWNERS		34 059	6 184	789	1 529	1 663
ALL TENANTS		20 282	4 019	311	969	1 470
NONWHITE FARM OPERATORS:						
FULL OWNERS		48	7	-	1	1
PART OWNERS		18	3	-	-	1
ALL TENANTS		7	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.	5 370	4 057	2 302	4 565	2 200	9
PERCENT	23.0	17.4	9.9	(X)	(X)	(X)
LAND IN FARMS . . . . . ACRES.	1 247 412	765 161	355 144	511 486	225 472	17 110
PERCENT	20.0	12.2	5.7	(X)	(X)	(X)
AVERAGE SIZE OF FARM. . . . . ACRES.	232.3	188.6	154.3	112.0	102.5	1 901.1
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	34 721	21 889	14 273	13 839	11 269	267 781
AVERAGE PER ACRE. . . . . DOLLARS.	149.13	111.55	91.38	121.04	109.61	140.85
FARMS BY VALUE:						
LESS THAN $10,000	258	599	1 020	2 063	1 142	1
$10,000 TO $19,999.	751	1 327	954	1 879	667	-
$20,000 TO $39,999.	2 639	1 550	491	681	259	-
$40,000 TO $69,999.	1 490	269	91	144	22	-
$70,000 TO $99,999.	199	67	10	63	1	1
$100,000 TO $149,999.	72	15	5	9	11	-
$150,000 TO $199,999.	8	1	-	-	-	-
$200,000 TO $499,999.	4	1	-	-	-	5
$500,000 OR MORE.	-	-	-	-	-	2
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	5 190	3 670	1 792	3 374	1 478	8
ACRES.	643 373	293 971	90 760	107 057	46 278	6 245
1 TO 9 ACRES. . . . . FARMS.	29	73	172	593	300	-
10 TO 19 ACRES. . . . . FARMS.	65	151	222	694	308	-
20 TO 29 ACRES. . . . . FARMS.	67	215	248	598	233	-
30 TO 49 ACRES. . . . . FARMS.	240	642	411	806	323	-
50 TO 99 ACRES. . . . . FARMS.	1 594	1 562	532	580	274	-
100 TO 199 ACRES. . . . . FARMS.	2 607	915	191	100	39	1
200 TO 499 ACRES. . . . . FARMS.	579	112	15	3	1	1
500 TO 999 ACRES. . . . . FARMS.	9	-	1	-	-	4
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	2
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	2 394	1 627	787	1 527	634	5
ACRES.	79 158	53 914	25 019	37 898	15 625	613
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	2 523	1 580	635	1 109	536	-
ACRES.	83 589	54 464	31 284	44 395	18 651	-
CROP FAILURE. . . . . FARMS.	430	363	191	283	117	-
ACRES.	10 177	9 326	4 904	4 820	2 549	-
IDLE CROPLAND . . . . . FARMS.	1 154	816	455	878	314	4
ACRES.	32 967	22 758	14 587	23 489	8 984	360
WOODLAND PASTURED . . . . . FARMS.	1 756	1 844	1 248	2 421	1 048	4
ACRES.	118 936	124 180	76 120	117 440	50 741	4 702
WOODLAND NOT PASTURED . . . . . FARMS.	1 138	1 087	766	1 422	606	5
ACRES.	53 531	54 029	43 271	73 720	27 976	1 755
OTHER PASTURE (SEE TEXT). . . . . FARMS.	2 680	1 926	892	1 601	859	7
ACRES.	124 294	81 649	33 463	48 345	25 974	1 505
IMPROVED PASTURE. . . . . FARMS.	580	339	145	277	127	2
ACRES.	17 339	9 488	3 537	5 018	2 381	292
IRRIGATED LAND IN FARMS . . . . . FARMS.	10	4	2	3	2	3
ACRES.	416	61	18	23	3	88
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	545	254	85	128	38	3
ACRES.	26 106	9 250	2 510	2 717	1 195	252
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	434	267	70	110	24	1
ACRES.	26 856	15 073	2 935	5 234	658	200
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	711	491	128	274	120	3
NUMBER.	1 043	721	183	356	151	4
ACRES.	802	287	98	152	27	7
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	681	373	97	130	59	1
FEED GRAINS . . . . . FARMS.	2 887	1 606	551	973	358	-
FARMS BY SIZE						
LESS THAN 10 ACRES.	46	107	105	294	174	-
10 TO 49 ACRES.	98	273	356	1 104	581	-
50 TO 69 ACRES.	53	155	130	306	194	-
70 TO 99 ACRES.	374	583	388	862	407	1
100 TO 139 ACRES.	551	600	304	624	270	-
140 TO 179 ACRES.	1 433	812	352	593	262	-
180 TO 219 ACRES.	621	371	180	249	103	-
220 TO 259 ACRES.	658	313	134	180	74	-
260 TO 499 ACRES.	1 242	673	281	302	113	1
500 TO 699 ACRES.	190	109	50	42	15	1
700 TO 999 ACRES.	65	47	18	7	5	2
1,000 TO 1,999 ACRES.	35	12	4	2	2	2
2,000 ACRES OR MORE	4	2	-	-	-	2
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	3 339	3 041	1 860	3 769	2 019	-
PART OWNERS	1 195	690	320	530	131	-
ALL TENANTS	831	321	118	266	50	-
CASH TENANTS.	261	148	23	169	19	-
SHARE-CASH TENANTS.	242	52	26	5	3	-
CROP-SHARE TENANTS.	100	53	28	30	-	-
LIVESTOCK-SHARE TENANTS	112	32	12	5	-	-
OTHER AND UNSPECIFIED TENANTS	74	34	62	56	17	-
WHITE FARM OPERATORS:						
FULL OWNERS	3 338	3 041	1 856	3 763	2 015	-
PART OWNERS	1 195	689	319	529	131	-
ALL TENANTS	830	321	118	265	50	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	1	-	4	6	4	-
PART OWNERS	-	1	1	1	-	-
ALL TENANTS	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	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL .....FARMS.	131 163	23 575	1 635	4 071	6 048
PERSONS.	522 018	91 214	8 529	18 626	24 762
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	521 711	91 162	8 529	18 622	24 732
NONWHITE	307	52	-	4	30
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	280 577	45 863	2 543	6 610	10 429
PART OWNERS AND MANAGERS	155 349	28 047	4 459	7 542	7 826
ALL TENANTS	86 092	17 304	1 527	4 474	6 507
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	2 581	410	24	69	130
25 TO 34 YEARS	16 949	3 169	310	757	939
35 TO 44 YEARS	30 440	5 581	588	1 338	1 550
45 TO 54 YEARS	36 005	6 659	483	1 105	1 824
55 TO 64 YEARS	29 734	5 992	222	591	1 299
65 YEARS AND OVER	15 454	1 547	51	102	247
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 132	4 485	574	1 040	1 331
5 TO 9 YEARS	33 291	5 615	708	1 388	1 552
10 TO 14 YEARS	36 859	5 951	656	1 486	1 714
15 TO 19 YEARS	28 790	4 438	425	1 069	1 193
20 TO 24 YEARS	9 617	1 558	144	290	431
25 TO 34 YEARS	21 544	4 157	413	1 020	1 136
35 TO 44 YEARS	33 227	6 115	668	1 418	1 826
45 TO 54 YEARS	38 747	7 248	512	1 214	2 008
55 TO 64 YEARS	31 498	6 537	255	724	1 405
65 YEARS AND OVER	19 641	2 414	91	243	468
FEMALE:					
UNDER 5 YEARS	25 730	4 686	530	1 081	1 374
5 TO 9 YEARS	30 394	5 521	783	1 290	1 498
10 TO 14 YEARS	33 739	5 678	659	1 313	1 636
15 TO 19 YEARS	21 983	3 630	345	822	1 079
20 TO 24 YEARS	6 926	1 242	113	215	398
25 TO 34 YEARS	22 319	4 074	461	1 063	1 067
35 TO 44 YEARS	32 398	5 580	558	1 206	1 697
45 TO 54 YEARS	33 397	6 303	426	1 095	1 711
55 TO 64 YEARS	21 368	3 858	132	387	790
65 YEARS AND OVER	13 418	2 124	76	262	448
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	2 475	276	8	14	46
5 TO 7 YEARS	12 341	1 770	47	178	352
8 YEARS	61 790	10 403	539	1 481	2 596
HIGH SCHOOL: 1 TO 3 YEARS	15 919	2 902	158	529	656
4 YEARS	31 653	6 677	654	1 439	2 027
COLLEGE: 1 TO 3 YEARS	4 727	1 013	136	295	270
4 YEARS OR MORE	2 258	534	93	135	101
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 353	407	40	66	115
5 TO 7 YEARS	1 388	213	19	72	37
8 YEARS	9 301	1 343	128	306	380
HIGH SCHOOL: 1 TO 3 YEARS	41 416	6 750	621	1 665	1 823
4 YEARS	22 455	3 635	318	736	1 102
COLLEGE: 1 TO 3 YEARS	3 329	635	98	126	206
4 YEARS OR MORE	491	107	10	10	20
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	6 020	843	45	71	180
5 TO 7 YEARS	19 591	2 829	65	300	584
8 YEARS	112 021	18 742	941	2 747	4 747
HIGH SCHOOL: 1 TO 3 YEARS	31 334	5 500	321	1 039	1 238
4 YEARS	74 203	14 804	1 491	3 074	4 354
COLLEGE: 1 TO 3 YEARS	18 430	4 262	501	1 026	1 177
4 YEARS OR MORE	5 958	1 430	228	375	276
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	267	17	5	1	11
5 TO 7 YEARS	662	91	1	22	15
8 YEARS	6 467	966	62	192	257
HIGH SCHOOL: 1 TO 3 YEARS	5 728	932	65	209	182
4 YEARS	25 238	4 823	506	1 233	1 351
COLLEGE: 1 TO 3 YEARS	4 100	1 007	151	314	302
4 YEARS OR MORE	1 401	395	84	112	85
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	4 712	701	26	61	138
5 TO 7 YEARS	12 312	1 658	20	125	296
8 YEARS	47 298	8 082	261	834	1 770
HIGH SCHOOL: 1 TO 3 YEARS	7 958	1 459	77	148	283
4 YEARS	7 900	1 718	66	239	378
COLLEGE: 1 TO 3 YEARS	4 277	987	74	138	194
4 YEARS OR MORE	1 468	328	30	71	52

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.	5 421	3 829	2 571	4 839	2 102	9
PERSONS.	19 209	12 937	7 151	21 704	4 500	34
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	19 209	12 937	7 133	21 674	4 490	34
NONWHITE	-	-	18	30	10	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	11 464	9 216	5 601	17 693	4 149	-
PART OWNERS AND MANAGERS	4 645	2 455	1 120	2 866	267	34
ALL TENANTS	3 100	1 266	430	1 145	84	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	89	62	36	105	-	-
25 TO 34 YEARS	590	429	144	848	-	1
35 TO 44 YEARS	1 084	700	321	1 467	-	3
45 TO 54 YEARS	1 602	994	651	1 391	-	2
55 TO 64 YEARS	1 540	1 190	1 150	754	-	2
65 YEARS AND OVER	465	682	-	-	2 200	1
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	853	529	158	1 345	15	-
5 TO 9 YEARS	1 023	687	257	1 840	18	-
10 TO 14 YEARS	1 066	721	308	1 958	61	-
15 TO 19 YEARS	903	569	279	1 238	89	5
20 TO 24 YEARS	366	200	127	276	45	1
25 TO 34 YEARS	790	556	242	1 048	46	1
35 TO 44 YEARS	1 155	719	329	1 580	52	3
45 TO 54 YEARS	1 855	1 032	627	1 381	22	2
55 TO 64 YEARS	1 604	1 174	1 375	833	36	2
65 YEARS AND OVER	641	828	143	77	2 119	1
FEMALE:						
UNDER 5 YEARS	891	587	223	1 222	37	1
5 TO 9 YEARS	1 036	673	241	1 703	31	4
10 TO 14 YEARS	1 074	671	325	1 492	48	3
15 TO 19 YEARS	697	455	232	942	57	2
20 TO 24 YEARS	236	198	82	268	20	-
25 TO 34 YEARS	742	556	185	1 331	31	1
35 TO 44 YEARS	1 176	609	334	1 505	62	4
45 TO 54 YEARS	1 549	860	662	1 060	146	4
55 TO 64 YEARS	981	820	748	481	634	-
65 YEARS AND OVER	571	493	274	124	931	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	48	92	68	26	219	-
5 TO 7 YEARS	446	354	393	282	582	-
8 YEARS	2 657	1 848	1 282	1 978	1 008	3
HIGH SCHOOL: 1 TO 3 YEARS	707	440	412	860	154	-
4 YEARS	1 335	883	339	1 451	70	2
COLLEGE: 1 TO 3 YEARS	142	128	42	142	41	-
4 YEARS OR MORE	86	84	35	100	28	4
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	103	83	-	78	5	-
5 TO 7 YEARS	37	32	16	102	11	-
8 YEARS	245	207	77	373	20	1
HIGH SCHOOL: 1 TO 3 YEARS	1 291	864	486	1 799	90	5
4 YEARS	811	438	230	892	99	2
COLLEGE: 1 TO 3 YEARS	89	90	26	87	15	1
4 YEARS OR MORE	29	32	6	18	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	182	242	123	71	293	-
5 TO 7 YEARS	634	616	630	423	886	-
8 YEARS	4 842	3 202	2 263	3 155	1 916	4
HIGH SCHOOL: 1 TO 3 YEARS	1 316	883	703	1 684	390	-
4 YEARS	3 070	1 970	845	3 402	289	5
COLLEGE: 1 TO 3 YEARS	787	548	223	467	206	3
4 YEARS OR MORE	233	186	132	218	99	6
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	14	30	9	53	12	-
8 YEARS	264	122	69	246	11	-
HIGH SCHOOL: 1 TO 3 YEARS	199	151	126	593	9	-
4 YEARS	897	663	173	1 287	35	-
COLLEGE: 1 TO 3 YEARS	113	107	20	125	10	1
4 YEARS OR MORE	45	39	30	75	-	1
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	167	205	104	39	281	-
5 TO 7 YEARS	387	406	424	153	849	-
8 YEARS	2 085	1 802	1 330	827	1 826	2
HIGH SCHOOL: 1 TO 3 YEARS	366	337	248	197	318	-
4 YEARS	454	298	283	201	197	-
COLLEGE: 1 TO 3 YEARS	274	211	96	73	177	-
4 YEARS OR MORE	64	56	55	25	72	1

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.	103 836	18 375	1 215	3 129	4 536
	DOLLARS.	305 466 608	50 511 783	4 144 275	8 441 192	10 434 072
WAGES AND SALARIES	HOUSEHOLDS.	63 213	10 229	612	1 581	2 292
	DOLLARS.	174 967 662	23 157 180	1 011 554	2 414 525	4 087 754
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	10 093	1 868	170	259	407
	DOLLARS.	26 322 177	4 991 446	637 451	779 055	815 027
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	27 360	3 943	110	383	662
	DOLLARS.	26 469 750	3 795 224	105 764	389 512	661 305
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	60 927	12 330	944	2 385	3 313
	DOLLARS.	77 707 019	18 567 933	2 389 506	4 858 100	4 869 986
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	15 998	2 853	164	591	838
	DOLLARS.	4 045 973	723 741	42 497	150 688	196 047
$500 TO $999	HOUSEHOLDS.	14 091	2 533	106	378	668
	DOLLARS.	10 381 881	1 855 143	72 223	275 886	492 046
$1,000 TO $1,499	HOUSEHOLDS.	12 428	2 442	105	412	692
	DOLLARS.	15 191 265	2 999 741	132 332	509 337	851 018
$1,500 TO $1,999	HOUSEHOLDS.	9 884	1 969	126	339	498
	DOLLARS.	16 880 621	3 373 882	216 106	577 435	844 044
$2,000 TO $2,999	HOUSEHOLDS.	13 757	2 582	169	470	656
	DOLLARS.	33 290 196	6 244 721	419 992	1 123 125	1 588 096
$3,000 TO $3,999	HOUSEHOLDS.	9 754	1 723	141	327	387
	DOLLARS.	33 209 538	5 845 006	476 452	1 109 903	1 294 573
$4,000 TO $4,999	HOUSEHOLDS.	8 297	1 273	116	205	290
	DOLLARS.	37 147 374	5 689 585	518 737	921 971	1 276 714
$5,000 AND OVER	HOUSEHOLDS.	19 627	3 000	288	407	507
	DOLLARS.	155 319 760	23 779 964	2 265 936	3 772 847	3 891 534
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	28 300	2 861	-	9	26
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	48 006	8 213	504	1 342	1 926
	DOLLARS.	85 177 317	14 557 347	843 335	2 289 693	3 311 102
WAGES AND SALARIES	HOUSEHOLDS.	34 343	5 670	378	1 018	1 366
	DOLLARS.	62 679 875	10 071 531	539 395	1 543 868	2 171 469
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 126	622	70	91	138
	DOLLARS.	5 585 983	1 136 255	106 694	146 440	222 870
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	14 079	2 250	70	273	438
	DOLLARS.	10 235 566	1 771 787	71 478	223 640	441 349
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 522	1 470	104	273	426
	DOLLARS.	6 675 893	1 577 774	125 768	375 745	475 414
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		110 092	21 174	1 520	3 763	5 628
TOTAL HOURS		5 703 630	1 108 210	90 223	222 308	328 362
BY NUMBER OF HOURS WORKED:						
NONE		21 071	2 401	115	308	420
1 TO 14 HOURS		16 867	2 710	151	217	475
15 TO 39 HOURS		18 014	3 411	94	459	592
40 TO 59 HOURS		19 290	3 944	240	612	942
60 HOURS OR MORE		55 921	11 109	1 035	2 475	3 619
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		43 038	8 143	668	1 761	2 319
PERSONS		65 361	12 208	1 100	2 832	3 368
TOTAL HOURS		536 646	94 964	7 926	21 607	25 649
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		52 210	8 761	755	1 775	2 665
PERSONS		74 980	12 253	1 255	2 651	3 704
TOTAL HOURS		3 117 302	521 306	55 342	112 058	163 128
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		48 383	7 538	383	882	1 522
LESS THAN 25 DAYS		13 003	2 692	172	535	743
25 TO 99 DAYS		10 128	2 274	128	222	457
100 TO 149 DAYS		4 762	616	29	43	108
150 TO 199 DAYS		2 623	260	2	14	51
200 DAYS OR MORE		17 867	1 696	52	68	163
TOTAL DAYS WORKED		6 360 718	718 577	25 996	42 577	98 738
ON ANOTHER FARM		343 927	44 321	3 384	4 978	9 085
AT NONFARM JOBS		6 016 791	674 256	22 612	37 599	89 653
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		35 145	5 839	398	1 023	1 390
NUMBER OF PERSONS		47 684	7 768	625	1 328	1 913
MALE		21 126	3 352	323	618	865
FEMALE		26 558	4 416	302	710	1 048
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		13 749	2 270	286	515	662
25 TO 99 DAYS		14 915	2 438	159	433	651
100 TO 199 DAYS		8 532	1 438	107	196	293
200 DAYS OR MORE		10 488	1 622	73	184	307
TOTAL DAYS WORKED		4 913 624	779 362	44 292	102 447	162 317
ON ANOTHER FARM		593 763	97 491	10 115	11 684	22 585
AT NONFARM JOBS		4 319 861	681 871	34 177	90 763	139 732

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.	4 107	3 363	2 025	4 839	1 929	6
	DOLLARS.	10 776 278	11 970 696	4 745 270	27 773 906	4 029 831	(D)
WAGES AND SALARIES	HOUSEHOLDS.	2 250	2 193	1 301	4 562	518	4
	DOLLARS.	5 834 940	7 413 127	2 395 280	23 677 223	1 123 548	(D)
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	390	406	236	711	112	1
	DOLLARS.	913 680	1 331 711	514 522	2 450 589	106 532	(D)
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	808	1 107	873	756	1 735	-
	DOLLARS.	659 152	1 077 721	901 770	448 736	1 966 636	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	2 887	1 922	879	1 537	869	5
	DOLLARS.	3 368 506	2 148 137	933 698	1 197 358	833 115	(D)
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	593	322	345	78	252	1
	DOLLARS.	147 502	86 920	100 087	12 193	64 951	(D)
$500 TO $999	HOUSEHOLDS.	629	437	315	45	326	-
	DOLLARS.	449 969	333 814	231 205	29 738	253 408	-
$1,000 TO $1,499	HOUSEHOLDS.	576	380	277	90	445	-
	DOLLARS.	710 442	460 767	335 845	110 715	556 803	-
$1,500 TO $1,999	HOUSEHOLDS.	493	261	252	122	241	1
	DOLLARS.	841 539	445 153	449 605	201 162	418 120	(D)
$2,000 TO $2,999	HOUSEHOLDS.	559	408	320	372	290	1
	DOLLARS.	1 368 737	976 770	768 001	917 830	683 674	(D)
$3,000 TO $3,999	HOUSEHOLDS.	324	373	171	516	109	1
	DOLLARS.	1 086 785	1 282 285	595 008	1 766 768	377 884	(D)
$4,000 TO $4,999	HOUSEHOLDS.	284	293	85	967	102	1
	DOLLARS.	1 273 546	1 319 381	379 236	4 367 818	448 010	(D)
$5,000 AND OVER	HOUSEHOLDS.	649	889	260	2 649	164	1
	DOLLARS.	4 897 758	7 065 606	1 886 283	20 367 682	1 226 981	(D)
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	279	1 334	1 213	4 650	1 292	1
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	1 786	1 687	968	1 897	1 004	5
	DOLLARS.	3 119 692	3 167 988	1 825 537	3 776 670	1 232 983	2 184
WAGES AND SALARIES	HOUSEHOLDS.	1 189	1 080	639	1 733	309	4
	DOLLARS.	2 277 462	2 255 663	1 283 674	3 415 338	716 066	1 914
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	154	122	47	121	48	-
	DOLLARS.	282 796	253 955	123 500	184 140	53 361	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	477	554	438	245	754	-
	DOLLARS.	307 563	376 856	350 901	146 721	416 554	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	329	262	76	98	63	1
	DOLLARS.	251 871	281 514	67 462	30 471	47 002	270
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		4 862	3 319	2 082	3 637	1 637	9
TOTAL HOURS		252 748	135 599	78 970	66 259	45 058	523
BY NUMBER OF HOURS WORKED:							
NONE		559	510	489	1 202	465	-
1 TO 14 HOURS		557	752	558	1 983	628	-
15 TO 39 HOURS		841	904	521	1 277	538	-
40 TO 59 HOURS		1 039	620	491	299	292	4
60 HOURS OR MORE		2 425	1 043	512	78	179	5
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		1 803	1 051	541	1 990	318	1
PERSONS		2 495	1 667	746	3 177	374	2
TOTAL HOURS		20 998	12 803	5 981	22 423	3 048	22
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		1 968	1 114	484	832	315	4
PERSONS		2 607	1 422	614	994	353	5
TOTAL HOURS		109 719	54 525	26 534	30 607	13 639	142
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		1 753	1 954	1 044	4 839	314	1
LESS THAN 25 DAYS		574	352	316	-	169	-
25 TO 99 DAYS		405	334	728	-	73	-
100 TO 149 DAYS		181	255	-	682	5	-
150 TO 199 DAYS		90	103	-	346	16	-
200 DAYS OR MORE		503	910	-	3 811	51	1
TOTAL DAYS WORKED		196 739	303 458	51 069	1 115 363	21 179	220
ON ANOTHER FARM		8 803	13 393	4 678	30 843	2 876	-
AT NONFARM JOBS		187 936	290 065	46 391	1 084 520	18 303	220
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		1 243	1 138	647	1 777	314	4
NUMBER OF PERSONS		1 545	1 554	803	2 498	364	5
MALE		590	607	349	975	143	3
FEMALE		955	947	454	1 523	221	2
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		304	393	110	592	60	3
25 TO 99 DAYS		501	444	250	714	112	2
100 TO 199 DAYS		340	302	200	523	49	-
200 DAYS OR MORE		400	415	243	669	143	-
TOTAL DAYS WORKED		181 224	177 648	111 434	282 380	50 258	150
ON ANOTHER FARM		15 522	20 688	16 897	18 790	1 675	45
AT NONFARM JOBS		165 702	156 960	94 537	263 590	48 583	105

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

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.	126 067	22 782	1 622	4 046	5 945
NUMBER.	174 615	31 687	2 674	5 879	8 175
MOTORTRUCKS (INCLUDING PICKUPS) . . . . . FARMS.	90 745	17 516	1 505	3 537	4 806
NUMBER.	112 509	21 000	2 378	4 394	5 486
TRACTORS. . . . . FARMS.	124 701	22 716	1 618	4 004	5 950
NUMBER.	307 822	61 058	6 281	12 959	16 779
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS. FARMS.	123 561	22 634	1 611	3 997	5 937
NUMBER.	284 887	57 448	5 957	12 196	15 943
1 TRACTOR . . . . . FARMS.	27 794	3 417	40	120	343
2 TRACTORS. . . . . FARMS.	50 670	8 867	240	1 074	2 392
3 TRACTORS. . . . . FARMS.	31 434	6 844	522	1 731	2 340
4 TRACTORS. . . . . FARMS.	9 505	2 370	465	750	603
5 TRACTORS OR MORE. . . . . FARMS.	4 158	1 136	344	322	259
WHEEL TRACTORS. . . . . FARMS.	123 372	22 599	1 611	3 997	5 926
NUMBER.	279 615	56 577	5 817	12 067	15 755
CRAWLER TRACTORS. . . . . FARMS.	4 589	798	129	117	171
NUMBER.	5 272	871	140	129	188
GARDEN TRACTORS AND MOTOR TILLERS . . . . . FARMS.	21 817	3 435	305	739	783
NUMBER.	22 935	3 610	324	763	836
GRAIN AND BEAN COMBINES . . . . . FARMS.	68 248	14 090	1 208	3 170	4 405
NUMBER.	71 748	14 642	1 305	3 330	4 565
PULL-TYPE . . . . . FARMS.	54 731	11 552	736	2 362	3 717
NUMBER.	56 226	11 823	773	2 455	3 809
SELF-PROPELLED. . . . . FARMS.	14 751	2 761	516	862	746
NUMBER.	15 522	2 819	532	875	756
PICKUP BALERS . . . . . FARMS.	55 634	11 199	1 077	2 312	3 230
NUMBER.	55 896	11 249	1 081	2 329	3 240
HAY CONDITIONERS. . . . . FARMS.	14 205	2 351	371	613	777
NUMBER.	14 236	2 353	373	613	777
CROP DRIERS . . . . . FARMS.	6 484	1 636	309	605	411
NUMBER.	7 282	1 745	363	637	434
CORNPICKERS . . . . . FARMS.	62 830	14 935	1 398	3 428	4 734
NUMBER.	64 726	15 422	1 543	3 523	4 867
FIELD FORAGE HARVESTERS . . . . . FARMS.	23 372	5 616	943	1 713	1 680
NUMBER.	26 024	6 246	1 110	1 913	1 851
CYLINDER OR FLYWHEEL TYPE . . . . . FARMS.	20 356	5 069	868	1 552	1 491
NUMBER.	20 637	5 170	882	1 567	1 506
FLAIL TYPE. . . . . FARMS.	5 338	1 062	224	341	340
NUMBER.	5 387	1 076	228	346	345
TELEPHONE . . . . . FARMS.	114 363	21 337	1 610	3 994	5 736
TELEVISION SET. . . . . FARMS.	118 519	21 544	1 546	3 889	5 656
HOME FREEZER. . . . . FARMS.	105 076	19 809	1 544	3 804	5 414
MILKING MACHINE . . . . . FARMS.	61 453	5 589	249	896	1 706
BULK MILK TANK. . . . . FARMS.	18 045	1 019	121	326	352
HIRED WORKERS					
REGULAR WORKERS (150 DAYS OR MORE). . . . . FARMS.	10 622	2 421	724	808	543
PERSONS.	15 939	3 324	1 196	1 075	659
FARMS REPORTING BY NUMBER OF WORKERS:					
1	7 979	1 871	477	634	458
2	1 689	366	150	105	71
3 OR 4.	710	143	69	62	8
5 TO 9.	176	38	25	7	6
10 OR MORE.	68	3	3	-	-
USE OF AGRICULTURAL CHEMICALS					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS . . . . . FARMS.	8 818	2 329	331	542	748
ACRES.	593 255	154 937	43 266	45 003	38 329
ALFALFA, CLOVER, AND OTHER HAY CROPS. . . . FARMS.	692	171	12	44	36
ACRES.	14 376	3 033	379	1 044	546
VEGETABLES GROWN FOR SALE . . . . . FARMS.	1 205	125	14	57	49
ACRES.	53 583	7 790	4 485	1 642	1 473
FRUITS AND NUTS . . . . . FARMS.	498	113	-	51	13
ACRES.	3 372	163	-	34	57
SEED CROPS AND OTHER CROPS. . . . . FARMS.	1 678	127	29	32	41
ACRES.	151 556	5 974	2 455	2 063	976
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. . . . . FARMS.	64 097	14 151	1 357	3 379	4 705
ACRES.	5 386 210	1 320 842	275 072	421 674	394 791
CORN. . . . . FARMS.	48 980	12 053	1 280	3 095	4 134
ACRES.	2 913 543	894 102	206 640	294 278	263 448
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . FARMS.	30 874	7 003	600	1 637	2 427
ACRES.	2 063 612	352 993	51 539	103 747	111 336
OTHER CROPS . . . . . FARMS.	7 043	1 314	182	400	415
ACRES.	337 029	48 349	12 601	16 137	12 150
PASTURELAND . . . . . FARMS.	4 984	1 407	126	365	475
ACRES.	72 026	25 397	4 292	7 512	7 856
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:					
CATTLE AND CALVES . . . . . FARMS.	25 077	6 238	871	1 520	1 822
NUMBER.	962 505	490 009	196 046	126 572	98 811
HOGS, SHEEP, AND GOATS. . . . . FARMS.	12 639	5 226	572	1 273	1 692
NUMBER.	1 621 347	978 607	225 650	312 806	287 868

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	5 244	3 602	2 323	4 672	1 862	6
	NUMBER	7 139	4 824	2 996	6 742	2 173	10
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	3 746	2 488	1 434	2 858	761	7
	NUMBER	4 286	2 815	1 641	3 291	793	37
TRACTORS	FARMS	5 219	3 605	2 320	4 348	1 743	8
	NUMBER	13 000	7 840	4 199	7 209	2 691	102
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	5 219	3 583	2 287	4 186	1 710	8
	NUMBER	12 358	7 217	3 777	5 943	2 308	87
1 TRACTOR	FARMS	726	1 077	1 111	2 763	1 190	-
2 TRACTORS	FARMS	2 547	1 700	914	1 167	446	-
3 TRACTORS	FARMS	1 438	594	219	194	70	1
4 TRACTORS	FARMS	378	140	34	46	4	-
5 TRACTORS OR MORE	FARMS	130	72	9	16	-	7
WHEEL TRACTORS	FARMS	5 210	3 583	2 272	4 180	1 699	8
	NUMBER	12 205	7 077	3 656	5 723	2 282	84
CRAWLER TRACTORS	FARMS	148	118	115	199	26	3
	NUMBER	153	140	121	220	26	3
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	613	590	405	1 227	361	6
	NUMBER	642	623	422	1 266	383	15
GRAIN AND BEAN COMBINES	FARMS	3 282	1 473	552	418	200	5
	NUMBER	3 371	1 504	567	423	200	9
PULL-TYPE	FARMS	2 871	1 356	510	408	190	2
	NUMBER	2 904	1 362	520	413	190	2
SELF-PROPELLED	FARMS	462	128	47	10	10	5
	NUMBER	467	142	47	10	10	7
PICKUP BALERS	FARMS	2 493	1 432	655	884	232	8
	NUMBER	2 503	1 441	655	884	236	11
HAY CONDITIONERS	FARMS	397	141	52	45	30	7
	NUMBER	397	141	52	45	30	10
CROP DRIERS	FARMS	181	112	18	15	15	3
	NUMBER	181	112	18	15	15	4
CORNPICKERS	FARMS	3 433	1 509	433	465	211	5
	NUMBER	3 496	1 560	433	465	211	6
FIELD FORAGE HARVESTERS	FARMS	892	316	72	71	23	7
	NUMBER	927	331	114	71	23	12
CYLINDER OR FLYWHEEL TYPE	FARMS	794	292	72	58	23	7
	NUMBER	804	297	114	58	23	8
FLAIL TYPE	FARMS	123	34	-	13	-	4
	NUMBER	123	34	-	13	-	4
TELEPHONE	FARMS	4 918	3 180	1 899	4 239	1 623	8
TELEVISION SET	FARMS	4 988	3 337	2 128	4 508	1 657	4
HOME FREEZER	FARMS	4 369	2 880	1 798	3 910	1 314	5
MILKING MACHINE	FARMS	1 521	816	401	506	177	6
BULK MILK TANK	FARMS	157	46	17	10	-	6
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	245	65	36	39	14	7
	PERSONS	274	77	43	44	23	55
FARMS REPORTING BY NUMBER OF WORKERS:							
1		220	53	29	34	5	-
2		21	12	7	5	9	1
3 OR 4		4	-	-	-	-	1
5 TO 9		-	-	-	-	-	2
10 OR MORE		-	-	-	-	-	3
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	451	193	64	26	21	-
	ACRES	21 434	5 470	1 435	1 076	186	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	55	20	4	-	10	-
	ACRES	494	514	56	-	242	-
VEGETABLES GROWN FOR SALE	FARMS	5	-	-	-	-	1
	ACRES	190	-	-	-	-	20
FRUITS AND NUTS	FARMS	29	16	4	20	5	3
	ACRES	36	12	24	27	4	24
SEED CROPS AND OTHER CROPS	FARMS	11	14	-	-	10	1
	ACRES	293	187	-	-	65	70
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	3 207	1 158	345	436	192	8
	ACRES	180 188	41 095	8 022	7 671	2 995	2 532
CORN	FARMS	2 524	788	232	301	140	6
	ACRES	103 512	21 860	4 364	4 326	1 653	886
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1 677	553	109	84	54	7
	ACRES	66 859	16 800	2 712	2 003	1 124	1 303
OTHER CROPS	FARMS	230	54	33	44	13	3
	ACRES	5 942	1 053	466	862	135	243
PASTURELAND	FARMS	283	125	33	54	13	1
	ACRES	3 875	1 382	480	480	83	100
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	1 068	650	307	865	187	5
	NUMBER	42 179	20 271	6 130	13 870	2 521	1 444
HOGS, SHEEP, AND GOATS	FARMS	1 042	428	219	379	140	3
	NUMBER	105 231	33 684	13 368	19 565	4 071	2 686

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.	83 177	16 891	1 558	3 799	5 128
ACRES.	7 420 674	1 619 109	350 425	510 978	454 389
TONS.	621 829	147 974	38 426	46 931	38 371
DRY MATERIALS . . . . . FARMS.	81 691	16 609	1 531	3 713	5 087
TONS.	551 009	127 710	31 149	39 528	34 468
LIQUID MATERIALS. . . . . FARMS.	18 472	4 793	792	1 617	1 420
TONS.	70 847	20 267	7 277	7 403	3 905
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE. . . . . FARMS.	24 052	5 831	737	1 599	1 859
ACRES.	574 134	145 057	27 085	41 959	40 509
DRY MATERIALS . . . . . FARMS.	23 842	5 780	721	1 595	1 848
TONS.	58 265	15 450	3 266	4 434	4 095
LIQUID MATERIALS. . . . . FARMS.	397	122	22	23	34
TONS.	679	249	39	65	55
OTHER PASTURE (NOT CROPLAND). . . . . FARMS.	1 947	368	50	87	130
ACRES.	35 551	9 029	3 522	1 575	2 603
DRY MATERIALS . . . . . FARMS.	1 888	356	48	87	120
TONS.	3 197	803	280	171	211
LIQUID MATERIALS. . . . . FARMS.	74	15	2	-	10
TONS.	137	74	16	-	58
CORN. . . . . FARMS.	69 356	15 320	1 505	3 688	4 869
ACRES.	4 138 645	1 203 487	267 448	397 758	340 721
DRY MATERIALS . . . . . FARMS.	67 508	14 948	1 471	3 547	4 794
TONS.	332 411	95 299	23 858	30 640	25 820
LIQUID MATERIALS. . . . . FARMS.	17 629	4 646	766	1 583	1 378
TONS.	60 323	19 302	6 920	7 162	3 674
SOYBEANS. . . . . FARMS.	5 282	1 087	154	319	301
ACRES.	165 059	30 621	7 823	9 433	8 122
DRY MATERIALS . . . . . FARMS.	5 185	1 061	152	309	291
TONS.	10 922	2 076	492	579	598
LIQUID MATERIALS. . . . . FARMS.	115	27	3	10	10
TONS.	212	45	12	12	16
IRISH POTATOES. . . . . FARMS.	1 042	41	9	5	8
ACRES.	90 297	544	405	17	68
DRY MATERIALS . . . . . FARMS.	1 029	41	9	5	8
TONS.	16 948	133	105	5	9
LIQUID MATERIALS. . . . . FARMS.	35	3	3	-	-
TONS.	143	6	6	-	-
ALL OTHER CROPS . . . . . FARMS.	23 919	3 922	384	990	1 149
ACRES.	2 416 022	230 364	44 144	60 226	62 365
DRY MATERIALS . . . . . FARMS.	23 391	3 841	367	969	1 135
TONS.	129 293	13 959	3 150	3 701	3 736
LIQUID MATERIALS. . . . . FARMS.	1 042	143	34	42	38
TONS.	9 368	593	285	164	102
LIME OR LIMING MATERIALS. . . . . FARMS.	8 245	1 631	137	325	552
ACRES.	192 213	49 961	7 815	11 421	17 796
TONS.	476 997	121 048	16 490	28 565	43 524
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS.	131 135	23 575	1 635	4 071	6 048
FEED FOR LIVESTOCK AND POULTRY. . . . . FARMS.	104 714	21 556	1 623	3 941	5 799
DOLLARS.	207 381 592	64 668 006	21 154 844	17 689 607	15 556 693
BY AMOUNT OF TOTAL FEED EXPENDITURE:					
$1 TO $199. . . . . FARMS.	16 900	1 980	8	36	123
$200 TO $999. . . . . FARMS.	41 459	6 293	51	378	1 112
$1,000 TO $1,999. . . . . FARMS.	20 701	4 348	89	603	1 490
$2,000 TO $4,999. . . . . FARMS.	18 465	5 477	378	1 527	2 287
$5,000 TO $9,999. . . . . FARMS.	4 688	2 273	378	1 055	673
$10,000 TO $19,999. . . . . FARMS.	1 554	886	428	334	114
$20,000 AND OVER. . . . . FARMS.	947	299	291	8	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS. . . . . FARMS.	90 120	18 586	1 009	3 373	5 387
50 TO 99 TONS . . . . . FARMS.	2 827	1 128	369	413	273
100 TO 199 TONS . . . . . FARMS.	817	298	161	77	40
200 TO 499 TONS . . . . . FARMS.	486	82	67	15	-
500 TONS OR MORE. . . . . FARMS.	255	10	10	-	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS.	68 905	17 102	1 576	3 677	4 934
DOLLARS.	148 860 705	95 789 563	45 792 824	28 383 802	15 000 312
$1 TO $999. . . . . FARMS.	47 820	7 636	66	671	1 893
$1,000 TO $2,499. . . . . FARMS.	9 343	2 351	54	258	917
$2,500 TO $4,999. . . . . FARMS.	4 667	2 104	66	489	964
$5,000 TO $9,999. . . . . FARMS.	3 634	2 290	104	1 062	945
$10,000 TO $19,999. . . . . FARMS.	2 150	1 650	482	962	191
$20,000 AND OVER. . . . . FARMS.	1 291	1 071	804	235	24
SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS.	114 772	21 488	1 604	4 037	5 973
DOLLARS.	36 277 809	7 400 321	1 349 697	2 121 269	2 142 706
$1 TO $99 . . . . . FARMS.	27 883	3 577	36	115	234
$100 TO $499. . . . . FARMS.	68 034	13 084	374	2 064	4 447
$500 TO $999. . . . . FARMS.	14 403	3 897	772	1 526	1 134
$1,000 TO $1,999. . . . . FARMS.	3 322	816	342	307	150
$2,000 AND OVER . . . . . FARMS.	1 130	114	80	25	8
FERTILIZER AND FERTILIZING MATERIALS. . . . FARMS.	86 380	17 375	1 564	3 861	5 191
DOLLARS.	54 867 739	13 232 975	3 515 764	4 294 596	3 363 571
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . . FARMS.	128 336	23 517	1 635	4 071	6 048
DOLLARS.	87 997 659	18 867 737	3 081 519	4 883 421	5 378 258
$1 TO $99 . . . . . FARMS.	10 791	1 191	-	10	14
$100 TO $499. . . . . FARMS.	49 795	7 423	27	279	1 049
$500 TO $999. . . . . FARMS.	41 435	8 355	327	1 461	2 964
$1,000 TO $4,999. . . . . FARMS.	25 957	6 475	1 221	2 308	2 021
$5,000 AND OVER . . . . . FARMS.	358	73	60	13	-

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	3 805	1 960	641	1 119	309	8
	ACRES	218 499	69 543	15 275	17 918	5 991	3 708
	TONS	17 108	5 798	1 340	1 982	532	311
DRY MATERIALS	FARMS	3 737	1 916	625	1 108	303	8
	TONS	15 783	5 490	1 292	1 891	532	300
LIQUID MATERIALS	FARMS	665	258	41	85	6	1
	TONS	1 325	309	48	92	1	11
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	1 053	434	149	309	87	3
	ACRES	24 332	8 191	2 981	4 401	914	470
DRY MATERIALS	FARMS	1 048	419	149	304	87	3
	TONS	2 326	967	362	603	86	50
LIQUID MATERIALS	FARMS	24	19	-	4	-	-
	TONS	61	29	-	2	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	74	17	10	21	11	2
	ACRES	1 088	166	75	198	102	258
DRY MATERIALS	FARMS	74	17	10	21	11	2
	TONS	107	23	11	20	8	32
LIQUID MATERIALS	FARMS	3	-	-	-	-	-
	TONS	(Z)	-	-	-	-	-
CORN	FARMS	3 306	1 536	416	744	221	8
	ACRES	145 644	43 655	8 261	9 806	4 023	1 513
DRY MATERIALS	FARMS	3 228	1 503	405	733	215	8
	TONS	10 821	3 531	629	952	379	137
LIQUID MATERIALS	FARMS	644	234	41	81	6	1
	TONS	1 231	270	45	87	1	11
SOYBEANS	FARMS	235	56	22	42	8	3
	ACRES	4 126	701	416	358	52	146
DRY MATERIALS	FARMS	235	55	19	42	8	3
	TONS	328	59	20	44	4	13
LIQUID MATERIALS	FARMS	-	1	3	-	-	-
	TONS	-	2	3	-	-	-
IRISH POTATOES	FARMS	4	10	5	6	-	1
	ACRES	18	18	18	12	-	8
DRY MATERIALS	FARMS	4	10	5	6	-	1
	TONS	2	4	8	2	-	1
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	781	465	153	222	33	6
	ACRES	43 293	16 812	3 524	3 144	900	1 314
DRY MATERIALS	FARMS	762	460	148	222	33	6
	TONS	2 203	906	263	271	54	66
LIQUID MATERIALS	FARMS	24	5	-	3	-	-
	TONS	34	8	-	3	-	-
LIME OR LIMING MATERIALS	FARMS	337	215	65	185	50	2
	ACRES	7 886	4 101	942	2 159	984	265
	TONS	19 402	10 754	2 313	5 338	1 746	755
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	5 421	3 829	2 571	4 834	2 102	9
FEED FOR LIVESTOCK AND POULTRY	FARMS	5 005	3 236	1 952	3 799	1 372	8
	DOLLARS	6 732 685	2 690 139	844 038	1 401 453	393 606	194 683
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	441	557	815	1 487	723	-
$200 TO $999	FARMS	2 093	1 740	919	2 068	565	-
$1,000 TO $1,999	FARMS	1 399	591	176	215	78	1
$2,000 TO $4,999	FARMS	919	324	42	29	6	-
$5,000 TO $9,999	FARMS	143	24	-	-	-	1
$10,000 TO $19,999	FARMS	10	-	-	-	-	2
$20,000 AND OVER	FARMS	-	-	-	-	-	4
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	4 614	2 856	1 347	2 658	938	2
50 TO 99 TONS	FARMS	70	3	-	-	-	1
100 TO 199 TONS	FARMS	20	-	-	-	-	1
200 TO 499 TONS	FARMS	-	-	-	-	-	3
500 TONS OR MORE	FARMS	-	-	-	-	-	1
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	3 587	2 199	1 129	2 299	853	9
	DOLLARS	4 253 575	1 862 877	496 173	1 350 830	237 339	54 238
$1 TO $999	FARMS	2 319	1 675	1 012	1 856	802	3
$1,000 TO $2,499	FARMS	686	349	87	337	51	1
$2,500 TO $4,999	FARMS	436	132	17	72	-	1
$5,000 TO $9,999	FARMS	136	31	12	34	-	1
$10,000 TO $19,999	FARMS	9	5	1	-	-	3
$20,000 AND OVER	FARMS	1	7	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	5 151	3 167	1 556	2 518	1 074	8
	DOLLARS	1 168 189	478 492	139 968	166 989	64 984	10 526
$1 TO $99	FARMS	893	1 226	1 073	1 998	888	1
$100 TO $499	FARMS	3 862	1 869	468	506	185	1
$500 TO $999	FARMS	378	72	15	14	1	1
$1,000 TO $1,999	FARMS	17	-	-	-	-	3
$2,000 AND OVER	FARMS	1	-	-	-	-	2
FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 928	2 067	764	1 403	503	8
	DOLLARS	1 462 382	490 018	106 644	157 085	47 287	28 955
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	5 421	3 814	2 528	4 205	1 836	9
	DOLLARS	3 428 876	1 499 792	595 871	714 255	266 518	35 060
$1 TO $99	FARMS	112	345	710	1 720	771	-
$100 TO $499	FARMS	2 139	2 419	1 510	2 328	1 021	1
$500 TO $999	FARMS	2 395	922	286	116	44	-
$1,000 TO $4,999	FARMS	775	128	22	41	-	7
$5,000 AND OVER	FARMS	-	-	-	-	-	1

Z REPORTED IN SMALL FRACTIONS.

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.	84 575	16 327	1 167	3 071	4 521
DOLLARS.	24 080 165	5 014 698	755 471	1 182 236	1 514 265
$1 TO $199. . . . . FARMS.	39 737	6 798	172	811	1 485
$200 TO $499. . . . . FARMS.	31 808	6 610	418	1 402	2 072
$500 TO $999. . . . . FARMS.	10 333	2 304	353	672	782
$1,000 TO $1,999. . . . . FARMS.	2 274	527	165	173	171
$2,000 TO $2,499. . . . . FARMS.	205	44	18	12	9
$2,500 TO $4,999. . . . . FARMS.	189	41	38	1	2
$5,000 TO $9,999. . . . . FARMS.	19	2	2	-	-
$10,000 AND OVER. . . . . FARMS.	10	1	1	-	-
HIRED LABOR . . . . . FARMS.	62 694	13 140	1 369	2 945	3 672
DOLLARS.	43 872 053	8 493 115	3 222 312	2 368 792	1 692 285
$1 TO $199. . . . . FARMS.	29 554	6 030	220	831	1 590
$200 TO $499. . . . . FARMS.	15 736	3 312	180	846	1 084
$500 TO $999. . . . . FARMS.	7 892	1 666	182	588	584
$1,000 TO $2,499. . . . . FARMS.	5 975	1 339	353	465	311
$2,500 TO $4,999. . . . . FARMS.	2 342	598	299	176	82
$5,000 TO $9,999. . . . . FARMS.	779	132	84	27	21
$10,000 TO $19,999. . . . . FARMS.	257	51	39	12	-
$20,000 TO $49,999. . . . . FARMS.	123	10	10	-	-
$50,000 AND OVER. . . . . FARMS.	36	2	2	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 375 606 457	373 751 251	121 128 440	109 718 047	85 876 724
AVERAGE PER FARM.	10 488	16 000	72 186	27 692	14 340
ALL CROPS	470 932 635	60 339 345	13 344 578	20 281 478	16 816 527
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	58 978 847	12 807 934	19 963 290	16 573 214
VEGETABLES.	10 209 870	1 110 397	519 647	294 081	201 418
FRUITS AND NUTS	1 348 014	31 210	1 557	10 084	8 642
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	218 891	15 440	14 023	33 253
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	903 762 889	313 361 707	107 781 307	89 431 973	69 040 585
POULTRY AND POULTRY PRODUCTS.	105 587 268	9 798 847	2 087 332	2 648 889	2 977 084
DAIRY PRODUCTS.	311 026 212	14 660 762	1 731 525	4 249 871	5 460 086
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	487 149 409	288 902 098	103 962 450	82 533 213	60 603 415
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	100 386	20 114	1 534	3 484	5 228
NUMBER.	4 281 480	1 281 365	315 823	297 213	301 534
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	87 274	13 816	546	1 738	3 566
NUMBER.	1 648 073	283 762	18 507	48 341	83 247
MILK COWS . . . . . FARMS.	70 303	7 068	345	1 115	2 046
NUMBER.	1 236 983	76 493	6 187	16 963	26 217
HEIFERS AND HEIFER CALVES . . . . . FARMS.	89 058	15 898	940	2 368	4 098
NUMBER.	1 357 179	366 566	80 564	86 860	87 262
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	83 979	17 875	1 377	3 022	4 699
NUMBER.	1 276 228	631 037	216 752	162 012	131 025
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 700	1 425	27	115	208
10 TO 19.	14 946	2 300	11	107	341
20 TO 49.	43 849	7 524	88	730	2 197
50 TO 99.	23 579	5 499	273	1 427	1 797
100 TO 199.	5 183	2 475	536	925	599
200 TO 499.	1 036	806	517	179	85
500 OR MORE	93	85	82	1	1
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	10 272	2 119	145	312	430
5 TO 9.	11 740	1 905	31	102	265
10 TO 19.	29 433	4 274	66	366	1 153
20 TO 29.	20 713	2 617	88	363	798
30 TO 49.	12 181	1 899	108	332	592
50 TO 99.	2 653	847	65	211	288
100 TO 199.	256	139	35	48	37
200 OR MORE	26	16	8	4	3
MILK COWS:					
1 TO 4.	8 986	2 216	131	307	469
5 TO 9.	9 491	1 448	19	84	237
10 TO 19.	24 338	2 206	49	309	868
20 TO 29.	17 230	898	61	281	405
30 TO 49.	8 980	271	63	128	66
50 TO 99.	1 214	28	21	6	1
100 OR MORE	64	1	1	-	-
HOGS AND PIGS . . . . . FARMS.	55 455	15 906	1 147	3 046	4 784
NUMBER.	3 396 494	1 652 941	261 997	481 571	528 203
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	38 965	11 968	731	2 199	3 762
NUMBER.	499 393	230 111	28 985	60 926	76 227
ALL OTHER HOGS AND PIGS . . . . . FARMS.	51 927	15 212	1 124	2 953	4 644
NUMBER.	2 897 101	1 422 830	233 012	420 645	451 976
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	10 783	1 134	26	69	136
10 TO 24.	10 127	1 809	56	160	338
25 TO 99.	23 569	6 579	235	795	1 929
100 TO 199.	8 092	4 210	334	1 113	1 749
200 TO 499.	2 663	1 981	385	843	619
500 OR MORE	221	193	111	66	13

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.	3 858	2 504	1 206	2 154	978	7
DOLLARS.	928 635	486 860	147 231	236 399	97 929	3 605
$1 TO $199. . . . . FARMS.	1 856	1 512	962	1 782	846	2
$200 TO $499. . . . . FARMS.	1 617	868	233	372	132	2
$500 TO $999. . . . . FARMS.	370	116	11	-	-	2
$1,000 TO $1,999. . . . . FARMS.	10	8	-	-	-	1
$2,000 TO $2,499. . . . . FARMS.	5	-	-	-	-	-
$2,500 TO $4,999. . . . . FARMS.	-	-	-	-	-	-
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	-
$10,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
HIRED LABOR . . . . . FARMS.	2 768	1 655	731	1 263	492	7
DOLLARS.	758 645	338 183	112 898	184 116	47 498	206 194
$1 TO $199. . . . . FARMS.	1 687	1 190	512	954	432	-
$200 TO $499. . . . . FARMS.	691	335	176	220	51	-
$500 TO $999. . . . . FARMS.	213	67	32	80	9	-
$1,000 TO $2,499. . . . . FARMS.	150	49	11	4	-	-
$2,500 TO $4,999. . . . . FARMS.	27	14	-	5	-	-
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	1
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	1
$20,000 TO $49,999. . . . . FARMS.	-	-	-	-	-	4
$50,000 AND OVER. . . . . FARMS.	-	-	-	-	-	1
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	39 344 515	14 806 946	2 876 579	4 396 250	2 269 126	654 857
AVERAGE PER FARM.	7 326	3 650	1 249	963	1 031	72 761
ALL CROPS	7 244 662	2 311 493	340 607	461 050	227 495	62 512
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	7 104 451	2 224 720	305 238	419 963	214 512	49 969
VEGETABLES.	66 852	23 584	4 815	8 176	2 106	8 072
FRUITS AND NUTS	5 063	4 075	1 789	3 888	1 393	4 456
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	68 296	59 114	28 765	29 023	9 484	15
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	32 090 416	12 484 668	2 532 758	3 930 526	2 040 518	592 345
POULTRY AND POULTRY PRODUCTS.	1 527 813	476 046	81 683	58 930	105 216	20 757
DAIRY PRODUCTS.	2 389 120	714 384	115 776	94 045	51 492	146 263
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	28 173 483	11 294 238	2 335 299	3 777 551	1 883 810	425 325
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	4 612	3 416	1 840	3 739	1 566	8
NUMBER.	206 773	115 842	44 180	66 718	24 872	2 815
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	3 671	2 750	1 545	2 878	1 239	8
NUMBER.	73 254	42 630	17 783	22 793	9 457	1 244
MILK COWS . . . . . FARMS.	1 756	1 130	676	1 159	485	6
NUMBER.	17 120	7 113	2 893	3 566	1 724	414
HEIFERS AND HEIFER CALVES . . . . . FARMS.	3 950	2 934	1 608	3 199	1 266	8
NUMBER.	62 166	35 591	14 123	23 253	8 249	919
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	4 219	3 051	1 507	3 124	1 201	8
NUMBER.	71 353	37 621	12 274	20 672	7 166	652
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	283	376	416	1 130	600	-
10 TO 19.	579	704	558	1 343	527	-
20 TO 49.	2 197	1 643	669	1 111	389	-
50 TO 99.	1 242	592	168	141	46	-
100 TO 199.	293	94	28	14	4	5
200 TO 499.	17	7	1	-	-	2
500 OR MORE	1	-	-	-	-	1
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	390	462	380	1 199	486	-
5 TO 9.	465	570	472	845	420	-
10 TO 19.	1 329	931	429	608	257	-
20 TO 29.	758	438	172	155	59	-
30 TO 49.	528	271	68	59	12	2
50 TO 99.	185	75	23	12	4	4
100 TO 199.	15	3	1	-	1	1
200 OR MORE	1	-	-	-	-	1
MILK COWS:						
1 TO 4.	464	461	384	880	329	-
5 TO 9.	413	420	275	277	154	-
10 TO 19.	727	236	17	2	2	-
20 TO 29.	138	13	-	-	-	-
30 TO 49.	14	-	-	-	-	1
50 TO 99.	-	-	-	-	-	4
100 OR MORE	-	-	-	-	-	1
HOGS AND PIGS . . . . . FARMS.	3 912	2 212	805	1 309	573	6
NUMBER.	275 345	89 563	16 262	21 692	10 018	3 359
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	3 100	1 644	532	740	359	6
NUMBER.	43 715	16 809	3 449	4 331	1 948	957
ALL OTHER HOGS AND PIGS . . . . . FARMS.	3 753	2 037	701	1 171	507	5
NUMBER.	231 630	72 754	12 813	17 361	8 070	2 402
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	213	358	332	672	254	-
10 TO 24.	511	502	242	341	174	-
25 TO 99.	2 212	1 191	217	281	142	-
100 TO 199.	848	152	14	14	3	1
200 TO 499.	125	9	-	1	-	2
500 OR MORE	3	-	-	-	-	3

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.	45 926	13 641	821	2 429	4 207
	LITTERS.	714 385	338 983	42 790	90 605	112 214
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.		5 667	570	17	30	58
3 TO 9 LITTERS.		14 229	2 410	40	176	394
10 TO 19 LITTERS.		13 822	4 051	121	425	1 167
20 TO 49 LITTERS.		10 420	5 215	339	1 238	2 217
50 TO 99 LITTERS.		1 494	1 140	204	465	325
100 LITTERS OR MORE		294	255	100	95	46
SHEEP AND LAMBS	FARMS.	15 555	4 222	245	579	1 011
	NUMBER.	774 156	355 794	65 036	58 997	73 253
LAMBS UNDER 1 YEAR OLD.	FARMS.	11 169	3 107	207	433	749
	NUMBER.	307 049	167 782	53 432	32 497	30 348
SHEEP 1 YEAR OLD AND OVER	FARMS.	14 897	4 052	202	539	984
	NUMBER.	467 107	188 012	11 604	26 500	42 905
EWES.	FARMS.	14 623	3 988	199	530	969
	NUMBER.	445 145	180 559	11 214	25 439	41 237
RAMS AND WETHERS.	FARMS.	9 939	2 861	144	350	653
	NUMBER.	21 962	7 453	390	1 061	1 668
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	47 904	9 401	596	1 696	2 803
	NUMBER.	14 648 678	2 756 740	379 094	705 276	895 881
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
FARMS REPORTING ONLY--						
CATTLE AND/OR CALVES SOLD		46 100	5 445	410	675	834
HOGS AND PIGS SOLD.		6 316	1 626	32	184	382
SHEEP AND LAMBS SOLD.		3 000	368	14	11	9
GOATS AND KIDS OR MOHAIR SOLD		13	-	-	-	-
LIVESTOCK SOLD ALIVE:						
CATTLE AND/OR CALVES.	FARMS.	97 980	20 940	1 620	3 737	5 492
	NUMBER.	2 205 472	1 079 287	393 145	293 724	202 925
	DOLLARS.	302 667 552	195 457 506	85 045 869	55 192 637	32 575 854
CATTLE, NOT COUNTING CALVES	FARMS.	84 806	18 966	1 581	3 559	5 099
	NUMBER.	1 483 992	908 842	372 619	256 817	161 146
	DOLLARS.	262 347 694	178 108 161	81 988 464	50 573 701	28 380 251
FARMS REPORTING BY CATTLE SOLD:						
1 TO 4.		31 738	2 952	9	97	483
5 TO 19		36 309	5 795	26	265	1 292
20 TO 49.		10 762	5 075	43	750	2 291
50 TO 99.		3 544	2 846	141	1 595	960
100 TO 199.		1 699	1 567	677	812	67
200 OR MORE		754	731	685	40	6
FATTENED ON GRAIN AND CONCENTRATES.	FARMS.	18 671	10 066	1 420	2 803	3 103
	NUMBER.	854 653	696 110	336 501	203 947	109 338
FARMS REPORTING BY CATTLE SOLD:						
LESS THAN 20.		8 726	2 761	14	160	744
20 TO 49.		5 373	3 182	38	630	1 666
50 TO 99.		2 537	2 190	136	1 358	653
100 TO 199.		1 395	1 309	628	639	36
200 OR MORE		640	624	604	16	4
CALVES.	FARMS.	63 101	8 484	241	862	1 920
	NUMBER.	721 480	170 445	20 526	36 907	41 779
	DOLLARS.	40 319 858	17 349 345	3 057 405	4 618 936	4 195 603
FARMS REPORTING BY CALVES SOLD:						
1 TO 4.		17 601	2 020	50	163	345
5 TO 19		36 741	3 956	51	228	845
20 TO 49.		7 686	1 811	31	207	544
50 TO 99.		800	483	40	180	145
100 TO 199.		211	168	47	69	35
200 OR MORE		62	46	22	15	6
FATTENED ON GRAIN AND CONCENTRATES.	FARMS.	7 308	1 676	97	307	489
	NUMBER.	91 678	45 734	9 191	15 600	11 243
FARMS REPORTING BY CALVES SOLD:						
LESS THAN 20.		6 158	973	19	84	246
20 TO 49.		843	430	9	77	198
50 TO 99.		209	181	21	109	40
100 TO 199.		89	83	41	36	4
200 OR MORE		9	9	7	1	1
HOGS AND PIGS	FARMS.	54 549	16 483	1 203	3 174	4 995
	NUMBER.	5 810 108	2 918 084	476 885	840 342	909 904
	DOLLARS.	157 483 055	84 469 430	14 990 458	25 952 760	26 725 843
FARMS REPORTING BY HOGS AND PIGS SOLD:						
1 TO 9.		3 423	280	9	15	18
10 TO 49.		16 209	2 324	40	156	311
50 TO 99.		14 976	3 750	100	364	881
100 TO 199.		12 554	5 166	256	881	1 994
200 TO 499.		6 415	4 137	497	1 406	1 676
500 OR MORE		972	826	301	352	115

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.	3 571	1 971	642	939	455	6
LITTERS.	64 711	24 289	4 374	5 941	2 589	821
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.	131	160	174	291	116	-
3 TO 9 LITTERS.	697	783	320	458	266	-
10 TO 19 LITTERS.	1 515	709	114	142	66	-
20 TO 49 LITTERS.	1 101	286	34	48	6	-
50 TO 99 LITTERS.	115	31	-	-	1	2
100 LITTERS OR MORE	12	2	-	-	-	4
SHEEP AND LAMBS .FARMS.	1 010	810	567	963	580	5
NUMBER.	73 060	57 393	28 055	36 488	24 183	1 579
LAMBS UNDER 1 YEAR OLD. .FARMS.	719	596	403	697	401	4
NUMBER.	26 394	17 130	7 981	10 081	7 524	497
SHEEP 1 YEAR OLD AND OVER .FARMS.	977	798	552	923	567	5
NUMBER.	46 666	40 263	20 074	26 407	16 659	1 082
EWES. .FARMS.	965	785	540	907	557	5
NUMBER.	44 979	38 668	19 022	25 006	15 736	1 006
RAMS AND WETHERS. .FARMS.	690	618	406	650	408	5
NUMBER.	1 687	1 595	1 052	1 401	923	76
CHICKENS 4 MONTHS OLD AND OVER. .FARMS.	2 264	1 381	661	945	737	2
NUMBER.	525 021	198 313	53 155	49 580	60 299	1 790
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
FARMS REPORTING ONLY--						
CATTLE AND/OR CALVES SOLD	1 055	1 371	1 100	2 587	1 114	2
HOGS AND PIGS SOLD.	455	362	211	400	224	-
SHEEP AND LAMBS SOLD.	34	73	227	484	362	-
GOATS AND KIDS OR MOHAIR SOLD	-	-	-	-	-	-
LIVESTOCK SOLD ALIVE:						
CATTLE AND/OR CALVES. .FARMS.	4 751	3 524	1 816	3 603	1 581	9
NUMBER.	111 057	62 203	16 233	28 437	12 057	1 302
DOLLARS.	14 553 885	6 674 624	1 414 637	2 514 589	1 153 689	193 171
CATTLE, NOT COUNTING CALVES .FARMS.	4 253	3 039	1 435	2 798	1 229	8
NUMBER.	74 205	36 390	7 665	14 025	6 089	662
DOLLARS.	11 422 562	4 840 938	902 245	1 665 274	771 400	123 055
FARMS REPORTING BY CATTLE SOLD:						
1 TO 4.	789	767	807	1 662	715	-
5 TO 19	1 862	1 749	601	1 098	501	1
20 TO 49.	1 467	500	24	38	13	2
50 TO 99.	124	23	3	-	-	2
100 TO 199.	11	-	-	-	-	3
200 OR MORE	-	-	-	-	-	-
FATTENED ON GRAIN AND CONCENTRATES. .FARMS.	1 759	801	180	357	187	5
NUMBER.	34 561	10 570	1 193	1 728	1 100	509
FARMS REPORTING BY CATTLE SOLD:						
LESS THAN 20.	979	686	178	355	182	-
20 TO 49.	745	102	1	2	5	2
50 TO 99.	29	13	1	-	-	-
100 TO 199.	6	-	-	-	-	3
200 OR MORE	-	-	-	-	-	-
CALVES. .FARMS.	2 282	2 003	1 176	2 300	984	5
NUMBER.	36 852	25 813	8 568	14 412	5 968	640
DOLLARS.	3 131 323	1 833 686	512 392	849 315	382 289	70 116
FARMS REPORTING BY CALVES SOLD:						
1 TO 4.	439	513	510	1 181	510	-
5 TO 19	1 170	1 062	600	1 015	439	-
20 TO 49.	570	397	62	99	34	1
50 TO 99.	91	23	4	5	1	3
100 TO 199.	9	8	-	-	-	-
200 OR MORE	3	-	-	-	-	1
FATTENED ON GRAIN AND CONCENTRATES. .FARMS.	456	230	97	206	104	1
NUMBER.	6 696	2 426	578	1 016	510	36
FARMS REPORTING BY CALVES SOLD:						
LESS THAN 20.	329	200	95	203	104	-
20 TO 49.	117	27	2	3	-	1
50 TO 99.	8	3	-	-	-	-
100 TO 199.	2	-	-	-	-	-
200 OR MORE	-	-	-	-	-	-
HOGS AND PIGS .FARMS.	4 060	2 297	754	1 175	581	7
NUMBER.	482 500	176 736	31 717	45 400	20 146	6 298
DOLLARS.	12 459 785	3 793 480	547 104	755 922	385 150	199 439
FARMS REPORTING BY HOGS AND PIGS SOLD:						
1 TO 9.	43	83	112	239	99	1
10 TO 49.	580	800	437	620	353	-
50 TO 99.	1 382	891	132	226	104	-
100 TO 199.	1 577	385	73	90	25	-
200 TO 499.	420	138	-	-	-	-
500 OR MORE	58	-	-	-	-	6

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	14 998	4 284	268	606	1 029
	NUMBER	726 209	423 772	180 465	65 986	60 639
	DOLLARS	12 221 453	7 570 194	3 613 703	1 161 008	1 024 303
FARMS REPORTING BY SHEEP AND LAMBS SOLD:						
LESS THAN 25		8 663	1 896	110	274	523
25 TO 299		6 111	2 203	92	276	460
300 TO 999		174	137	29	45	46
1,000 OR MORE		50	48	37	11	-
HORSES AND MULES	FARMS	1 593	308	31	56	61
	NUMBER	5 597	1 072	139	206	250
	DOLLARS	792 829	127 761	20 997	26 225	33 886
GOATS AND GOAT MILK SOLD	FARMS	86	17	-	2	-
	DOLLARS	3 923	780	-	37	-
FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	773	47	3	7	11
	DOLLARS	11 316 442	36 812	5 278	18 425	6 272
WOOL AND MOHAIR PRODUCED:						
SHEEP AND/OR LAMBS SHORN	FARMS	15 097	4 188	247	559	1 006
	NUMBER	631 723	316 604	101 404	43 246	51 001
WOOL	POUNDS	4 768 948	2 216 638	511 148	325 581	424 432
LAMBS SHORN	FARMS	906	332	62	47	77
	NUMBER	126 038	111 119	87 364	13 057	6 011
WOOL	POUNDS	583 674	513 457	400 215	57 459	33 067
OTHER SHEEP SHORN	FARMS	14 986	4 119	211	542	996
	NUMBER	505 685	205 485	14 040	30 189	44 990
WOOL	POUNDS	4 185 274	1 703 181	110 933	268 122	391 365
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	58 015	4 255	211	826	1 521
	POUNDS	9 203 472 197	400 711 907	51 647 674	127 735 314	154 375 084
	DOLLARS	299 674 837	12 970 832	1 675 008	4 130 662	4 996 389
CREAM	FARMS	9 284	1 710	27	94	304
BUTTERFAT	POUNDS	17 740 097	2 641 166	88 320	186 294	724 629
	DOLLARS	11 353 659	1 690 348	56 525	119 228	463 763
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	163	14	5	4	3
	NUMBER	8 320 064	37 135	19 020	6 100	8 715
	DOLLARS	5 241 642	23 395	11 983	3 843	5 490
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	35 533	7 645	549	1 566	2 479
	NUMBER	9 849 628	1 943 780	263 183	533 711	625 277
	DOLLARS	2 560 908	505 384	68 428	138 765	162 572
CHICKEN EGGS	FARMS	39 142	8 111	570	1 599	2 548
	DOZENS	184 667 000	34 093 823	5 544 383	9 755 601	11 116 596
	DOLLARS	46 166 803	8 523 466	1 386 098	2 438 901	2 779 150
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	97 175	19 614	1 648	3 888	5 809
	ACRES	5 642 088	1 540 688	313 065	454 807	448 599
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		18 607	2 085	5	22	95
20 TO 49 ACRES		33 449	5 146	30	192	1 050
50 TO 74 ACRES		19 200	4 165	54	519	1 950
75 TO 99 ACRES		10 869	2 859	134	807	1 378
100 TO 149 ACRES		9 941	3 193	423	1 466	1 090
150 TO 199 ACRES		2 959	1 204	392	582	199
200 ACRES OR MORE		2 150	962	610	300	47
HARVESTED FOR GRAIN	FARMS	83 677	17 828	1 582	3 761	5 570
	ACRES	4 365 269	1 229 727	243 609	378 005	371 352
	BUSHELS	248 509 144	68 943 191	16 262 958	22 793 731	19 711 212
SALES	FARMS	42 311	6 177	606	1 753	2 060
	BUSHELS	118 031 396	14 830 005	3 808 057	5 863 186	3 726 216
SOYBEANS FOR BEANS	FARMS	58 785	12 484	1 171	2 999	4 213
	ACRES	2 780 559	559 909	96 332	180 228	177 679
	BUSHELS	55 052 307	11 134 024	2 234 721	3 870 707	3 395 940
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	30 204	4 562	401	893	1 383
	ACRES	939 410	92 147	15 722	21 443	26 134
	BUSHELS	21 133 273	1 889 421	389 292	474 121	524 967
WINTER WHEAT	FARMS	1 331	205	9	36	69
	ACRES	18 496	2 805	140	730	962
	BUSHELS	448 576	66 343	4 200	18 744	22 247
SPRING WHEAT	FARMS	29 218	4 396	394	865	1 326
	ACRES	920 914	89 342	15 582	20 713	25 172
	BUSHELS	20 684 697	1 823 078	385 092	455 377	502 720
DURUM WHEAT	FARMS	2 038	181	23	40	51
	ACRES	105 694	4 705	1 670	1 231	873
	BUSHELS	2 996 862	115 371	48 369	31 893	18 887
OTHER SPRING WHEAT	FARMS	28 108	4 248	380	835	1 283
	ACRES	815 220	84 637	13 912	19 482	24 299
	BUSHELS	17 687 835	1 707 707	336 723	423 484	483 833

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.	996	818	567	958	597	5
NUMBER.	55 747	40 980	19 955	26 855	18 792	1 344
DOLLARS.	887 897	610 386	272 897	366 114	257 449	26 291
FARMS REPORTING BY SHEEP AND LAMBS SOLD:						
LESS THAN 25.	421	308	260	551	298	-
25 TO 299	558	510	307	407	299	2
300 TO 999.	17	-	-	-	-	3
1,000 OR MORE	-	-	-	-	-	-
HORSES AND MULES. . . FARMS.	70	68	22	96	24	1
NUMBER.	253	172	52	203	39	1
DOLLARS.	26 347	16 047	4 259	16 237	2 607	125
GOATS AND GOAT MILK SOLD. . . FARMS.	1	7	7	12	4	-
DOLLARS.	15	452	276	579	786	-
FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD . . . FARMS.	13	6	7	13	3	-
DOLLARS.	3 815	1 888	1 134	1 126	186	-
WOOL AND MOHAIR PRODUCED:						
SHEEP AND/OR LAMBS SHORN. . . FARMS.	999	812	565	952	596	5
NUMBER.	53 363	44 749	22 841	29 110	19 526	1 488
WOOL. . . POUNDS.	432 400	353 008	170 069	220 377	150 366	11 253
LAMBS SHORN . . . FARMS.	54	56	36	46	25	2
NUMBER.	2 760	1 258	669	641	447	199
WOOL. . . POUNDS.	12 603	6 542	3 571	2 810	2 920	724
OTHER SHEEP SHORN . . . FARMS.	995	811	564	948	595	5
NUMBER.	50 603	43 491	22 172	28 469	19 079	1 289
WOOL. . . POUNDS.	419 797	346 466	166 498	217 567	147 446	10 529
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . FARMS.	1 000	505	192	229	97	6
POUNDS.	53 450 813	11 929 680	1 573 342	1 772 640	622 627	4 521 155
DOLLARS.	1 730 459	386 906	51 408	57 747	20 447	146 263
CREAM . . . FARMS.	605	479	201	158	142	-
BUTTERFAT . . . POUNDS.	1 029 379	511 898	100 646	56 779	48 583	-
DOLLARS.	658 803	327 615	64 414	36 339	31 094	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . FARMS.	1	1	-	-	-	1
NUMBER.	1 300	2 000	-	-	-	2 200
DOLLARS.	819	1 260	-	-	-	1 386
HENS AND ROOSTERS FOR SLAUGHTER . . . FARMS.	1 877	919	255	285	313	3
NUMBER.	353 004	137 321	31 284	29 371	30 809	3 192
DOLLARS.	91 781	35 703	8 135	7 636	8 010	830
CHICKEN EGGS. . . FARMS.	1 998	1 039	357	341	473	2
DOZENS.	5 669 682	1 721 138	286 423	192 487	382 612	10 906
DOLLARS.	1 417 423	430 286	71 608	48 122	95 653	2 727
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . FARMS.	4 717	2 717	835	1 213	525	8
ACRES.	230 953	78 182	15 082	15 093	6 841	1 643
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.	453	992	518	972	419	-
20 TO 49 ACRES.	2 207	1 380	287	228	97	1
50 TO 74 ACRES.	1 371	246	25	12	7	1
75 TO 99 ACRES.	470	67	3	1	1	-
100 TO 149 ACRES.	184	28	2	-	1	2
150 TO 199 ACRES.	27	4	-	-	-	2
200 ACRES OR MORE	5	-	-	-	-	2
HARVESTED FOR GRAIN . . . FARMS.	4 279	2 131	505	753	360	7
ACRES.	177 628	51 417	7 716	7 740	4 213	941
BUSHELS.	7 917 905	1 987 824	269 561	277 023	148 416	41 508
SALES . . . FARMS.	1 169	499	90	210	85	-
BUSHELS.	1 150 670	254 797	27 079	44 743	19 581	-
SOYBEANS FOR BEANS. . . FARMS.	2 726	1 160	215	289	150	5
ACRES.	80 303	22 423	2 944	3 843	1 759	241
BUSHELS.	1 298 364	302 871	31 421	41 826	19 618	4 433
SMALL GRAINS HARVESTED:						
WHEAT . . . FARMS.	1 131	600	154	120	75	6
ACRES.	18 749	8 543	1 556	1 274	720	573
BUSHELS.	342 295	137 249	21 497	19 806	11 553	9 036
WINTER WHEAT. . . FARMS.	49	33	9	12	3	2
ACRES.	517	395	61	99	26	11
BUSHELS.	12 762	7 165	1 225	1 967	441	352
SPRING WHEAT. . . FARMS.	1 092	573	146	108	72	6
ACRES.	18 232	8 148	1 495	1 175	694	562
BUSHELS.	329 533	130 084	20 272	17 839	11 112	8 684
DURUM WHEAT . . . FARMS.	38	26	3	10	1	4
ACRES.	620	283	28	67	5	22
BUSHELS.	10 646	5 171	405	1 323	45	585
OTHER SPRING WHEAT. . . FARMS.	1 058	549	143	99	72	5
ACRES.	17 612	7 865	1 467	1 108	689	540
BUSHELS.	318 887	124 913	19 867	16 516	11 067	8 099

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.					
SMALL GRAINS HARVESTED--CON.					
OATS FOR GRAIN. . . . . FARMS.	87 752	16 731	1 167	3 053	4 926
ACRES.	3 043 468	554 375	58 610	114 742	170 368
BUSHELS.	135 362 127	24 722 138	3 250 216	5 712 537	7 712 088
BARLEY FOR GRAIN. . . . . FARMS.	9 074	1 049	120	201	307
ACRES.	550 289	37 674	9 012	9 183	10 492
BUSHELS.	18 726 309	1 299 938	373 956	327 216	347 420
RYE FOR GRAIN . . . . . FARMS.	3 397	464	19	85	99
ACRES.	86 829	10 487	1 031	2 519	2 190
BUSHELS.	1 570 905	192 337	21 043	53 161	42 215
FLAXSEED. . . . . FARMS.	11 760	2 430	210	536	794
ACRES.	435 639	82 981	11 772	22 879	26 595
BUSHELS.	4 126 757	860 767	140 889	267 191	278 448
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	88 765	17 633	1 443	3 416	5 021
ACRES.	2 311 194	450 539	56 685	95 807	119 694
TONS.	5 246 127	1 004 925	159 257	241 213	278 280
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	21 944	3 466	115	319	678
ACRES.	589 495	98 761	3 322	7 812	17 970
TONS.	800 993	132 252	6 055	13 833	27 975
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	3 857	778	92	125	136
ACRES.	48 437	12 085	2 379	2 442	1 930
TONS.	63 390	17 138	4 541	4 070	2 575
WILD HAY CUT. . . . . FARMS.	24 525	4 515	258	674	1 076
ACRES.	408 733	83 050	7 809	10 598	16 392
TONS.	465 506	88 520	7 441	12 806	19 492
OTHER HAY CUT . . . . . FARMS.	5 860	1 014	61	169	225
ACRES.	78 828	14 719	973	2 012	2 947
TONS.	105 783	19 736	1 851	3 418	4 206
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	5 064	1 285	376	419	264
ACRES.	104 092	33 417	13 496	10 396	5 219
TONS, GREEN WT.	523 647	176 993	80 021	55 246	24 959
RED CLOVER SEED . . . . . FARMS.	2 540	384	9	21	75
ACRES.	38 833	5 419	339	334	1 248
POUNDS.	3 232 107	457 733	67 820	25 495	115 764
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	7 840	960	30	119	206
ACRES.	93 256	490	144	27	175
HUNDREDWEIGHT.	10 975 273	40 553	17 130	2 956	7 494
SUGAR BEETS FOR SUGAR . . . . . FARMS.	1 113	46	31	8	4
ACRES.	119 951	4 560	3 881	521	135
TONS.	1 329 771	48 088	41 192	5 438	1 298
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	4 893	642	109	188	172
ACRES.	145 046	21 316	9 452	5 785	4 222
SALES . . . . . DOLLARS.	10 209 870	1 110 397	519 647	294 081	201 418
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	1 593	298	27	64	87
ACRES.	4 633	337	33	72	104

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.							
SMALL GRAINS HARVESTED--CON.							
OATS FOR GRAIN	FARMS	4 202	2 478	905	1 133	553	8
	ACRES	131 675	61 947	17 033	14 710	8 351	917
	BUSHELS	5 302 766	2 221 406	523 125	473 943	277 231	49 164
BARLEY FOR GRAIN	FARMS	276	117	28	26	23	4
	ACRES	6 820	1 889	278	243	294	245
	BUSHELS	194 896	50 594	5 856	5 461	7 009	11 296
RYE FOR GRAIN	FARMS	118	103	40	46	23	3
	ACRES	2 482	1 867	398	724	254	41
	BUSHELS	42 209	28 252	5 457	8 731	3 245	794
FLAXSEED	FARMS	572	259	59	33	29	2
	ACRES	14 857	5 757	1 121	428	437	46
	BUSHELS	128 585	39 614	6 040	2 108	2 495	858
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	4 125	2 633	995	1 714	746	8
	ACRES	97 803	59 426	21 124	27 914	11 155	1 920
	TONS	196 341	100 438	29 396	40 183	16 508	3 784
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	889	868	597	1 028	397	-
	ACRES	24 809	27 872	16 976	26 571	8 222	-
	TONS	33 450	33 451	17 488	27 662	8 681	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	142	184	99	166	59	1
	ACRES	2 056	2 258	1 020	1 898	674	15
	TONS	2 292	2 521	1 139	1 885	697	18
WILD HAY CUT	FARMS	1 191	857	459	599	354	1
	ACRES	22 510	15 822	9 919	11 278	6 011	30
	TONS	23 674	16 123	8 984	10 192	5 600	40
OTHER HAY CUT	FARMS	251	211	97	132	77	2
	ACRES	3 760	3 352	1 675	1 987	1 091	21
	TONS	4 888	3 632	1 741	2 036	1 018	80
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	125	85	16	37	9	4
	ACRES	2 227	1 635	444	578	64	351
	TONS, GREEN WT.	9 447	5 955	1 365	1 848	279	967
RED CLOVER SEED	FARMS	133	99	47	26	22	-
	ACRES	1 813	1 168	517	213	195	-
	POUNDS	136 228	82 861	29 575	13 745	11 265	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	239	224	142	248	159	2
	ACRES	54	66	24	54	26	9
	HUNDREDWEIGHT	6 370	4 791	1 812	3 006	2 226	500
SUGAR BEETS FOR SUGAR	FARMS	2	1	-	-	-	1
	ACRES	9	14	-	-	-	110
	TONS	76	84	-	-	-	1 019
VEGETABLES HARVESTED FOR SALE	FARMS	104	47	22	49	15	2
	ACRES	1 361	435	61	66	15	168
SALES	DOLLARS	66 852	23 584	4 815	8 176	2 106	8 072
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	61	38	21	47	16	4
	ACRES	55	45	28	68	9	27

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.	131 163	13 278	185	1 372	4 250
PERCENT	(X)	100.0	1.4	10.3	32.0
LAND IN FARMS . . . . . ACRES.	30 804 980	3 681 803	191 499	598 374	1 266 459
PERCENT	(X)	100.0	5.2	16.3	34.4
AVERAGE SIZE OF FARM. . . . . ACRES.	234.9	277.3	1 035.1	436.1	298.0
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	39 075	47 455	175 566	89 123	56 745
AVERAGE PER ACRE. . . . . DOLLARS.	166.14	170.89	177.51	211.42	188.83
FARMS BY VALUE:					
LESS THAN $10,000	19 654	869	-	. 4	75
$10,000 TO $19,999.	24 977	1 693	-	17	64
$20,000 TO $39,999.	37 105	3 980	-	57	687
$40,000 TO $69,999.	30 878	4 441	9	425	2 348
$70,000 TO $99,999.	11 062	1 526	23	571	789
$100,000 TO $149,999.	5 121	706	69	387	189
$150,000 TO $199,999.	1 274	148	56	61	11
$200,000 TO $499,999.	1 016	119	42	38	14
$500,000 OR MORE.	76	3	2	-	1
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	124 424	13 263	185	1 372	4 250
ACRES.	17 514 799	2 266 881	130 697	412 954	849 644
1 TO 9 ACRES. . . . . FARMS.	4 084	52	-	-	-
10 TO 19 ACRES. . . . . FARMS.	4 886	154	-	-	-
20 TO 29 ACRES. . . . . FARMS.	5 154	217	-	-	-
30 TO 49 ACRES. . . . . FARMS.	11 320	662	-	-	7
50 TO 99 ACRES. . . . . FARMS.	29 236	2 567	-	5	179
100 TO 199 ACRES. . . . . FARMS.	43 234	5 766	4	273	2 365
200 TO 499 ACRES. . . . . FARMS.	24 061	3 559	71	984	1 654
500 TO 999 ACRES. . . . . FARMS.	2 141	250	82	106	42
1,000 ACRES OR MORE . . . . . FARMS.	308	36	28	4	3
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	47 223	5 634	77	649	2 029
ACRES.	1 307 409	149 164	4 024	19 452	50 456
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	51 189	6 223	116	782	2 167
ACRES.	2 015 902	239 562	15 699	43 951	82 126
CROP FAILURE. . . . . FARMS.	9 549	1 096	23	95	255
ACRES.	260 547	32 726	4 177	3 928	6 335
IDLE CROPLAND . . . . . FARMS.	29 429	3 486	64	357	1 041
ACRES.	1 144 774	138 881	15 138	24 546	38 329
WOODLAND PASTURED . . . . . FARMS.	45 074	3 593	32	253	824
ACRES.	2 410 099	192 653	2 262	17 116	42 064
WOODLAND NOT PASTURED . . . . . FARMS.	32 114	2 989	37	242	649
ACRES.	1 453 633	149 395	3 516	12 105	25 625
OTHER PASTURE (SEE TEXT). . . . . FARMS.	53 276	5 671	45	500	1 875
ACRES.	2 117 862	214 358	6 110	25 509	71 534
IMPROVED PASTURE. . . . . FARMS.	10 380	1 108	14	125	397
ACRES.	248 044	26 085	730	3 356	10 382
IRRIGATED LAND IN FARMS . . . . . FARMS.	470	30	2	3	10
ACRES.	17 510	1 540	306	426	407
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	9 208	771	10	132	323
ACRES.	454 368	33 757	420	7 470	13 844
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	8 366	678	15	90	269
ACRES.	582 250	48 729	1 490	9 080	19 369
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	10 305	973	53	166	284
NUMBER.	15 079	1 455	138	266	425
ACRES.	10 089	679	100	100	255
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	16 637	2 576	66	373	854
FEED GRAINS . . . . . FARMS.	55 800	7 400	140	1 059	2 635
FARMS BY SIZE					
LESS THAN 10 ACRES.	2 433	8	-	-	-
10 TO 49 ACRES.	8 237	196	-	-	-
50 TO 69 ACRES.	3 053	134	-	-	3
70 TO 99 ACRES.	11 989	756	-	1	18
100 TO 139 ACRES.	13 444	1 100	-	2	99
140 TO 179 ACRES.	24 058	2 612	2	34	734
180 TO 219 ACRES.	13 194	1 524	1	66	562
220 TO 259 ACRES.	13 778	1 687	1	164	796
260 TO 499 ACRES.	31 976	4 074	37	763	1 689
500 TO 699 ACRES.	5 401	707	46	200	221
700 TO 999 ACRES.	2 336	308	40	96	91
1,000 TO 1,999 ACRES.	1 084	142	42	39	34
2,000 ACRES OR MORE	180	30	16	7	3
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	76 453	6 497	34	338	1 442
PART OWNERS	34 077	3 909	118	645	1 514
ALL TENANTS	20 289	2 850	31	381	1 287
CASH TENANTS.	5 409	572	5	72	203
SHARE-CASH TENANTS.	7 344	1 486	7	251	784
CROP-SHARE TENANTS.	3 782	387	5	37	149
LIVESTOCK-SHARE TENANTS	2 091	202	8	32	91
OTHER AND UNSPECIFIED TENANTS	1 485	122	1	4	42
WHITE FARM OPERATORS:					
FULL OWNERS	76 405	6 495	34	338	1 442
PART OWNERS	34 059	3 908	118	645	1 513
ALL TENANTS	20 282	2 848	31	381	1 286
NONWHITE FARM OPERATORS:					
FULL OWNERS	48	2	-	-	-
PART OWNERS	18	1	-	-	1
ALL TENANTS	7	2	-	-	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.	3 892	2 422	1 157	2 230	1 265	
PERCENT	29.3	18.2	8.7	(X)	(X)	
LAND IN FARMS . . . . . ACRES.	954 579	491 779	179 113	276 635	158 670	
PERCENT	25.9	13.4	4.9	(X)	(X)	
AVERAGE SIZE OF FARM. . . . . ACRES.	245.3	203.0	154.8	124.1	125.4	
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	37 430	24 486	15 536	15 175	14 945	
AVERAGE PER ACRE. . . . . DOLLARS.	157.25	120.90	95.68	118.99	123.81	
FARMS BY VALUE:						
LESS THAN $10,000	145	272	373	909	517	
$10,000 TO $19,999.	372	820	420	794	410	
$20,000 TO $39,999.	1 942	1 137	157	474	140	
$40,000 TO $69,999.	1 408	246	5	89	18	
$70,000 TO $99,999.	111	32	-	10	11	
$100,000 TO $149,999.	36	25	-	10	5	
$150,000 TO $199,999.	19	1	-	-	7	
$200,000 TO $499,999.	12	7	6	-	5	
$500,000 OR MORE.	-	-	-	-	-	
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	3 888	2 415	1 153	2 225	1 255	
ACRES.	579 055	235 405	59 126	82 826	50 220	
1 TO 9 ACRES. . . . . FARMS.	2	1	49	158	85	
10 TO 19 ACRES. . . . . FARMS.	4	14	136	416	224	
20 TO 29 ACRES. . . . . FARMS.	5	47	165	428	222	
30 TO 49 ACRES. . . . . FARMS.	46	285	324	646	353	
50 TO 99 ACRES. . . . . FARMS.	889	1 129	365	503	310	
100 TO 199 ACRES. . . . . FARMS.	2 202	813	109	72	59	
200 TO 499 ACRES. . . . . FARMS.	720	125	5	2	2	
500 TO 999 ACRES. . . . . FARMS.	19	1	-	-	-	
1,000 ACRES OR MORE . . . . . FARMS.	1	-	-	-	-	
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	1 717	878	284	488	257	
ACRES.	43 925	23 915	7 392	9 922	5 987	
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	1 784	995	379	685	421	
ACRES.	54 632	30 090	13 064	18 698	11 224	
CROP FAILURE. . . . . FARMS.	328	273	122	207	104	
ACRES.	8 570	6 544	3 172	3 966	2 150	
IDLE CROPLAND . . . . . FARMS.	1 045	674	305	634	329	
ACRES.	32 626	18 770	9 472	15 623	9 015	
WOODLAND PASTURED . . . . . FARMS.	1 033	970	481	840	479	
ACRES.	54 184	53 233	23 794	35 655	21 709	
WOODLAND NOT PASTURED . . . . . FARMS.	813	767	481	994	529	
ACRES.	36 391	41 896	29 862	58 961	28 531	
OTHER PASTURE (SEE TEXT). . . . . FARMS.	1 798	1 055	398	698	414	
ACRES.	61 702	35 829	13 674	20 127	11 583	
IMPROVED PASTURE. . . . . FARMS.	338	177	57	76	52	
ACRES.	7 407	3 319	891	1 417	947	
IRRIGATED LAND IN FARMS . . . . . FARMS.	4	10	1	3	2	
ACRES.	181	205	15	3	6	
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	155	112	39	57	8	
ACRES.	7 265	4 122	636	708	574	
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	187	95	22	91	26	
ACRES.	12 541	5 508	741	3 227	1 419	
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	258	176	36	86	21	
NUMBER.	353	228	45	110	46	
ACRES.	96	104	24	57	34	
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	740	411	132	75	74	
FEED GRAINS . . . . . FARMS.	2 094	1 110	362	682	330	
FARMS BY SIZE						
LESS THAN 10 ACRES.	1	1	6	15	7	
10 TO 49 ACRES.	8	53	135	423	235	
50 TO 69 ACRES.	10	57	64	148	113	
70 TO 99 ACRES.	166	336	235	534	281	
100 TO 139 ACRES.	409	399	191	349	192	
140 TO 179 ACRES.	1 084	558	200	334	195	
180 TO 219 ACRES.	507	278	110	174	74	
220 TO 259 ACRES.	475	187	64	99	66	
260 TO 499 ACRES.	1 003	453	129	136	89	
500 TO 699 ACRES.	153	70	17	12	11	
700 TO 999 ACRES.	56	22	3	4	1	
1,000 TO 1,999 ACRES.	18	7	2	1	1	
2,000 ACRES OR MORE	2	1	1	1	-	
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	2 031	1 707	945	1 896	1 180	
PART OWNERS	1 033	463	136	219	69	
ALL TENANTS	825	252	74	115	15	
CASH TENANTS.	199	77	16	66	4	
SHARE-CASH TENANTS.	394	42	8	13	-	
CROP-SHARE TENANTS.	111	85	-	35	-	
LIVESTOCK-SHARE TENANTS	63	8	-	6	-	
OTHER AND UNSPECIFIED TENANTS	27	24	24	44	-	
WHITE FARM OPERATORS:						
FULL OWNERS	2 031	1 707	943	1 896	1 179	
PART OWNERS	1 033	463	136	219	69	
ALL TENANTS	824	252	74	115	15	
NONWHITE FARM OPERATORS:						
FULL OWNERS	-	-	2	-	1	
PART OWNERS	-	-	-	-	-	
ALL TENANTS	1	-	-	-	-	

X NOT APPLICABLE.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 11.—General Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS.	131 163	13 485	201	1 560	4 178
PERSONS.	522 018	54 733	968	7 994	18 794
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	521 711	54 723	968	7 994	18 794
NONWHITE.	307	10	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	280 577	23 474	196	2 095	5 702
PART OWNERS AND MANAGERS.	155 349	18 193	612	3 847	6 874
ALL TENANTS	86 092	13 066	160	2 052	6 218
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	2 581	228	3	19	87
25 TO 34 YEARS.	16 949	1 683	33	267	681
35 TO 44 YEARS.	30 440	3 134	58	471	1 251
45 TO 54 YEARS.	36 005	3 847	64	390	1 311
55 TO 64 YEARS.	29 734	3 346	19	194	762
65 YEARS AND OVER	15 454	1 040	8	31	158
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 132	2 696	71	432	1 138
5 TO 9 YEARS.	33 291	3 332	67	637	1 228
10 TO 14 YEARS.	36 859	3 829	74	711	1 455
15 TO 19 YEARS.	28 790	3 135	51	545	991
20 TO 24 YEARS.	9 617	1 015	27	131	348
25 TO 34 YEARS.	21 544	2 096	51	348	785
35 TO 44 YEARS.	33 227	3 498	73	635	1 325
45 TO 54 YEARS.	38 747	4 334	76	506	1 470
55 TO 64 YEARS.	31 498	3 484	31	258	763
65 YEARS AND OVER	19 641	1 642	20	85	276
FEMALE:					
UNDER 5 YEARS	25 730	2 575	61	482	1 083
5 TO 9 YEARS.	30 394	3 219	66	575	1 207
10 TO 14 YEARS.	33 739	3 678	63	604	1 402
15 TO 19 YEARS.	21 983	2 409	23	368	949
20 TO 24 YEARS.	6 926	665	12	78	219
25 TO 34 YEARS.	22 319	2 228	49	342	915
35 TO 44 YEARS.	32 398	3 538	65	649	1 278
45 TO 54 YEARS.	33 397	3 752	59	403	1 266
55 TO 64 YEARS.	21 368	2 300	20	140	422
65 YEARS AND OVER	13 418	1 308	9	65	274
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	2 475	205	1	9	8
5 TO 7 YEARS	12 341	1 199	7	63	210
8 YEARS.	61 790	6 736	53	596	2 022
HIGH SCHOOL: 1 TO 3 YEARS	15 919	1 554	25	230	515
4 YEARS.	31 653	3 122	82	561	1 220
COLLEGE: 1 TO 3 YEARS	4 727	511	24	97	169
4 YEARS OR MORE.	2 258	158	9	4	34
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 353	174	-	11	53
5 TO 7 YEARS	1 388	124	4	24	17
8 YEARS.	9 301	1 069	7	222	347
HIGH SCHOOL: 1 TO 3 YEARS	41 416	4 594	55	728	1 661
4 YEARS.	22 455	2 328	50	343	843
COLLEGE: 1 TO 3 YEARS	3 329	397	12	81	126
4 YEARS OR MORE.	491	68	2	14	13
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	6 020	581	3	33	101
5 TO 7 YEARS	19 591	1 910	12	93	366
8 YEARS.	112 021	12 559	103	1 208	3 631
HIGH SCHOOL: 1 TO 3 YEARS	31 334	3 068	50	400	993
4 YEARS.	74 203	7 515	178	1 303	2 892
COLLEGE: 1 TO 3 YEARS	18 430	2 051	85	372	666
4 YEARS OR MORE.	5 958	496	22	22	125
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	267	19	-	2	-
5 TO 7 YEARS	662	39	3	2	9
8 YEARS.	6 467	593	2	42	230
HIGH SCHOOL: 1 TO 3 YEARS	5 728	479	3	46	185
4 YEARS.	25 238	2 626	60	451	1 066
COLLEGE: 1 TO 3 YEARS	4 100	486	29	138	178
4 YEARS OR MORE.	1 401	82	3	9	32
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	4 712	490	3	26	96
5 TO 7 YEARS	12 312	1 190	7	36	175
8 YEARS.	47 298	5 110	47	383	988
HIGH SCHOOL: 1 TO 3 YEARS	7 958	733	2	40	173
4 YEARS.	7 900	680	11	48	186
COLLEGE: 1 TO 3 YEARS	4 277	391	5	15	105
4 YEARS OR MORE.	1 468	140	5	-	12

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.	4 045	2 540	961	2 286	1 113	
PERSONS.	15 536	8 493	2 948	9 649	2 530	
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	15 536	8 493	2 938	9 649	2 530	
NONWHITE	-	-	10	-	-	
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	7 599	5 632	2 250	7 860	2 391	
PART OWNERS AND MANAGERS	4 446	1 923	491	1 057	127	
ALL TENANTS	3 491	938	207	732	12	
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	59	39	21	59	-	
25 TO 34 YEARS	416	208	78	375	-	
35 TO 44 YEARS	821	379	154	688	-	
45 TO 54 YEARS	1 166	586	330	710	-	
55 TO 64 YEARS	1 083	714	574	398	-	
65 YEARS AND OVER	347	496	-	-	1 265	
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	674	310	71	571	29	
5 TO 9 YEARS	932	344	124	668	44	
10 TO 14 YEARS	1 006	445	138	688	57	
15 TO 19 YEARS	908	492	148	582	30	
20 TO 24 YEARS	271	185	53	181	36	
25 TO 34 YEARS	596	229	87	396	35	
35 TO 44 YEARS	868	471	126	746	28	
45 TO 54 YEARS	1 248	723	311	716	6	
55 TO 64 YEARS	1 210	753	469	360	20	
65 YEARS AND OVER	595	618	48	48	1 132	
FEMALE:						
UNDER 5 YEARS	543	313	93	614	-	
5 TO 9 YEARS	878	368	125	740	17	
10 TO 14 YEARS	957	445	207	760	19	
15 TO 19 YEARS	636	296	137	406	43	
20 TO 24 YEARS	210	105	41	151	23	
25 TO 34 YEARS	633	241	48	526	42	
35 TO 44 YEARS	976	417	153	619	37	
45 TO 54 YEARS	1 103	688	233	640	86	
55 TO 64 YEARS	852	639	227	176	343	
65 YEARS AND OVER	440	411	109	61	503	
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	89	56	42	24	135	
5 TO 7 YEARS	408	303	208	119	264	
8 YEARS	2 193	1 388	484	877	559	
HIGH SCHOOL: 1 TO 3 YEARS	479	221	84	357	69	
4 YEARS	732	422	105	671	37	
COLLEGE: 1 TO 3 YEARS	108	98	15	117	19	
4 YEARS OR MORE	36	52	23	121	30	
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	60	16	34	47	-	
5 TO 7 YEARS	48	14	17	30	-	
8 YEARS	249	178	66	180	41	
HIGH SCHOOL: 1 TO 3 YEARS	1 316	632	202	734	64	
4 YEARS	611	382	99	554	45	
COLLEGE: 1 TO 3 YEARS	104	58	16	66	5	
4 YEARS OR MORE	18	15	6	5	-	
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	194	147	103	45	227	
5 TO 7 YEARS	627	548	264	176	412	
8 YEARS	4 249	2 524	844	1 371	1 111	
HIGH SCHOOL: 1 TO 3 YEARS	919	507	199	661	187	
4 YEARS	1 845	1 036	261	1 508	163	
COLLEGE: 1 TO 3 YEARS	547	292	89	338	45	
4 YEARS OR MORE	140	136	51	189	87	
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	17	-	6	-	
5 TO 7 YEARS	10	-	15	5	8	
8 YEARS	230	69	20	119	16	
HIGH SCHOOL: 1 TO 3 YEARS	189	24	32	141	17	
4 YEARS	696	306	47	505	14	
COLLEGE: 1 TO 3 YEARS	81	50	10	113	-	
4 YEARS OR MORE	23	4	11	33	22	
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	172	114	79	15	227	
5 TO 7 YEARS	392	415	165	63	380	
8 YEARS	1 915	1 338	439	315	1 049	
HIGH SCHOOL: 1 TO 3 YEARS	253	199	66	70	144	
4 YEARS	197	192	46	110	99	
COLLEGE: 1 TO 3 YEARS	124	111	31	38	40	
4 YEARS OR MORE	44	52	27	34	59	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 11.—General Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	103 836	10 491	140	1 187	3 151
	DOLLARS.	305 466 608	25 616 261	636 500	3 242 584	6 737 618
WAGES AND SALARIES	HOUSEHOLDS.	63 213	5 601	66	561	1 657
	DOLLARS.	174 967 662	11 707 493	133 875	919 271	2 549 423
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	10 093	975	12	68	262
	DOLLARS.	26 322 177	2 149 613	59 500	237 680	615 471
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	27 360	2 551	27	119	443
	DOLLARS.	26 469 750	2 472 989	23 613	84 432	426 850
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	60 927	7 422	101	976	2 446
	DOLLARS.	77 707 019	9 286 166	419 512	2 001 201	3 145 874
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	15 998	1 661	17	162	507
	DOLLARS.	4 045 973	434 994	6 508	42 796	144 852
$500 TO $999	HOUSEHOLDS.	14 091	1 834	19	139	608
	DOLLARS.	10 381 881	1 363 893	14 324	106 193	454 995
$1,000 TO $1,499	HOUSEHOLDS.	12 428	1 525	13	160	498
	DOLLARS.	15 191 265	1 846 577	15 470	194 668	611 026
$1,500 TO $1,999	HOUSEHOLDS.	9 884	1 086	1	163	369
	DOLLARS.	16 880 621	1 857 766	1 985	283 909	626 982
$2,000 TO $2,999	HOUSEHOLDS.	13 757	1 510	12	191	495
	DOLLARS.	33 290 196	3 654 829	28 324	459 576	1 202 909
$3,000 TO $3,999	HOUSEHOLDS.	9 754	850	14	134	213
	DOLLARS.	33 209 538	2 904 249	46 250	459 821	724 306
$4,000 TO $4,999	HOUSEHOLDS.	8 297	666	21	81	162
	DOLLARS.	37 147 374	2 953 932	92 301	355 063	717 852
$5,000 AND OVER	HOUSEHOLDS.	19 627	1 359	43	157	299
	DOLLARS.	155 319 760	10 600 021	431 338	1 340 558	2 254 696
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	28 300	1 247	-	-	17
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	48 006	4 970	53	471	1 474
	DOLLARS.	85 177 317	8 359 305	99 761	942 775	2 212 101
WAGES AND SALARIES	HOUSEHOLDS.	34 343	3 491	33	406	1 121
	DOLLARS.	62 679 875	5 819 758	75 055	656 099	1 557 872
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 126	383	1	12	110
	DOLLARS.	5 585 983	608 737	9 000	13 250	184 267
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	14 079	1 468	10	89	293
	DOLLARS.	10 235 566	1 174 542	6 391	69 530	260 931
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 522	771	18	93	245
	DOLLARS.	6 675 893	756 268	9 315	203 896	209 031
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		110 092	11 793	178	1 439	3 822
TOTAL HOURS		5 703 630	658 939	11 187	94 845	234 493
BY NUMBER OF HOURS WORKED:						
NONE		21 071	1 692	23	121	356
1 TO 14 HOURS		16 867	1 344	5	81	272
15 TO 39 HOURS		18 014	1 619	17	93	399
40 TO 59 HOURS		19 290	2 001	36	143	549
60 HOURS OR MORE		55 921	6 829	120	1 122	2 602
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		43 038	5 025	51	733	1 800
PERSONS		65 361	7 701	86	1 265	2 796
TOTAL HOURS		536 646	64 647	632	10 613	22 813
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		52 210	6 360	102	900	2 288
PERSONS		74 980	9 111	135	1 492	3 308
TOTAL HOURS		3 117 302	392 782	6 569	68 277	138 092
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		48 383	3 744	45	323	925
LESS THAN 25 DAYS		13 003	1 522	20	211	519
25 TO 99 DAYS		10 128	1 071	17	83	234
100 TO 149 DAYS		4 762	299	5	14	85
150 TO 199 DAYS		2 623	156	-	5	17
200 DAYS OR MORE		17 867	696	3	10	70
TOTAL DAYS WORKED		6 360 718	321 851	2 463	13 342	50 743
ON ANOTHER FARM		343 927	26 145	425	1 586	7 161
AT NONFARM JOBS		6 016 791	295 706	2 038	11 756	43 582
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		35 145	3 597	33	407	1 157
NUMBER OF PERSONS		47 684	5 060	41	634	1 636
MALE		21 126	2 396	23	358	813
FEMALE		26 558	2 664	18	276	823
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		13 749	1 641	8	288	608
25 TO 99 DAYS		14 915	1 701	20	182	635
100 TO 199 DAYS		8 532	837	8	105	193
200 DAYS OR MORE		10 488	881	5	59	200
TOTAL DAYS WORKED		4 913 624	461 444	3 974	41 045	123 581
ON ANOTHER FARM		593 763	74 462	574	6 268	21 184
AT NONFARM JOBS		4 319 861	386 982	3 400	34 777	102 397

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.	3 065	2 163	785	2 286	1 044	
DOLLARS.	6 469 784	6 699 272	1 830 503	13 145 974	2 331 698	
WAGES AND SALARIES. . . . HOUSEHOLDS.	1 553	1 291	473	2 132	302	
DOLLARS.	3 002 807	4 213 277	888 840	11 236 658	765 874	
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	241	225	167	339	94	
DOLLARS.	405 485	533 980	297 497	1 088 405	107 112	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	728	936	298	383	924	
DOLLARS.	646 217	906 266	385 611	332 775	1 040 395	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	2 238	1 273	388	749	505	
DOLLARS.	2 415 275	1 045 749	258 555	488 136	418 317	
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . HOUSEHOLDS.	555	298	122	10	104	
DOLLARS.	139 713	71 216	29 909	1 700	23 256	
$500 TO $999. . . . HOUSEHOLDS.	616	311	141	51	218	
DOLLARS.	442 016	235 537	110 828	35 135	163 220	
$1,000 TO $1,499. . . . HOUSEHOLDS.	471	257	126	37	151	
DOLLARS.	564 886	312 951	147 576	45 317	190 491	
$1,500 TO $1,999. . . . HOUSEHOLDS.	294	193	66	73	171	
DOLLARS.	496 168	339 581	109 141	124 768	297 628	
$2,000 TO $2,999. . . . HOUSEHOLDS.	437	279	96	196	155	
DOLLARS.	1 067 528	675 609	220 883	467 699	381 537	
$3,000 TO $3,999. . . . HOUSEHOLDS.	225	179	85	260	110	
DOLLARS.	781 242	610 445	282 185	891 150	370 364	
$4,000 TO $4,999. . . . HOUSEHOLDS.	133	203	66	412	38	
DOLLARS.	595 624	907 622	285 470	1 822 670	176 725	
$5,000 AND OVER . . . HOUSEHOLDS.	334	443	83	1 247	97	
DOLLARS.	2 382 607	3 546 311	644 511	9 757 535	728 477	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	136	661	433	2 226	651	
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . HOUSEHOLDS.	1 484	1 142	346	871	556	
DOLLARS.	2 412 131	1 985 427	707 110	1 588 043	758 022	
WAGES AND SALARIES. . . . HOUSEHOLDS.	1 008	726	197	767	199	
DOLLARS.	1 669 011	1 430 321	431 400	1 399 832	463 852	
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	106	73	81	41	23	
DOLLARS.	120 240	139 640	142 340	55 439	56 810	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	465	488	123	109	403	
DOLLARS.	362 740	353 061	121 889	97 831	178 776	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	278	109	28	60	81	
DOLLARS.	260 140	62 405	11 481	34 941	58 584	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS. . . .	3 641	2 122	591	1 263	617	
TOTAL HOURS . . .	202 572	93 653	22 189	24 900	19 151	
BY NUMBER OF HOURS WORKED:						
NONE. . . .	404	418	370	1 023	496	
1 TO 14 HOURS . . .	390	433	163	626	209	
15 TO 39 HOURS. . . .	524	455	131	476	204	
40 TO 59 HOURS. . . .	669	448	156	105	128	
60 HOURS OR MORE. . . .	2 058	786	141	56	76	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING. . . .	1 461	816	164	679	156	
PERSONS . . .	2 192	1 125	237	1 012	184	
TOTAL HOURS . . .	18 973	9 583	2 033	7 198	1 700	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING. . . .	1 932	922	216	302	128	
PERSONS . . .	2 658	1 221	297	411	150	
TOTAL HOURS . . .	118 762	50 033	11 049	12 163	6 062	
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING. . . .	995	1 070	386	2 286	187	
LESS THAN 25 DAYS . . .	375	256	141	-	63	
25 TO 99 DAYS . . .	295	197	245	-	67	
100 TO 149 DAYS . . .	89	106	-	291	14	
150 TO 199 DAYS . . .	44	90	-	217	5	
200 DAYS OR MORE. . . .	192	421	-	1 778	38	
TOTAL DAYS WORKED . . .	87 390	150 048	17 865	529 454	18 134	
ON ANOTHER FARM . . .	7 545	8 427	1 001	24 779	204	
AT NONFARM JOBS . . .	79 845	141 621	16 864	504 675	17 930	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING. . . .	1 052	739	209	784	199	
NUMBER OF PERSONS . . .	1 438	1 035	276	1 060	219	
MALE. . . .	647	450	105	404	88	
FEMALE. . . .	791	585	171	656	131	
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . .	446	250	41	301	32	
25 TO 99 DAYS . . .	467	325	72	359	49	
100 TO 199 DAYS . . .	247	228	56	186	47	
200 DAYS OR MORE. . . .	278	232	107	214	91	
TOTAL DAYS WORKED . . .	140 828	114 041	37 975	106 837	34 162	
ON ANOTHER FARM . . .	23 904	20 278	2 254	10 726	3 216	
AT NONFARM JOBS . . .	116 924	93 763	35 721	96 111	30 946	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 11.—General Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	126 067	13 136	198	1 550	4 134
	NUMBER	174 615	18 272	395	2 337	5 736
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	10 335	192	1 410	3 490
	NUMBER	112 509	12 762	600	2 017	4 192
TRACTORS	FARMS	124 701	13 023	201	1 544	4 067
	NUMBER	307 822	34 930	1 073	5 342	11 756
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	123 561	12 983	201	1 544	4 056
	NUMBER	284 887	32 907	1 008	4 986	11 067
1 TRACTOR	FARMS	27 794	1 653	-	28	125
2 TRACTORS	FARMS	50 670	5 455	13	324	1 657
3 TRACTORS	FARMS	31 434	4 070	32	720	1 629
4 TRACTORS	FARMS	9 505	1 247	53	314	507
5 TRACTORS OR MORE	FARMS	4 158	558	103	158	138
WHEEL TRACTORS	FARMS	123 372	12 971	200	1 544	4 056
	NUMBER	279 615	32 242	908	4 881	10 953
CRAWLER TRACTORS	FARMS	4 589	557	58	92	108
	NUMBER	5 272	665	100	105	114
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	21 817	1 965	57	338	676
	NUMBER	22 935	2 023	65	356	689
GRAIN AND BEAN COMBINES	FARMS	68 248	9 348	179	1 416	3 275
	NUMBER	71 748	9 835	260	1 508	3 447
PULL-TYPE	FARMS	54 731	7 517	76	884	2 592
	NUMBER	56 226	7 761	94	931	2 676
SELF-PROPELLED	FARMS	14 751	1 974	119	556	755
	NUMBER	15 522	2 074	166	577	771
PICKUP BALERS	FARMS	55 634	6 566	113	1 005	2 409
	NUMBER	55 896	6 593	115	1 013	2 415
HAY CONDITIONERS	FARMS	14 205	1 447	66	437	609
	NUMBER	14 236	1 451	67	437	612
CROP DRIERS	FARMS	6 484	691	72	216	249
	NUMBER	7 282	763	101	250	255
CORNPICKERS	FARMS	62 830	8 024	138	1 222	3 063
	NUMBER	64 726	8 305	153	1 291	3 154
FIELD FORAGE HARVESTERS	FARMS	23 372	2 627	99	640	1 055
	NUMBER	26 024	2 894	124	731	1 155
CYLINDER OR FLYWHEEL TYPE	FARMS	20 356	2 330	95	539	927
	NUMBER	20 637	2 370	96	550	950
FLAIL TYPE	FARMS	5 338	523	28	181	205
	NUMBER	5 387	524	28	181	205
TELEPHONE	FARMS	114 363	11 915	197	1 524	3 996
TELEVISION SET	FARMS	118 519	12 376	188	1 484	3 994
HOME FREEZER	FARMS	105 076	11 343	186	1 459	3 833
MILKING MACHINE	FARMS	61 453	7 891	73	1 101	3 018
BULK MILK TANK	FARMS	18 045	1 955	73	481	932
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	1 200	162	413	385
	PERSONS	15 939	1 700	361	574	482
FARMS REPORTING BY NUMBER OF WORKERS:						
1		7 979	902	90	299	304
2		1 689	201	33	84	65
3 OR 4		710	85	34	23	16
5 TO 9		176	10	3	7	-
10 OR MORE		68	2	2	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	8 818	1 362	26	219	538
	ACRES	593 255	80 409	7 317	18 447	31 200
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	105	1	15	37
	ACRES	14 376	2 525	160	380	684
VEGETABLES GROWN FOR SALE	FARMS	1 205	231	7	91	70
	ACRES	53 583	7 338	1 130	2 908	2 219
FRUITS AND NUTS	FARMS	498	55	4	12	14
	ACRES	372	114	2	7	24
SEED CROPS AND OTHER CROPS	FARMS	1 678	238	32	57	56
	ACRES	151 556	15 363	5 283	5 854	2 216
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	8 500	173	1 316	3 282
	ACRES	5 386 210	711 355	59 044	165 919	289 737
CORN	FARMS	48 980	6 393	105	1 053	2 728
	ACRES	2 913 543	376 940	18 637	94 722	169 094
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	4 903	90	649	1 917
	ACRES	2 063 612	269 754	30 852	50 581	96 815
OTHER CROPS	FARMS	7 043	1 003	61	285	404
	ACRES	337 029	54 236	9 345	18 785	17 985
PASTURELAND	FARMS	4 984	784	6	125	380
	ACRES	72 026	10 426	210	1 831	5 844
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	25 077	2 482	71	459	983
	NUMBER	962 505	70 062	8 275	20 158	25 087
HOGS, SHEEP, AND GOATS	FARMS	12 639	1 733	39	321	771
	NUMBER	1 621 347	187 263	12 925	57 491	77 707

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	3 967	2 409	878	2 140	1 028	
	NUMBER	5 370	3 235	1 149	3 190	1 245	
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	3 075	1 620	548	1 169	347	
	NUMBER	3 551	1 767	635	1 325	386	
TRACTORS	FARMS	3 911	2 422	878	2 050	939	
	NUMBER	9 926	5 207	1 626	3 436	1 495	
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	3 906	2 404	872	1 973	924	
	NUMBER	9 455	4 875	1 516	2 884	1 296	
1 TRACTOR	FARMS	426	648	426	1 258	615	
2 TRACTORS	FARMS	1 888	1 245	328	557	264	
3 TRACTORS	FARMS	1 227	383	79	131	31	
4 TRACTORS	FARMS	278	78	17	16	10	
5 TRACTORS OR MORE	FARMS	87	50	22	11	4	
WHEEL TRACTORS	FARMS	3 906	2 404	861	1 973	924	
	NUMBER	9 306	4 751	1 443	2 791	1 282	
CRAWLER TRACTORS	FARMS	128	102	69	87	10	
	NUMBER	149	124	73	93	14	
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	456	328	110	531	194	
	NUMBER	471	332	110	552	199	
GRAIN AND BEAN COMBINES	FARMS	2 955	1 248	275	298	135	
	NUMBER	3 051	1 289	280	314	135	
PULL-TYPE	FARMS	2 578	1 132	255	258	119	
	NUMBER	2 636	1 169	255	264	119	
SELF-PROPELLED	FARMS	399	120	25	50	16	
	NUMBER	415	120	25	50	16	
PICKUP BALERS	FARMS	1 913	877	249	469	93	
	NUMBER	1 924	877	249	480	93	
HAY CONDITIONERS	FARMS	204	110	21	24	-	
	NUMBER	204	110	21	24	-	
CROP DRIERS	FARMS	118	30	6	5	6	
	NUMBER	121	30	6	5	6	
CORNPICKERS	FARMS	2 482	970	149	220	95	
	NUMBER	2 558	997	152	220	95	
FIELD FORAGE HARVESTERS	FARMS	678	122	33	25	6	
	NUMBER	718	127	39	25	6	
CYLINDER OR FLYWHEEL TYPE	FARMS	618	118	33	4	6	
	NUMBER	623	118	33	4	6	
FLAIL TYPE	FARMS	94	9	6	21	-	
	NUMBER	95	9	6	21	-	
TELEPHONE	FARMS	3 461	2 100	637	1 943	777	
TELEVISION SET	FARMS	3 736	2 222	752	2 029	866	
HOME FREEZER	FARMS	3 294	2 004	567	1 692	664	
MILKING MACHINE	FARMS	2 551	1 004	144	255	136	
BULK MILK TANK	FARMS	394	70	5	12	7	
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	149	91	-	32	10	
	PERSONS	172	111	-	32	10	
FARMS REPORTING BY NUMBER OF WORKERS:							
1		133	76	-	32	10	
2		9	10	-	-	-	
3 OR 4		7	5	-	-	-	
5 TO 9		-	-	-	-	-	
10 OR MORE		-	-	-	-	-	
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	412	162	5	6	22	
	ACRES	19 448	3 952	45	114	203	
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	15	28	9	17	5	
	ACRES	426	445	430	170	35	
VEGETABLES GROWN FOR SALE	FARMS	46	17	-	11	-	
	ACRES	776	305	-	16	-	
FRUITS AND NUTS	FARMS	8	8	9	-	6	
	ACRES	13	62	6	-	6	
SEED CROPS AND OTHER CROPS	FARMS	69	19	5	14	14	
	ACRES	1 429	181	400	171	145	
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	2 571	1 028	130	233	127	
	ACRES	159 182	34 664	2 809	4 351	2 149	
CORN	FARMS	1 788	650	69	179	54	
	ACRES	76 965	16 236	1 286	2 758	722	
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1 561	617	69	42	76	
	ACRES	73 060	16 947	1 499	812	1 289	
OTHER CROPS	FARMS	184	63	6	37	-	
	ACRES	7 199	898	24	711	-	
PASTURELAND	FARMS	208	65	-	10	15	
	ACRES	1 958	583	-	70	138	
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	632	262	75	231	45	
	NUMBER	11 960	3 938	644	2 299	244	
HOGS, SHEEP, AND GOATS	FARMS	418	152	32	53	20	
	NUMBER	30 049	7 440	1 651	1 153	529	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 11.—General Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	83 177	9 853	201	1 495	3 685
	ACRES	7 420 674	956 155	98 530	253 004	363 272
	TONS	621 829	76 817	8 400	21 731	28 525
DRY MATERIALS	FARMS	81 691	9 700	199	1 478	3 623
	TONS	551 009	68 313	6 311	19 037	25 857
LIQUID MATERIALS	FARMS	18 472	2 118	103	546	941
	TONS	70 847	8 510	2 089	2 694	2 671
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	24 052	3 708	81	683	1 621
	ACRES	574 134	89 569	5 078	20 369	38 863
DRY MATERIALS	FARMS	23 842	3 681	81	678	1 604
	TONS	58 265	8 807	426	2 177	3 816
LIQUID MATERIALS	FARMS	397	58	1	16	32
	TONS	679	116	17	16	72
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	221	7	51	111
	ACRES	35 551	4 375	215	875	2 705
DRY MATERIALS	FARMS	1 888	209	7	45	111
	TONS	3 197	356	22	77	212
LIQUID MATERIALS	FARMS	74	11	-	1	4
	TONS	137	8	-	1	4
CORN	FARMS	69 356	8 059	161	1 320	3 272
	ACRES	4 138 645	498 121	28 528	131 250	219 006
DRY MATERIALS	FARMS	67 508	7 854	156	1 301	3 165
	TONS	332 411	39 186	2 374	11 101	16 256
LIQUID MATERIALS	FARMS	17 629	1 979	83	502	896
	TONS	60 323	6 872	1 008	2 395	2 502
SOYBEANS	FARMS	5 282	650	18	153	223
	ACRES	165 059	17 397	1 347	5 568	6 278
DRY MATERIALS	FARMS	5 185	634	18	153	217
	TONS	10 922	1 122	60	319	438
LIQUID MATERIALS	FARMS	115	14	-	-	-
	TONS	212	14	-	-	-
IRISH POTATOES	FARMS	1 042	167	25	23	39
	ACRES	90 297	5 371	2 714	1 026	744
DRY MATERIALS	FARMS	1 029	167	25	23	39
	TONS	16 948	854	451	114	120
LIQUID MATERIALS	FARMS	35	-	-	-	-
	TONS	143	-	-	-	-
ALL OTHER CROPS	FARMS	23 919	3 270	136	679	1 069
	ACRES	2 416 022	341 415	60 735	93 918	95 679
DRY MATERIALS	FARMS	23 391	3 173	121	646	1 045
	TONS	129 293	17 998	2 978	5 252	5 017
LIQUID MATERIALS	FARMS	1 042	182	46	51	45
	TONS	9 368	1 502	1 064	284	93
LIME OR LIMING MATERIALS	FARMS	8 245	626	10	86	235
	ACRES	192 213	14 892	532	2 473	5 695
	TONS	476 997	38 781	1 478	6 686	15 147
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	13 485	201	1 560	4 178
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	11 531	177	1 423	3 904
	DOLLARS	207 381 592	18 151 277	1 176 915	4 987 461	7 186 759
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	16 900	1 478	10	33	153
$200 TO $999	FARMS	41 459	4 365	23	177	1 044
$1,000 TO $1,999	FARMS	20 701	2 552	14	244	1 228
$2,000 TO $4,999	FARMS	18 465	2 523	39	647	1 311
$5,000 TO $9,999	FARMS	4 688	492	49	250	161
$10,000 TO $19,999	FARMS	1 554	110	31	72	7
$20,000 AND OVER	FARMS	947	11	11	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	90 120	10 309	108	1 171	3 670
50 TO 99 TONS	FARMS	2 827	351	25	180	120
100 TO 199 TONS	FARMS	817	77	27	34	11
200 TO 499 TONS	FARMS	486	8	4	4	-
500 TONS OR MORE	FARMS	255	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	68 905	9 365	156	1 231	3 351
	DOLLARS	148 860 705	10 455 156	1 382 327	3 081 705	3 676 421
$1 TO $999	FARMS	47 820	6 767	52	515	2 249
$1,000 TO $2,499	FARMS	9 343	1 605	12	321	728
$2,500 TO $4,999	FARMS	4 667	596	13	208	253
$5,000 TO $9,999	FARMS	3 634	270	25	142	98
$10,000 TO $19,999	FARMS	2 150	95	30	37	23
$20,000 AND OVER	FARMS	1 291	32	24	8	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	114 772	12 654	197	1 547	4 121
	DOLLARS	36 277 809	4 205 662	333 714	874 252	1 622 612
$1 TO $99	FARMS	27 883	1 884	-	41	110
$100 TO $499	FARMS	68 034	8 336	30	727	2 917
$500 TO $999	FARMS	14 403	1 935	49	599	955
$1,000 TO $1,999	FARMS	3 322	391	64	154	119
$2,000 AND OVER	FARMS	1 130	108	54	26	20
FERTILIZER AND FERTILIZING MATERIALS	FARMS	86 380	9 993	201	1 505	3 697
	DOLLARS	54 867 739	6 685 820	773 329	1 963 428	2 445 456
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	128 336	13 470	201	1 560	4 178
	DOLLARS	87 997 659	11 044 605	560 585	2 200 162	4 027 006
$1 TO $99	FARMS	10 791	347	-	-	-
$100 TO $499	FARMS	49 795	3 816	-	47	431
$500 TO $999	FARMS	41 435	5 581	22	385	2 215
$1,000 TO $4,999	FARMS	25 957	3 703	163	1 121	1 532
$5,000 AND OVER	FARMS	358	23	16	7	-

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	2 915	1 347	210	648	245	
	ACRES	181 002	54 482	5 865	11 953	5 094	
	TONS	13 272	4 485	404	1 124	424	
DRY MATERIALS	FARMS	2 876	1 314	210	648	240	
	TONS	12 486	4 228	394	1 100	408	
LIQUID MATERIALS	FARMS	377	142	9	38	10	
	TONS	788	258	10	23	16	
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	893	390	40	148	61	
	ACRES	17 692	6 997	570	1 889	1 113	
DRY MATERIALS	FARMS	888	390	40	148	61	
	TONS	1 557	771	60	201	127	
LIQUID MATERIALS	FARMS	5	4	-	-	-	
	TONS	7	4	-	-	-	
OTHER PASTURE (NOT CROPLAND)	FARMS	30	19	3	6	16	
	ACRES	339	209	32	102	342	
DRY MATERIALS	FARMS	30	13	3	6	16	
	TONS	35	8	2	6	19	
LIQUID MATERIALS	FARMS	-	6	-	-	-	
	TONS	-	3	-	-	-	
CORN	FARMS	2 325	864	117	394	108	
	ACRES	93 342	23 387	2 608	6 210	1 742	
DRY MATERIALS	FARMS	2 286	833	113	394	108	
	TONS	7 151	2 116	188	579	138	
LIQUID MATERIALS	FARMS	367	122	9	38	5	
	TONS	735	222	10	20	6	
SOYBEANS	FARMS	155	80	21	35	10	
	ACRES	2 361	1 615	228	495	66	
DRY MATERIALS	FARMS	155	70	21	35	10	
	TONS	217	74	14	29	7	
LIQUID MATERIALS	FARMS	4	10	-	-	-	
	TONS	2	12	-	-	-	
IRISH POTATOES	FARMS	53	27	-	6	11	
	ACRES	776	111	-	57	11	
DRY MATERIALS	FARMS	53	27	-	6	11	
	TONS	146	23	-	5	3	
LIQUID MATERIALS	FARMS	-	-	-	-	-	
	TONS	-	-	-	-	-	
ALL OTHER CROPS	FARMS	852	467	67	175	76	
	ACRES	66 493	22 163	2 427	3 200	1 820	
DRY MATERIALS	FARMS	838	456	67	171	71	
	TONS	3 383	1 237	131	280	114	
LIQUID MATERIALS	FARMS	29	11	-	4	5	
	TONS	44	17	-	3	10	
LIME OR LIMING MATERIALS	FARMS	188	79	28	104	41	
	ACRES	4 444	1 318	430	1 043	483	
	TONS	10 890	3 460	1 120	2 215	1 076	
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	4 045	2 540	961	2 281	1 107	
FEED FOR LIVESTOCK AND POULTRY	FARMS	3 600	1 960	467	1 145	527	
	DOLLARS	3 674 784	990 748	134 610	289 205	103 134	
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	413	607	262	687	339	
$200 TO $999	FARMS	1 853	1 081	187	421	188	
$1,000 TO $1,999	FARMS	838	222	6	27	-	
$2,000 TO $4,999	FARMS	468	46	12	10	-	
$5,000 TO $9,999	FARMS	28	4	-	-	-	
$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	3 352	1 670	338	833	353	
50 TO 99 TONS	FARMS	26	-	-	-	-	
100 TO 199 TONS	FARMS	5	-	-	-	-	
200 TO 499 TONS	FARMS	-	-	-	-	-	
500 TONS OR MORE	FARMS	-	-	-	-	-	
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 878	1 415	334	745	284	
	DOLLARS	1 673 787	540 713	100 203	242 011	67 935	
$1 TO $999	FARMS	2 351	1 289	311	692	265	
$1,000 TO $2,499	FARMS	437	96	11	43	19	
$2,500 TO $4,999	FARMS	81	29	12	10	-	
$5,000 TO $9,999	FARMS	4	1	-	-	-	
$10,000 TO $19,999	FARMS	5	-	-	-	-	
$20,000 AND OVER	FARMS	-	-	-	-	-	
SEEDS, BULBS, PLANTS, AND TREES	FARMS	3 951	2 245	593	1 294	622	
	DOLLARS	947 213	366 291	61 580	118 272	52 007	
$1 TO $99	FARMS	598	756	379	822	435	
$100 TO $499	FARMS	3 041	1 413	208	472	183	
$500 TO $999	FARMS	254	72	6	-	4	
$1,000 TO $1,999	FARMS	50	4	-	-	-	
$2,000 AND OVER	FARMS	8	-	-	-	-	
FERTILIZER AND FERTILIZING MATERIALS	FARMS	2 979	1 370	241	777	312	
	DOLLARS	1 096 967	375 563	31 077	93 492	33 529	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	4 045	2 536	950	2 059	981	
	DOLLARS	2 862 259	1 149 826	244 767	352 423	194 866	
$1 TO $99	FARMS	25	131	191	738	332	
$100 TO $499	FARMS	1 181	1 478	679	1 249	591	
$500 TO $999	FARMS	2 132	780	47	65	54	
$1,000 TO $4,999	FARMS	707	147	33	6	4	
$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 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.	84 575	9 317	148	1 164	3 075
DOLLARS.	24 080 165	2 786 072	101 527	466 986	1 061 666
$1 TO $199. . . . . FARMS.	39 737	3 647	4	301	921
$200 TO $499. . . . . FARMS.	31 808	4 133	61	515	1 535
$500 TO $999. . . . . FARMS.	10 333	1 307	56	281	512
$1,000 TO $1,999. . . . . FARMS.	2 274	202	18	65	90
$2,000 TO $2,499. . . . . FARMS.	205	19	8	-	11
$2,500 TO $4,999. . . . . FARMS.	189	7	-	1	6
$5,000 TO $9,999. . . . . FARMS.	19	2	1	1	-
$10,000 AND OVER. . . . . FARMS.	10	-	-	-	-
HIRED LABOR . . . . . FARMS.	62 694	6 887	200	1 234	2 386
DOLLARS.	43 872 053	4 047 891	933 783	1 271 705	1 060 930
$1 TO $199. . . . . FARMS.	29 554	3 204	11	243	1 030
$200 TO $499. . . . . FARMS.	15 736	1 787	20	335	739
$500 TO $999. . . . . FARMS.	7 892	870	19	226	347
$1,000 TO $2,499. . . . . FARMS.	5 975	681	38	286	205
$2,500 TO $4,999. . . . . FARMS.	2 342	255	58	121	54
$5,000 TO $9,999. . . . . FARMS.	779	66	32	21	11
$10,000 TO $19,999. . . . . FARMS.	257	19	17	2	-
$20,000 TO $49,999. . . . . FARMS.	123	4	4	-	-
$50,000 AND OVER. . . . . FARMS.	36	1	1	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 375 606 457	145 893 367	11 572 939	35 757 375	59 374 157
AVERAGE PER FARM.	10 488	10 987	62 556	26 062	13 971
ALL CROPS	470 932 635	65 897 961	7 398 840	16 381 316	24 028 296
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	63 563 092	7 059 473	15 754 026	23 315 732
VEGETABLES.	10 209 870	1 835 929	321 397	563 883	593 140
FRUITS AND NUTS	1 348 014	60 005	270	18 560	11 170
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	438 935	17 700	44 847	108 254
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	903 762 889	79 831 716	4 151 999	19 314 964	35 310 749
POULTRY AND POULTRY PRODUCTS.	105 587 268	10 897 904	503 804	2 304 879	4 715 271
DAIRY PRODUCTS.	311 026 212	26 503 690	965 408	6 544 343	12 574 513
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	487 149 409	42 430 122	2 682 787	10 465 742	18 020 965
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	100 386	10 962	134	1 206	3 819
NUMBER.	4 281 480	396 757	14 657	72 081	159 069
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	87 274	9 855	104	1 061	3 511
NUMBER.	1 648 073	163 966	4 568	27 800	66 841
MILK COWS . . . . . FARMS.	70 303	8 275	83	945	3 154
NUMBER.	1 236 983	118 873	2 794	22 130	52 508
HEIFERS AND HEIFER CALVES . . . . . FARMS.	89 058	9 823	110	1 086	3 496
NUMBER.	1 357 179	122 221	3 944	22 391	48 906
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	83 979	9 400	126	1 068	3 384
NUMBER.	1 276 228	110 570	6 145	21 890	43 322
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 700	960	7	41	105
10 TO 19.	14 946	1 858	4	50	297
20 TO 49.	43 849	5 753	20	436	2 357
50 TO 99.	23 579	2 033	44	536	946
100 TO 199.	5 183	321	45	131	104
200 TO 499.	1 036	36	13	12	10
500 OR MORE	93	1	1	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	10 272	869	9	57	118
5 TO 9.	11 740	1 509	2	43	208
10 TO 19.	29 433	4 481	12	241	1 777
20 TO 29.	20 713	2 022	9	368	1 049
30 TO 49.	12 181	759	36	286	282
50 TO 99.	2 653	197	29	61	74
100 TO 199.	256	17	6	5	3
200 OR MORE	26	1	1	-	-
MILK COWS:					
1 TO 4.	8 986	861	10	47	141
5 TO 9.	9 491	1 519	3	36	212
10 TO 19.	24 338	3 939	6	253	1 779
20 TO 29.	17 230	1 504	11	351	891
30 TO 49.	8 980	412	35	239	129
50 TO 99.	1 214	40	18	19	2
100 OR MORE	64	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	55 455	7 842	81	961	3 100
NUMBER.	3 396 494	475 077	11 885	105 208	219 119
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	38 965	5 628	51	652	2 299
NUMBER.	499 393	66 592	1 397	12 459	30 757
ALL OTHER HOGS AND PIGS . . . . . FARMS.	51 927	7 475	77	936	2 980
NUMBER.	2 897 101	408 485	10 488	92 749	188 362
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	10 783	935	3	34	172
10 TO 24.	10 127	1 260	9	65	372
25 TO 99.	23 569	4 137	15	377	1 778
100 TO 199.	8 092	1 256	32	356	689
200 TO 499.	2 663	252	21	128	89
500 OR MORE	221	2	1	1	-

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.	2 810	1 685	435	1 116	496	
DOLLARS.	741 129	355 791	58 973	134 002	56 993	
$1 TO $199. . . . . .FARMS.	1 203	890	328	855	392	
$200 TO $499. . . . . .FARMS.	1 283	632	107	245	104	
$500 TO $999. . . . . .FARMS.	300	158	-	16	-	
$1,000 TO $1,999. . . . . .FARMS.	24	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.	1 863	988	216	470	224	
DOLLARS.	514 765	244 456	22 252	73 060	39 096	
$1 TO $199. . . . . .FARMS.	1 126	615	179	361	171	
$200 TO $499. . . . . .FARMS.	435	226	32	67	39	
$500 TO $999. . . . . .FARMS.	193	80	5	35	9	
$1,000 TO $2,499. . . . . .FARMS.	85	67	-	7	5	
$2,500 TO $4,999. . . . . .FARMS.	22	-	-	-	-	
$5,000 TO $9,999. . . . . .FARMS.	2	-	-	-	-	
$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.	28 719 409	8 957 952	1 511 535	2 269 024	1 399 466	
AVERAGE PER FARM.	7 379	3 699	1 306	1 017	1 106	
ALL CROPS	12 387 715	4 686 414	1 015 380	1 765 115	1 001 245	
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	12 013 056	4 451 422	969 383	1 702 251	973 756	
VEGETABLES.	237 070	109 158	11 281	17 042	6 757	
FRUITS AND NUTS	12 279	14 490	3 236	3 484	7 373	
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	125 310	111 344	31 480	42 338	13 359	
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	16 301 309	4 260 173	492 522	501 048	395 881	
POULTRY AND POULTRY PRODUCTS.	2 554 527	738 571	80 852	55 874	97 313	
DAIRY PRODUCTS.	5 175 654	1 128 816	114 956	76 885	65 055	
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	8 571 128	2 392 786	296 714	368 289	233 513	
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS.	3 366	1 838	599	1 089	496	
NUMBER.	102 451	39 839	8 660	11 673	4 908	
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS.	3 065	1 621	493	801	393	
NUMBER.	44 204	16 993	3 560	3 798	1 939	
MILK COWS . . . . . .FARMS.	2 585	1 169	339	418	253	
NUMBER.	30 866	8 991	1 584	1 233	912	
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	3 033	1 607	491	896	375	
NUMBER.	31 357	12 641	2 982	4 466	1 700	
STEERS AND BULLS, INCLUDING CALVES. . . . .FARMS.	2 875	1 490	457	811	326	
NUMBER.	26 890	10 205	2 118	3 409	1 269	
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	223	337	247	611	293	
10 TO 19.	686	618	203	321	145	
20 TO 49.	2 022	784	134	155	54	
50 TO 99.	403	90	14	1	4	
100 TO 199.	31	9	1	1	-	
200 TO 499.	1	-	-	-	-	
500 OR MORE	-	-	-	-	-	
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	214	275	196	489	221	
5 TO 9.	509	567	180	212	130	
10 TO 19.	1 732	622	97	88	36	
20 TO 29.	466	117	13	10	6	
30 TO 49.	119	32	4	1	-	
50 TO 99.	23	7	3	1	-	
100 TO 199.	2	1	-	-	-	
200 OR MORE	-	-	-	-	-	
MILK COWS:						
1 TO 4.	226	261	176	326	175	
5 TO 9.	579	541	148	85	76	
10 TO 19.	1 528	358	15	7	2	
20 TO 29.	242	9	-	-	-	
30 TO 49.	9	-	-	-	-	
50 TO 99.	1	-	-	-	-	
100 OR MORE	-	-	-	-	-	
HOGS AND PIGS . . . . . .FARMS.	2 436	1 018	246	351	164	
NUMBER.	110 719	25 074	3 072	3 169	1 675	
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	1 800	684	142	160	83	
NUMBER.	17 255	4 145	579	706	345	
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	2 322	934	226	320	148	
NUMBER.	93 464	20 929	2 493	2 463	1 330	
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	284	304	138	244	102	
10 TO 24.	452	286	76	76	45	
25 TO 99.	1 515	420	32	30	17	
100 TO 199.	172	7	-	1	-	
200 TO 499.	13	1	-	-	-	
500 OR MORE	-	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 11.—General Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	45 926	6 590	57	740	2 663
	LITTERS	714 385	91 195	1 879	18 133	43 228
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		5 667	565	2	24	111
3 TO 9 LITTERS		14 229	2 139	7	87	571
10 TO 19 LITTERS		13 822	2 356	12	189	1 147
20 TO 49 LITTERS		10 420	1 428	23	393	797
50 TO 99 LITTERS		1 494	98	12	45	36
100 LITTERS OR MORE		294	4	1	2	1
SHEEP AND LAMBS	FARMS	15 555	1 803	27	169	600
	NUMBER	774 156	77 828	4 963	8 539	25 107
LAMBS UNDER 1 YEAR OLD	FARMS	11 169	1 325	22	121	435
	NUMBER	307 049	28 323	3 602	3 306	8 422
SHEEP 1 YEAR OLD AND OVER	FARMS	14 897	1 739	23	162	585
	NUMBER	467 107	49 505	1 361	5 233	16 685
EWES	FARMS	14 623	1 717	23	160	580
	NUMBER	445 145	47 034	1 327	4 944	15 844
RAMS AND WETHERS	FARMS	9 939	1 176	16	111	371
	NUMBER	21 962	2 471	34	289	841
CHICKENS 4 MONTHS OLD AND OVER	FARMS	47 904	7 447	70	732	2 717
	NUMBER	14 648 678	2 923 762	81 988	555 957	1 222 523
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	97 980	11 021	144	1 231	3 913
	NUMBER	2 205 472	169 690	10 412	35 337	66 498
	DOLLARS	302 667 552	20 327 535	1 771 989	4 971 526	7 939 040
HOGS AND PIGS	FARMS	54 549	7 978	88	991	3 216
	NUMBER	5 810 108	729 752	23 782	172 234	332 987
	DOLLARS	157 483 055	20 659 978	766 151	5 329 617	9 572 864
SHEEP AND LAMBS	FARMS	14 998	1 764	28	163	591
	NUMBER	726 209	57 676	5 378	6 226	19 204
	DOLLARS	12 221 453	907 683	86 160	102 967	316 096
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	58 015	6 785	80	943	3 003
	POUNDS	9 203 472 197	759 763 978	30 033 822	200 556 624	373 190 330
	DOLLARS	299 674 837	24 491 401	965 376	6 474 315	12 026 970
CREAM	FARMS	9 284	1 712	1	32	278
BUTTERFAT	POUNDS	17 740 097	3 144 827	50	109 429	855 632
	DOLLARS	11 353 659	2 012 687	32	70 034	547 603
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	163	13	-	5	4
	NUMBER	8 320 064	75 640	-	51 400	16 000
	DOLLARS	5 241 642	47 654	-	32 382	10 080
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	35 533	6 645	68	705	2 545
	NUMBER	9 849 628	2 003 292	61 227	381 476	850 247
	DOLLARS	2 560 908	520 857	15 919	99 184	221 066
CHICKEN EGGS	FARMS	39 142	6 981	64	709	2 621
	DOZENS	184 667 000	39 497 439	1 255 543	8 217 037	17 489 875
	DOLLARS	46 166 803	9 874 367	313 887	2 054 261	4 372 470
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	97 175	11 143	144	1 280	4 077
	ACRES	5 642 088	698 505	27 492	143 034	307 085
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		18 607	1 445	3	32	100
20 TO 49 ACRES		33 449	3 483	7	70	741
50 TO 74 ACRES		19 200	2 690	9	157	1 367
75 TO 99 ACRES		10 869	1 636	6	306	983
100 TO 149 ACRES		9 941	1 420	28	480	758
150 TO 199 ACRES		2 959	294	31	150	101
200 ACRES OR MORE		2 150	175	60	85	27
HARVESTED FOR GRAIN	FARMS	83 677	10 025	126	1 209	3 891
	ACRES	4 365 269	574 069	23 231	121 632	261 583
	BUSHELS	248 509 144	33 191 202	1 692 305	8 284 702	15 349 273
SALES	FARMS	42 311	6 763	110	1 008	2 880
	BUSHELS	118 031 396	14 069 622	1 090 210	4 203 319	6 163 578
SOYBEANS FOR BEANS	FARMS	58 785	8 493	116	1 109	3 491
	ACRES	2 780 559	366 379	12 330	78 443	165 413
	BUSHELS	55 052 307	7 316 531	283 605	1 791 624	3 394 822
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	30 204	4 446	109	588	1 558
	ACRES	939 410	121 834	19 798	27 025	37 185
	BUSHELS	21 133 273	2 658 935	516 044	678 750	791 272
WINTER WHEAT	FARMS	1 331	236	4	32	85
	ACRES	18 496	3 454	312	608	1 340
	BUSHELS	448 576	89 490	6 112	19 718	37 255
SPRING WHEAT	FARMS	29 218	4 285	106	571	1 500
	ACRES	920 914	118 380	19 486	26 417	35 845
	BUSHELS	20 684 697	2 569 445	509 932	659 032	754 017
DURUM WHEAT	FARMS	2 038	254	18	60	93
	ACRES	105 694	8 282	1 633	2 795	2 415
	BUSHELS	2 996 862	231 503	56 090	84 379	61 422
OTHER SPRING WHEAT	FARMS	28 108	4 144	103	550	1 440
	ACRES	815 220	110 098	17 853	23 622	33 430
	BUSHELS	17 687 835	2 337 942	453 842	574 653	692 595

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.	2 120	846	164	212	99	
	LITTERS.	21 876	5 459	620	764	357	
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS.		179	173	76	114	51	
3 TO 9 LITTERS.		888	512	74	83	43	
10 TO 19 LITTERS.		857	137	14	13	4	
20 TO 49 LITTERS.		193	22	-	2	1	
50 TO 99 LITTERS.		3	2	-	-	-	
100 LITTERS OR MORE		-	-	-	-	-	
SHEEP AND LAMBS	FARMS.	533	350	124	175	111	
	NUMBER.	22 130	13 479	3 610	4 067	2 972	
LAMBS UNDER 1 YEAR OLD.	FARMS.	393	262	92	125	72	
	NUMBER.	7 666	4 218	1 109	1 277	800	
SHEEP 1 YEAR OLD AND OVER	FARMS.	516	336	117	162	107	
	NUMBER.	14 464	9 261	2 501	2 790	2 172	
EWES.	FARMS.	507	332	115	160	105	
	NUMBER.	13 727	8 839	2 353	2 644	2 019	
RAMS AND WETHERS.	FARMS.	356	244	78	107	62	
	NUMBER.	737	422	148	146	153	
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	2 401	1 188	339	394	401	
	NUMBER.	768 483	256 942	37 869	31 609	42 024	
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	3 426	1 817	490	714	419	
	NUMBER.	40 017	15 052	2 374	3 054	1 662	
	DOLLARS.	4 090 641	1 375 625	178 714	235 909	145 396	
HOGS AND PIGS	FARMS.	2 491	994	198	227	139	
	NUMBER.	158 404	38 187	4 158	4 932	2 800	
	DOLLARS.	4 114 342	806 317	70 687	69 382	46 676	
SHEEP AND LAMBS	FARMS.	527	337	118	154	108	
	NUMBER.	15 381	9 240	2 247	2 665	2 098	
	DOLLARS.	238 242	133 453	30 765	34 584	28 929	
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	1 974	660	125	152	86	
	POUNDS.	132 958 039	21 426 521	1 598 642	1 607 416	969 128	
	DOLLARS.	4 279 307	693 457	51 976	53 477	31 624	
CREAM	FARMS.	706	536	159	81	107	
BUTTERFAT	POUNDS.	1 400 813	680 429	98 474	36 611	52 281	
	DOLLARS.	896 521	435 474	63 023	23 432	33 460	
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	4	-	-	-	-	
	NUMBER.	8 240	-	-	-	-	
	DOLLARS.	5 192	-	-	-	-	
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	2 171	972	184	184	223	
	NUMBER.	514 741	174 069	21 532	24 504	27 431	
	DOLLARS.	133 832	45 258	5 598	6 371	7 131	
CHICKEN EGGS.	FARMS.	2 270	1 073	244	213	326	
	DOZENS.	9 494 799	2 743 979	296 206	189 109	355 099	
	DOLLARS.	2 373 701	685 996	74 052	47 278	88 775	
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	3 510	1 712	420	588	335	
	ACRES.	167 435	46 001	7 458	8 110	4 160	
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES.		367	677	266	459	271	
20 TO 49 ACRES.		1 670	858	137	119	60	
50 TO 74 ACRES.		1 005	137	15	8	4	
75 TO 99 ACRES.		316	23	2	2	-	
100 TO 149 ACRES.		137	17	-	-	-	
150 TO 199 ACRES.		12	-	-	-	-	
200 ACRES OR MORE		3	-	-	-	-	
HARVESTED FOR GRAIN	FARMS.	3 150	1 382	267	379	228	
	ACRES.	131 950	31 708	3 965	3 879	2 484	
	BUSHELS.	6 423 762	1 316 061	125 099	141 358	89 535	
SALES	FARMS.	1 909	714	142	258	124	
	BUSHELS.	2 124 276	443 386	44 853	71 014	35 669	
SOYBEANS FOR BEANS.	FARMS.	2 594	986	197	248	172	
	ACRES.	84 791	22 343	3 059	3 445	2 294	
	BUSHELS.	1 492 600	319 632	34 248	37 627	27 223	
SMALL GRAINS HARVESTED:							
WHEAT	FARMS.	1 369	669	153	121	121	
	ACRES.	25 871	10 247	1 708	1 259	1 191	
	BUSHELS.	482 490	165 795	24 584	18 344	18 048	
WINTER WHEAT.	FARMS.	72	34	9	5	8	
	ACRES.	744	359	91	44	45	
	BUSHELS.	17 474	7 669	1 262	505	744	
SPRING WHEAT.	FARMS.	1 321	642	145	116	115	
	ACRES.	25 127	9 888	1 617	1 215	1 146	
	BUSHELS.	465 016	158 126	23 322	17 839	17 304	
DURUM WHEAT	FARMS.	63	17	3	4	4	
	ACRES.	1 249	165	25	28	35	
	BUSHELS.	26 142	3 154	316	220	496	
OTHER SPRING WHEAT.	FARMS.	1 280	629	142	112	112	
	ACRES.	23 878	9 723	1 592	1 187	1 111	
	BUSHELS.	438 874	154 972	23 006	17 619	16 808	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 11.—General Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED CROPS HARVESTED--CON.						
SMALL GRAINS HARVESTED--CON.						
OATS FOR GRAIN	FARMS	87 752	10 702	138	1 145	3 749
	ACRES	3 043 468	393 813	13 755	54 369	139 611
	BUSHELS	135 362 127	17 774 341	754 992	2 927 828	6 745 102
BARLEY FOR GRAIN	FARMS	9 074	1 131	68	195	375
	ACRES	550 289	60 741	16 862	15 984	16 176
	BUSHELS	18 726 309	1 892 635	526 227	558 271	507 689
RYE FOR GRAIN	FARMS	3 397	401	2	46	98
	ACRES	86 829	9 222	52	1 454	2 599
	BUSHELS	1 570 905	162 750	900	31 006	50 961
FLAXSEED	FARMS	11 760	1 704	27	136	553
	ACRES	435 639	58 413	2 286	7 686	20 856
	BUSHELS	4 126 757	511 881	17 867	80 044	200 671
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	11 287	147	1 217	3 864
	ACRES	2 311 194	310 336	11 106	45 844	104 610
	TONS	5 246 127	788 544	30 770	141 443	288 122
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	1 995	6	107	376
	ACRES	589 495	64 691	239	4 416	11 050
	TONS	800 993	96 299	401	9 156	19 031
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	281	7	25	61
	ACRES	48 437	4 501	262	668	1 053
	TONS	63 390	6 956	443	1 131	1 720
WILD HAY CUT	FARMS	24 525	2 855	14	204	785
	ACRES	408 733	60 928	568	5 206	15 510
	TONS	465 506	71 245	903	7 624	18 853
OTHER HAY CUT	FARMS	5 860	651	8	70	167
	ACRES	78 828	11 110	467	1 535	2 371
	TONS	105 783	15 450	569	2 595	3 444
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	377	20	103	151
	ACRES	104 092	7 195	484	2 265	2 599
	TONS, GREEN WT	523 647	32 880	3 107	11 083	11 772
RED CLOVER SEED	FARMS	2 540	425	4	21	69
	ACRES	38 833	8 670	340	576	1 613
	POUNDS	3 232 107	740 534	25 000	53 822	143 282
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	814	23	65	226
	ACRES	93 256	4 719	1 961	876	850
	HUNDREDWEIGHT	10 975 273	361 598	170 453	66 658	62 892
SUGAR BEETS FOR SUGAR	FARMS	1 113	200	46	98	52
	ACRES	119 951	17 806	6 969	7 960	2 720
	TONS	1 329 771	193 658	78 330	86 775	27 349
VEGETABLES HARVESTED FOR SALE	FARMS	4 893	957	37	201	365
	ACRES	145 046	28 872	3 543	8 561	10 522
SALES	DOLLARS	10 209 870	1 835 929	321 397	563 883	593 140
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 593	178	5	22	57
	ACRES	4 633	310	4	41	57

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.							
SMALL GRAINS HARVESTED--CON.							
OATS FOR GRAIN	FARMS	3 353	1 784	533	652	495	
	ACRES	123 280	51 734	11 064	9 309	7 754	
	BUSHELS	5 147 689	1 881 294	317 436	286 499	247 988	
BARLEY FOR GRAIN	FARMS	316	160	17	23	29	
	ACRES	8 652	2 827	240	239	321	
	BUSHELS	229 244	67 027	4 177	4 774	5 209	
RYE FOR GRAIN	FARMS	144	88	23	43	29	
	ACRES	3 208	1 646	263	629	393	
	BUSHELS	51 854	24 243	3 786	9 334	5 022	
FLAXSEED	FARMS	594	317	77	47	36	
	ACRES	18 973	7 390	1 222	733	583	
	BUSHELS	156 258	49 965	7 076	3 881	3 234	
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	3 403	1 944	712	1 320	757	
	ACRES	85 045	49 521	14 210	25 353	14 643	
	TONS	203 402	101 355	23 452	42 985	22 904	
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	608	532	366	749	399	
	ACRES	20 194	18 556	10 236	20 593	10 432	
	TONS	30 458	25 613	11 640	24 212	11 853	
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	81	63	44	73	36	
	ACRES	1 161	875	482	877	302	
	TONS	1 817	1 268	577	967	306	
WILD HAY CUT	FARMS	960	609	283	378	241	
	ACRES	20 360	13 452	5 832	8 107	5 049	
	TONS	22 538	15 492	5 835	9 104	5 196	
OTHER HAY CUT	FARMS	220	128	58	85	65	
	ACRES	2 967	2 637	1 133	1 572	1 112	
	TONS	4 351	3 451	1 040	2 073	1 373	
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	76	21	6	18	5	
	ACRES	1 282	486	79	232	29	
	TONS, GREEN WT.	5 319	1 331	268	928	41	
RED CLOVER SEED	FARMS	150	120	61	49	54	
	ACRES	3 259	2 122	760	667	734	
	POUNDS	282 513	187 100	48 817	57 735	61 007	
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	235	178	87	173	137	
	ACRES	746	218	68	56	31	
	HUNDREDWEIGHT	42 686	16 353	2 556	4 133	2 755	
SUGAR BEETS FOR SUGAR	FARMS	4	-	-	-	-	
	ACRES	157	-	-	-	-	
	TONS	1 204	-	-	-	-	
VEGETABLES HARVESTED FOR SALE	FARMS	201	125	28	45	27	
	ACRES	4 159	1 990	97	258	129	
SALES	DOLLARS	237 070	109 158	11 281	17 042	6 757	
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	49	33	12	22	15	
	ACRES	63	96	49	48	13	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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.	109 737	25 656	1 153	274	100
PERCENT		100.0	23.4	1.1	.2	.1
LAND IN FARMS	ACRES.	28 541 601	7 994 320	635 227	53 165	9 099
PERCENT		100.0	28.0	2.2	.2	(1)
AVERAGE SIZE OF FARM	ACRES.	260.1	311.6	550.9	194.0	91.0
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS.	44 023	57 272	113 203	74 713	36 124
AVERAGE PER ACRE	DOLLARS.	168.90	183.80	202.53	355.78	355.19
FARMS BY VALUE:						
LESS THAN $10,000		9 843	1 018	36	29	16
$10,000 TO $19,999		17 428	2 051	70	46	14
$20,000 TO $39,999		33 760	6 485	127	39	32
$40,000 TO $69,999		30 330	8 859	187	93	27
$70,000 TO $99,999		10 910	4 086	237	15	-
$100,000 TO $149,999		5 050	2 106	230	8	-
$150,000 TO $199,999		1 260	487	87	13	6
$200,000 TO $499,999		991	367	167	2	-
$500,000 OR MORE		71	22	11	5	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS.	106 917	25 656	1 153	274	100
	ACRES.	16 902 897	5 442 124	434 638	38 183	3 934
1 TO 9 ACRES	FARMS.	1 250	62	11	53	30
10 TO 19 ACRES	FARMS.	1 553	133	11	43	20
20 TO 29 ACRES	FARMS.	2 177	191	8	30	12
30 TO 49 ACRES	FARMS.	6 981	802	30	43	17
50 TO 99 ACRES	FARMS.	25 882	3 978	98	51	14
100 TO 199 ACRES	FARMS.	42 607	9 967	217	35	5
200 TO 499 ACRES	FARMS.	24 030	9 213	506	10	1
500 TO 999 ACRES	FARMS.	2 133	1 134	219	3	1
1,000 ACRES OR MORE	FARMS.	304	176	53	6	-
CROPLAND USED ONLY FOR PASTURE	FARMS.	42 133	6 926	182	23	8
	ACRES.	1 193 949	165 767	6 575	369	207
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS.	45 520	13 606	493	70	18
	ACRES.	1 835 886	681 084	49 478	2 433	393
CROP FAILURE	FARMS.	8 047	1 831	193	26	7
	ACRES.	230 954	73 808	11 133	619	31
IDLE CROPLAND	FARMS.	24 733	8 212	601	84	32
	ACRES.	1 019 595	458 001	63 086	3 228	434
WOODLAND PASTURED	FARMS.	36 454	3 252	154	29	13
	ACRES.	2 025 794	124 024	8 948	985	576
WOODLAND NOT PASTURED	FARMS.	25 091	4 288	252	67	40
	ACRES.	1 097 369	172 621	16 234	2 584	2 002
OTHER PASTURE (SEE TEXT)	FARMS.	46 594	7 441	116	33	11
	ACRES.	1 926 745	250 623	7 744	993	315
IMPROVED PASTURE	FARMS.	9 487	1 362	18	3	-
	ACRES.	232 306	29 072	323	33	-
IRRIGATED LAND IN FARMS	FARMS.	406	27	72	54	20
	ACRES.	17 051	1 022	6 951	977	251
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS.	8 692	1 057	14	5	11
	ACRES.	442 768	46 886	743	370	300
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS.	7 856	917	38	4	11
	ACRES.	561 925	73 850	5 757	84	228
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS.	9 462	1 190	70	9	-
	NUMBER.	13 967	1 602	109	9	-
	ACRES.	9 564	969	41	6	-
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS.	15 676	6 215	634	19	6
FEED GRAINS	FARMS.	50 798	15 983	544	35	17
FARMS BY SIZE						
LESS THAN 10 ACRES		1 084	9	1	10	8
10 TO 49 ACRES		2 721	299	21	98	41
50 TO 69 ACRES		1 412	229	15	23	13
70 TO 99 ACRES		7 613	1 560	39	44	12
100 TO 139 ACRES		10 618	1 813	31	34	9
140 TO 179 ACRES		21 425	4 674	70	23	2
180 TO 219 ACRES		12 133	2 133	46	9	6
220 TO 259 ACRES		13 059	3 007	80	4	2
260 TO 499 ACRES		30 842	8 619	378	18	5
500 TO 699 ACRES		5 282	1 798	185	2	-
700 TO 999 ACRES		2 308	965	149	2	2
1,000 TO 1,999 ACRES		1 067	473	112	2	-
2,000 ACRES OR MORE		173	77	26	5	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		58 100	11 014	341	168	82
PART OWNERS		32 189	7 901	653	78	11
ALL TENANTS		19 133	6 682	147	18	4
CASH TENANTS		4 864	1 048	45	-	-
SHARE-CASH TENANTS		7 284	2 784	43	-	-
CROP-SHARE TENANTS		3 573	2 155	23	-	-
LIVESTOCK-SHARE TENANTS		2 060	386	-	-	-
OTHER AND UNSPECIFIED TENANTS		1 208	292	1	6	-
WHITE FARM OPERATORS:						
FULL OWNERS		58 076	11 009	341	168	81
PART OWNERS		32 172	7 897	653	78	11
ALL TENANTS		19 127	6 680	147	18	4
NONWHITE FARM OPERATORS:						
FULL OWNERS		24	5	-	-	1
PART OWNERS		17	4	-	-	-
ALL TENANTS		6	2	-	-	-

(1) 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	MISCEL-LANEOUS
FARMS, ACREAGE, AND VALUE					
FARMS . . . . . NUMBER.	1 974	42 474	23 358	13 278	1 470
PERCENT	1.8	38.7	21.3	12.1	1.3
LAND IN FARMS . . . . . ACRES.	325 574	9 435 632	6 250 382	3 681 803	156 399
PERCENT	1.1	33.1	21.9	12.9	.5
AVERAGE SIZE OF FARM. . . . . ACRES.	164.9	222.2	267.6	277.3	106.4
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	35 528	32 032	47 172	47 455	27 100
AVERAGE PER ACRE. . . . . DOLLARS.	215.45	145.23	175.11	170.89	223.75
FARMS BY VALUE:					
LESS THAN $10,000	420	4 954	2 067	869	434
$10,000 TO $19,999.	380	9 656	3 286	1 693	232
$20,000 TO $39,999.	625	15 785	6 437	3 980	250
$40,000 TO $69,999.	424	9 241	6 974	4 441	84
$70,000 TO $99,999.	152	1 913	2 952	1 526	29
$100,000 TO $149,999.	52	602	1 336	706	10
$150,000 TO $199,999.	21	165	328	148	5
$200,000 TO $499,999.	16	111	185	119	24
$500,000 OR MORE.	2	15	10	3	3
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	1 437	41 987	22 169	13 263	878
ACRES.	154 032	4 932 493	3 599 430	2 266 881	31 182
1 TO 9 ACRES. . . . . FARMS.	117	252	287	52	386
10 TO 19 ACRES. . . . . FARMS.	87	514	459	154	132
20 TO 29 ACRES. . . . . FARMS.	83	1 010	555	217	71
30 TO 49 ACRES. . . . . FARMS.	198	3 763	1 361	662	105
50 TO 99 ACRES. . . . . FARMS.	357	14 253	4 462	2 567	102
100 TO 199 ACRES. . . . . FARMS.	410	17 362	8 787	5 766	58
200 TO 499 ACRES. . . . . FARMS.	169	4 713	5 838	3 559	21
500 TO 999 ACRES. . . . . FARMS.	14	115	394	250	3
1,000 ACRES OR MORE . . . . . FARMS.	2	5	26	36	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	558	19 068	9 459	5 634	275
ACRES.	18 622	526 049	317 161	149 164	10 035
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	622	13 500	10 771	6 223	217
ACRES.	25 591	364 219	463 153	239 562	9 973
CROP FAILURE. . . . . FARMS.	138	3 111	1 560	1 096	85
ACRES.	3 195	64 152	42 498	32 726	2 792
IDLE CROPLAND . . . . . FARMS.	401	7 006	4 647	3 486	264
ACRES.	15 425	165 823	167 384	138 881	7 333
WOODLAND PASTURED . . . . . FARMS.	467	21 754	6 804	3 593	388
ACRES.	24 308	1 197 712	451 258	192 653	25 330
WOODLAND NOT PASTURED . . . . . FARMS.	495	11 907	4 580	2 989	473
ACRES.	27 587	482 038	205 765	149 395	39 143
OTHER PASTURE (SEE TEXT). . . . . FARMS.	568	22 006	10 510	5 671	238
ACRES.	23 040	888 903	530 656	214 358	10 113
IMPROVED PASTURE. . . . . FARMS.	87	4 586	2 283	1 108	40
ACRES.	2 011	102 031	71 762	26 085	989
IRRIGATED LAND IN FARMS . . . . . FARMS.	4	62	38	30	99
ACRES.	258	2 687	1 869	1 540	1 496
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS					
FARMED ON THE CONTOUR. . . . . FARMS.	137	4 272	2 397	771	28
ACRES.	6 965	219 200	131 695	33 757	2 852
LAND IN STRIPCROPPING SYSTEMS FOR					
SOIL EROSION CONTROL . . . . . FARMS.	112	4 341	1 739	678	16
ACRES.	8 116	295 692	127 989	48 729	1 480
ARTIFICIAL PONDS, PITS, RESERVOIRS,					
AND EARTHEN TANKS. . . . . FARMS.	134	4 186	2 858	973	42
NUMBER.	177	6 019	4 514	1 455	82
ACRES.	526	3 666	3 626	679	51
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	164	3 468	2 562	2 576	32
FEED GRAINS . . . . . FARMS.	737	14 003	11 945	7 400	134
FARMS BY SIZE					
LESS THAN 10 ACRES.	249	83	295	8	421
10 TO 49 ACRES.	311	609	784	196	362
50 TO 69 ACRES.	65	510	361	134	62
70 TO 99 ACRES.	244	3 332	1 469	756	157
100 TO 139 ACRES.	194	5 556	1 782	1 100	99
140 TO 179 ACRES.	300	9 242	4 398	2 612	104
180 TO 219 ACRES.	125	5 979	2 251	1 524	60
220 TO 259 ACRES.	111	5 238	2 889	1 687	41
260 TO 499 ACRES.	280	10 302	7 049	4 074	117
500 TO 699 ACRES.	48	1 215	1 308	707	19
700 TO 999 ACRES.	32	324	509	308	17
1,000 TO 1,999 ACRES.	15	81	231	142	11
2,000 ACRES OR MORE	-	3	32	30	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	1 475	24 198	13 076	6 497	1 249
PART OWNERS	317	12 995	6 187	3 909	138
ALL TENANTS	125	5 218	4 020	2 850	69
CASH TENANTS.	47	2 067	1 045	572	40
SHARE-CASH TENANTS.	5	1 325	1 641	1 486	-
CROP-SHARE TENANTS.	18	469	521	387	-
LIVESTOCK-SHARE TENANTS	15	878	573	202	6
OTHER AND UNSPECIFIED TENANTS	25	478	273	122	11
WHITE FARM OPERATORS:					
FULL OWNERS	1 474	24 192	13 069	6 495	1 247
PART OWNERS	317	12 986	6 184	3 908	138
ALL TENANTS	125	5 217	4 019	2 848	69
NONWHITE FARM OPERATORS:					
FULL OWNERS	1	6	7	2	2
PART OWNERS	-	9	3	1	-
ALL TENANTS	-	1	1	2	-

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.	109 643	25 481	1 152	250	95
PERSONS.	443 356	91 545	5 070	824	394
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	443 117	91 533	5 070	824	352
NONWHITE	239	12	-	-	42
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	214 871	33 291	1 296	492	310
PART OWNERS AND MANAGERS	146 931	32 277	3 341	314	84
ALL TENANTS	81 554	25 977	433	18	-
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	2 227	816	30	4	-
25 TO 34 YEARS	14 547	3 436	157	14	4
35 TO 44 YEARS	26 309	5 664	361	46	22
45 TO 54 YEARS	31 832	6 770	330	82	24
55 TO 64 YEARS	27 392	6 680	222	96	40
65 YEARS AND OVER	7 430	2 290	53	32	10
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	23 292	4 795	249	15	16
5 TO 9 YEARS	28 138	5 004	355	19	37
10 TO 14 YEARS	31 254	5 759	453	58	52
15 TO 19 YEARS	24 798	4 583	303	51	35
20 TO 24 YEARS	8 540	1 792	88	11	-
25 TO 34 YEARS	18 615	4 244	166	8	1
35 TO 44 YEARS	28 611	5 931	408	47	32
45 TO 54 YEARS	34 392	7 237	371	83	23
55 TO 64 YEARS	28 963	7 369	228	109	27
65 YEARS AND OVER	11 838	3 248	95	30	12
FEMALE:					
UNDER 5 YEARS	22 098	4 410	227	12	11
5 TO 9 YEARS	25 853	4 670	347	25	20
10 TO 14 YEARS	28 860	5 291	403	55	9
15 TO 19 YEARS	18 890	3 474	156	54	30
20 TO 24 YEARS	5 960	1 356	61	5	-
25 TO 34 YEARS	18 792	3 993	226	24	14
35 TO 44 YEARS	27 830	5 428	406	63	31
45 TO 54 YEARS	29 568	6 527	286	49	15
55 TO 64 YEARS	17 819	4 386	177	86	29
65 YEARS AND OVER	9 245	2 048	65	20	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 579	269	7	16	4
5 TO 7 YEARS	9 575	1 958	71	11	16
8 YEARS	52 386	11 269	381	129	29
HIGH SCHOOL: 1 TO 3 YEARS	12 987	3 400	184	26	4
4 YEARS	27 341	6 931	351	60	11
COLLEGE: 1 TO 3 YEARS	4 069	1 173	127	5	16
4 YEARS OR MORE	1 706	481	31	3	15
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	1 958	427	31	7	4
5 TO 7 YEARS	1 102	176	13	4	-
8 YEARS	7 931	1 409	84	9	12
HIGH SCHOOL: 1 TO 3 YEARS	35 744	6 643	343	77	43
4 YEARS	19 531	3 904	211	31	6
COLLEGE: 1 TO 3 YEARS	2 987	653	57	10	6
4 YEARS OR MORE	448	121	3	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	4 578	781	16	28	4
5 TO 7 YEARS	15 216	3 138	101	19	20
8 YEARS	95 507	19 793	698	240	38
HIGH SCHOOL: 1 TO 3 YEARS	25 498	6 106	345	49	10
4 YEARS	63 788	15 093	859	133	61
COLLEGE: 1 TO 3 YEARS	16 323	4 241	341	35	26
4 YEARS OR MORE	4 763	1 259	68	15	25
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	230	63	1	-	-
5 TO 7 YEARS	552	69	-	-	-
8 YEARS	5 709	952	13	5	-
HIGH SCHOOL: 1 TO 3 YEARS	4 346	880	56	-	-
4 YEARS	21 732	4 950	229	20	13
COLLEGE: 1 TO 3 YEARS	3 694	996	74	-	2
4 YEARS OR MORE	1 144	327	19	7	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	3 457	565	7	16	4
5 TO 7 YEARS	8 879	2 089	73	15	20
8 YEARS	37 986	9 261	236	128	16
HIGH SCHOOL: 1 TO 3 YEARS	6 352	1 945	76	21	10
4 YEARS	6 557	1 931	115	39	10
COLLEGE: 1 TO 3 YEARS	3 567	1 002	54	21	4
4 YEARS OR MORE	1 067	258	4	5	4

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	2 092	42 442	23 575	13 485	1 071
	PERSONS	7 908	187 839	91 214	54 733	3 829
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE		7 908	187 750	91 162	54 723	3 795
NONWHITE		-	89	52	10	34
BY TENURE OF FARM OPERATOR:						
FULL OWNERS		5 679	101 448	45 863	23 474	3 018
PART OWNERS AND MANAGERS		1 800	62 307	28 047	18 193	568
ALL TENANTS		429	24 084	17 304	13 066	243
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS		23	698	410	228	18
25 TO 34 YEARS		160	5 796	3 169	1 683	128
35 TO 44 YEARS		425	10 769	5 581	3 134	307
45 TO 54 YEARS		635	13 044	6 659	3 847	441
55 TO 64 YEARS		577	9 943	5 992	3 346	496
65 YEARS AND OVER		154	2 224	1 547	1 040	80
ALL PERSONS:						
MALE:						
UNDER 5 YEARS		347	10 519	4 485	2 696	170
5 TO 9 YEARS		441	13 149	5 615	3 332	186
10 TO 14 YEARS		557	14 347	5 951	3 829	248
15 TO 19 YEARS		403	11 638	4 438	3 135	212
20 TO 24 YEARS		134	3 868	1 558	1 015	74
25 TO 34 YEARS		193	7 620	4 157	2 096	130
35 TO 44 YEARS		569	11 749	6 115	3 498	262
45 TO 54 YEARS		630	14 157	7 248	4 334	309
55 TO 64 YEARS		574	10 294	6 537	3 484	341
65 YEARS AND OVER		244	4 027	2 414	1 642	126
FEMALE:						
UNDER 5 YEARS		333	9 699	4 686	2 575	145
5 TO 9 YEARS		412	11 468	5 521	3 219	171
10 TO 14 YEARS		557	12 943	5 678	3 678	246
15 TO 19 YEARS		362	8 622	3 630	2 409	153
20 TO 24 YEARS		99	2 463	1 242	665	69
25 TO 34 YEARS		256	7 851	4 074	2 228	126
35 TO 44 YEARS		614	11 916	5 580	3 538	254
45 TO 54 YEARS		613	11 740	6 303	3 752	283
55 TO 64 YEARS		390	6 382	3 858	2 300	211
65 YEARS AND OVER		180	3 387	2 124	1 308	113
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:	0 TO 4 YEARS	47	742	276	205	13
	5 TO 7 YEARS	176	4 242	1 770	1 199	132
	8 YEARS	912	22 139	10 403	6 736	388
HIGH SCHOOL:	1 TO 3 YEARS	268	4 457	2 902	1 554	192
	4 YEARS	530	9 417	6 677	3 122	242
COLLEGE:	1 TO 3 YEARS	94	1 075	1 013	511	55
	4 YEARS OR MORE	65	370	534	158	49
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:	0 TO 4 YEARS	36	860	407	174	12
	5 TO 7 YEARS	5	545	213	124	22
	8 YEARS	163	3 774	1 343	1 069	68
HIGH SCHOOL:	1 TO 3 YEARS	656	16 344	6 750	4 594	294
	4 YEARS	309	8 962	3 635	2 328	145
COLLEGE:	1 TO 3 YEARS	51	1 123	635	397	55
	4 YEARS OR MORE	5	142	107	68	2
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:	0 TO 4 YEARS	85	2 147	843	581	93
	5 TO 7 YEARS	283	6 730	2 829	1 910	186
	8 YEARS	1 627	41 139	18 742	12 559	671
HIGH SCHOOL:	1 TO 3 YEARS	532	9 570	5 500	3 068	318
	4 YEARS	1 229	23 487	14 804	7 515	607
COLLEGE:	1 TO 3 YEARS	366	4 826	4 262	2 051	175
	4 YEARS OR MORE	141	1 224	1 430	496	105
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:	0 TO 4 YEARS	4	112	17	19	14
	5 TO 7 YEARS	-	347	91	39	6
	8 YEARS	79	3 084	966	593	17
HIGH SCHOOL:	1 TO 3 YEARS	35	1 906	932	479	58
	4 YEARS	251	8 693	4 823	2 626	127
COLLEGE:	1 TO 3 YEARS	65	1 050	1 007	486	14
	4 YEARS OR MORE	15	279	395	82	20
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:	0 TO 4 YEARS	56	1 565	701	490	53
	5 TO 7 YEARS	174	3 546	1 658	1 190	114
	8 YEARS	715	14 127	8 082	5 110	311
HIGH SCHOOL:	1 TO 3 YEARS	177	1 821	1 459	733	110
	4 YEARS	155	1 794	1 718	680	115
COLLEGE:	1 TO 3 YEARS	87	947	987	391	74
	4 YEARS OR MORE	24	290	328	140	14

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.	82 975	20 898	816	170	68
	DOLLARS.	212 083 749	61 065 581	2 592 494	567 785	312 762
WAGES AND SALARIES	HOUSEHOLDS.	48 170	11 409	509	94	47
	DOLLARS.	104 851 276	25 364 655	1 252 622	355 034	242 860
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	7 664	2 074	119	31	5
	DOLLARS.	18 310 810	5 224 808	259 317	62 945	19 200
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	18 732	4 319	190	52	20
	DOLLARS.	17 667 755	4 302 668	164 628	59 156	14 208
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	53 283	15 559	492	66	27
	DOLLARS.	71 253 908	26 173 450	915 927	90 650	36 494
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	15 028	2 697	163	36	13
	DOLLARS.	3 830 419	705 411	43 381	13 021	3 918
$500 TO $999	HOUSEHOLDS.	12 614	2 757	109	16	-
	DOLLARS.	9 260 699	2 055 953	82 301	14 812	-
$1,000 TO $1,499	HOUSEHOLDS.	10 847	2 695	89	14	6
	DOLLARS.	13 219 034	3 268 097	103 844	18 968	7 824
$1,500 TO $1,999	HOUSEHOLDS.	8 386	2 306	72	16	-
	DOLLARS.	14 306 774	3 949 463	121 173	27 777	-
$2,000 TO $2,999	HOUSEHOLDS.	11 384	3 239	103	17	10
	DOLLARS.	27 504 747	7 834 731	238 989	43 216	24 880
$3,000 TO $3,999	HOUSEHOLDS.	7 603	2 277	78	19	10
	DOLLARS.	25 876 574	7 754 944	271 175	64 248	33 490
$4,000 TO $4,999	HOUSEHOLDS.	5 320	1 373	46	24	4
	DOLLARS.	23 769 345	6 163 972	214 492	106 800	16 800
$5,000 AND OVER	HOUSEHOLDS.	11 793	3 554	156	28	25
	DOLLARS.	94 316 157	29 333 010	1 517 139	278 943	225 850
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	10 446	2 689	38	56	40
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	38 870	8 755	406	80	38
	DOLLARS.	70 166 448	16 201 613	713 482	230 339	55 182
WAGES AND SALARIES	HOUSEHOLDS.	28 344	6 168	315	68	34
	DOLLARS.	50 845 638	10 775 835	451 354	220 058	53 670
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	2 633	635	39	-	-
	DOLLARS.	4 545 501	1 122 244	51 740	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	10 563	2 323	102	15	4
	DOLLARS.	8 405 859	2 010 209	85 876	8 421	1 488
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	5 963	1 713	84	6	6
	DOLLARS.	6 369 450	2 293 325	124 512	1 860	24
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		95 847	19 799	794	125	60
TOTAL HOURS		5 370 107	966 022	37 411	6 210	1 878
BY NUMBER OF HOURS WORKED:						
NONE		13 796	5 682	358	125	35
1 TO 14 HOURS		10 294	3 021	99	15	10
15 TO 39 HOURS		13 242	3 352	92	18	24
40 TO 59 HOURS		17 464	4 100	317	39	19
60 HOURS OR MORE		54 847	9 326	286	53	7
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		36 884	6 581	218	37	28
PERSONS		56 029	9 661	374	90	62
TOTAL HOURS		467 271	76 099	2 830	461	360
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		48 541	7 514	283	59	32
PERSONS		70 359	10 067	385	90	41
TOTAL HOURS		2 962 542	428 485	16 907	3 825	1 145
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		33 339	8 738	347	84	36
LESS THAN 25 DAYS		12 467	3 122	135	23	-
25 TO 99 DAYS		9 720	2 620	102	19	6
100 TO 149 DAYS		2 834	813	16	6	6
150 TO 199 DAYS		1 527	431	20	13	-
200 DAYS OR MORE		6 791	1 752	74	23	24
TOTAL DAYS WORKED		3 076 255	819 148	31 675	9 879	7 381
ON ANOTHER FARM		217 240	67 241	1 524	969	1 000
AT NONFARM JOBS		2 859 015	751 907	30 151	8 910	6 381
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		29 007	6 346	326	68	34
NUMBER OF PERSONS		39 560	8 438	404	127	46
MALE		17 937	3 568	191	41	6
FEMALE		21 623	4 870	213	86	40
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		11 761	2 410	150	33	6
25 TO 99 DAYS		12 563	2 748	142	22	24
100 TO 199 DAYS		6 982	1 445	52	27	4
200 DAYS OR MORE		8 254	1 835	60	45	12
TOTAL DAYS WORKED		3 965 927	856 925	33 447	16 632	5 548
ON ANOTHER FARM		520 204	106 578	2 600	3 037	30
AT NONFARM JOBS		3 445 723	750 347	30 847	13 595	5 518

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.	1 710	29 628	18 375	10 491	819
	DOLLARS.	5 402 215	63 223 425	50 511 783	25 616 261	2 791 443
WAGES AND SALARIES	HOUSEHOLDS.	1 039	18 737	10 229	5 601	505
	DOLLARS.	3 079 064	38 183 695	23 157 180	11 707 493	1 508 673
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	150	2 236	1 868	975	206
	DOLLARS.	326 902	4 597 244	4 991 446	2 149 613	679 335
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	452	6 903	3 943	2 551	302
	DOLLARS.	459 206	6 084 666	3 795 224	2 472 989	315 010
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	1 051	16 001	12 330	7 422	335
	DOLLARS.	1 537 043	14 357 820	18 567 933	9 286 166	288 425
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	178	7 328	2 853	1 661	99
	DOLLARS.	37 677	1 846 809	723 741	434 994	21 467
$500 TO $999	HOUSEHOLDS.	316	4 972	2 533	1 834	77
	DOLLARS.	224 427	3 610 596	1 855 143	1 363 893	53 574
$1,000 TO $1,499	HOUSEHOLDS.	193	3 784	2 442	1 525	99
	DOLLARS.	244 171	4 607 961	2 999 741	1 846 577	121 851
$1,500 TO $1,999	HOUSEHOLDS.	126	2 729	1 969	1 086	82
	DOLLARS.	218 635	4 620 067	3 373 882	1 857 766	138 011
$2,000 TO $2,999	HOUSEHOLDS.	263	3 527	2 582	1 510	133
	DOLLARS.	615 917	8 533 720	6 244 721	3 654 829	313 744
$3,000 TO $3,999	HOUSEHOLDS.	111	2 424	1 723	850	111
	DOLLARS.	376 832	8 252 716	5 845 006	2 904 249	373 914
$4,000 TO $4,999	HOUSEHOLDS.	170	1 708	1 273	666	56
	DOLLARS.	754 944	7 612 746	5 689 585	2 953 932	256 074
$5,000 AND OVER	HOUSEHOLDS.	353	3 156	3 000	1 359	162
	DOLLARS.	2 929 612	24 138 810	23 779 964	10 600 021	1 512 808
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	273	2 830	2 861	1 247	412
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	785	15 230	8 213	4 970	393
	DOLLARS.	1 497 208	27 635 344	14 557 347	8 359 305	916 628
WAGES AND SALARIES	HOUSEHOLDS.	605	11 713	5 670	3 491	280
	DOLLARS.	1 267 738	21 435 573	10 071 531	5 819 758	750 121
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	45	865	622	383	44
	DOLLARS.	71 387	1 476 534	1 136 255	608 737	78 604
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	193	4 117	2 250	1 468	91
	DOLLARS.	119 270	3 159 067	1 771 787	1 174 542	75 199
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	78	1 812	1 470	771	23
	DOLLARS.	38 813	1 564 170	1 577 774	756 268	12 704
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		1 753	39 597	21 174	11 793	752
TOTAL HOURS		85 243	2 475 843	1 108 210	658 939	30 351
BY NUMBER OF HOURS WORKED:						
NONE		339	2 845	2 401	1 692	319
1 TO 14 HOURS		297	2 607	2 710	1 344	191
15 TO 39 HOURS		327	4 264	3 411	1 619	135
40 TO 59 HOURS		300	6 537	3 944	2 001	207
60 HOURS OR MORE		829	26 189	11 109	6 829	219
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		662	15 937	8 143	5 025	253
PERSONS		983	24 555	12 208	7 701	395
TOTAL HOURS		8 011	216 697	94 964	64 647	3 202
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		803	24 464	8 761	6 360	265
PERSONS		1 181	36 882	12 253	9 111	349
TOTAL HOURS		45 370	1 539 718	521 306	392 782	13 004
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		774	11 701	7 538	3 744	377
LESS THAN 25 DAYS		217	4 669	2 692	1 522	87
25 TO 99 DAYS		169	3 335	2 274	1 071	124
100 TO 149 DAYS		48	993	616	299	37
150 TO 199 DAYS		32	592	260	156	23
200 DAYS OR MORE		308	2 112	1 696	696	106
TOTAL DAYS WORKED		101 476	1 023 983	718 577	321 851	42 285
ON ANOTHER FARM		9 145	66 404	44 321	26 145	491
AT NONFARM JOBS		92 331	957 579	674 256	295 706	41 794
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		614	11 885	5 839	3 597	298
NUMBER OF PERSONS		780	16 568	7 768	5 060	369
MALE		311	7 925	3 352	2 396	147
FEMALE		469	8 643	4 416	2 664	222
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		252	4 907	2 270	1 641	92
25 TO 99 DAYS		222	5 167	2 438	1 701	99
100 TO 199 DAYS		119	3 018	1 438	837	42
200 DAYS OR MORE		187	3 476	1 622	881	136
TOTAL DAYS WORKED		81 322	1 682 437	779 362	461 444	48 810
ON ANOTHER FARM		5 088	229 925	97 491	74 462	993
AT NONFARM JOBS		76 234	1 452 512	681 871	386 982	47 817

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	106 000	24 600	1 120	235	95
	NUMBER	147 095	34 796	1 690	314	138
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	80 537	19 109	1 100	173	63
	NUMBER	100 854	26 334	3 479	327	93
TRACTORS	FARMS	105 877	24 487	1 120	244	91
	NUMBER	277 075	66 293	4 305	683	271
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	105 440	24 434	1 114	238	81
	NUMBER	258 934	62 635	4 021	599	182
1 TRACTOR	FARMS	15 937	3 293	69	67	14
2 TRACTORS	FARMS	45 578	9 974	259	100	45
3 TRACTORS	FARMS	30 501	7 310	311	43	10
4 TRACTORS	FARMS	9 336	2 622	215	16	12
5 TRACTORS OR MORE	FARMS	4 088	1 235	260	12	-
WHEEL TRACTORS	FARMS	105 324	24 408	1 113	238	81
	NUMBER	254 430	61 125	3 802	573	175
CRAWLER TRACTORS	FARMS	3 917	1 240	174	17	7
	NUMBER	4 504	1 510	219	26	7
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	17 246	3 427	254	72	61
	NUMBER	18 141	3 658	284	84	89
GRAIN AND BEAN COMBINES	FARMS	65 355	18 783	867	65	-
	NUMBER	68 785	20 455	1 062	70	-
PULL-TYPE	FARMS	52 093	12 573	387	60	-
	NUMBER	53 545	13 207	455	60	-
SELF-PROPELLED	FARMS	14 472	6 741	529	6	-
	NUMBER	15 240	7 248	607	10	-
PICKUP BALERS	FARMS	52 782	6 966	140	24	7
	NUMBER	53 023	6 987	140	24	7
HAY CONDITIONERS	FARMS	14 003	923	37	-	13
	NUMBER	14 031	923	37	-	13
CROP DRIERS	FARMS	6 352	2 741	81	1	-
	NUMBER	7 149	3 270	91	1	-
CORNPICKERS	FARMS	60 636	15 126	162	35	4
	NUMBER	62 522	15 909	170	42	4
FIELD FORAGE HARVESTERS	FARMS	23 096	2 328	91	20	6
	NUMBER	25 736	2 483	100	22	6
CYLINDER OR FLYWHEEL TYPE	FARMS	20 130	1 988	63	13	6
	NUMBER	20 408	2 018	64	13	6
FLAIL TYPE	FARMS	5 280	454	36	7	-
	NUMBER	5 328	465	36	9	-
TELEPHONE	FARMS	96 708	21 785	1 103	235	90
TELEVISION SET	FARMS	99 964	22 955	1 069	231	80
HOME FREEZER	FARMS	90 025	20 186	980	193	53
MILKING MACHINE	FARMS	58 372	4 980	79	21	13
BULK MILK TANK	FARMS	17 943	1 112	14	-	6
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 418	2 119	427	28	16
	PERSONS	15 600	2 870	1 091	103	30
FARMS REPORTING BY NUMBER OF WORKERS:						
1		7 818	1 611	249	4	10
2		1 662	365	67	9	4
3 OR 4		706	122	64	10	-
5 TO 9		169	19	32	3	2
10 OR MORE		63	2	15	2	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	8 509	2 719	155	5	4
	ACRES	585 462	248 387	24 649	91	100
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	644	145	1	-	-
	ACRES	13 624	2 268	65	-	-
VEGETABLES GROWN FOR SALE	FARMS	1 072	310	55	167	9
	ACRES	53 229	9 298	2 589	22 468	17
FRUITS AND NUTS	FARMS	400	83	6	4	44
	ACRES	2 850	99	5	8	1 964
SEED CROPS AND OTHER CROPS	FARMS	1 579	248	739	12	-
	ACRES	150 664	18 005	104 213	393	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	61 432	18 885	850	57	10
	ACRES	5 327 211	2 162 786	195 845	13 441	1 428
CORN	FARMS	47 398	13 823	132	11	5
	ACRES	2 888 087	1 022 513	13 212	260	808
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 017	10 424	617	5	4
	ACRES	2 039 909	1 003 564	123 814	660	160
OTHER CROPS	FARMS	6 625	2 577	493	46	9
	ACRES	328 375	123 214	58 649	12 521	460
PASTURELAND	FARMS	4 851	1 004	3	-	-
	ACRES	70 840	13 495	170	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	22 632	2 472	67	11	6
	NUMBER	933 000	77 888	3 913	139	150
HOGS, SHEEP, AND GOATS	FARMS	11 880	2 099	34	-	-
	NUMBER	1 589 455	215 139	3 350	-	-

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	1 977	41 095	22 782	13 136	960
	NUMBER	2 861	55 972	31 687	18 272	1 365
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1 414	30 088	17 516	10 335	739
	NUMBER	1 907	33 794	21 000	12 762	1 158
TRACTORS	FARMS	1 869	41 505	22 716	13 023	822
	NUMBER	4 195	103 697	61 058	34 930	1 643
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	1 833	41 395	22 634	12 983	728
	NUMBER	3 745	96 220	57 448	32 907	1 177
1 TRACTOR	FARMS	659	6 296	3 417	1 653	469
2 TRACTORS	FARMS	675	20 055	8 867	5 455	148
3 TRACTORS	FARMS	345	11 498	6 844	4 070	70
4 TRACTORS	FARMS	99	2 726	2 370	1 247	29
5 TRACTORS OR MORE	FARMS	55	820	1 136	558	12
WHEEL TRACTORS	FARMS	1 825	41 362	22 599	12 971	727
	NUMBER	3 674	95 192	56 577	32 242	1 070
CRAWLER TRACTORS	FARMS	71	968	798	557	85
	NUMBER	71	1 028	871	665	107
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	430	7 240	3 435	1 965	362
	NUMBER	450	7 477	3 610	2 023	466
GRAIN AND BEAN COMBINES	FARMS	766	21 363	14 090	9 348	73
	NUMBER	803	21 840	14 642	9 835	78
PULL-TYPE	FARMS	613	19 330	11 552	7 517	61
	NUMBER	638	19 536	11 823	7 761	65
SELF-PROPELLED	FARMS	157	2 292	2 761	1 974	12
	NUMBER	165	2 304	2 819	2 074	13
PICKUP BALERS	FARMS	468	27 271	11 199	6 566	141
	NUMBER	468	27 408	11 249	6 593	147
HAY CONDITIONERS	FARMS	106	9 111	2 351	1 447	15
	NUMBER	106	9 133	2 353	1 451	15
CROP DRIERS	FARMS	164	1 025	1 636	691	13
	NUMBER	195	1 071	1 745	763	13
CORNPICKERS	FARMS	768	21 562	14 935	8 024	20
	NUMBER	786	21 864	15 422	8 305	20
FIELD FORAGE HARVESTERS	FARMS	176	12 218	5 616	2 627	14
	NUMBER	185	13 784	6 246	2 894	16
CYLINDER OR FLYWHEEL TYPE	FARMS	138	10 510	5 069	2 330	13
	NUMBER	138	10 615	5 170	2 370	14
FLAIL TYPE	FARMS	47	3 149	1 062	523	2
	NUMBER	47	3 169	1 076	524	2
TELEPHONE	FARMS	1 925	37 418	21 337	11 915	900
TELEVISION SET	FARMS	1 901	38 898	21 544	12 376	910
HOME FREEZER	FARMS	1 730	34 989	19 809	11 343	742
MILKING MACHINE	FARMS	299	39 444	5 589	7 891	56
BULK MILK TANK	FARMS	62	13 767	1 019	1 955	8
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	413	3 561	2 421	1 200	233
	PERSONS	986	4 548	3 324	1 700	948
FARMS REPORTING BY NUMBER OF WORKERS:						
1		199	2 880	1 871	902	92
2		105	499	366	201	46
3 OR 4		65	171	143	85	46
5 TO 9		34	10	38	10	21
10 OR MORE		10	1	3	2	28
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	68	1 867	2 329	1 362	-
	ACRES	6 162	70 727	154 937	80 409	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	-	221	171	105	1
	ACRES	-	5 713	3 033	2 525	20
VEGETABLES GROWN FOR SALE	FARMS	17	132	125	231	26
	ACRES	292	3 352	7 790	7 338	85
FRUITS AND NUTS	FARMS	15	68	113	55	12
	ACRES	58	95	163	114	344
SEED CROPS AND OTHER CROPS	FARMS	22	145	127	238	48
	ACRES	2 372	3 409	5 974	15 363	935
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	833	18 062	14 151	8 500	84
	ACRES	60 170	857 934	1 320 842	711 355	3 410
CORN	FARMS	622	14 317	12 053	6 393	42
	ACRES	38 173	540 119	894 102	376 940	1 960
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	308	6 738	7 003	4 903	15
	ACRES	16 530	271 898	352 993	269 754	536
OTHER CROPS	FARMS	91	1 066	1 314	1 003	26
	ACRES	4 746	25 536	48 349	54 236	664
PASTURELAND	FARMS	77	1 563	1 407	784	13
	ACRES	721	20 381	25 397	10 426	250
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	118	11 168	6 238	2 482	70
	NUMBER	4 964	284 272	490 009	70 062	1 603
HOGS, SHEEP, AND GOATS	FARMS	117	2 666	5 226	1 733	5
	NUMBER	16 255	188 473	978 607	187 263	368

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	77 856	20 433	1 140	164	62
	ACRES	7 311 430	2 642 715	385 605	28 269	3 289
	TONS	611 625	198 226	41 702	3 502	446
DRY MATERIALS	FARMS	76 477	19 987	1 100	158	62
	TONS	541 309	172 226	38 870	1 800	354
LIQUID MATERIALS	FARMS	18 004	6 226	218	14	4
	TONS	70 338	26 000	2 836	1 703	92
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	23 098	3 991	55	7	1
	ACRES	560 581	85 214	2 359	102	30
DRY MATERIALS	FARMS	22 899	3 935	54	7	1
	TONS	56 673	8 562	191	9	4
LIQUID MATERIALS	FARMS	382	73	1	-	-
	TONS	671	85	3	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	1 847	250	4	-	-
	ACRES	33 716	4 415	6	-	-
DRY MATERIALS	FARMS	1 783	241	4	-	-
	TONS	3 069	369	2	-	-
LIQUID MATERIALS	FARMS	74	9	-	-	-
	TONS	137	5	-	-	-
CORN	FARMS	66 051	16 547	254	29	11
	ACRES	4 084 074	1 251 974	18 888	525	1 078
DRY MATERIALS	FARMS	64 310	15 997	241	29	11
	TONS	327 335	102 845	1 894	61	134
LIQUID MATERIALS	FARMS	17 185	5 965	82	4	4
	TONS	59 850	22 774	368	4	92
SOYBEANS	FARMS	4 919	1 849	53	7	-
	ACRES	159 119	79 342	3 382	469	-
DRY MATERIALS	FARMS	4 822	1 809	53	7	-
	TONS	10 393	4 940	302	37	-
LIQUID MATERIALS	FARMS	115	58	6	-	-
	TONS	212	111	24	-	-
IRISH POTATOES	FARMS	977	51	608	7	-
	ACRES	89 954	2 105	81 373	78	-
DRY MATERIALS	FARMS	964	51	600	7	-
	TONS	16 855	289	15 454	24	-
LIQUID MATERIALS	FARMS	35	-	32	-	-
	TONS	143	-	137	-	-
ALL OTHER CROPS	FARMS	22 472	7 958	1 001	155	62
	ACRES	2 383 031	1 218 609	279 597	27 095	2 181
DRY MATERIALS	FARMS	21 970	7 756	958	149	62
	TONS	127 006	55 201	21 033	1 672	216
LIQUID MATERIALS	FARMS	1 009	395	147	10	-
	TONS	9 339	3 030	2 306	1 699	-
LIME OR LIMING MATERIALS	FARMS	7 532	710	22	11	-
	ACRES	182 209	22 478	457	376	-
	TONS	453 252	60 049	905	1 113	-
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	109 643	25 481	1 152	250	95
FEED FOR LIVESTOCK AND POULTRY	FARMS	91 355	15 219	366	76	11
	DOLLARS	202 371 917	14 575 903	374 691	31 605	16 560
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	10 713	3 263	129	36	-
$200 TO $999	FARMS	35 135	7 317	135	25	4
$1,000 TO $1,999	FARMS	19 972	2 686	58	15	1
$2,000 TO $4,999	FARMS	18 365	1 620	29	-	6
$5,000 TO $9,999	FARMS	4 684	289	12	-	-
$10,000 TO $19,999	FARMS	1 549	31	1	-	-
$20,000 AND OVER	FARMS	937	13	2	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	80 446	13 537	251	50	11
50 TO 99 TONS	FARMS	2 823	194	8	-	-
100 TO 199 TONS	FARMS	813	22	2	-	-
200 TO 499 TONS	FARMS	481	15	-	-	-
500 TONS OR MORE	FARMS	252	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	61 156	10 998	242	38	12
	DOLLARS	145 875 737	11 837 383	417 714	13 060	11 736
$1 TO $999	FARMS	40 840	8 034	171	32	6
$1,000 TO $2,499	FARMS	8 736	1 725	28	6	6
$2,500 TO $4,999	FARMS	4 553	790	18	-	-
$5,000 TO $9,999	FARMS	3 593	330	9	-	-
$10,000 TO $19,999	FARMS	2 145	88	14	-	-
$20,000 AND OVER	FARMS	1 289	31	2	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	102 072	24 451	1 101	250	73
	DOLLARS	35 238 524	10 309 033	2 813 980	182 883	36 286
$1 TO $99	FARMS	18 754	2 462	48	94	43
$100 TO $499	FARMS	64 556	15 223	186	105	20
$500 TO $999	FARMS	14 334	4 954	270	37	1
$1,000 TO $1,999	FARMS	3 303	1 413	241	1	-
$2,000 AND OVER	FARMS	1 125	399	356	13	9
FERTILIZER AND FERTILIZING MATERIALS	FARMS	79 815	20 665	1 131	177	68
	DOLLARS	54 029 607	18 011 929	3 742 176	270 854	32 128
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	109 505	25 473	1 152	250	95
	DOLLARS	84 630 003	22 784 701	2 274 806	152 887	39 279
$1 TO $99	FARMS	3 584	494	12	31	16
$100 TO $499	FARMS	38 998	6 979	140	138	62
$500 TO $999	FARMS	40 726	9 914	192	40	11
$1,000 TO $4,999	FARMS	25 843	7 984	748	36	6
$5,000 AND OVER	FARMS	354	102	60	5	-

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	963	28 193	16 891	9 853	157
	ACRES	78 288	1 591 429	1 619 109	956 155	6 571
	TONS	7 644	134 554	147 974	76 817	760
DRY MATERIALS	FARMS	929	27 777	16 609	9 700	155
	TONS	6 645	124 658	127 710	68 313	733
LIQUID MATERIALS	FARMS	273	4 348	4 793	2 118	10
	TONS	1 002	9 901	20 267	8 510	27
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	161	9 321	5 831	3 708	23
	ACRES	3 526	234 056	145 057	89 569	668
DRY MATERIALS	FARMS	161	9 257	5 780	3 681	23
	TONS	446	23 157	15 450	8 807	47
LIQUID MATERIALS	FARMS	-	128	122	58	-
	TONS	-	218	249	116	-
OTHER PASTURE (NOT CROPLAND)	FARMS	18	986	368	221	-
	ACRES	317	15 574	9 029	4 375	-
DRY MATERIALS	FARMS	18	955	356	209	-
	TONS	36	1 503	803	356	-
LIQUID MATERIALS	FARMS	-	39	15	11	-
	TONS	-	50	74	8	-
CORN	FARMS	815	24 960	15 320	8 059	56
	ACRES	54 332	1 053 461	1 203 487	498 121	2 208
DRY MATERIALS	FARMS	787	24 394	14 948	7 854	49
	TONS	4 719	83 004	95 299	39 186	193
LIQUID MATERIALS	FARMS	266	4 230	4 646	1 979	9
	TONS	969	9 442	19 302	6 872	27
SOYBEANS	FARMS	67	1 204	1 087	650	2
	ACRES	2 021	25 843	30 621	17 397	44
DRY MATERIALS	FARMS	67	1 189	1 061	634	2
	TONS	126	1 787	2 076	1 122	3
LIQUID MATERIALS	FARMS	-	10	27	14	-
	TONS	-	18	45	14	-
IRISH POTATOES	FARMS	-	97	41	167	6
	ACRES	-	438	544	5 371	45
DRY MATERIALS	FARMS	-	92	41	167	6
	TONS	-	84	133	854	17
LIQUID MATERIALS	FARMS	-	-	3	-	-
	TONS	-	-	6	-	-
ALL OTHER CROPS	FARMS	222	5 775	3 922	3 270	107
	ACRES	18 092	262 073	230 364	341 415	3 605
DRY MATERIALS	FARMS	215	5 704	3 841	3 173	112
	TONS	1 323	15 129	13 959	17 998	475
LIQUID MATERIALS	FARMS	15	116	143	182	1
	TONS	32	177	593	1 502	(Z)
LIME OR LIMING MATERIALS	FARMS	99	4 408	1 631	626	25
	ACRES	2 418	90 653	49 961	14 892	974
	TONS	6 642	222 913	121 048	38 781	1 801
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	2 092	42 442	23 575	13 485	1 071
FEED FOR LIVESTOCK AND POULTRY	FARMS	2 016	39 994	21 556	11 531	586
	DOLLARS	42 952 928	59 036 425	64 668 006	18 151 277	2 564 522
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	76	3 546	1 980	1 478	205
$200 TO $999	FARMS	303	16 536	6 293	4 365	157
$1,000 TO $1,999	FARMS	220	10 017	4 348	2 552	75
$2,000 TO $4,999	FARMS	336	8 324	5 477	2 523	50
$5,000 TO $9,999	FARMS	209	1 373	2 273	492	36
$10,000 TO $19,999	FARMS	300	187	886	110	34
$20,000 AND OVER	FARMS	572	11	299	11	29
BY TONS OF COMMERCIALLY MIXED FEED, MILLFEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	905	36 421	18 586	10 309	376
50 TO 99 TONS	FARMS	245	879	1 128	351	18
100 TO 199 TONS	FARMS	243	150	298	77	21
200 TO 499 TONS	FARMS	344	12	82	8	20
500 TONS OR MORE	FARMS	222	6	10	-	14
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 031	21 046	17 102	9 365	322
	DOLLARS	12 819 047	14 137 182	95 789 563	10 455 156	394 896
$1 TO $999	FARMS	678	17 262	7 636	6 767	254
$1,000 TO $2,499	FARMS	387	2 591	2 351	1 605	37
$2,500 TO $4,999	FARMS	266	771	2 104	596	8
$5,000 TO $9,999	FARMS	344	335	2 290	270	15
$10,000 TO $19,999	FARMS	223	73	1 650	95	2
$20,000 AND OVER	FARMS	133	14	1 071	32	6
SEEDS, BULBS, PLANTS, AND TREES	FARMS	1 398	40 138	21 488	12 654	519
	DOLLARS	372 070	8 950 440	7 400 321	4 205 662	967 849
$1 TO $99	FARMS	424	10 038	3 577	1 884	184
$100 TO $499	FARMS	773	26 639	13 084	8 336	190
$500 TO $999	FARMS	162	3 045	3 897	1 935	33
$1,000 TO $1,999	FARMS	35	380	816	391	26
$2,000 AND OVER	FARMS	4	36	114	108	86
FERTILIZER AND FERTILIZING MATERIALS	FARMS	1 053	29 030	17 375	9 993	323
	DOLLARS	736 045	11 239 886	13 232 975	6 685 820	77 794
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	2 076	42 415	23 517	13 470	1 057
	DOLLARS	1 990 592	26 585 049	18 867 737	11 044 605	890 347
$1 TO $99	FARMS	244	980	1 191	347	269
$100 TO $499	FARMS	703	19 251	7 423	3 816	486
$500 TO $999	FARMS	601	15 924	8 355	5 581	108
$1,000 TO $4,999	FARMS	487	6 235	6 475	3 703	169
$5,000 AND OVER	FARMS	41	25	73	23	25

Z REPORTED IN SMALL FRACTIONS.

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

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

SUBJECT	TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	74 279	17 060	743	105	51
DOLLARS.	22 867 805	5 976 111	682 871	62 877	21 494
$1 TO $199. . . . . FARMS.	31 420	6 256	166	70	26
$200 TO $499. . . . . FARMS.	29 913	6 870	215	20	11
$500 TO $999. . . . . FARMS.	10 250	3 023	158	11	10
$1,000 TO $1,999. . . . . FARMS.	2 273	808	103	-	-
$2,000 TO $2,499. . . . . FARMS.	205	52	37	1	-
$2,500 TO $4,999. . . . . FARMS.	189	46	52	1	4
$5,000 TO $9,999. . . . . FARMS.	19	4	8	1	-
$10,000 AND OVER. . . . . FARMS.	10	1	4	1	-
HIRED LABOR . . . . . FARMS.	57 899	12 801	1 070	153	69
DOLLARS.	42 584 341	7 499 739	4 986 402	568 585	257 875
$1 TO $199. . . . . FARMS.	25 926	5 636	22	21	9
$200 TO $499. . . . . FARMS.	14 907	3 324	117	31	11
$500 TO $999. . . . . FARMS.	7 648	1 809	76	46	8
$1,000 TO $2,499. . . . . FARMS.	5 910	1 384	299	18	15
$2,500 TO $4,999. . . . . FARMS.	2 332	495	306	19	10
$5,000 TO $9,999. . . . . FARMS.	776	128	148	5	10
$10,000 TO $19,999. . . . . FARMS.	254	19	61	5	4
$20,000 TO $49,999. . . . . FARMS.	112	5	33	6	2
$50,000 AND OVER. . . . . FARMS.	34	1	8	2	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 351 865 787	279 681 618	51 973 639	3 768 670	998 319
AVERAGE PER FARM.	12 320	10 901	45 076	13 754	9 984
ALL CROPS	461 480 616	222 506 582	50 333 823	3 704 304	959 091
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	438 920 201	220 519 388	49 562 042	409 290	55 012
VEGETABLES.	9 879 354	1 910 637	762 198	3 201 006	36 694
FRUITS AND NUTS	1 157 122	20 206	415	56 004	863 704
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 523 939	56 351	9 168	38 004	3 681
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	889 520 864	57 128 224	1 639 176	63 351	39 153
POULTRY AND POULTRY PRODUCTS.	104 015 099	5 929 016	59 352	7 042	4 188
DAIRY PRODUCTS.	307 037 484	11 145 712	244 048	16 095	19 243
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	478 468 281	40 053 496	1 335 776	40 214	15 722
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	87 636	12 507	340	55	18
NUMBER.	4 100 438	377 049	13 136	721	449
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	77 010	9 747	273	36	16
NUMBER.	1 578 311	133 518	4 581	262	218
MILK COWS . . . . . FARMS.	63 889	5 591	133	24	9
NUMBER.	1 204 935	58 074	1 205	135	99
HEIFERS AND HEIFER CALVES . . . . . FARMS.	78 586	10 268	273	36	13
NUMBER.	1 294 767	114 561	3 891	208	153
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	74 502	10 452	297	37	14
NUMBER.	1 227 360	128 970	4 664	251	78
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	6 006	2 331	86	34	6
10 TO 19.	10 799	2 648	64	9	4
20 TO 49.	41 211	5 533	108	9	4
50 TO 99.	23 350	1 656	53	3	4
100 TO 199.	5 149	299	22	-	-
200 TO 499.	1 029	37	7	-	-
500 OR MORE	92	3	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	5 688	1 783	78	20	4
5 TO 9.	8 287	2 103	54	7	4
10 TO 19.	27 619	3 710	61	5	3
20 TO 29.	20 424	1 392	31	2	4
30 TO 49.	12 093	606	30	2	1
50 TO 99.	2 621	133	16	-	-
100 TO 199.	254	18	3	-	-
200 OR MORE	24	2	-	-	-
MILK COWS:					
1 TO 4.	5 506	1 550	56	14	2
5 TO 9.	7 231	1 339	34	5	3
10 TO 19.	23 700	2 000	25	4	2
20 TO 29.	17 211	545	10	1	2
30 TO 49.	8 977	143	8	-	-
50 TO 99.	1 202	13	-	-	-
100 OR MORE	62	1	-	-	-
HOGS AND PIGS . . . . . FARMS.	51 481	7 500	154	20	4
NUMBER.	3 339 613	430 597	8 359	301	33
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	37 001	4 436	89	10	2
NUMBER.	488 574	55 061	1 174	46	11
ALL OTHER HOGS AND PIGS . . . . . FARMS.	48 351	7 125	146	17	4
NUMBER.	2 851 039	375 536	7 185	255	22
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	8 336	1 050	43	11	2
10 TO 24.	9 194	1 462	38	4	2
25 TO 99.	23 014	3 596	51	5	-
100 TO 199.	8 069	1 172	15	-	-
200 TO 499.	2 655	214	5	-	-
500 OR MORE	213	6	2	-	-

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.	1 052	29 300	16 327	9 317	324
DOLLARS.	345 181	7 889 642	5 014 698	2 786 072	88 859
$1 TO $199. . . . . .FARMS.	506	13 755	6 798	3 647	196
$200 TO $499. . . . . .FARMS.	391	11 569	6 610	4 133	94
$500 TO $999. . . . . .FARMS.	106	3 315	2 304	1 307	16
$1,000 TO $1,999. . . . . .FARMS.	38	585	527	202	10
$2,000 TO $2,499. . . . . .FARMS.	2	45	44	19	5
$2,500 TO $4,999. . . . . .FARMS.	5	31	41	7	2
$5,000 TO $9,999. . . . . .FARMS.	2	-	2	2	-
$10,000 AND OVER. . . . . .FARMS.	2	-	1	-	1
HIRED LABOR . . . . . .FARMS.	1 191	22 041	13 140	6 887	547
DOLLARS.	3 136 744	10 112 884	8 493 115	4 047 891	3 481 106
$1 TO $199. . . . . .FARMS.	407	10 485	6 030	3 204	112
$200 TO $499. . . . . .FARMS.	218	6 028	3 312	1 787	79
$500 TO $999. . . . . .FARMS.	119	2 957	1 666	870	97
$1,000 TO $2,499. . . . . .FARMS.	141	1 960	1 339	681	73
$2,500 TO $4,999. . . . . .FARMS.	128	474	528	255	47
$5,000 TO $9,999. . . . . .FARMS.	105	110	132	66	72
$10,000 TO $19,999. . . . . .FARMS.	42	25	51	19	28
$20,000 TO $49,999. . . . . .FARMS.	26	2	10	4	24
$50,000 AND OVER. . . . . .FARMS.	5	-	2	1	15
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	75 609 598	397 288 779	373 751 251	145 893 367	22 900 546
AVERAGE PER FARM.	38 302	9 354	16 000	10 987	15 578
ALL CROPS	2 657 476	44 381 769	60 339 345	65 897 961	10 700 265
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	2 579 082	42 785 605	58 978 847	63 563 092	467 843
VEGETABLES.	59 288	845 432	1 110 397	1 835 929	117 773
FRUITS AND NUTS	5 599	72 079	31 210	60 005	47 900
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	13 507	678 653	218 891	438 935	10 066 749
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	72 937 780	352 807 379	313 361 707	79 831 716	11 712 378
POULTRY AND POULTRY PRODUCTS.	68 047 157	9 227 611	9 798 847	10 897 904	43 982
DAIRY PRODUCTS.	1 154 478	253 132 305	14 660 762	26 503 690	161 151
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	3 736 145	90 447 463	288 902 098	42 430 122	11 507 245
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . .FARMS.	860	42 303	20 114	10 962	477
NUMBER.	31 473	1 990 765	1 281 365	396 757	8 723
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS.	674	42 194	13 816	9 855	399
NUMBER.	10 905	977 517	283 762	163 966	3 582
MILK COWS . . . . . .FARMS.	436	42 111	7 068	8 275	242
NUMBER.	5 215	943 640	76 493	118 873	1 201
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	699	41 202	15 898	9 823	374
NUMBER.	9 856	674 522	366 566	122 221	2 789
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS.	697	35 388	17 875	9 400	342
NUMBER.	10 712	338 726	631 037	110 570	2 352
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	209	674	1 425	960	281
10 TO 19.	141	3 702	2 300	1 858	73
20 TO 49.	312	21 880	7 524	5 753	88
50 TO 99.	144	13 934	5 499	2 033	24
100 TO 199.	40	1 986	2 475	321	6
200 TO 499.	13	125	806	36	5
500 OR MORE	1	2	85	1	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	149	432	2 119	869	234
5 TO 9.	129	2 509	1 905	1 509	67
10 TO 19.	204	14 828	4 274	4 481	53
20 TO 29.	87	14 248	2 617	2 022	21
30 TO 49.	76	8 709	1 899	759	11
50 TO 99.	24	1 394	847	197	10
100 TO 199.	5	69	139	17	3
200 OR MORE	-	5	16	1	-
MILK COWS:					
1 TO 4.	142	498	2 216	861	167
5 TO 9.	79	2 758	1 448	1 519	46
10 TO 19.	128	15 378	2 206	3 939	18
20 TO 29.	50	14 194	898	1 504	7
30 TO 49.	33	8 108	271	412	2
50 TO 99.	4	1 115	28	40	2
100 OR MORE	-	60	1	-	-
HOGS AND PIGS . . . . . .FARMS.	449	19 477	15 906	7 842	129
NUMBER.	29 769	738 614	1 652 941	475 077	3 922
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	273	14 540	11 968	5 628	55
NUMBER.	4 209	130 805	230 111	66 592	565
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	428	17 828	15 212	7 475	116
NUMBER.	25 560	607 809	1 422 830	408 485	3 357
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	104	4 977	1 134	935	80
10 TO 24.	89	4 508	1 809	1 260	22
25 TO 99.	180	8 444	6 579	4 137	22
100 TO 199.	49	1 365	4 210	1 256	2
200 TO 499.	21	180	1 981	252	2
500 OR MORE	6	3	193	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
LIVESTOCK AND POULTRY ON FARMS--CON.					
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 .FARMS.	43 451	5 659	115	13	2
LITTERS.	701 106	71 209	1 780	47	6
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	4 589	738	30	8	1
3 TO 9 LITTERS.	13 154	1 947	34	4	1
10 TO 19 LITTERS.	13 574	1 867	31	1	-
20 TO 49 LITTERS.	10 360	1 017	14	-	-
50 TO 99 LITTERS.	1 485	81	4	-	-
100 LITTERS OR MORE	289	9	2	-	-
SHEEP AND LAMBS .FARMS.	13 030	2 957	53	12	1
NUMBER.	692 826	129 187	2 900	325	24
LAMBS UNDER 1 YEAR OLD. .FARMS.	9 390	2 122	35	6	1
NUMBER.	283 025	47 610	974	66	12
SHEEP 1 YEAR OLD AND OVER .FARMS.	12 501	2 848	52	12	1
NUMBER.	409 801	81 577	1 926	259	12
EWES. .FARMS.	12 280	2 800	50	12	1
NUMBER.	391 036	77 887	1 850	245	9
RAMS AND WETHERS. .FARMS.	8 348	1 782	40	9	1
NUMBER.	18 765	3 690	76	14	3
CHICKENS 4 MONTHS OLD AND OVER. .FARMS.	42 211	7 502	140	35	10
NUMBER.	14 056 157	1 914 429	22 329	3 862	1 312
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES .FARMS.	87 649	11 874	321	37	14
NUMBER.	2 139 539	157 576	6 475	198	154
DOLLARS.	297 097 711	20 682 349	986 724	17 230	14 699
HOGS AND PIGS .FARMS.	51 595	7 603	143	13	2
NUMBER.	5 712 181	607 767	13 781	568	38
DOLLARS.	155 626 530	17 276 900	297 599	16 107	390
SHEEP AND LAMBS .FARMS.	12 619	2 857	50	11	1
NUMBER.	667 374	92 960	2 340	202	12
DOLLARS.	11 411 202	1 546 299	32 375	3 186	180
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK .FARMS.	55 108	3 654	61	10	8
POUNDS.	9 115 604 338	320 507 231	6 719 534	490 681	585 731
DOLLARS.	296 507 372	10 307 009	214 454	15 993	19 115
CREAM .FARMS.	7 700	1 145	36	1	1
BUTTERFAT . POUNDS.	16 456 229	1 310 898	46 253	160	200
DOLLARS.	10 531 979	838 973	29 600	102	128
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS .FARMS.	160	2	-	-	-
NUMBER.	8 314 164	4 600	-	-	-
DOLLARS.	5 237 925	2 898	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER .FARMS.	32 884	6 053	82	18	4
NUMBER.	9 505 080	1 415 375	15 126	2 165	1 068
DOLLARS.	2 471 327	367 999	3 934	563	278
CHICKEN EGGS. .FARMS.	35 632	6 432	102	22	4
DOZENS.	179 961 495	21 688 102	220 914	25 753	15 230
DOLLARS.	44 990 415	5 422 031	55 230	6 439	3 808
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES .FARMS.	90 926	21 213	299	63	18
ACRES.	5 552 883	1 611 754	21 582	1 454	510
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES.	13 751	1 810	73	37	13
20 TO 49 ACRES.	32 175	5 995	76	16	2
50 TO 74 ACRES.	19 108	4 682	35	8	1
75 TO 99 ACRES.	10 860	3 340	39	2	1
100 TO 149 ACRES.	9 936	3 488	36	-	-
150 TO 199 ACRES.	2 955	1 106	14	-	-
200 ACRES OR MORE	2 141	792	26	-	1
HARVESTED FOR GRAIN .FARMS.	79 096	20 453	229	58	14
ACRES.	4 305 581	1 528 964	18 483	1 308	409
BUSHELS.	246 223 710	94 977 848	1 027 045	65 180	25 298
SALES .FARMS.	39 619	19 697	175	47	8
BUSHELS.	116 755 486	78 554 805	784 820	54 462	21 362
SOYBEANS FOR BEANS. .FARMS.	55 230	20 583	284	70	6
ACRES.	2 715 951	1 393 878	19 092	3 300	265
BUSHELS.	54 181 075	28 979 912	357 055	63 133	5 989
SMALL GRAINS HARVESTED:					
WHEAT .FARMS.	28 609	11 487	854	22	2
ACRES.	917 691	496 248	87 191	378	45
BUSHELS.	20 771 253	11 323 884	2 567 012	8 638	1 005
WINTER WHEAT. .FARMS.	1 235	479	8	2	-
ACRES.	17 669	8 009	239	17	-
BUSHELS.	432 905	195 720	5 800	530	-
SPRING WHEAT. .FARMS.	27 700	11 159	847	20	2
ACRES.	900 022	488 239	86 952	361	45
BUSHELS.	20 338 348	11 128 164	2 561 212	8 108	1 005
DURUM WHEAT .FARMS.	1 966	1 003	251	-	-
ACRES.	104 854	68 708	18 978	-	-
BUSHELS.	2 982 767	1 888 495	660 294	-	-
OTHER SPRING WHEAT. .FARMS.	26 648	10 702	775	20	2
ACRES.	795 168	419 531	67 974	361	45
BUSHELS.	17 355 581	9 239 669	1 900 918	8 108	1 005

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.	332	17 031	13 641	6 590	68
LITTERS.	6 315	190 938	338 983	91 195	633
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	57	2 589	570	565	31
3 TO 9 LITTERS.	103	6 498	2 410	2 139	18
10 TO 19 LITTERS.	87	5 167	4 051	2 356	14
20 TO 49 LITTERS.	55	2 627	5 215	1 428	4
50 TO 99 LITTERS.	19	143	1 140	98	-
100 LITTERS OR MORE	11	7	255	4	1
SHEEP AND LAMBS . . . . . FARMS.	209	3 687	4 222	1 803	86
NUMBER.	12 196	112 435	355 794	77 828	2 137
LAMBS UNDER 1 YEAR OLD. . . . . FARMS.	148	2 589	3 107	1 325	57
NUMBER.	3 988	33 624	167 782	28 323	646
SHEEP 1 YEAR OLD AND OVER . . . . . FARMS.	205	3 510	4 052	1 739	82
NUMBER.	8 208	78 811	188 012	49 505	1 491
EWES. . . . . FARMS.	198	3 433	3 988	1 717	81
NUMBER.	7 703	74 391	180 559	47 034	1 358
RAMS AND WETHERS. . . . . FARMS.	141	2 294	2 861	1 176	44
NUMBER.	505	4 420	7 453	2 471	133
CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS.	1 248	16 225	9 401	7 447	203
NUMBER.	3 329 417	3 088 474	2 756 740	2 923 762	15 832
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . . . FARMS.	791	42 382	20 940	11 021	269
NUMBER.	14 970	707 936	1 079 287	169 690	3 253
DOLLARS.	1 920 109	57 369 389	195 457 506	20 327 535	322 170
HOGS AND PIGS . . . . . FARMS.	438	18 859	16 483	7 978	76
NUMBER.	53 635	1 382 940	2 918 084	729 752	5 616
DOLLARS.	1 451 618	31 334 608	84 469 430	20 659 978	119 900
SHEEP AND LAMBS . . . . . FARMS.	200	3 383	4 284	1 764	69
NUMBER.	8 083	80 681	423 772	57 676	1 648
DOLLARS.	130 205	1 196 877	7 570 194	907 683	24 203
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . . FARMS.	283	39 988	4 255	6 785	64
POUNDS.	34 159 864	7 588 350 258	400 711 907	759 763 978	4 315 154
DOLLARS.	1 102 161	247 244 393	12 970 832	24 491 401	142 014
CREAM . . . . . FARMS.	64	2 986	1 710	1 712	45
BUTTERFAT . . . . . POUNDS.	81 774	9 201 034	2 641 166	3 144 827	29 917
DOLLARS.	52 335	5 888 660	1 690 348	2 012 687	19 146
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . FARMS.	124	7	14	13	-
NUMBER.	8 174 189	22 600	37 135	75 640	-
DOLLARS.	5 149 740	14 238	23 395	47 654	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . . FARMS.	1 185	11 188	7 645	6 645	64
NUMBER.	2 136 113	1 979 326	1 943 780	2 003 292	8 835
DOLLARS.	555 391	514 622	505 384	520 857	2 299
CHICKEN EGGS. . . . . FARMS.	1 239	12 653	8 111	6 981	88
DOZENS.	50 152 937	34 174 001	34 093 823	39 497 439	93 296
DOLLARS.	12 538 240	8 543 509	8 523 466	9 874 367	23 325
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . . FARMS.	1 058	37 351	19 614	11 143	167
ACRES.	56 433	1 616 845	1 540 688	698 505	5 112
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES.	264	7 932	2 085	1 445	92
20 TO 49 ACRES.	395	17 016	5 146	3 483	46
50 TO 74 ACRES.	184	7 330	4 165	2 690	13
75 TO 99 ACRES.	82	2 898	2 859	1 636	3
100 TO 149 ACRES.	72	1 719	3 193	1 420	8
150 TO 199 ACRES.	30	304	1 204	294	3
200 ACRES OR MORE	31	152	962	175	2
HARVESTED FOR GRAIN . . . . . FARMS.	926	29 439	17 828	10 025	124
ACRES.	46 845	902 435	1 229 727	574 069	3 341
BUSHELS.	2 578 479	45 240 566	68 943 191	33 191 202	174 901
SALES . . . . . FARMS.	264	6 404	6 177	6 763	84
BUSHELS.	546 727	7 796 034	14 830 005	14 069 622	97 649
SOYBEANS FOR BEANS. . . . . FARMS.	560	12 678	12 484	8 493	72
ACRES.	21 077	350 014	559 909	366 379	2 037
BUSHELS.	395 470	5 894 688	11 134 024	7 316 531	34 273
SMALL GRAINS HARVESTED:					
WHEAT . . . . . FARMS.	285	6 904	4 562	4 446	47
ACRES.	5 647	113 227	92 147	121 834	974
BUSHELS.	114 968	2 187 025	1 889 421	2 658 935	20 365
WINTER WHEAT. . . . . FARMS.	2	296	205	236	7
ACRES.	27	2 998	2 805	3 454	120
BUSHELS.	670	70 674	66 343	89 490	3 678
SPRING WHEAT. . . . . FARMS.	283	6 665	4 396	4 285	43
ACRES.	5 620	110 229	89 342	118 380	854
BUSHELS.	114 298	2 116 351	1 823 078	2 569 445	16 687
DURUM WHEAT . . . . . FARMS.	12	264	181	254	1
ACRES.	238	3 940	4 705	8 282	3
BUSHELS.	6 961	80 074	115 371	231 503	69
OTHER SPRING WHEAT. . . . . FARMS.	275	6 436	4 248	4 144	46
ACRES.	5 382	106 289	84 637	110 098	851
BUSHELS.	107 337	2 036 277	1 707 707	2 337 942	16 618

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.						
SMALL GRAINS HARVESTED--CON.						
OATS FOR GRAIN	FARMS	81 446	16 724	543	23	5
	ACRES	2 937 206	864 438	36 284	471	122
	BUSHELS	131 859 999	40 173 210	1 933 759	25 280	6 927
BARLEY FOR GRAIN	FARMS	8 722	4 327	683	1	-
	ACRES	544 403	327 916	79 462	40	-
	BUSHELS	18 583 728	11 029 102	3 154 941	1 370	-
RYE FOR GRAIN	FARMS	2 940	1 103	57	8	1
	ACRES	78 318	37 918	1 941	88	18
	BUSHELS	1 451 556	759 980	41 301	1 720	525
FLAXSEED	FARMS	11 177	4 821	81	-	-
	ACRES	423 031	216 919	4 653	-	-
	BUSHELS	4 047 427	2 140 565	40 248	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	81 021	14 350	315	50	26
	ACRES	2 188 343	272 259	9 675	633	483
	TONS	5 057 241	617 750	21 703	1 203	1 022
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	17 531	1 567	53	9	4
	ACRES	487 389	31 740	1 093	125	53
	TONS	690 204	43 201	1 560	116	58
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 286	262	11	4	-
	ACRES	42 806	3 293	294	12	-
	TONS	57 832	4 544	560	20	-
WILD HAY CUT	FARMS	21 702	3 114	45	15	3
	ACRES	359 772	45 638	969	193	18
	TONS	419 116	49 480	1 290	257	27
OTHER HAY CUT	FARMS	5 254	699	18	3	1
	ACRES	70 230	8 651	313	28	4
	TONS	96 460	11 120	364	32	8
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	4 938	334	13	-	-
	ACRES	101 901	6 420	406	-	-
	TONS, GREEN WT.	515 595	28 905	1 995	-	-
RED CLOVER SEED	FARMS	2 276	423	31	-	-
	ACRES	35 846	8 872	818	-	-
	POUNDS	3 014 447	760 291	72 751	-	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	6 387	583	654	33	7
	ACRES	92 700	2 684	83 347	338	3
	HUNDREDWEIGHT	10 930 434	181 584	10 187 027	42 425	67
SUGAR BEETS FOR SUGAR	FARMS	1 109	268	583	2	-
	ACRES	119 810	22 218	73 682	195	-
	TONS	1 328 520	234 840	835 562	1 654	-
VEGETABLES HARVESTED FOR SALE	FARMS	4 391	1 284	107	274	21
	ACRES	141 966	37 912	5 403	31 613	180
SALES	DOLLARS	9 879 354	1 910 637	762 198	3 201 006	36 694
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 301	213	7	3	57
	ACRES	3 817	246	69	4	2 069

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.						
SMALL GRAINS HARVESTED--CON.						
OATS FOR GRAIN	FARMS	869	35 701	16 731	10 702	148
	ACRES	30 638	1 053 892	554 375	393 813	3 173
	BUSHELS	1 309 860	45 789 825	24 722 138	17 774 341	124 659
BARLEY FOR GRAIN	FARMS	67	1 455	1 049	1 131	9
	ACRES	2 806	35 366	37 674	60 741	398
	BUSHELS	82 878	1 108 566	1 299 938	1 892 635	14 298
RYE FOR GRAIN	FARMS	39	854	464	401	13
	ACRES	1 357	16 932	10 487	9 222	355
	BUSHELS	21 280	266 153	192 337	162 750	5 510
FLAXSEED	FARMS	81	2 041	2 430	1 704	19
	ACRES	3 113	56 457	82 981	58 413	495
	BUSHELS	25 827	464 592	860 767	511 881	3 547
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	787	36 309	17 633	11 287	264
	ACRES	18 749	1 119 510	450 539	310 336	6 159
	TONS	38 783	2 573 707	1 004 925	788 544	9 604
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	181	10 072	3 466	1 995	184
	ACRES	4 685	280 934	98 761	64 691	5 307
	TONS	6 013	404 760	132 252	96 299	5 945
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	28	1 905	778	281	17
	ACRES	394	22 074	12 085	4 501	153
	TONS	530	27 949	17 138	6 956	135
WILD HAY CUT	FARMS	225	10 836	4 515	2 855	94
	ACRES	4 131	163 228	83 050	60 928	1 617
	TONS	4 433	202 365	88 520	71 245	1 499
OTHER HAY CUT	FARMS	52	2 789	1 014	651	27
	ACRES	645	34 326	14 719	11 110	434
	TONS	735	48 466	19 736	15 450	549
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	41	2 881	1 285	377	7
	ACRES	822	53 394	33 417	7 195	247
	TONS, GREEN WT.	3 415	270 699	176 993	32 880	708
RED CLOVER SEED	FARMS	18	985	384	425	10
	ACRES	498	11 392	5 419	8 670	177
	POUNDS	39 175	933 213	457 733	740 534	10 750
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	75	3 184	960	814	77
	ACRES	19	1 018	490	4 719	82
	HUNDREDWEIGHT	4 558	102 420	40 553	361 598	10 202
SUGAR BEETS FOR SUGAR	FARMS	6	3	46	200	1
	ACRES	1 133	136	4 560	17 806	80
	TONS	11 610	2 228	48 088	193 658	880
VEGETABLES HARVESTED FOR SALE	FARMS	59	996	642	957	51
	ACRES	994	14 943	21 316	28 872	733
SALES	DOLLARS	59 288	845 432	1 110 397	1 835 929	17 773
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	29	477	298	178	39
	ACRES	54	536	337	310	192

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.	537	262	14	102	
PERCENT	100.0	(X)	2.6	19.0	
LAND IN FARMS . . . . . ACRES.	475 318	238 288	43 400	141 580	
PERCENT	100.0	(X)	9.1	29.8	
AVERAGE SIZE OF FARM. . . . . ACRES.	885.1	909.5	3 100.0	1 388.0	
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	205 893	192 224	589 994	304 304	
AVERAGE PER ACRE. . . . . DOLLARS.	232.53	161.15	190.32	219.23	
FARMS BY VALUE:					
LESS THAN $10,000	10	(NA)	-	-	
$10,000 TO $19,999.	17	(NA)	-	-	
$20,000 TO $39,999.	34	(NA)	-	-	
$40,000 TO $69,999.	66	(NA)	-	4	
$70,000 TO $99,999.	72	(NA)	-	6	
$100,000 TO $149,999.	88	(NA)	1	11	
$150,000 TO $199,999.	63	(NA)	-	15	
$200,000 TO $499,999.	150	(NA)	4	55	
$500,000 OR MORE.	37	(NA)	9	11	
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	466	218	14	102	
ACRES.	315 041	168 841	31 449	105 782	
1 TO 9 ACRES. . . . . FARMS.	18	(NA)	-	-	
10 TO 19 ACRES. . . . . FARMS.	4	(NA)	-	-	
20 TO 29 ACRES. . . . . FARMS.	7	(NA)	-	-	
30 TO 49 ACRES. . . . . FARMS.	13	(NA)	-	-	
50 TO 99 ACRES. . . . . FARMS.	19	(NA)	-	-	
100 TO 199 ACRES. . . . . FARMS.	48	(NA)	-	-	
200 TO 499 ACRES. . . . . FARMS.	157	(NA)	-	22	
500 TO 999 ACRES. . . . . FARMS.	119	(NA)	2	40	
1,000 ACRES OR MORE . . . . . FARMS.	81	(NA)	12	40	
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	163	(NA)	4	11	
ACRES.	14 674	7 858	492	1 320	
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	227	52	9	46	
ACRES.	32 362	10 776	3 502	8 877	
CROP FAILURE. . . . . FARMS.	46	(NA)	1	22	
ACRES.	7 246	(NA)	50	3 612	
IDLE CROPLAND . . . . . FARMS.	145	(NA)	4	51	
ACRES.	29 317	(NA)	4 776	10 902	
WOODLAND PASTURED . . . . . FARMS.	103	(NA)	4	9	
ACRES.	11 505	5 325	780	1 370	
WOODLAND NOT PASTURED . . . . . FARMS.	114	(NA)	5	22	
ACRES.	10 922	11 543	315	1 538	
OTHER PASTURE (SEE TEXT). . . . . FARMS.	146	(NA)	2	11	
ACRES.	27 874	6 426	264	1 750	
IMPROVED PASTURE. . . . . FARMS.	38	8	1	4	
ACRES.	3 425	378	64	65	
IRRIGATED LAND IN FARMS . . . . . FARMS.	25	19	-	13	
ACRES.	4 373	1 037	-	2 784	
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	27	(NA)	1	1	
ACRES.	2 872	1 508	30	68	
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	19	(NA)	1	4	
ACRES.	3 333	1 729	30	329	
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	62	(NA)	1	7	
NUMBER.	170	(NA)	6	22	
ACRES.	96	(NA)	3	5	
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	93	(NA)	7	43	
FEED GRAINS . . . . . FARMS.	197	(NA)	9	39	
FARMS BY SIZE					
LESS THAN 10 ACRES.	22	16	-	-	
10 TO 49 ACRES.	29	24	-	-	
50 TO 69 ACRES.	7	6	-	-	
70 TO 99 ACRES.	9	7	-	-	
100 TO 139 ACRES.	19	6	-	-	
140 TO 179 ACRES.	22	10	-	-	
180 TO 219 ACRES.	12	8	-	-	
220 TO 259 ACRES.	14	6	-	2	
260 TO 499 ACRES.	122	57	-	12	
500 TO 699 ACRES.	76	53	-	12	
700 TO 999 ACRES.	61		-	20	
1,000 TO 1,999 ACRES.	89	40	5	31	
2,000 ACRES OR MORE	55	29	9	25	
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	194	102	1	8	
PART OWNERS	233	92	11	82	
ALL TENANTS	37	24	1	7	
CASH TENANTS.	14	(NA)	1	5	
SHARE-CASH TENANTS.	1	(NA)	-	1	
CROP-SHARE TENANTS.	2	(NA)	-	-	
LIVESTOCK-SHARE TENANTS	11	(NA)	-	-	
OTHER AND UNSPECIFIED TENANTS	9	(NA)	-	1	
WHITE FARM OPERATORS:					
FULL OWNERS	194	(NA)	1	8	
PART OWNERS	233	(NA)	11	82	
ALL TENANTS	37	(NA)	1	7	
NONWHITE FARM OPERATORS:					
FULL OWNERS	-	(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	MISCEL-LANEOUS
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	167	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	197	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	34
PERCENT		31.1		36.7		6.3
LAND IN FARMS . . . . . ACRES.		54 118		162 549		7 497
PERCENT		11.4		34.2		1.6
AVERAGE SIZE OF FARM. . . . . ACRES.		324.1		825.1		220.5
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.		93 293		182 750		181 416
AVERAGE PER ACRE. . . . . DOLLARS.		286.95		221.48		822.75
FARMS BY VALUE:						
LESS THAN $10,000		10		-		-
$10,000 TO $19,999.		14		-		3
$20,000 TO $39,999.		23		4		7
$40,000 TO $69,999.		46		14		2
$70,000 TO $99,999.		24		40		2
$100,000 TO $149,999.		20		46		7
$150,000 TO $199,999.		13		28		2
$200,000 TO $499,999.		15		59		9
$500,000 OR MORE.		2		6		2
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.		106		194		27
ACRES.		22 026		105 861		3 417
1 TO 9 ACRES. . . . . FARMS.		7		1		10
10 TO 19 ACRES. . . . . FARMS.		2		1		1
20 TO 29 ACRES. . . . . FARMS.		5		1		1
30 TO 49 ACRES. . . . . FARMS.		12		-		1
50 TO 99 ACRES. . . . . FARMS.		16		1		2
100 TO 199 ACRES. . . . . FARMS.		25		15		6
200 TO 499 ACRES. . . . . FARMS.		29		100		4
500 TO 999 ACRES. . . . . FARMS.		8		61		2
1,000 ACRES OR MORE . . . . . FARMS.		2		14		-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.		76		59		7
ACRES.		5 982		5 380		1 143
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.		55		102		4
ACRES.		4 283		12 180		302
CROP FAILURE. . . . . FARMS.		9		9		-
ACRES.		300		532		-
IDLE CROPLAND . . . . . FARMS.		36		36		7
ACRES.		3 244		4 824		184
WOODLAND PASTURED . . . . . FARMS.		45		34		7
ACRES.		4 023		4 921		306
WOODLAND NOT PASTURED . . . . . FARMS.		38		31		8
ACRES.		4 174		1 847		746
OTHER PASTURE (SEE TEXT). . . . . FARMS.		47		74		8
ACRES.		3 973		18 230		568
IMPROVED PASTURE. . . . . FARMS.		7		23		2
ACRES.		233		2 741		122
IRRIGATED LAND IN FARMS . . . . . FARMS.		-		1		10
ACRES.		-		200		1 089
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.		7		16		1
ACRES.		580		1 719		450
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.		4		8		1
ACRES.		824		1 435		480
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.		9		37		3
NUMBER.		10		107		3
ACRES.		12		60		(Z)
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.		11		25		1
FEED GRAINS . . . . . FARMS.		44		96		1
FARMS BY SIZE						
LESS THAN 10 ACRES.		14		2		6
10 TO 49 ACRES.		17		2		10
50 TO 69 ACRES.		6		-		1
70 TO 99 ACRES.		9		-		-
100 TO 139 ACRES.		16		-		3
140 TO 179 ACRES.		14		4		4
180 TO 219 ACRES.		7		4		1
220 TO 259 ACRES.		8		4		-
260 TO 499 ACRES.		40		64		4
500 TO 699 ACRES.		15		47		-
700 TO 999 ACRES.		10		25		4
1,000 TO 1,999 ACRES.		11		34		1
2,000 ACRES OR MORE		-		11		-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		92		64		26
PART OWNERS		29		96		4
ALL TENANTS		5		22		-
CASH TENANTS.		1		7		-
SHARE-CASH TENANTS.		-		-		-
CROP-SHARE TENANTS.		-		2		-
LIVESTOCK-SHARE TENANTS		-		10		-
OTHER AND UNSPECIFIED TENANTS		4		3		-
WHITE FARM OPERATORS:						
FULL OWNERS		92		64		26
PART OWNERS		29		96		4
ALL TENANTS		5		22		-
NONWHITE FARM OPERATORS:						
FULL OWNERS		-		-		-
PART OWNERS		-		-		-
ALL TENANTS		-		-		-

Z REPORTED IN SMALL FRACTIONS.

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. .	537	(NA)	14	102	
PERSONS. .	2 557	(NA)	99	532	
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	2 557	(NA)	99	532	
NONWHITE.	-	(NA)	-	-	
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	890	(NA)	8	35	
PART OWNERS AND MANAGERS.	1 480	(NA)	89	454	
ALL TENANTS	187	(NA)	2	43	
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	4	2	-	1	
25 TO 34 YEARS.	71	42	1	15	
35 TO 44 YEARS.	172	94	8	37	
45 TO 54 YEARS.	166	62	3	25	
55 TO 64 YEARS.	100	39	2	20	
65 YEARS AND OVER	24	12	-	4	
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	130	(NA)	8	27	
5 TO 9 YEARS.	152	(NA)	10	30	
10 TO 14 YEARS.	212	(NA)	12	49	
15 TO 19 YEARS.	152	(NA)	4	30	
20 TO 24 YEARS.	40	(NA)	-	8	
25 TO 34 YEARS.	117	(NA)	2	24	
35 TO 44 YEARS.	206	(NA)	12	49	
45 TO 54 YEARS.	187	(NA)	4	28	
55 TO 64 YEARS.	119	(NA)	3	23	
65 YEARS AND OVER	40	(NA)	1	5	
FEMALE:					
UNDER 5 YEARS	129	(NA)	4	27	
5 TO 9 YEARS.	167	(NA)	4	32	
10 TO 14 YEARS.	193	(NA)	8	46	
15 TO 19 YEARS.	131	(NA)	9	36	
20 TO 24 YEARS.	25	(NA)	-	8	
25 TO 34 YEARS.	118	(NA)	7	23	
35 TO 44 YEARS.	186	(NA)	9	44	
45 TO 54 YEARS.	149	(NA)	2	21	
55 TO 64 YEARS.	77	(NA)	-	17	
65 YEARS AND OVER	27	(NA)	-	5	
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	5	(NA)	-	1	
5 TO 7 YEARS	25	(NA)	-	5	
8 YEARS.	167	(NA)	3	29	
HIGH SCHOOL: 1 TO 3 YEARS	56	(NA)	4	15	
4 YEARS.	182	(NA)	7	32	
COLLEGE: 1 TO 3 YEARS	54	(NA)	-	14	
4 YEARS OR MORE.	48	(NA)	-	6	
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	15	(NA)	1	6	
5 TO 7 YEARS	4	(NA)	-	2	
8 YEARS.	57	(NA)	2	10	
HIGH SCHOOL: 1 TO 3 YEARS	222	(NA)	11	52	
4 YEARS.	87	(NA)	1	21	
COLLEGE: 1 TO 3 YEARS	26	(NA)	2	4	
4 YEARS OR MORE.	6	(NA)	-	2	
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	14	(NA)	-	3	
5 TO 7 YEARS	41	(NA)	2	7	
8 YEARS.	323	(NA)	4	55	
HIGH SCHOOL: 1 TO 3 YEARS	108	(NA)	8	31	
4 YEARS.	458	(NA)	18	90	
COLLEGE: 1 TO 3 YEARS	184	(NA)	7	37	
4 YEARS OR MORE.	98	(NA)	1	16	
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	3	(NA)	-	1	
5 TO 7 YEARS	1	(NA)	-	-	
8 YEARS.	27	(NA)	1	6	
HIGH SCHOOL: 1 TO 3 YEARS	21	(NA)	-	7	
4 YEARS.	114	(NA)	4	23	
COLLEGE: 1 TO 3 YEARS	40	(NA)	3	4	
4 YEARS OR MORE.	29	(NA)	1	6	
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	5	(NA)	-	-	
5 TO 7 YEARS	14	(NA)	1	3	
8 YEARS.	115	(NA)	3	21	
HIGH SCHOOL: 1 TO 3 YEARS	31	(NA)	-	9	
4 YEARS.	47	(NA)	-	8	
COLLEGE: 1 TO 3 YEARS	38	(NA)	-	9	
4 YEARS OR MORE.	13	(NA)	-	-	

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						
TOTAL . . . . . FARMS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	167	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	197	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	34
PERSONS.		720		956		143
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE		720		956		143
NONWHITE.		-		-		-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS		404		317		114
PART OWNERS AND MANAGERS.		297		526		29
ALL TENANTS		19		113		-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS.		1		1		1
25 TO 34 YEARS.		20		30		1
35 TO 44 YEARS.		43		72		7
45 TO 54 YEARS.		70		50		11
55 TO 64 YEARS.		24		38		11
65 YEARS AND OVER		9		6		3
ALL PERSONS:						
MALE:						
UNDER 5 YEARS		33		46		11
5 TO 9 YEARS.		32		67		7
10 TO 14 YEARS.		59		76		8
15 TO 19 YEARS.		51		53		10
20 TO 24 YEARS.		7		19		2
25 TO 34 YEARS.		35		46		2
35 TO 44 YEARS.		48		84		8
45 TO 54 YEARS.		80		56		12
55 TO 64 YEARS.		30		43		15
65 YEARS AND OVER		11		17		4
FEMALE:						
UNDER 5 YEARS		36		51		6
5 TO 9 YEARS.		46		68		9
10 TO 14 YEARS.		52		71		11
15 TO 19 YEARS.		29		43		7
20 TO 24 YEARS.		4		11		2
25 TO 34 YEARS.		30		47		3
35 TO 44 YEARS.		49		66		10
45 TO 54 YEARS.		64		50		8
55 TO 64 YEARS.		18		31		7
65 YEARS AND OVER		6		11		1
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS		2		2		-
5 TO 7 YEARS		6		10		3
8 YEARS.		63		57		10
HIGH SCHOOL: 1 TO 3 YEARS		13		20		1
4 YEARS.		52		75		12
COLLEGE: 1 TO 3 YEARS		14		18		3
4 YEARS OR MORE.		17		15		5
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS		3		3		-
5 TO 7 YEARS		1		1		-
8 YEARS.		19		21		5
HIGH SCHOOL: 1 TO 3 YEARS		61		80		10
4 YEARS.		24		31		6
COLLEGE: 1 TO 3 YEARS		4		10		3
4 YEARS OR MORE.		1		2		1
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS		2		8		1
5 TO 7 YEARS		13		15		3
8 YEARS.		123		106		23
HIGH SCHOOL: 1 TO 3 YEARS		27		36		1
4 YEARS.		136		170		27
COLLEGE: 1 TO 3 YEARS		45		75		9
4 YEARS OR MORE.		25		41		6
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS		-		1		1
5 TO 7 YEARS		-		1		-
8 YEARS.		12		7		-
HIGH SCHOOL: 1 TO 3 YEARS		6		6		-
4 YEARS.		34		44		3
COLLEGE: 1 TO 3 YEARS		8		19		1
4 YEARS OR MORE.		5		15		-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS		-		5		-
5 TO 7 YEARS		2		7		-
8 YEARS.		37		36		11
HIGH SCHOOL: 1 TO 3 YEARS		6		14		1
4 YEARS.		12		16		8
COLLEGE: 1 TO 3 YEARS		7		18		3
4 YEARS OR MORE.		1		6		4

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.	341	(NA)	10	56	
DOLLARS.	1 746 314	(NA)	89 275	334 001	
WAGES AND SALARIES. . . . HOUSEHOLDS.	190	(NA)	4	27	
DOLLARS.	640 435	(NA)	(D)	82 830	
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	39	(NA)	1	10	
DOLLARS.	239 491	(NA)	(D)	42 012	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	47	(NA)	2	8	
DOLLARS.	53 568	(NA)	(D)	6 915	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	228	(NA)	9	42	
DOLLARS.	812 820	(NA)	72 480	202 244	
AMOUNT OF INCOME OF ALL MEMBERS:					
$1 TO $499. . . . HOUSEHOLDS.	35	(NA)	2	7	
DOLLARS.	10 244	(NA)	583	2 205	
$500 TO $999. . . . HOUSEHOLDS.	31	(NA)	-	4	
DOLLARS.	20 565	(NA)	-	2 540	
$1,000 TO $1,499. . . . HOUSEHOLDS.	25	(NA)	1	3	
DOLLARS.	31 199	(NA)	(D)	3 715	
$1,500 TO $1,999. . . . HOUSEHOLDS.	21	(NA)	-	1	
DOLLARS.	36 942	(NA)	-	1 550	
$2,000 TO $2,999. . . . HOUSEHOLDS.	35	(NA)	1	6	
DOLLARS.	84 368	(NA)	(D)	14 700	
$3,000 TO $3,999. . . . HOUSEHOLDS.	45	(NA)	1	9	
DOLLARS.	148 971	(NA)	(D)	29 644	
$4,000 TO $4,999. . . . HOUSEHOLDS.	35	(NA)	-	4	
DOLLARS.	158 780	(NA)	-	18 092	
$5,000 AND OVER . . . HOUSEHOLDS.	114	(NA)	5	22	
DOLLARS.	1 255 245	(NA)	81 761	261 555	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	-	24	-	-	
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:					
ALL SOURCES . . . HOUSEHOLDS.	161	(NA)	4	23	
DOLLARS.	406 903	(NA)	16 363	75 838	
WAGES AND SALARIES. . . . HOUSEHOLDS.	122	(NA)	4	21	
DOLLARS.	257 718	(NA)	(D)	46 085	
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	11	(NA)	-	2	
DOLLARS.	50 964	(NA)	-	15 500	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	33	(NA)	1	4	
DOLLARS.	27 642	(NA)	(D)	2 644	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	37	(NA)	2	4	
DOLLARS.	70 579	(NA)	(D)	11 609	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:					
FARM OPERATORS.	447	(NA)	13	82	
TOTAL HOURS	25 418	(NA)	730	4 194	
BY NUMBER OF HOURS WORKED:					
NONE.	90	(NA)	1	20	
1 TO 14 HOURS	29	(NA)	1	5	
15 TO 39 HOURS.	34	(NA)	-	9	
40 TO 59 HOURS.	108	(NA)	4	30	
60 HOURS OR MORE.	276	(NA)	8	38	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:					
FARM OPERATORS REPORTING.	126	(NA)	4	13	
PERSONS	186	(NA)	4	21	
TOTAL HOURS	1 488	(NA)	40	165	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:					
FARM OPERATORS REPORTING.	221	(NA)	7	32	
PERSONS	346	(NA)	20	46	
TOTAL HOURS	16 154	(NA)	999	2 291	
WORK OFF FARM DURING YEAR:					
FARM OPERATORS:					
FARM OPERATORS REPORTING.	115	56	1	12	
LESS THAN 25 DAYS	27	17	1	2	
25 TO 99 DAYS	16		-	4	
100 TO 149 DAYS	14	5	-	-	
150 TO 199 DAYS	1		-	1	
200 DAYS OR MORE.	57	34	-	5	
TOTAL DAYS WORKED	16 963	(NA)	20	1 491	
ON ANOTHER FARM	1 249	(NA)	-	260	
AT NONFARM JOBS	15 714	(NA)	20	1 231	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):					
FARM OPERATORS REPORTING.	125	(NA)	4	22	
NUMBER OF PERSONS	179	(NA)	11	33	
MALE.	91	(NA)	7	18	
FEMALE.	88	(NA)	4	15	
BY NUMBER OF DAYS WORKED:					
LESS THAN 25 DAYS	56	(NA)	6	15	
25 TO 99 DAYS	55	(NA)	4	8	
100 TO 199 DAYS	42	(NA)	1	6	
200 DAYS OR MORE.	26	(NA)	-	4	
TOTAL DAYS WORKED	16 161	(NA)	346	2 389	
ON ANOTHER FARM	1 706	(NA)	2	130	
AT NONFARM JOBS	14 455	(NA)	344	2 259	

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
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	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.		114		130		13
DOLLARS.		508 855		576 537		90 380
WAGES AND SALARIES. . . . . HOUSEHOLDS.		75		66		8
DOLLARS.		315 573		153 148		29 090
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.		6		15		3
DOLLARS.		57 100		84 304		13 075
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.		20		15		1
DOLLARS.		22 889		19 628		902
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.		64		94		7
DOLLARS.		113 293		319 457		47 313
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . . HOUSEHOLDS.		13		10		-
DOLLARS.		3 231		3 350		-
$500 TO $999. . . . . HOUSEHOLDS.		11		14		2
DOLLARS.		6 789		9 492		1 744
$1,000 TO $1,499. . . . . HOUSEHOLDS.		10		10		1
DOLLARS.		12 128		12 875		(D)
$1,500 TO $1,999. . . . . HOUSEHOLDS.		8		10		-
DOLLARS.		13 865		17 946		-
$2,000 TO $2,999. . . . . HOUSEHOLDS.		8		19		1
DOLLARS.		18 786		46 732		(D)
$3,000 TO $3,999. . . . . HOUSEHOLDS.		12		21		1
DOLLARS.		39 763		69 224		(D)
$4,000 TO $4,999. . . . . HOUSEHOLDS.		16		11		2
DOLLARS.		74 152		48 856		9 680
$5,000 AND OVER . . . . . HOUSEHOLDS.		36		35		6
DOLLARS.		340 141		368 062		72 290
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.		-		-		-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS.		51		67		7
DOLLARS.		99 340		150 062		13 722
WAGES AND SALARIES. . . . . HOUSEHOLDS.		39		44		6
DOLLARS.		74 613		76 537		(D)
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.		2		6		-
DOLLARS.		9 100		17 364		-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.		14		12		1
DOLLARS.		8 759		14 317		(D)
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.		8		23		-
DOLLARS.		6 868		41 844		-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.		141		170		24
TOTAL HOURS		7 958		10 143		1 413
BY NUMBER OF HOURS WORKED:						
NONE.		26		27		10
1 TO 14 HOURS		13		9		-
15 TO 39 HOURS.		10		13		-
40 TO 59 HOURS.		31		31		10
60 HOURS OR MORE.		87		117		14
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.		44		59		3
PERSONS		61		92		4
TOTAL HOURS		509		705		27
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.		70		93		10
PERSONS		114		136		13
TOTAL HOURS		4 959		6 382		607
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.		55		37		4
LESS THAN 25 DAYS		5		16		-
25 TO 99 DAYS		3		9		-
100 TO 149 DAYS		8		5		-
150 TO 199 DAYS		-		-		-
200 DAYS OR MORE.		39		7		4
TOTAL DAYS WORKED		10 825		3 142		880
ON ANOTHER FARM		805		139		-
AT NONFARM JOBS		10 020		3 003		880
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.		39		46		6
NUMBER OF PERSONS		48		63		6
MALE.		21		33		3
FEMALE.		27		30		3
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		13		20		1
25 TO 99 DAYS		17		20		-
100 TO 199 DAYS		9		16		3
200 DAYS OR MORE.		9		7		2
TOTAL DAYS WORKED		4 809		5 003		866
ON ANOTHER FARM		366		1 031		-
AT NONFARM JOBS		4 443		3 972		866

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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	503	242	14	101	
	NUMBER	1 050	540	43	226	
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	499	243	14	102	
	NUMBER	1 960	951	105	758	
TRACTORS	FARMS	519	(NA)	14	102	
	NUMBER	2 712	1 322	152	704	
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	518	(NA)	14	102	
	NUMBER	2 538	1 243	145	669	
1 TRACTOR	FARMS	66	(NA)	-	-	
2 TRACTORS	FARMS	53	(NA)	-	-	
3 TRACTORS	FARMS	83	(NA)	-	11	
4 TRACTORS	FARMS	89	(NA)	1	20	
5 TRACTORS OR MORE	FARMS	227	(NA)	13	71	
WHEEL TRACTORS	FARMS	516	240	14	102	
	NUMBER	2 363	1 131	123	616	
CRAWLER TRACTORS	FARMS	107	74	9	33	
	NUMBER	175	112	22	51	
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	128	46	5	28	
	NUMBER	174	79	7	35	
GRAIN AND BEAN COMBINES	FARMS	266	118	14	80	
	NUMBER	412	219	37	151	
PULL-TYPE	FARMS	119	(NA)	1	33	
	NUMBER	151	(NA)	2	54	
SELF-PROPELLED	FARMS	166	(NA)	14	55	
	NUMBER	261	(NA)	35	97	
PICKUP BALERS	FARMS	213	82	5	17	
	NUMBER	220	87	5	17	
HAY CONDITIONERS	FARMS	84	(NA)	2	7	
	NUMBER	87	(NA)	2	7	
CROP DRIERS	FARMS	86	56	10	12	
	NUMBER	116	(NA)	22	12	
CORNPICKERS	FARMS	244	113	9	12	
	NUMBER	296	161	19	13	
FIELD FORAGE HARVESTERS	FARMS	202	92	3	9	
	NUMBER	280	107	4	11	
CYLINDER OR FLYWHEEL TYPE	FARMS	192	(NA)	3	8	
	NUMBER	209	(NA)	4	9	
FLAIL TYPE	FARMS	65	(NA)	-	2	
	NUMBER	71	(NA)	-	2	
TELEPHONE	FARMS	514	248	13	101	
TELEVISION SET	FARMS	478	(NA)	12	95	
HOME FREEZER	FARMS	451	196	12	86	
MILKING MACHINE	FARMS	34	17	1	1	
BULK MILK TANK	FARMS	17	(NA)	-	-	
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	464	(NA)	12	88	
	PERSONS	2 094	1 007	63	472	
FARMS REPORTING BY NUMBER OF WORKERS:						
1		125	(NA)	3	13	
2		119	(NA)	2	21	
3 OR 4		94	(NA)	4	27	
5 TO 9		78	(NA)	1	14	
10 OR MORE		48	(NA)	2	13	
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	60	(NA)	5	9	
	ACRES	22 877	(NA)	5 025	3 631	
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	3	(NA)	-	1	
	ACRES	170	(NA)	-	65	
VEGETABLES GROWN FOR SALE	FARMS	26	(NA)	1	12	
	ACRES	25 123	(NA)	733	1 385	
FRUITS AND NUTS	FARMS	7	(NA)	-	1	
	ACRES	480	(NA)	-	(Z)	
SEED CROPS AND OTHER CROPS	FARMS	119	(NA)	4	97	
	ACRES	44 743	(NA)	1 005	40 807	
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	326	(NA)	13	78	
	ACRES	149 951	(NA)	21 237	48 707	
CORN	FARMS	221	(NA)	8	10	
	ACRES	52 412	(NA)	7 168	1 351	
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	134	(NA)	9	63	
	ACRES	69 393	(NA)	11 701	37 379	
OTHER CROPS	FARMS	85	(NA)	6	33	
	ACRES	27 021	(NA)	2 348	9 807	
PASTURELAND	FARMS	26	(NA)	1	3	
	ACRES	1 125	(NA)	20	170	
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	138	(NA)	2	9	
	NUMBER	66 318	(NA)	55	1 385	
HOGS, SHEEP, AND GOATS	FARMS	59	(NA)	2	-	
	NUMBER	45 822	(NA)	1 500	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.
Z REPORTED IN SMALL FRACTIONS.

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 EQUIPMENT AND FACILITIES						
AUTOMOBILES . . . . . FARMS.		147		190		30
NUMBER.		273		382		64
MOTORTRUCKS (INCLUDING PICKUPS) . . . . . FARMS.		148		184		33
NUMBER.		356		444		153
TRACTORS. . . . . FARMS.		155		192		33
NUMBER.		478		994		140
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS. FARMS.		155		192		32
NUMBER.		442		949		94
1 TRACTOR . . . . . FARMS.		48		2		16
2 TRACTORS. . . . . FARMS.		35		12		6
3 TRACTORS. . . . . FARMS.		22		47		2
4 TRACTORS. . . . . FARMS.		19		43		2
5 TRACTORS OR MORE. . . . . FARMS.		31		88		6
WHEEL TRACTORS. . . . . FARMS.		155		192		31
NUMBER.		433		901		87
CRAWLER TRACTORS. . . . . FARMS.		9		38		5
NUMBER.		9		48		7
GARDEN TRACTORS AND MOTOR TILLERS . . . . . FARMS.		30		41		19
NUMBER.		36		45		46
GRAIN AND BEAN COMBINES . . . . . FARMS.		38		121		1
NUMBER.		42		145		1
PULL-TYPE . . . . . FARMS.		20		61		-
NUMBER.		20		69		-
SELF-PROPELLED. . . . . FARMS.		19		67		1
NUMBER.		22		76		1
PICKUP BALERS . . . . . FARMS.		41		138		4
NUMBER.		41		141		5
HAY CONDITIONERS. . . . . FARMS.		10		58		1
NUMBER.		10		60		1
CROP DRIERS . . . . . FARMS.		24		34		-
NUMBER.		28		44		-
CORNPICKERS . . . . . FARMS.		50		159		4
NUMBER.		53		188		4
FIELD FORAGE HARVESTERS . . . . . FARMS.		35		143		3
NUMBER.		39		207		5
CYLINDER OR FLYWHEEL TYPE . . . . . FARMS.		32		138		3
NUMBER.		32		150		4
FLAIL TYPE. . . . . FARMS.		7		53		1
NUMBER.		7		57		1
TELEPHONE . . . . . FARMS.		156		192		32
TELEVISION SET. . . . . FARMS.		148		179		26
HOME FREEZER. . . . . FARMS.		139		177		20
MILKING MACHINE . . . . . FARMS.		12		16		1
BULK MILK TANK. . . . . FARMS.		5		10		-
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE). . . . . FARMS.		148		160		34
PERSONS.		550		381		445
FARMS REPORTING BY NUMBER OF WORKERS:						
1		33		72		1
2		48		42		5
3 OR 4.		26		29		3
5 TO 9.		33		14		8
10 OR MORE.		8		3		17
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS . . . . . FARMS.		4		39		-
ACRES.		431		11 539		-
ALFALFA, CLOVER, AND OTHER HAY CROPS. . . . FARMS.		-		2		-
ACRES.		-		105		-
VEGETABLES GROWN FOR SALE . . . . . FARMS.		-		3		-
ACRES.		-		3 753		-
FRUITS AND NUTS . . . . . FARMS.		3		-		1
ACRES.		28		-		60
SEED CROPS AND OTHER CROPS. . . . . FARMS.		-		4		6
ACRES.		-		511		636
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. . . . . FARMS.		63		147		7
ACRES.		10 124		48 139		826
CORN. . . . . FARMS.		55		135		5
ACRES.		7 099		34 487		622
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . FARMS.		13		42		2
ACRES.		1 694		9 955		90
OTHER CROPS . . . . . FARMS.		12		24		2
ACRES.		1 302		2 791		114
PASTURELAND . . . . . FARMS.		4		18		-
ACRES.		29		906		-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES . . . . . FARMS.		19		103		3
NUMBER.		2 027		61 638		720
HOGS, SHEEP, AND GOATS. . . . . FARMS.		9		45		1
NUMBER.		3 927		38 855		100

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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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
USE OF COMMERCIAL FERTILIZER AND LIME					
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS. FARMS.	399	177	14	102	
ACRES.	247 687	99 186	25 872	97 455	
TONS.	29 179	10 141	2 376	13 124	
DRY MATERIALS FARMS.	394	(NA)	14	102	
TONS.	24 493	8 950	1 975	12 669	
LIQUID MATERIALS. FARMS.	150	(NA)	8	21	
TONS.	4 688	1 191	402	455	
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE. FARMS.	107	(NA)	2	10	
ACRES.	7 107	3 308	62	1 006	
DRY MATERIALS FARMS.	106	(NA)	2	9	
TONS.	691	371	8	74	
LIQUID MATERIALS. FARMS.	2	-	-	1	
TONS.	3	-	-	3	
OTHER PASTURE (NOT CROPLAND). FARMS.	7	(NA)	-	-	
ACRES.	1 510	80	-	-	
DRY MATERIALS FARMS.	6	(NA)	-	-	
TONS.	109	7	-	-	
LIQUID MATERIALS. FARMS.	1	-	-	-	
TONS.	15	-	-	-	
CORN. FARMS.	284	(NA)	10	23	
ACRES.	70 303	(NA)	8 128	2 824	
DRY MATERIALS FARMS.	279	(NA)	10	21	
TONS.	7 277	(NA)	912	354	
LIQUID MATERIALS. FARMS.	124	(NA)	8	6	
TONS.	1 859	(NA)	393	29	
SOYBEANS. FARMS.	29	(NA)	4	5	
ACRES.	2 547	(NA)	690	340	
DRY MATERIALS FARMS.	27	(NA)	4	5	
TONS.	175	(NA)	51	37	
LIQUID MATERIALS. FARMS.	3	(NA)	-	-	
TONS.	12	(NA)	-	-	
IRISH POTATOES. FARMS.	105	(NA)	2	97	
ACRES.	42 216	(NA)	605	40 804	
DRY MATERIALS FARMS.	105	(NA)	2	97	
TONS.	7 808	(NA)	89	7 530	
LIQUID MATERIALS. FARMS.	3	(NA)	-	3	
TONS.	30	(NA)	-	30	
ALL OTHER CROPS FARMS.	198	(NA)	10	88	
ACRES.	124 004	(NA)	16 387	52 481	
DRY MATERIALS FARMS.	191	(NA)	10	85	
TONS.	8 438	(NA)	916	4 675	
LIQUID MATERIALS. FARMS.	30	(NA)	1	15	
TONS.	2 769	(NA)	9	394	
LIME OR LIMING MATERIALS. FARMS.	32	(NA)	1	1	
ACRES.	4 170	1 997	420	40	
TONS.	7 798	4 388	1 234	80	
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES FARMS.	537	262	14	102	
FEED FOR LIVESTOCK AND POULTRY. FARMS.	426	205	7	25	
DOLLARS.	31 610 853	13 300 602	49 045	76 375	
BY AMOUNT OF TOTAL FEED EXPENDITURE:					
$1 TO $199. FARMS.	7	(NA)	1	5	
$200 TO $999. FARMS.	10	(NA)	1	8	
$1,000 TO $1,999. FARMS.	5	(NA)	-	3	
$2,000 TO $4,999. FARMS.	14	(NA)	2	4	
$5,000 TO $9,999. FARMS.	20	(NA)	1	3	
$10,000 TO $19,999. FARMS.	41	(NA)	1	1	
$20,000 AND OVER. FARMS.	329	(NA)	1	1	
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS. FARMS.	71	(NA)	4	17	
50 TO 99 TONS FARMS.	65	(NA)	1	3	
100 TO 199 TONS FARMS.	56	(NA)	1	1	
200 TO 499 TONS FARMS.	60	(NA)	-	-	
500 TONS OR MORE. FARMS.	166	(NA)	-	-	
PURCHASE OF LIVESTOCK AND POULTRY FARMS.	406	(NA)	6	17	
DOLLARS.	24 495 432	12 252 664	52 075	106 130	
$1 TO $999. FARMS.	14	(NA)	2	5	
$1,000 TO $2,499. FARMS.	9	(NA)	1	4	
$2,500 TO $4,999. FARMS.	5	(NA)	-	2	
$5,000 TO $9,999. FARMS.	8	(NA)	1	2	
$10,000 TO $19,999. FARMS.	45	(NA)	-	3	
$20,000 AND OVER. FARMS.	325	(NA)	2	1	
SEEDS, BULBS, PLANTS, AND TREES FARMS.	438	(NA)	13	99	
DOLLARS.	2 332 788	1 095 761	66 592	1 149 463	
$1 TO $99 FARMS.	20	(NA)	-	-	
$100 TO $499. FARMS.	69	(NA)	-	1	
$500 TO $999. FARMS.	100	(NA)	1	-	
$1,000 TO $1,999. FARMS.	75	(NA)	2	4	
$2,000 AND OVER FARMS.	174	(NA)	10	94	
FERTILIZER AND FERTILIZING MATERIALS. FARMS.	407	(NA)	14	102	
DOLLARS.	2 602 408	(NA)	225 846	1 130 154	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. FARMS.	537	260	14	102	
DOLLARS.	2 448 732	946 020	111 925	556 357	
$1 TO $99 FARMS.	-	(NA)	-	-	
$100 TO $499. FARMS.	13	(NA)	-	-	
$500 TO $999. FARMS.	39	(NA)	-	-	
$1,000 TO $4,999. FARMS.	331	(NA)	4	56	
$5,000 AND OVER FARMS.	154	(NA)	10	46	

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	MISCEL-LANEOUS
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS. . . . . FARMS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	64	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	182	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	15
ACRES.		12 062		69 510		1 718
TONS.		1 444		7 783		233
DRY MATERIALS . . . . . FARMS.		64		179		15
TONS.		1 209		6 505		221
LIQUID MATERIALS. . . . . FARMS.		19		89		3
TONS.		236		1 278		12
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE. . . . . FARMS.		13		76		2
ACRES.		605		4 630		255
DRY MATERIALS . . . . . FARMS.		13		76		2
TONS.		65		503		14
LIQUID MATERIALS. . . . . FARMS.		-		1		-
TONS.		-		(Z)		-
OTHER PASTURE (NOT CROPLAND). . . . . FARMS.		2		5		-
ACRES.		35		1 475		-
DRY MATERIALS . . . . . FARMS.		2		4		-
TONS.		4		105		-
LIQUID MATERIALS. . . . . FARMS.		-		1		-
TONS.		-		15		-
CORN. . . . . FARMS.		60		175		5
ACRES.		9 350		46 533		722
DRY MATERIALS . . . . . FARMS.		60		172		5
TONS.		944		4 675		63
LIQUID MATERIALS. . . . . FARMS.		18		86		2
TONS.		218		1 134		12
SOYBEANS. . . . . FARMS.		4		14		1
ACRES.		174		1 046		4
DRY MATERIALS . . . . . FARMS.		4		12		1
TONS.		11		55		1
LIQUID MATERIALS. . . . . FARMS.		-		3		-
TONS.		-		12		-
IRISH POTATOES. . . . . FARMS.		-		-		1
ACRES.		-		-		40
DRY MATERIALS . . . . . FARMS.		-		-		1
TONS.		-		-		16
LIQUID MATERIALS. . . . . FARMS.		-		-		-
TONS.		-		-		-
ALL OTHER CROPS . . . . . FARMS.		13		56		11
ACRES.		1 898		15 826		697
DRY MATERIALS . . . . . FARMS.		12		55		11
TONS.		185		1 168		128
LIQUID MATERIALS. . . . . FARMS.		2		4		1
TONS.		18		116		(Z)
LIME OR LIMING MATERIALS. . . . . FARMS.		11		15		3
ACRES.		866		2 672		102
TONS.		2 308		3 809		227
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS.		167		197		34
FEED FOR LIVESTOCK AND POULTRY. . . . . FARMS.		167		197		17
DOLLARS.		22 270 255		7 898 570		1 149 981
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199. . . . . FARMS.		-		-		-
$200 TO $999. . . . . FARMS.		-		-		-
$1,000 TO $1,999. . . . . FARMS.		-		-		-
$2,000 TO $4,999. . . . . FARMS.		-		6		-
$5,000 TO $9,999. . . . . FARMS.		-		15		-
$10,000 TO $19,999. . . . . FARMS.		-		36		1
$20,000 AND OVER. . . . . FARMS.		167		140		16
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS. . . . . FARMS.		-		41		1
50 TO 99 TONS . . . . . FARMS.		-		60		-
100 TO 199 TONS . . . . . FARMS.		1		51		1
200 TO 499 TONS . . . . . FARMS.		20		33		5
500 TONS OR MORE. . . . . FARMS.		146		10		10
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS.		167		194		10
DOLLARS.		6 049 472		17 923 283		70 127
$1 TO $999. . . . . FARMS.		1		-		3
$1,000 TO $2,499. . . . . FARMS.		-		1		2
$2,500 TO $4,999. . . . . FARMS.		1		-		2
$5,000 TO $9,999. . . . . FARMS.		4		1		-
$10,000 TO $19,999. . . . . FARMS.		35		3		2
$20,000 AND OVER. . . . . FARMS.		126		189		1
SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS.		92		190		22
DOLLARS.		50 559		270 742		614 161
$1 TO $99 . . . . . FARMS.		18		2		-
$100 TO $499. . . . . FARMS.		38		27		2
$500 TO $999. . . . . FARMS.		19		77		2
$1,000 TO $1,999. . . . . FARMS.		13		51		3
$2,000 AND OVER . . . . . FARMS.		4		33		15
FERTILIZER AND FERTILIZING MATERIALS. . . . FARMS.		64		184		21
DOLLARS.		142 917		719 170		27 966
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . . FARMS.		167		197		34
DOLLARS.		695 241		617 361		329 503
$1 TO $99 . . . . . FARMS.		-		-		-
$100 TO $499. . . . . FARMS.		11		1		1
$500 TO $999. . . . . FARMS.		25		11		3
$1,000 TO $4,999. . . . . FARMS.		92		152		17
$5,000 AND OVER . . . . . FARMS.		39		33		13

Z REPORTED IN SMALL FRACTIONS.

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.	306	(NA)	11	61	
DOLLARS.	431 976	308 664	41 021	110 237	
$1 TO $199. . . . . .FARMS.	40	(NA)	1	4	
$200 TO $499. . . . . .FARMS.	79	(NA)	1	5	
$500 TO $999. . . . . .FARMS.	80	(NA)	2	20	
$1,000 TO $1,999. . . . . .FARMS.	46	(NA)	2	9	
$2,000 TO $2,499. . . . . .FARMS.	15	(NA)	1	8	
$2,500 TO $4,999. . . . . .FARMS.	31	(NA)	-	13	
$5,000 TO $9,999. . . . . .FARMS.	7	(NA)	3	-	
$10,000 AND OVER. . . . . .FARMS.	8	(NA)	1	2	
HIRED LABOR . . . . . .FARMS.	528	259	14	102	
DOLLARS.	7 996 614	4 681 505	183 671	2 009 088	
$1 TO $199. . . . . .FARMS.	11	(NA)	-	-	
$200 TO $499. . . . . .FARMS.	12	(NA)	-	1	
$500 TO $999. . . . . .FARMS.	16	(NA)	2	2	
$1,000 TO $2,499. . . . . .FARMS.	48	(NA)	1	1	
$2,500 TO $4,999. . . . . .FARMS.	106	(NA)	2	9	
$5,000 TO $9,999. . . . . .FARMS.	124	(NA)	4	26	
$10,000 TO $19,999. . . . . .FARMS.	88	(NA)	3	24	
$20,000 TO $49,999. . . . . .FARMS.	89	(NA)	1	31	
$50,000 AND OVER. . . . . .FARMS.	34	(NA)	1	8	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	108 193 985	48 410 985	1 896 861	19 970 329	
AVERAGE PER FARM.	201 478	184 775	135 490	195 787	
ALL CROPS	31 516 648	13 686 219	1 729 831	19 619 074	
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	24 515 932	7 508 667	1 674 496	19 125 116	
VEGETABLES.	2 508 232	2 037 871	55 335	493 958	
FRUITS AND NUTS	262 491	3 720	-	-	
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	4 229 993	4 135 961	-	-	
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	76 676 987	34 724 766	167 030	351 255	
POULTRY AND POULTRY PRODUCTS.	36 919 532	18 074 964	-	1 860	
DAIRY PRODUCTS.	532 971	364 133	-	9 214	
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	39 224 484	16 285 669	167 030	340 181	
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . .FARMS.	299	125	5	23	
NUMBER.	106 110	48 281	637	2 589	
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS.	130	(NA)	3	18	
NUMBER.	7 126	(NA)	155	806	
MILK COWS . . . . . .FARMS.	56	36	1	4	
NUMBER.	1 523	808	3	33	
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	207	(NA)	3	22	
NUMBER.	24 373	(NA)	109	918	
STEERS AND BULLS, INCLUDING CALVES. . . . .FARMS.	271	(NA)	5	19	
NUMBER.	74 611	(NA)	373	865	
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	20	(NA)	-	3	
10 TO 19.	11	(NA)	-	3	
20 TO 49.	24	(NA)	1	3	
50 TO 99.	28	(NA)	1	4	
100 TO 199.	37	(NA)	2	4	
200 TO 499.	112	(NA)	1	6	
500 OR MORE	67	(NA)	-	-	
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	27	(NA)	-	2	
5 TO 9.	12	(NA)	-	1	
10 TO 19.	17	(NA)	1	4	
20 TO 29.	11	(NA)	1	2	
30 TO 49.	15	(NA)	-	3	
50 TO 99.	26	(NA)	-	3	
100 TO 199.	13	(NA)	1	3	
200 OR MORE	9	(NA)	-	-	
MILK COWS:					
1 TO 4.	23	(NA)	1	1	
5 TO 9.	3	(NA)	-	1	
10 TO 19.	7	(NA)	-	2	
20 TO 29.	5	(NA)	-	-	
30 TO 49.	7	(NA)	-	-	
50 TO 99.	8	(NA)	-	-	
100 OR MORE	3	(NA)	-	-	
HOGS AND PIGS . . . . . .FARMS.	169	92	5	8	
NUMBER.	54 716	19 363	1 373	1 492	
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	96	(NA)	3	6	
NUMBER.	6 532	(NA)	155	178	
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	167	(NA)	5	8	
NUMBER.	48 184	(NA)	1 218	1 314	
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	6	(NA)	-	1	
10 TO 24.	10	(NA)	-	3	
25 TO 99.	35	(NA)	1	1	
100 TO 199.	33	(NA)	1	-	
200 TO 499.	52	(NA)	2	2	
500 OR MORE	33	(NA)	1	1	

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 FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	73	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	129	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	16
DOLLARS.		73 238		132 810		24 710
$1 TO $199. . . . . .FARMS.		14		19		1
$200 TO $499. . . . . .FARMS.		25		38		5
$500 TO $999. . . . . .FARMS.		17		37		2
$1,000 TO $1,999. . . . . .FARMS.		9		17		5
$2,000 TO $2,499. . . . . .FARMS.		1		4		-
$2,500 TO $4,999. . . . . .FARMS.		4		11		2
$5,000 TO $9,999. . . . . .FARMS.		1		2		-
$10,000 AND OVER. . . . . .FARMS.		2		1		1
HIRED LABOR . . . . . .FARMS.		164		191		34
DOLLARS.		1 942 012		1 193 975		1 968 679
$1 TO $199. . . . . .FARMS.		3		8		-
$200 TO $499. . . . . .FARMS.		2		9		-
$500 TO $999. . . . . .FARMS.		2		10		-
$1,000 TO $2,499. . . . . .FARMS.		9		35		-
$2,500 TO $4,999. . . . . .FARMS.		36		57		1
$5,000 TO $9,999. . . . . .FARMS.		50		38		5
$10,000 TO $19,999. . . . . .FARMS.		32		23		2
$20,000 TO $49,999. . . . . .FARMS.		25		9		11
$50,000 AND OVER. . . . . .FARMS.		5		2		15
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.		37 947 356		37 283 528		6 927 290
AVERAGE PER FARM.		227 229		189 256		203 743
ALL CROPS		407 340		1 977 018		4 287 281
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.		389 624		1 644 994		36 809
VEGETABLES.		14 180		328 548		25 520
FRUITS AND NUTS		6		368		11 697
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		3 530		3 108		4 213 255
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .		37 540 016		35 306 160		2 640 009
POULTRY AND POULTRY PRODUCTS.		36 067 713		763 779		16 750
DAIRY PRODUCTS.		101 762		211 782		9 900
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		1 370 541		34 330 599		2 613 359
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS.		66		184		7
NUMBER.		6 113		92 517		1 334
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS.		44		51		7
NUMBER.		1 454		3 528		421
MILK COWS . . . . . .FARMS.		16		29		2
NUMBER.		383		677		53
HEIFERS AND HEIFER CALVES . . . . . .FARMS.		53		113		7
NUMBER.		2 004		20 170		470
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS.		57		170		6
NUMBER.		2 655		68 819		443
FARMS REPORTING BY NUMBER ON HAND: CATTLE AND CALVES:						
LESS THAN 10.		9		3		1
10 TO 19.		6		-		1
20 TO 49.		15		3		-
50 TO 99.		16		7		-
100 TO 199.		11		18		1
200 TO 499.		8		89		4
500 OR MORE		1		64		-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.		7		16		1
5 TO 9.		4		6		1
10 TO 19.		9		2		-
20 TO 29.		5		3		-
30 TO 49.		7		5		-
50 TO 99.		9		9		3
100 TO 199.		3		3		2
200 OR MORE		-		7		-
MILK COWS:						
1 TO 4.		4		15		1
5 TO 9.		-		2		-
10 TO 19.		3		1		-
20 TO 29.		2		3		-
30 TO 49.		4		3		-
50 TO 99.		3		4		1
100 OR MORE		-		1		-
HOGS AND PIGS . . . . . .FARMS.		38		109		6
NUMBER.		9 118		40 318		2 127
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.		21		62		2
NUMBER.		1 080		4 727		210
ALL OTHER HOGS AND PIGS . . . . . .FARMS.		38		107		6
NUMBER.		8 038		35 591		1 917
FARMS REPORTING BY NUMBER ON HAND: LESS THAN 10.		1		3		1
10 TO 24.		3		3		-
25 TO 99.		19		12		1
100 TO 199.		6		24		1
200 TO 499.		4		42		2
500 OR MORE		5		25		1

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
LIVESTOCK AND POULTRY ON FARMS--CON.					
LITTERS OF PIGS FARROWED: DECEMBER 1: 1963: TO NOVEMBER 30: 1964 . . . . . FARMS.	110	(NA)	3	8	
LITTERS.	8 433	(NA)	240	308	
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	6	(NA)	-	3	
3 TO 9 LITTERS.	9	(NA)	-	-	
10 TO 19 LITTERS.	9	(NA)	-	2	
20 TO 49 LITTERS.	25	(NA)	2	1	
50 TO 99 LITTERS.	26	(NA)	-	1	
100 LITTERS OR MORE	35	(NA)	1	1	
SHEEP AND LAMBS . . . . . FARMS.	52	36	-	1	
NUMBER.	37 748	17 279	-	2	
LAMBS UNDER 1 YEAR OLD. . . . . FARMS.	38	(NA)	-	-	
NUMBER.	33 665	15 848	-	-	
SHEEP 1 YEAR OLD AND OVER . . . . . FARMS.	39	(NA)	-	1	
NUMBER.	4 083	1 431	-	2	
EWES. . . . . FARMS.	39	(NA)	-	1	
NUMBER.	3 967	1 393	-	2	
RAMS AND WETHERS. . . . . FARMS.	26	(NA)	-	-	
NUMBER.	116	38	-	-	
CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS.	82	48	-	6	
NUMBER.	781 734	144 491	-	879	
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . . . FARMS.	294	(NA)	6	20	
NUMBER.	138 645	58 049	432	1 634	
DOLLARS.	30 863 954	14 686 005	90 950	307 286	
HOGS AND PIGS . . . . . FARMS.	174	88	5	6	
NUMBER.	97 467	32 751	2 254	2 321	
DOLLARS.	3 080 923	982 530	76 080	29 324	
SHEEP AND LAMBS . . . . . FARMS.	56	27	-	-	
NUMBER.	119 037	38 370	-	-	
DOLLARS.	2 454 963	575 550	-	-	
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . . FARMS.	34	[1]12	-	2	
POUNDS.	13 940 506	6 478 320	-	258 466	
DOLLARS.	530 753	364 133	-	7 934	
CREAM . . . . . FARMS.	4	(NA)	-	1	
BUTTERFAT . . . . . POUNDS.	3 468	(NA)	-	2 000	
DOLLARS.	2 219	(NA)	-	1 280	
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . FARMS.	13	3	-	-	
NUMBER.	2 871 300	765 000	-	-	
DOLLARS.	1 808 919	451 350	-	-	
HENS AND ROOSTERS FOR SLAUGHTER . . . . . FARMS.	74	46	-	4	
NUMBER.	505 541	88 573	-	299	
DOLLARS.	131 442	27 459	-	78	
CHICKEN EGGS. . . . . FARMS.	77	43	-	4	
DOZENS.	12 091 951	2 010 830	-	7 133	
DOLLARS.	3 022 989	462 492	-	1 783	
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . . FARMS.	322	144	10	26	
ACRES.	77 406	45 825	8 128	2 989	
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES.	11	7	-	2	
20 TO 49 ACRES.	20	7	-	4	
50 TO 74 ACRES.	23	11	-	5	
75 TO 99 ACRES.	17	6	-	4	
100 TO 149 ACRES.	56	113	1	5	
150 TO 199 ACRES.	48		-	1	
200 ACRES OR MORE	147		9	5	
HARVESTED FOR GRAIN . . . . . FARMS.	287	135	9	22	
ACRES.	56 805	39 756	7 998	2 585	
BUSHELS.	3 910 729	2 246 087	621 550	128 795	
SALES . . . . . FARMS.	84	51	9	17	
BUSHELS.	1 218 091	908 912	575 747	83 294	
SOYBEANS FOR BEANS. . . . . FARMS.	184	(NA)	9	21	
ACRES.	23 303	(NA)	5 060	2 422	
BUSHELS.	522 084	(NA)	123 108	51 345	
SMALL GRAINS HARVESTED:					
WHEAT . . . . . FARMS.	155	(NA)	9	73	
ACRES.	38 593	(NA)	6 499	21 881	
BUSHELS.	1 150 678	(NA)	185 349	716 170	
WINTER WHEAT. . . . . FARMS.	2	(NA)	-	-	
ACRES.	212	(NA)	-	-	
BUSHELS.	3 350	(NA)	-	-	
SPRING WHEAT. . . . . FARMS.	154	(NA)	9	73	
ACRES.	38 381	(NA)	6 499	21 881	
BUSHELS.	1 147 328	(NA)	185 349	716 170	
DURUM WHEAT . . . . . FARMS.	46	(NA)	6	33	
ACRES.	9 568	(NA)	2 616	6 286	
BUSHELS.	356 896	(NA)	91 595	242 251	
OTHER SPRING WHEAT. . . . . FARMS.	143	(NA)	9	65	
ACRES.	28 813	(NA)	3 883	15 595	
BUSHELS.	790 432	(NA)	93 754	473 919	

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	MISCEL-LANEOUS
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.	26	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	68	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	2
LITTERS.		1 880		5 645		200
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.		1		2		-
3 TO 9 LITTERS.		4		4		-
10 TO 19 LITTERS.		4		2		1
20 TO 49 LITTERS.		5		16		-
50 TO 99 LITTERS.		4		21		-
100 LITTERS OR MORE		8		23		1
SHEEP AND LAMBS .FARMS.		12		36		1
NUMBER.		704		34 940		52
LAMBS UNDER 1 YEAR OLD. .FARMS.		6		30		1
NUMBER.		113		31 737		15
SHEEP 1 YEAR OLD AND OVER .FARMS.		12		24		1
NUMBER.		591		3 203		37
EWES. .FARMS.		12		24		1
NUMBER.		567		3 123		35
RAMS AND WETHERS. .FARMS.		7		17		1
NUMBER.		24		80		2
CHICKENS 4 MONTHS OLD AND OVER. .FARMS.		19		54		-
NUMBER.		697 764		79 051		-
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES .FARMS.		59		187		9
NUMBER.		4 071		130 411		701
DOLLARS.		691 037		29 385 213		105 216
HOGS AND PIGS .FARMS.		38		115		6
NUMBER.		16 099		72 836		2 238
DOLLARS.		516 062		2 351 931		52 396
SHEEP AND LAMBS .FARMS.		12		41		1
NUMBER.		460		116 427		100
DOLLARS.		7 564		2 405 399		1 000
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK .FARMS.		12		16		1
POUNDS.		3 160 008		6 498 265		300 000
DOLLARS.		101 762		210 844		9 900
CREAM .FARMS.		-		3		-
BUTTERFAT POUNDS.		-		1 468		-
DOLLARS.		-		939		-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS .FARMS.		12		1		-
NUMBER.		2 865 500		5 800		-
DOLLARS.		1 805 265		3 654		-
HENS AND ROOSTERS FOR SLAUGHTER .FARMS.		18		51		-
NUMBER.		461 542		39 700		-
DOLLARS.		120 001		10 323		-
CHICKEN EGGS. .FARMS.		20		52		-
DOZENS.		10 919 618		1 050 800		-
DOLLARS.		2 729 905		262 701		-
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES .FARMS.		80		189		5
ACRES.		10 405		52 198		890
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.		7		1		-
20 TO 49 ACRES.		14		2		-
50 TO 74 ACRES.		13		3		1
75 TO 99 ACRES.		5		8		-
100 TO 149 ACRES.		18		29		1
150 TO 199 ACRES.		10		35		2
200 ACRES OR MORE		13		111		1
HARVESTED FOR GRAIN .FARMS.		70		175		3
ACRES.		8 661		34 977		470
BUSHELS.		546 084		2 438 038		34 482
SALES .FARMS.		16		36		-
BUSHELS.		84 340		370 557		-
SOYBEANS FOR BEANS. .FARMS.		26		115		5
ACRES.		1 606		12 119		112
BUSHELS.		30 432		271 412		2 550
SMALL GRAINS HARVESTED:						
WHEAT .FARMS.		19		46		1
ACRES.		545		3 551		28
BUSHELS.		12 758		91 096		630
WINTER WHEAT. .FARMS.		-		1		-
ACRES.		-		12		-
BUSHELS.		-		250		-
SPRING WHEAT. .FARMS.		19		45		1
ACRES.		545		3 539		28
BUSHELS.		12 758		90 846		630
DURUM WHEAT .FARMS.		-		6		-
ACRES.		-		529		-
BUSHELS.		-		17 050		-
OTHER SPRING WHEAT. .FARMS.		19		42		1
ACRES.		545		3 010		28
BUSHELS.		12 758		73 796		630

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.						
SMALL GRAINS HARVESTED--CON.						
OATS FOR GRAIN	FARMS	207	(NA)	7	35	
	ACRES	17 966	(NA)	1 980	3 967	
	BUSHELS	996 588	(NA)	91 500	240 507	
BARLEY FOR GRAIN	FARMS	97	(NA)	5	65	
	ACRES	31 518	(NA)	5 395	18 929	
	BUSHELS	1 215 608	(NA)	210 200	764 388	
RYE FOR GRAIN	FARMS	20	(NA)	1	13	
	ACRES	1 706	(NA)	370	977	
	BUSHELS	34 948	(NA)	7 400	21 953	
FLAXSEED	FARMS	29	(NA)	2	7	
	ACRES	3 956	(NA)	490	800	
	BUSHELS	30 057	(NA)	4 280	6 978	
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	263	108	8	23	
	ACRES	17 689	7 133	754	2 004	
	TONS	46 124	18 029	1 766	4 185	
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	25	18	-	-	
	ACRES	2 729	1 460	-	-	
	TONS	2 915	2 524	-	-	
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	18	10	-	1	
	ACRES	730	295	-	136	
	TONS	1 716	533	-	272	
WILD HAY CUT	FARMS	52	17	-	2	
	ACRES	4 406	1 393	-	110	
	TONS	3 374	1 586	-	215	
OTHER HAY CUT	FARMS	12	6	-	1	
	ACRES	595	291	-	45	
	TONS	884	347	-	28	
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	67	21	-	3	
	ACRES	3 692	1 126	-	109	
	TONS, GREEN WT	21 295	5 832	-	480	
RED CLOVER SEED	FARMS	3	(NA)	-	2	
	ACRES	252	(NA)	-	102	
	POUNDS	45 900	(NA)	-	5 900	
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	109	49	2	97	
	ACRES	41 450	19 640	605	40 036	
	HUNDREDWEIGHT	5 513 923	3 012 623	49 650	5 375 644	
SUGAR BEETS FOR SUGAR	FARMS	53	(NA)	2	36	
	ACRES	10 956	(NA)	496	7 320	
	TONS	129 188	(NA)	5 220	90 134	
VEGETABLES HARVESTED FOR SALE	FARMS	55	34	1	19	
	ACRES	30 676	(NA)	1 149	1 873	
SALES	DOLLARS	2 508 232	2 037 871	55 335	493 958	
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	16	12	-	1	
	ACRES	541	52	-	(Z)	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.
Z REPORTED IN SMALL FRACTIONS.

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.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.		DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.		DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	
SMALL GRAINS HARVESTED--CON.						
OATS FOR GRAIN. FARMS.		48		106		5
ACRES.		3 070		8 374		161
BUSHELS.		154 875		475 656		11 130
BARLEY FOR GRAIN. FARMS.		5		16		-
ACRES.		440		2 406		-
BUSHELS.		16 520		99 275		-
RYE FOR GRAIN FARMS.		5		1		-
ACRES.		239		120		-
BUSHELS.		4 195		1 400		-
FLAXSEED. FARMS.		4		13		1
ACRES.		379		1 717		20
BUSHELS.		3 727		12 197		125
HAY CROPS,						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. FARMS.		62		154		7
ACRES.		3 018		9 613		571
TONS.		6 141		27 470		1 169
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY FARMS.		7		14		1
ACRES.		147		849		10
TONS.		191		1 769		20
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY FARMS.		2		15		-
ACRES.		40		554		-
TONS.		40		1 404		-
WILD HAY CUT. FARMS.		19		28		1
ACRES.		510		3 616		10
TONS.		746		2 248		5
OTHER HAY CUT FARMS.		2		6		1
ACRES.		65		133		30
TONS.		75		284		70
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS FARMS.		6		55		-
ACRES.		286		3 191		-
TONS, GREEN WT.		1 270		19 022		-
RED CLOVER SEED FARMS.		-		1		-
ACRES.		-		150		-
POUNDS.		-		40 000		-
OTHER FIELD CROPS HARVESTED,						
IRISH POTATOES FOR HOME USE OR SALE FARMS.		2		2		1
ACRES.		1		1		40
HUNDREDWEIGHT.		202		27		7 000
SUGAR BEETS FOR SUGAR FARMS.		4		8		-
ACRES.		889		1 519		-
TONS.		9 460		16 434		-
VEGETABLES HARVESTED FOR SALE FARMS.		8		15		2
ACRES.		316		5 732		195
SALES DOLLARS.		14 180		328 548		25 520
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. FARMS.		7		4		2
ACRES.		32		4		61

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..	5,409	5,426	4,864	4,756	545	670
Land owned.....farms..	64	141	57	126	7	15
acres..	9,957	19,960	8,550	18,710	1,407	1,250
Land rented from others.....acres..	1,060,001	936,006	1,018,214	890,286	41,787	45,720
Land rented to others.....farms..	177	166	153	136	24	30
acres..	18,724	23,255	16,774	21,275	1,950	1,980
Land in farms of cash tenants.....acres..	1,051,234	932,711	1,009,990	887,721	41,244	44,990
Average size of farm.....acres..	194.3	171.9	207.6	186.7	75.7	67.1
Value of land and buildings:						
Average per farm.....dollars..	40,327	32,468	43,490	35,819	12,101	8,247
Average per acre.....dollars..	207.50	186.62	209.44	190.32	159.90	115.94
Proportion of cash tenants reporting value.....percent..	100.0	89.5	100.0	89.7	100.0	88.1
Cropland harvested.....farms..	5,175	5,090	4,755	4,655	420	435
acres..	653,207	621,063	640,448	606,198	12,759	14,865
Cash tenants reporting amount of cash rent paid.....number..	5,110	4,548	4,584	4,003	526	545
Proportion of all cash tenants.....percent..	94.5	83.8	94.2	84.2	96.5	81.3
All land rented from others.....acres..	995,712	796,271	955,485	755,641	40,227	40,630
Average per operator.....acres..	194.9	175.1	208.4	188.8	76.5	74.6
Value of land and buildings:						
Average per operator.....dollars..	39,804	32,404	42,967	35,691	12,228	8,255
Average per acre.....dollars..	204.28	185.08	206.15	189.07	159.89	110.73
Cash rent paid:						
Average per operator.....dollars..	1,917	1,455	2,084	1,597	463	412
Average per acre.....dollars..	9.84	8.31	10.00	8.46	6.05	5.52
Average per $100 of value of land and buildings.....dollars..	4.82	4.49	4.85	4.48	3.78	4.99
SHARE-CASH TENANTS						
All share-cash tenants.....number..	7,344	10,104	7,284	9,974	60	130
Land owned.....farms..	161	219	161	219	-	-
acres..	21,750	36,290	21,750	36,290	-	-
Land rented from others.....acres..	2,119,183	2,530,072	2,110,535	2,512,127	8,648	17,945
Land rented to others.....farms..	236	294	236	284	-	10
acres..	24,264	37,293	24,264	37,233	-	60
Land in farms of share-cash tenants.....acres..	2,116,669	2,529,069	2,108,021	2,511,184	8,648	17,885
Average size of farm.....acres..	288.2	250.3	289.4	251.8	144.1	137.6
Value of land and buildings:						
Average per farm.....dollars..	55,979	47,919	56,295	48,321	17,696	16,014
Average per acre.....dollars..	194.23	192.40	194.52	192.94	122.77	114.92
Proportion of share-cash tenants reporting value.....percent..	100.0	91.5	100.0	91.5	100.0	88.5
Cropland harvested.....farms..	7,339	10,089	7,279	9,959	60	130
acres..	1,507,626	2,009,707	1,504,274	1,999,662	3,352	10,045
Share-cash tenants reporting amount of cash rent paid.....number..	6,993	8,891	6,933	8,786	60	105
Proportion of all share-cash tenants.....percent..	95.2	88.0	95.2	88.1	100.0	80.8
All land rented from others.....acres..	2,030,029	2,220,542	2,021,381	2,205,717	8,648	14,825
Average per operator.....acres..	290.3	249.8	291.6	251.0	144.1	141.2
Value of land and buildings:						
Average per operator.....dollars..	56,203	36,610	56,535	36,854	17,696	16,253
Average per acre.....dollars..	193.61	146.59	193.07	146.80	122.77	115.11
Cash rent paid:						
Average per operator.....dollars..	694	450	698	451	246	343
Average per acre.....dollars..	2.39	1.80	2.39	1.80	1.70	2.43
Average per $100 of value of land and buildings.....dollars..	1.23	1.23	1.23	1.23	1.39	2.11

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	131 163	8 463	13 456	20 648	18 380	21 684	16 271	26 617
FULL OWNERS . . . NUMBER	76 453	3 858	6 177	10 122	9 872	12 365	10 313	20 049
LAND OWNED . . . ACRES	14 857 863	623 907	1 003 415	1 839 786	1 852 267	2 483 281	2 173 816	4 197 182
VALUE . . . DOLLARS	2 341 864 048	91 976 999	158 383 896	287 735 733	285 711 647	387 873 150	349 884 796	680 444 978
LAND IN FARMS . . . ACRES	13 813 014	576 466	940 224	1 747 778	1 763 794	2 364 258	2 037 702	3 767 550
VALUE . . . DOLLARS	2 182 265 944	84 892 033	146 061 658	275 714 596	272 313 737	371 209 348	329 828 521	611 372 928
PART OWNERS . . . NUMBER	34 077	1 280	2 860	5 687	5 460	6 954	4 887	5 767
LAND OWNED . . . ACRES	6 972 410	229 470	508 099	1 071 190	1 070 717	1 448 024	1 096 569	1 299 811
VALUE . . . DOLLARS	1 186 901 726	32 016 670	77 193 671	187 796 175	185 116 494	250 346 505	189 566 670	225 527 780
LAND IN FARMS . . . ACRES	11 794 685	422 441	946 622	1 930 165	1 901 491	2 458 075	1 766 610	1 960 308
VALUE . . . DOLLARS	1 939 121 810	55 664 943	140 920 919	323 484 591	317 578 141	417 061 986	287 212 604	330 532 901
ALL TENANTS . . . NUMBER	20 289	3 269	4 367	4 768	2 999	2 337	1 041	775
LAND IN FARMS . . . ACRES	4 947 917	699 555	1 051 586	1 222 921	769 393	612 944	261 532	162 994
VALUE . . . DOLLARS	955 243 560	128 225 804	196 879 666	240 588 240	159 518 309	115 729 954	55 240 947	32 834 860
CASH TENANTS . . . NUMBER	5 409	1 092	1 096	1 235	778	553	260	229
LAND IN FARMS . . . ACRES	1 051 234	194 683	211 243	247 497	170 934	110 863	49 205	35 631
VALUE . . . DOLLARS	218 130 188	39 517 992	46 386 024	54 727 627	32 275 930	21 657 999	9 128 046	8 231 270
SHARE-CASH TENANTS . . . NUMBER	7 344	942	1 541	1 873	1 244	921	430	244
LAND IN FARMS . . . ACRES	2 116 669	256 569	441 886	548 123	353 348	270 063	142 994	68 272
VALUE . . . DOLLARS	411 108 692	46 721 566	83 923 885	107 854 979	70 778 917	54 905 950	26 718 785	12 593 400
CROP-SHARE TENANTS . . . NUMBER	3 782	650	886	837	511	437	204	171
LAND IN FARMS . . . ACRES	936 811	138 739	218 885	213 166	138 395	120 877	51 046	33 934
VALUE . . . DOLLARS	170 759 717	22 663 561	39 529 420	38 919 918	26 902 098	21 565 680	10 011 640	7 021 400
LIVESTOCK-SHARE TENANTS . NUMBER	2 091	276	385	524	432	228	121	53
LAND IN FARMS . . . ACRES	539 127	68 833	100 604	142 488	114 085	58 542	25 322	11 100
VALUE . . . DOLLARS	108 179 908	13 656 325	19 532 155	29 048 670	22 866 980	11 909 310	5 127 856	2 315 400
OTHER AND UNSPECIFIED TENANTS . . . NUMBER	1 485	211	224	285	231	185	147	101
LAND IN FARMS . . . ACRES	265 131	30 093	41 684	59 551	36 636	33 645	27 440	14 303
VALUE . . . DOLLARS	47 065 055	5 666 360	7 508 182	10 037 046	6 694 384	5 691 015	4 254 620	2 673 390

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

[Census starting date November 9, 1964; October 14 and October 21, 1959]

Week of enumeration	Percent of farms enumerated by week of enumeration	Week of enumeration	Percent of farms enumerated by week of enumeration
1964		1959	
Average date of enumeration	November 21	Average date of enumeration	October 30
Farms enumerated during week of:		Farms enumerated during week of:	
November 1 to 7	7	October 1 to 10	3
November 8 to 14	23	October 11 to 17	11
November 15 to 21	26	October 18 to 24	15
November 22 to 28	17	October 25 to 31	27
November 29 to December 5	15	November 1 to 7	19
December 6 to 12	7	November 8 to 14	14
December 13 to 19	3	November 15 to 21	8
December 20 to 26	(1)	November 22 to 28	2
December 27 to January 2	(1)	November 29 to December 5	(1)
January 3 to 9	-	December 6 to 12	(1)
January 10 to 16	-	December 13 to 19	-
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	Other field crops	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	2	2	2	1	1	1	1	1
tons..	1	3	2	1	1	1	1	1	1	1	2	2	1	1	1	1	3	2	2	1	1	1	1	1
Crops on wnich used:																								
Hay and cropland pasture.....acres..	1	2	2	1	1	1	1	1	1	2	2	2	1	1	1	2	2	2	2	1	1	1	1	1
tons..	2	2	3	1	1	2	1	1	2	2	3	2	2	1	1	2	3	2	3	1	1	1	1	2
Corn.....acres..	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1
tons..	1	2	2	1	1	1	1	1	1	1	2	2	1	1	1	1	3	2	3	1	1	1	1	1
Soybeans.....acres..	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2
tons..	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	1	2	2
Irish potatoes.....acres..	1	2	2	2	1	1	1	1	1	1	2	2	1	1	1	4	2	2	2	1	1	1	2	2
tons..	1	2	2	3	1	1	1	1	1	1	1	2	1	1	2	3	3	1	2	1	1	1	2	3
Crops sprayed or dusted during year for control of insects and diseases:																								
Grain crops.....acres..	2	4	3	2	2	1	2	2	2	2	2	2	1	2	1	2	3	2	2	1	1	1	2	2
Alfalfa, clover, and other hay crops.....acres..	2	2	2	2	2	1	1	1	1	2	2	2	1	2	1	2	2	1	2	1	4	1	1	2
Vegetables grown for sale.....acres..	1	2	2	2	1	1	1	1	1	1	1	2	1	2	1	2	4	2	3	1	1	1	2	1
Fruits and nuts.....acres..	4	3	3	4	2	1	1	4	4	4	1	4	3	2	4	4	2	3	2	2	1	1	2	2
Seed crops and other crops.....acres..	1	4	2	2	1	1	1	1	1	1	1	2	1	1	1	2	1	3	2	1	1	2	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	2	1	1	1	1	1	2	2	2	1	1	1	1	1
Small grains.....acres..	1	2	2	1	1	1	1	1	1	1	1	2	1	1	1	1	2	2	2	1	1	1	1	1
Other crops.....acres..	2	2	2	2	2	2	2	2	1	2	2	2	1	2	1	2	3	3	2	1	1	2	2	1
Pastureland.....acres..	2	2	2	2	2	3	2	2	2	3	2	3	2	2	2	3	3	2	1	2	4	2	3	2
Livestock treated externally for control of insects:																								
Cattle and calves other than milk cows.....number..	2	4	2	2	2	1	2	2	2	2	2	2	1	2	2	2	2	2	3	2	1	1	1	1
Hogs, sheep, and goats.....number..	2	4	4	2	2	1	2	2	2	2	2	2	2	2	2	2	2	3	2	2	1	1	2	2
LAND-USE PRACTICES																								
Cropland used for grain or row crops farmed on the contour.....acres..	2	3	2	1	1	1	2	2	2	2	2	2	2	2	1	2	2	2	3	2	1	2	1	2
Land in stripcropping systems for soil-erosion control.....acres..	2	2	2	1	1	1	2	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	1	2
EXPENDITURES																								
Feed grains.....dollars..	3	4	4	3	2	1	3	3	2	3	3	3	2	3	3	2	3	2	3	3	1	1	2	2
Commercially mixed feeds, etc.....dollars..	3	4	4	3	2	1	2	2	2	3	3	3	1	2	2	2	3	2	2	2	2	1	1	1
Purchase of livestock (cattle, hogs, etc.).....dollars..	3	4	4	3	3	2	3	3	3	3	4	4	2	3	3	3	4	3	3	3	2	2	3	1
Purchase of poultry.....dollars..	4	3	4	4	4	2	4	4	3	3	4	4	2	4	4	3	4	3	2	3	2	1	3	3
Seeds, bulbs, plants, and trees.....dollars..	1	4	1	1	1	1	1	1	1	1	3	2	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	1	3	3	3	1	1	2	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	1	1	1	1	1	1	1
Machine hire, custom and contract work.....dollars..	1	2	1	1	1	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1
Hired labor.....dollars..	2	1	4	3	2	1	3	2	2	3	3	3	2	3	2	3	3	3	4	2	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	1	2	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	2	1	1	1	1	1	3	1	2	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..	1	1	1	2	2	2	1	1	1	2	2	1	2	2	2	2	2	1	3	2	3	2	2	2
Nonfarm business or profession.....dollars..	2	2	3	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	4	2	3	1	2	2
Social security, pensions, veteran and welfare payments.....dollars..	2	2	3	2	1	2	2	2	2	3	1	2	2	2	1	2	2	2	1	2	2	1	3	2
Rent from farm and nonfarm property, interest, dividends, etc.....dollars..	3	3	2	3	3	2	2	2	3	4	2	3	2	2	3	2	3	2	2	3	1	1	4	2

TABLE 1. Farms, Acreage, and

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

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON	BIG STONE	BLUE EARTH
1	FARMS	NUMBER	1964.	131 163	1 132	716	2 129	1 067	1 231	809	2 225
2			1959.	145 662	1 367	908	2 248	1 182	1 317	931	2 503
3	APPROXIMATE LAND AREA	ACRES	1964.	51 205 760	1 167 360	272 000	841 600	1 610 880	258 560	326 400	473 600
4	PROPORTION IN FARMS	PERCENT	1964.	60.2	19.3	42.2	60.5	16.6	88.4	92.6	98.6
5	LAND IN FARMS	ACRES	1964.	30 804 980	225 397	114 834	509 110	268 187	228 547	302 246	466 973
6			1959.	30 796 097	232 046	142 629	499 138	260 747	227 972	310 208	456 255
7	AVERAGE SIZE OF FARM	ACRES	1964.	234.9	199.1	160.4	239.1	251.3	185.7	373.6	209.9
8			1959.	211.4	169.7	157.1	222.0	220.6	173.1	333.2	182.3
	VALUE OF LAND AND BUILDINGS:										
9	AVERAGE PER FARM	DOLLARS	1964.	39 075	11 485	34 351	19 298	11 837	22 138	46 054	62 096
10			1959.	32 605	9 618	23 029	13 106	9 835	17 546	38 415	59 888
11	AVERAGE PER ACRE	DOLLARS	1964.	166.14	59.49	200.42	80.19	49.25	117.54	122.55	291.94
12			1959.	154.22	56.33	143.50	57.78	43.36	99.52	110.30	315.94
13	PROPORTION OF FARMS REPORTING	PERCENT	1964.	100	100	100	100	100	100	100	100
14			1959.	88	85	86	89	89	88	96	83
	LAND IN FARMS ACCORDING TO USE:										
15	CROPLAND HARVESTED	FARMS	1964.	124 424	1 053	631	1 903	983	1 172	766	2 128
16			1959.	137 204	1 268	789	2 035	1 100	1 237	890	2 392
17		ACRES	1964.	17 514 799	58 851	41 936	207 972	77 536	105 043	192 742	329 147
18			1959.	18 917 911	63 184	55 405	206 444	73 602	109 508	212 688	357 214
19	1 TO 9 ACRES	FARMS	1964.	4 084	74	73	119	55	37	8	66
20			1959.	4 579	73	89	107	78	33	9	52
21	10 TO 19 ACRES	FARMS	1964.	4 886	109	80	145	95	54	8	52
22			1959.	5 308	167	96	150	115	51	10	49
23	20 TO 29 ACRES	FARMS	1964.	5 154	127	69	136	77	72	4	41
24			1959.	5 414	181	88	164	119	69	15	44
25	30 TO 49 ACRES	FARMS	1964.	11 320	245	125	249	183	165	20	121
26			1959.	11 719	338	145	299	209	172	22	115
27	50 TO 99 ACRES	FARMS	1964.	29 236	356	167	490	294	433	57	377
28			1959.	32 254	397	207	579	333	490	62	470
29	100 TO 199 ACRES	FARMS	1964.	43 234	126	83	487	217	343	233	899
30			1959.	49 622	103	120	495	209	360	280	1 118
31	200 TO 499 ACRES	FARMS	1964.	24 061	14	30	248	59	66	386	545
32			1959.	26 145	7	39	220	34	60	441	526
33	500 TO 999 ACRES	FARMS	1964.	2 141	2	3	28	3	2	40	24
34			1959.	1 917	2	4	20	3	2	46	17
35	1,000 ACRES OR MORE	FARMS	1964.	308	-	1	1	-	-	10	3
36			1959.	246	-	1	1	-	-	5	1
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964.	47 223	439	200	879	462	258	364	499
38			1959.	52 491	353	266	867	494	213	384	602
39		ACRES	1964.	1 307 409	17 657	5 274	25 874	16 568	5 946	12 737	9 349
40			1959.	1 272 102	8 697	7 825	21 990	13 457	4 992	11 784	10 305
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964.	75 404	358	435	1 044	385	598	670	1 294
42			1959.	30 344	283	461	714	378	300	337	230
43		ACRES	1964.	3 421 223	10 858	17 232	41 720	17 486	21 111	38 114	43 841
44			1959.	1 740 139	8 781	15 360	38 315	18 952	16 663	20 541	6 128
45	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964.	51 189	100	240	672	119	429	305	696
46		ACRES	1964.	2 015 902	2 181	6 320	26 353	5 060	14 668	16 712	23 676
47	CROP FAILURE	FARMS	1964.	9 549	129	62	87	123	118	64	77
48		ACRES	1964.	260 547	2 154	1 247	1 727	3 498	1 898	1 811	855
49	IDLE CROPLAND	FARMS	1964.	29 429	210	272	503	258	209	459	657
50		ACRES	1964.	1 144 774	6 523	9 665	13 640	8 928	4 545	19 591	19 310
51	WOODLAND PASTURED	FARMS	1964.	45 074	788	304	1 369	808	649	52	549
52			1959.	50 878	940	381	1 418	852	681	60	595
53		ACRES	1964.	2 410 099	51 108	13 979	105 604	64 178	31 119	1 246	19 277
54			1959.	2 480 889	55 872	16 050	99 188	57 555	30 644	1 392	19 688
55	WOODLAND NOT PASTURED	FARMS	1964.	32 114	617	333	751	700	242	81	507
56			1959.	35 520	744	408	804	823	212	105	457
57		ACRES	1964.	1 453 633	39 836	14 152	42 671	59 952	5 989	1 104	13 294
58			1959.	1 538 271	47 046	17 421	42 412	69 927	5 003	4 298	9 594
59	OTHER PASTURE (SEE TEXT)	FARMS	1964.	53 276	452	243	699	247	815	359	563
60			1959.	62 253	478	248	779	242	878	469	697
61		ACRES	1964.	2 117 862	22 651	8 520	28 416	13 615	42 462	22 437	15 495
62			1959.	2 169 898	19 627	8 456	29 245	10 156	42 155	24 550	19 241
63	IMPROVED PASTURE	FARMS	1964.	10 380	84	35	147	108	108	58	96
64			1959.	7 767	83	31	98	97	70	53	113
65		ACRES	1964.	248 044	2 262	672	3 378	4 249	2 396	1 649	1 407
66			1959.	152 959	2 137	654	2 254	2 516	1 181	949	2 236
67	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964.	2 578 453	24 423	13 730	56 846	18 852	16 867	33 851	36 538
68			1959.	2 676 887	28 839	22 112	61 544	17 098	19 007	34 955	34 085
69	CROPLAND, TOTAL	FARMS	1964.	127 259	1 097	690	2 014	1 032	1 201	776	2 138
70			1959.	140 444	1 305	875	2 141	1 145	1 266	905	2 400
71	LAND PASTURED, TOTAL	FARMS	1964.	103 152	1 071	521	1 888	954	1 151	641	1 329
72			1959.	118 252	1 237	636	2 007	1 028	1 240	747	1 589
73	IRRIGATED LAND IN FARMS	FARMS	1964.	470	2	20	9	3	4	3	1
74			1959.	387	1	18	6	4	-	6	5
75		ACRES	1964.	17 510	4	536	140	130	33	92	1
76			1959.	14 991	80	389	187	172	-	191	60
	LAND-USE PRACTICES:										
77	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964.	9 208	13	8	41	4	131	44	25
78		ACRES	1964.	454 367	185	72	1 976	40	3 921	1 661	991
79	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964.	8 366	-	107	64	9	176	34	26
80		ACRES	1964.	582 250	-	7 064	5 066	270	14 384	2 792	962
81	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964.	10 305	75	40	131	82	222	156	18
82		NUMBER	1964.	15 079	91	58	162	97	313	206	18
83		ACRES	1964.	10 066	36	28	86	48	87	49	18
	LAND IN CROP DIVERSION PROGRAMS:										
84	WHEAT	FARMS	1964.	16 637	19	-	558	28	22	470	368
85	FEED GRAINS	FARMS	1964.	55 800	83	223	652	76	459	592	1 109

Value: 1964 and 1959

based on sample; see Introduction and Appendix A]

BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEAR-WATER	COOK	COTTON-WOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	
1 733	1 100	1 596	1 012	1 383	1 270	1 538	1 038	15	1 631	848	1 459	1 390	1 881	1
1 914	1 232	1 689	1 141	1 538	1 434	1 775	1 112	25	1 844	1 001	1 618	1 568	2 035	2
392 320	550 400	229 120	1 313 920	372 480	268 160	672 000	643 200	897 920	409 600	639 360	365 440	278 400	407 680	3
95.7	35.2	92.7	18.8	96.3	75.7	92.8	40.8	.3	96.6	26.7	78.9	95.6	89.4	4
375 291	193 580	212 308	247 194	358 668	203 115	623 530	262 685	2 422	395 617	170 752	288 403	266 079	364 459	5
375 610	196 325	213 745	250 849	350 579	210 672	625 866	253 193	3 761	407 270	181 678	298 074	267 835	358 331	6
216.6	176.0	133.0	244.3	259.3	159.9	405.4	253.1	161.5	242.6	201.4	197.7	191.4	193.8	7
196.2	159.4	126.6	219.9	227.9	146.9	352.6	227.7	150.4	220.9	181.5	184.2	170.8	176.1	8
58 580	11 617	41 422	12 499	45 750	22 634	59 934	12 056	10 150	57 184	12 635	69 977	46 128	23 919	9
49 418	10 236	34 237	8 637	38 850	16 880	40 723	9 756	9 750	53 133	10 021	49 263	37 256	19 941	10
269.86	68.30	311.10	50.76	175.54	135.62	146.17	46.17	64.79	235.68	62.28	353.98	243.86	126.40	11
255.47	67.82	269.08	39.35	165.84	111.08	114.33	42.22	123.03	247.59	56.09	280.08	225.50	112.83	12
100	100	100	100	100	100	100	100	100	100	100	100	100	100	13
91	84	86	86	85	96	85	88	100	95	96	74	84	96	14
1 689	1 032	1 547	917	1 335	1 182	1 482	962	15	1 553	752	1 378	1 337	1 775	15
1 855	1 167	1 630	1 058	1 476	1 331	1 668	1 037	23	1 753	907	1 521	1 474	1 882	16
264 463	54 857	129 056	64 929	260 008	81 642	405 571	85 953	341	281 372	48 933	180 263	171 668	196 479	17
293 671	58 220	137 067	70 328	286 536	87 556	414 296	85 451	455	327 780	52 638	203 018	195 636	197 973	18
19	57	70	61	19	73	17	39	4	25	85	97	37	71	19
24	100	63	68	19	79	27	55	10	16	102	97	37	70	20
11	148	51	81	7	119	23	53	2	19	86	69	57	71	21
17	143	39	99	16	99	35	67	5	14	137	73	45	74	22
17	158	77	81	10	124	24	93	6	17	84	80	43	75	23
14	162	60	109	6	117	30	73	2	15	96	72	49	77	24
30	245	204	178	31	236	38	167	1	31	136	124	125	191	25
33	294	214	208	29	288	62	191	4	27	159	129	111	192	26
275	293	685	303	124	369	159	330	2	183	207	291	295	510	27
251	343	770	362	128	497	201	385	2	163	252	306	318	586	28
968	116	407	178	616	218	435	208	-	732	124	437	548	641	29
1 097	114	423	176	670	219	505	206	-	816	138	531	654	716	30
361	14	51	29	499	40	607	61	-	529	27	253	224	213	31
408	11	57	36	580	32	648	55	-	680	22	292	252	162	32
7	1	2	6	28	3	149	8	-	16	3	26	8	3	33
11	-	4	-	28	-	128	3	-	21	1	18	8	5	34
1	-	-	-	1	-	30	3	-	1	-	1	-	-	35
-	-	-	-	-	-	32	2	-	1	-	3	-	-	36
495	363	267	294	403	468	533	413	8	522	229	476	670	765	37
662	380	326	290	549	486	573	405	12	588	240	706	747	851	38
8 822	10 759	5 026	12 740	7 072	11 066	21 223	13 189	203	9 673	7 343	13 464	17 093	17 085	39
11 893	8 153	6 972	8 945	8 648	9 853	17 924	8 973	337	13 229	6 025	21 183	18 990	18 395	40
1 118	206	582	336	1 050	675	1 208	450	4	1 167	335	857	890	939	41
254	215	126	276	214	396	999	286	12	151	260	292	92	329	42
38 403	5 774	13 045	12 506	43 368	18 365	87 144	17 293	198	48 263	10 088	31 701	29 776	25 129	43
4 839	5 477	2 968	9 921	7 319	12 591	83 545	12 891	350	4 591	9 039	8 537	2 456	17 081	44
860	30	441	175	839	369	641	179	-	1 075	162	646	834	691	45
28 695	1 356	9 168	4 948	33 961	7 899	43 958	7 312	-	43 916	3 925	21 177	26 925	17 744	46
76	93	60	76	61	104	96	148	-	56	70	97	39	106	47
950	1 267	798	2 359	1 261	1 890	2 519	2 761	-	647	1 200	2 291	702	1 176	48
302	108	162	162	276	354	749	276	4	137	178	277	85	335	49
8 758	3 151	3 079	5 199	8 146	8 576	40 667	7 220	198	3 700	4 963	8 233	2 149	6 209	50
237	751	901	780	68	860	270	801	10	87	556	311	246	942	51
276	866	1 118	871	73	1 006	278	864	8	105	675	367	276	998	52
9 366	46 570	30 811	74 100	2 557	46 860	12 860	61 223	674	1 794	42 822	11 790	6 288	35 198	53
9 794	49 771	35 975	69 382	1 745	53 578	10 740	59 832	536	1 945	46 330	15 059	7 083	36 116	54
227	518	299	513	92	423	266	657	9	74	448	265	169	517	55
264	635	274	673	109	427	312	687	20	130	528	285	188	529	56
5 205	40 625	4 795	39 897	1 842	16 776	7 096	48 760	959	690	28 121	7 415	2 874	11 365	57
4 812	41 139	3 749	48 014	1 380	15 196	7 636	52 547	1 913	4 982	31 336	7 435	2 624	10 449	58
628	396	579	334	441	320	581	389	-	770	328	639	686	1 046	59
760	466	518	424	564	362	698	287	-	874	360	618	776	1 109	60
18 268	17 318	15 371	18 120	13 066	11 091	45 254	15 315	-	25 717	17 034	21 762	20 505	38 189	61
19 440	16 355	12 145	19 675	15 569	11 205	37 343	11 671	-	25 444	16 576	19 246	22 473	36 955	62
85	82	135	84	52	64	97	72	-	93	62	161	92	177	63
87	91	117	84	43	54	65	71	-	115	57	94	84	176	64
1 256	2 030	2 520	2 316	896	1 345	2 570	1 923	-	1 841	1 942	4 248	1 736	3 362	65
1 414	1 388	1 588	2 235	651	906	2 157	1 165	-	1 820	1 523	1 881	1 571	3 276	66
30 761	17 669	14 181	24 889	30 737	17 286	44 362	20 953	47	28 077	16 407	21 986	17 877	41 006	67
31 161	17 210	14 869	24 584	29 382	20 693	54 382	21 828	170	29 299	19 734	23 596	18 573	41 362	68
1 696	1 064	1 574	969	1 341	1 241	1 499	1 000	15	1 562	805	1 410	1 357	1 817	69
1 862	1 201	1 639	1 099	1 489	1 373	1 711	1 069	24	1 762	959	1 564	1 485	1 943	70
1 142	1 005	1 439	919	820	1 088	999	937	12	1 143	734	1 063	1 154	1 684	71
1 401	1 130	1 550	1 037	1 055	1 219	1 169	989	17	1 323	854	1 262	1 278	1 861	72
3	2	3	4	-	2	5	-	-	1	7	13	1	4	73
-	3	3	1	1	4	3	1	-	-	3	11	-	2	74
101	59	10	298	-	86	247	-	-	8	159	225	6	235	75
-	245	160	63	1	22	220	2	-	-	31	151	-	141	76
56	-	163	4	71	17	19	6	-	108	30	238	83	168	77
1 668	-	4 140	312	3 040	723	804	126	-	2 994	942	15 129	4 001	5 865	78
49	-	224	3	21	39	119	8	-	61	22	168	90	88	79
3 678	-	5 003	90	1 812	1 877	16 799	232	-	3 170	1 984	13 755	4 967	3 389	80
25	103	98	67	83	70	54	104	-	52	39	32	35	122	81
25	136	127	98	175	78	70	120	-	60	48	32	35	181	82
19	36	98	35	37	25	28	20	-	39	16	13	21	68	83
81	1	61	3	235	21	974	131	-	60	-	110	96	352	84
949	3	356	194	947	443	782	148	-	1 045	156	634	744	616	85

TABLE 1. Farms, Acreage, and

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

	SUBJECT			FARIBAULT	FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD
1	FARMS	NUMBER	1964	1 892	2 438	2 350	2 237	980	1 590	1 400	751
2			1959	2 211	2 653	2 662	2 475	1 178	1 982	1 480	771
3	APPROXIMATE LAND AREA	ACRES	1964	456 320	549 760	449 280	485 120	356 480	361 600	361 600	596 480
4	PROPORTION IN FARMS	PERCENT	1964	97.3	96.0	96.2	89.2	92.6	45.5	89.0	28.9
5	LAND IN FARMS	ACRES	1964	443 795	527 720	432 365	432 803	330 042	164 603	321 991	172 323
6			1959	446 588	514 807	431 991	436 198	331 081	188 665	321 072	167 543
7	AVERAGE SIZE OF FARM	ACRES	1964	234.6	216.5	184.0	193.5	336.8	103.5	230.0	229.5
8			1959	202.0	194.0	162.3	176.2	281.1	95.2	216.9	217.3
	VALUE OF LAND AND BUILDINGS:										
9	AVERAGE PER FARM	DOLLARS	1964	73 096	34 187	52 173	35 681	46 340	53 512	25 909	11 393
10			1959	63 757	29 318	44 977	30 660	34 242	46 590	22 622	9 992
11	AVERAGE PER ACRE	DOLLARS	1964	312.22	160.88	276.15	185.26	142.83	520.29	116.73	48.93
12			1959	309.63	148.16	280.46	167.96	124.28	484.47	104.19	47.20
13	PROPORTION OF FARMS REPORTING	PERCENT	1964	100	100	100	100	100	100	100	100
14			1959	88	88	92	87	90	83	95	88
	LAND IN FARMS ACCORDING TO USE:										
15	CROPLAND HARVESTED	FARMS	1964	1 836	2 302	2 250	2 108	952	1 483	1 330	672
16			1959	2 109	2 456	2 515	2 275	1 128	1 831	1 397	692
17		ACRES	1964	333 865	265 170	289 363	245 524	221 442	89 978	114 655	47 848
18			1959	374 738	286 304	336 324	261 703	244 971	111 502	123 504	48 579
19	1 TO 9 ACRES	FARMS	1964	28	73	71	65	14	281	42	39
20			1959	18	72	73	67	12	342	45	41
21	10 TO 19 ACRES	FARMS	1964	18	82	82	76	7	190	77	66
22			1959	20	82	62	83	16	190	50	50
23	20 TO 29 ACRES	FARMS	1964	7	90	66	82	5	150	66	57
24			1959	18	82	58	68	16	172	61	72
25	30 TO 49 ACRES	FARMS	1964	42	234	140	172	25	234	181	132
26			1959	38	189	124	159	28	266	149	143
27	50 TO 99 ACRES	FARMS	1964	257	683	549	576	117	337	532	229
28			1959	242	709	580	645	102	512	619	233
29	100 TO 199 ACRES	FARMS	1964	853	844	974	884	309	222	368	115
30			1959	1 112	1 038	1 204	1 003	428	286	419	126
31	200 TO 499 ACRES	FARMS	1964	594	285	352	248	410	66	64	33
32			1959	633	275	398	244	476	59	52	26
33	500 TO 999 ACRES	FARMS	1964	35	10	16	5	58	3	-	1
34			1959	27	8	16	6	47	4	2	1
35	1,000 ACRES OR MORE	FARMS	1964	2	1	-	-	7	-	-	-
36			1959	1	1	-	-	3	-	-	-
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	664	1 586	911	1 013	378	383	781	303
38			1959	778	1 670	1 028	1 162	395	441	954	297
39		ACRES	1964	11 278	54 829	15 689	28 749	9 620	8 144	22 131	10 987
40			1959	12 417	50 441	17 604	31 148	9 166	8 249	24 325	9 401
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	1 245	1 221	1 606	1 115	780	629	691	317
42			1959	151	314	186	319	298	324	229	210
43		ACRES	1964	42 925	37 675	57 422	32 262	45 482	15 193	16 197	13 848
44			1959	2 439	13 128	3 817	11 926	18 552	4 823	8 187	14 295
45	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964	1 107	1 051	1 099	984	647	403	541	189
46		ACRES	1964	37 937	30 360	36 175	25 700	33 409	9 418	11 437	8 289
47	CROP FAILURE	FARMS	1964	44	141	117	67	128	71	52	44
48		ACRES	1964	354	3 109	1 842	2 396	3 753	831	798	746
49	IDLE CROPLAND	FARMS	1964	166	204	639	206	214	275	209	164
50		ACRES	1964	4 634	4 206	19 405	4 166	8 320	4 944	3 962	4 813
51	WOODLAND PASTURED	FARMS	1964	242	1 256	481	610	107	426	1 061	536
52			1959	292	1 349	548	717	93	650	1 102	560
53		ACRES	1964	7 619	60 203	9 002	24 542	3 337	11 864	89 824	44 222
54			1959	8 571	65 192	9 020	24 348	3 355	17 959	88 322	42 653
55	WOODLAND NOT PASTURED	FARMS	1964	178	819	373	688	114	281	567	441
56			1959	197	903	355	773	113	332	611	450
57		ACRES	1964	3 150	22 757	4 403	23 690	1 532	5 319	29 134	35 185
58			1959	2 513	23 966	4 087	21 344	1 485	6 168	31 685	35 497
59	OTHER PASTURE (SEE TEXT)	FARMS	1964	448	1 265	707	1 309	434	613	708	205
60			1959	691	1 214	993	1 547	589	800	730	163
61		ACRES	1964	11 062	55 561	18 651	50 866	14 291	16 924	29 175	7 802
62			1959	14 954	47 983	23 014	55 100	18 312	20 498	27 903	5 642
63	IMPROVED PASTURE	FARMS	1964	113	262	105	349	58	83	191	63
64			1959	77	137	84	184	50	134	146	22
65		ACRES	1964	2 026	7 313	1 791	8 577	1 622	1 431	4 015	1 594
66			1959	1 602	2 628	1 214	3 292	838	2 992	2 845	754
67	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964	33 884	31 494	37 802	27 155	34 336	17 173	20 857	12 416
68			1959	30 956	27 793	38 125	30 629	35 240	19 466	17 146	11 476
69	CROPLAND, TOTAL	FARMS	1964	1 849	2 366	2 278	2 156	959	1 539	1 366	716
70			1959	2 116	2 541	2 534	2 340	1 148	1 884	1 449	747
71	LAND PASTURED, TOTAL	FARMS	1964	1 144	2 267	1 580	1 991	697	1 105	1 324	666
72			1959	1 471	2 467	1 892	2 238	867	1 366	1 415	682
73	IRRIGATED LAND IN FARMS	FARMS	1964	2	-	10	1	-	125	-	7
74			1959	1	-	5	-	-	124	-	4
75		ACRES	1964	48	-	674	34	-	3 888	-	149
76			1959	20	-	197	-	-	4 335	-	58
	LAND-USE PRACTICES:										
77	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964	17	733	44	671	50	58	793	5
78		ACRES	1964	342	40 478	1 016	34 803	2 531	1 059	40 084	240
79	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964	27	668	53	481	68	62	747	-
80		ACRES	1964	1 513	50 857	1 394	32 948	5 987	2 021	50 467	-
81	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964	14	458	28	263	32	78	596	31
82		NUMBER	1964	32	793	43	396	35	102	1 303	54
83		ACRES	1964	63	695	31	286	16	48	537	54
	LAND IN CROP DIVERSION PROGRAMS:										
84	WHEAT	FARMS	1964	167	50	164	201	410	26	5	26
85	FEED GRAINS	FARMS	1964	1 034	1 121	1 360	920	682	364	629	168

Value: 1964 and 1959—Continued

based on sample; see Introduction and Appendix A]

ISANTI	ITASCA	JACKSON	KANABEC	KANDI-YOHI	KITTSON	KOOCHI-CHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS	LE SUEUR	LINCOLN	LYON	MC LEOD	
1 161	1 041	1 810	985	2 061	894	469	1 676	86	389	1 644	1 230	1 558	2 003	1
1 306	1 208	2 096	1 152	2 246	1 036	561	1 912	92	439	1 794	1 414	1 762	2 151	2
282 880	1 704 320	446 720	336 000	527 360	719 360	2 002 560	494 720	1 364 480	837 120	282 240	345 600	456 320	318 720	3
68.7	9.8	97.0	57.8	87.8	74.6	5.5	96.2	.8	16.0	97.0	93.6	95.0	93.3	4
194 442	166 885	433 374	194 151	463 132	536 333	109 468	475 865	11 457	134 329	273 757	323 364	433 289	297 419	5
210 859	175 952	436 655	208 695	458 323	512 299	116 591	477 920	11 549	130 459	266 540	329 854	435 247	301 111	6
167.5	160.3	239.4	197.1	224.7	599.9	233.4	283.9	133.2	345.3	166.5	262.9	278.1	148.5	7
161.5	145.7	208.3	181.2	204.1	494.5	207.8	250.0	125.5	297.2	148.6	233.3	247.0	140.0	8
18 887	10 836	63 067	15 134	39 047	55 673	11 252	44 067	11 560	16 289	43 499	40 329	56 015	38 578	9
13 689	9 248	56 219	12 055	32 052	40 184	9 268	37 426	10 841	13 196	35 003	33 021	45 711	35 419	10
114.27	66.19	266.04	76.24	172.48	92.83	48.12	155.35	90.96	48.04	253.85	152.69	198.91	262.21	11
84.14	65.32	271.77	63.68	146.58	79.94	48.37	144.80	65.70	46.71	229.42	140.41	184.21	244.96	12
100	100	100	100	100	100	100	100	100	100	100	100	100	100	13
95	89	93	85	81	94	88	95	94	97	77	97	93	92	14
1 096	922	1 733	942	1 969	837	412	1 623	73	349	1 559	1 183	1 493	1 945	15
1 202	1 108	2 000	1 078	2 122	935	510	1 849	81	413	1 693	1 358	1 678	2 097	16
76 531	40 965	306 510	56 734	287 376	260 205	26 502	329 634	2 111	40 625	170 560	209 391	292 458	205 813	17
83 579	42 209	358 181	65 164	310 169	263 316	28 892	371 987	2 018	44 571	180 015	250 965	352 742	220 297	18
69	97	25	37	52	10	19	31	18	14	42	13	26	40	19
74	168	22	38	53	16	47	19	20	19	44	20	29	37	20
103	162	20	94	50	17	53	13	18	25	50	7	18	40	21
98	200	17	102	45	20	71	10	28	30	37	11	21	42	22
111	155	11	119	56	19	45	11	17	26	52	10	12	67	23
92	179	10	125	73	21	67	21	10	40	40	8	10	61	24
230	205	34	220	114	43	82	43	10	53	214	28	36	174	25
265	271	22	246	106	53	91	33	12	51	177	20	30	160	26
365	223	206	321	387	98	129	142	5	82	546	173	157	732	27
441	232	209	405	380	150	146	144	9	119	632	139	99	836	28
165	68	877	143	871	213	70	640	4	98	508	549	631	714	29
188	47	1 070	149	998	242	80	777	2	88	618	653	672	796	30
48	12	539	7	423	312	14	715	1	45	138	392	580	175	31
41	11	627	13	455	313	8	816	-	60	143	495	778	162	32
5	-	19	1	16	100	-	24	-	6	6	10	33	3	33
3	-	22	-	12	93	-	29	-	6	2	12	38	2	34
-	-	2	-	-	25	-	4	-	-	3	1	-	-	35
-	-	1	-	-	27	-	-	-	-	-	-	1	1	36
427	424	763	251	733	291	206	546	35	187	202	450	393	598	37
506	439	818	274	919	357	208	595	39	203	352	449	493	509	38
9 628	11 646	16 829	7 421	15 764	13 288	7 621	11 196	661	8 215	3 636	11 399	9 215	11 163	39
10 855	9 586	15 909	5 295	20 288	11 771	6 625	10 373	862	6 178	5 844	10 279	10 334	8 554	40
716	223	1 331	433	1 386	731	222	1 321	28	303	839	947	1 195	910	41
587	271	213	185	339	822	248	251	25	266	169	281	225	154	42
21 830	6 068	57 166	9 891	50 242	135 931	10 864	54 584	477	23 093	23 071	43 505	66 220	20 411	43
19 904	5 812	6 177	5 247	17 393	120 918	12 406	8 789	367	14 348	2 998	8 340	8 911	2 182	44
452	53	1 182	290	811	380	102	1 131	5	98	504	720	888	751	45
10 780	1 486	49 793	5 781	25 470	55 427	4 078	44 930	104	5 150	12 354	32 261	45 103	16 164	46
73	70	33	30	122	226	90	62	5	178	71	76	80	91	47
1 234	980	1 074	331	2 222	15 617	2 107	1 057	38	8 597	1 380	1 558	1 423	871	48
406	138	180	201	687	519	118	293	20	206	376	315	427	175	49
9 816	3 602	6 299	3 779	22 550	64 887	4 679	8 597	335	9 346	9 337	9 686	19 694	3 376	50
603	713	80	664	355	417	279	98	67	188	692	38	66	610	51
724	842	97	834	386	408	292	104	49	176	825	66	101	650	52
24 301	38 897	2 248	50 567	14 078	38 189	18 939	2 576	4 484	11 515	18 134	1 031	2 674	12 018	53
27 057	43 906	2 441	60 991	13 675	29 308	19 676	2 454	1 991	7 847	18 157	1 926	3 551	11 739	54
552	643	85	322	263	324	312	107	37	248	486	49	87	332	55
568	752	86	421	295	422	375	101	51	251	485	75	101	283	56
22 712	46 166	994	19 073	5 089	41 446	32 586	1 605	2 876	31 549	8 190	769	1 306	3 247	57
20 701	54 032	1 077	23 434	4 918	44 371	37 025	1 059	4 458	22 867	6 756	610	1 340	2 792	58
356	230	581	598	894	196	100	827	5	75	819	720	740	903	59
535	285	798	572	1 050	280	84	1 013	20	92	1 022	898	919	1 312	60
11 931	9 821	18 522	33 258	33 604	17 127	4 331	33 325	192	4 175	23 508	31 197	29 004	19 781	61
16 683	7 806	23 073	26 949	35 935	14 044	3 240	34 580	714	3 572	28 628	33 495	29 759	29 469	62
74	63	99	116	134	39	17	141	-	39	140	184	213	156	63
103	63	138	139	97	12	10	68	1	17	88	95	98	218	64
1 373	2 340	1 905	3 550	2 717	1 314	812	2 671	-	1 423	2 298	6 485	5 901	2 298	65
1 779	924	2 930	3 890	1 419	155	188	1 161	10	426	1 450	1 567	1 863	2 756	66
27 506	13 308	31 102	17 205	56 980	30 145	8 624	42 925	654	15 157	26 632	25 979	32 413	24 995	67
32 080	12 601	29 797	21 615	55 945	28 571	8 727	48 678	1 139	31 076	24 142	24 239	28 610	26 078	68
1 129	978	1 756	970	1 988	866	445	1 633	81	374	1 575	1 199	1 501	1 967	69
1 261	1 157	2 020	1 109	2 169	1 010	548	1 856	87	430	1 702	1 365	1 699	2 103	70
889	928	1 231	938	1 495	587	392	1 255	74	277	1 263	1 023	1 063	1 640	71
1 042	1 068	1 510	1 073	1 780	686	421	1 478	80	307	1 502	1 181	1 335	1 857	72
10	-	2	-	-	1	-	2	-	-	1	-	-	3	73
7	-	-	-	1	-	-	1	-	-	1	-	1	3	74
578	-	262	-	-	42	-	105	-	-	5	-	-	155	75
453	-	-	-	1	-	-	25	-	-	1	-	5	158	76
8	10	113	4	80	-	6	183	-	5	184	126	120	41	77
388	85	5 178	36	1 917	-	6	8 336	-	250	4 616	7 526	3 531	1 590	78
85	-	70	30	47	6	-	127	-	-	168	63	74	18	79
5 123	-	3 365	846	1 355	580	-	10 577	-	-	3 970	3 818	5 953	196	80
42	29	110	172	142	458	53	117	-	49	67	309	140	54	81
42	40	138	220	192	821	60	148	-	66	89	387	265	54	82
86	28	59	80	118	232	28	78	-	13	24	297	192	32	83
8	1	11	7	159	517	47	371	-	112	253	78	49	88	84
425	15	1 196	284	1 127	415	52	1 108	-	68	643	822	983	703	85

TABLE 1. Farms, Acreage, and

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

	SUBJECT			MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY
1	FARMS	NUMBER	1964.	647	1 884	1 931	1 927	1 359	2 567	2 101	1 641
2			1959.	716	2 067	2 244	2 102	1 442	2 671	2 293	1 828
3	APPROXIMATE LAND AREA	ACRES	1964.	367 360	1 152 000	452 480	396 800	363 520	727 040	449 920	453 120
4	PROPORTION IN FARMS	PERCENT	1964.	60.8	71.7	98.8	92.5	57.1	73.5	95.6	95.3
5	LAND IN FARMS	ACRES	1964.	223 304	825 758	447 140	366 920	207 571	534 427	430 212	431 704
6			1959.	220 862	800 186	452 344	366 741	200 131	516 413	431 685	424 114
7	AVERAGE SIZE OF FARM	ACRES	1964.	345.1	438.3	231.6	190.4	152.7	208.2	204.8	263.1
8			1959.	308.5	387.1	201.6	174.5	138.8	193.3	188.3	232.0
	VALUE OF LAND AND BUILDINGS:										
9	AVERAGE PER FARM	DOLLARS	1964.	25 053	42 672	62 947	35 808	16 243	17 539	46 230	51 783
10			1959.	16 922	32 386	60 022	28 889	13 687	14 302	45 851	48 988
11	AVERAGE PER ACRE	DOLLARS	1964.	73.24	96.99	274.60	191.34	107.40	85.32	227.27	197.56
12			1959.	56.27	82.77	298.91	177.12	98.95	71.37	234.43	210.96
13	PROPORTION OF FARMS REPORTING	PERCENT	1964.	100	100	100	100	100	100	100	100
14			1959.	95	93	89	89	94	85	87	85
	LAND IN FARMS ACCORDING TO USE:										
15	CROPLAND HARVESTED	FARMS	1964.	611	1 778	1 873	1 840	1 291	2 433	1 997	1 586
16			1959.	677	1 942	2 161	2 007	1 349	2 543	2 174	1 745
17		ACRES	1964.	103 995	406 677	330 435	228 715	75 760	197 411	289 172	295 247
18			1959.	98 600	404 767	382 684	244 467	78 117	210 869	341 283	338 163
19	1 TO 9 ACRES	FARMS	1964.	11	19	22	42	57	72	53	13
20			1959.	21	40	38	53	67	85	52	20
21	10 TO 19 ACRES	FARMS	1964.	24	30	20	41	122	149	48	7
22			1959.	36	54	24	57	117	118	47	12
23	20 TO 29 ACRES	FARMS	1964.	23	52	15	64	165	151	51	13
24			1959.	34	46	13	52	145	148	38	14
25	30 TO 49 ACRES	FARMS	1964.	51	107	47	117	295	395	146	24
26			1959.	51	122	34	122	355	403	90	18
27	50 TO 99 ACRES	FARMS	1964.	128	266	251	525	495	901	421	219
28			1959.	154	318	275	571	506	991	387	125
29	100 TO 199 ACRES	FARMS	1964.	204	520	947	794	140	691	837	709
30			1959.	239	615	1 131	878	144	711	1 015	830
31	200 TO 499 ACRES	FARMS	1964.	146	651	538	249	15	72	419	576
32			1959.	121	620	611	269	13	86	514	700
33	500 TO 999 ACRES	FARMS	1964.	21	107	31	8	1	2	21	25
34			1959.	20	109	32	5	1	1	29	26
35	1,000 ACRES OR MORE	FARMS	1964.	3	26	2	-	1	-	1	-
36			1959.	1	18	3	-	1	-	2	-
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964.	302	809	717	662	274	626	1 032	580
38			1959.	316	839	885	628	252	531	1 109	638
39		ACRES	1964.	12 915	33 555	13 362	15 170	5 861	19 146	24 485	14 160
40			1959.	11 086	28 977	16 292	13 331	4 989	14 996	25 529	13 499
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964.	402	1 625	1 249	1 041	478	1 273	1 416	1 224
42			1959.	258	1 548	138	268	220	601	164	133
43		ACRES	1964.	19 308	209 978	52 945	33 746	10 272	41 341	55 388	54 446
44			1959.	18 185	178 086	2 267	8 830	6 326	22 854	4 782	5 712
45	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964.	184	919	1 175	920	175	821	1 289	1 019
46		ACRES	1964.	7 700	87 774	49 863	28 180	3 350	23 238	47 432	44 371
47	CROP FAILURE	FARMS	1964.	52	748	56	116	76	193	121	56
48		ACRES	1964.	1 479	41 406	705	1 922	1 065	3 259	3 849	1 129
49	IDLE CROPLAND	FARMS	1964.	273	1 001	91	155	315	600	146	260
50		ACRES	1964.	10 129	80 798	2 377	3 644	5 857	14 844	4 107	8 946
51	WOODLAND PASTURED	FARMS	1964.	306	748	122	453	683	1 704	296	41
52			1959.	325	866	154	551	717	1 952	278	65
53		ACRES	1964.	24 641	39 610	3 068	13 028	37 930	113 335	8 735	1 251
54			1959.	24 527	44 706	3 206	14 210	36 653	121 640	6 759	1 575
55	WOODLAND NOT PASTURED	FARMS	1964.	267	843	124	386	392	763	195	44
56			1959.	319	948	107	416	385	876	192	55
57		ACRES	1964.	17 029	59 193	1 477	5 974	19 109	39 331	3 061	340
58			1959.	18 530	64 735	992	6 664	18 434	37 900	3 004	529
59	OTHER PASTURE (SEE TEXT)	FARMS	1964.	217	367	532	1 010	885	1 371	737	917
60			1959.	302	373	677	1 310	957	1 224	829	1 077
61		ACRES	1964.	14 247	16 341	15 145	32 429	39 492	72 775	20 297	37 885
62			1959.	14 951	16 034	16 646	41 447	38 494	54 059	21 835	36 904
63	IMPROVED PASTURE	FARMS	1964.	66	121	218	141	112	315	181	118
64			1959.	50	63	61	149	133	161	74	90
65		ACRES	1964.	2 269	3 310	4 996	2 211	2 647	8 947	3 883	2 616
66			1959.	871	2 065	1 014	2 278	3 024	3 624	1 238	1 858
67	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964.	31 170	60 399	30 705	37 830	19 137	51 057	29 063	28 350
68			1959.	34 983	62 881	30 257	37 792	17 118	54 095	28 493	27 732
69	CROPLAND, TOTAL	FARMS	1964.	625	1 850	1 889	1 876	1 331	2 513	2 041	1 598
70			1959.	698	2 038	2 170	2 027	1 383	2 600	2 204	1 763
71	LAND PASTURED, TOTAL	FARMS	1964.	539	1 211	1 197	1 566	1 250	2 407	1 600	1 337
72			1959.	611	1 357	1 499	1 790	1 344	2 524	1 745	1 529
73	IRRIGATED LAND IN FARMS	FARMS	1964.	-	2	1	9	3	3	3	-
74			1959.	-	-	6	5	-	2	3	2
75		ACRES	1964.	-	13	5	370	159	8	276	-
76			1959.	-	-	247	146	-	32	288	464
	LAND-USE PRACTICES:										
77	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964.	18	11	29	30	6	64	7	205
78		ACRES	1964.	302	825	373	1 712	60	1 936	270	12 933
79	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964.	14	15	29	57	3	173	12	98
80		ACRES	1964.	513	1 426	1 258	2 629	21	10 525	2 358	7 053
81	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964.	135	300	8	49	187	380	25	128
82		NUMBER	1964.	220	381	8	76	262	462	27	140
83		ACRES	1964.	317	142	12	61	61	492	21	74
	LAND IN CROP DIVERSION PROGRAMS:										
84	WHEAT	FARMS	1964.	209	899	44	136	6	47	109	19
85	FEED GRAINS	FARMS	1964.	219	677	1 129	860	366	858	1 101	991

Value: 1964 and 1959—Continued

based on sample; see Introduction and Appendix A]

NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PEN-NINGTON	PINE	PIPE-STONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	REN-VILLE	
1 236	1 835	1 325	1 919	4 725	850	1 792	1 082	2 766	1 333	154	642	2 158	2 521	1
1 395	2 075	1 469	2 038	5 134	855	2 082	1 204	3 122	1 481	237	694	2 412	2 771	2
293 760	455 680	566 400	419 200	1 280 000	398 080	903 680	296 960	1 287 680	435 840	102 400	276 480	559 360	627 200	3
90.3	96.3	92.2	88.5	85.1	82.0	39.2	98.3	90.8	86.0	7.9	84.5	96.9	96.9	4
265 160	438 674	522 367	370 869	1 089 521	326 478	354 094	291 776	1 168 751	374 851	8 136	233 684	542 161	607 690	5
270 169	436 042	502 739	375 880	1 073 848	303 489	375 289	292 290	1 158 841	366 812	13 125	221 799	538 168	606 071	6
214.5	239.1	394.2	193.3	230.6	384.1	197.6	269.7	422.5	281.2	52.8	364.0	251.2	241.1	7
193.7	210.1	342.2	184.4	209.2	355.0	180.3	242.8	371.2	247.7	55.4	319.6	223.1	218.7	8
59 023	55 705	45 761	41 193	21 568	26 707	13 388	51 743	58 102	33 244	97 537	26 857	59 559	57 995	9
52 019	54 234	31 022	40 677	16 948	21 153	9 198	52 829	41 229	25 754	54 028	22 989	52 526	48 834	10
279.65	236.77	117.85	211.31	94.20	67.58	66.97	189.49	136.81	114.86	1 449.04	75.09	237.74	236.62	11
260.46	266.60	92.72	214.15	80.10	59.81	49.86	210.20	109.56	104.31	988.16	73.75	230.74	217.83	12
100	100	100	100	100	100	100	100	100	100	100	100	100	100	13
89	90	94	84	85	98	83	90	89	80	84	85	87	90	14
1 204	1 759	1 261	1 810	4 399	787	1 700	1 018	2 641	1 262	139	601	2 090	2 441	15
1 343	1 967	1 390	1 883	4 708	771	1 979	1 146	2 937	1 380	193	634	2 323	2 681	16
183 192	318 878	329 649	204 352	520 324	163 598	105 565	195 047	696 518	216 229	3 450	118 833	399 299	456 835	17
206 682	353 788	332 570	231 710	535 883	133 820	118 176	220 879	702 000	223 430	5 937	103 862	451 255	503 579	18
22	26	18	64	125	13	78	18	47	25	74	7	20	23	19
17	28	26	62	135	18	81	18	57	27	74	16	16	21	20
22	20	26	89	192	19	120	13	51	17	16	9	14	12	21
29	25	36	65	172	29	168	15	77	28	30	24	18	18	22
14	14	25	78	191	29	173	13	75	17	19	17	10	19	23
15	6	32	48	234	24	213	8	95	34	24	18	13	13	24
42	37	45	193	451	50	426	27	175	67	18	36	39	59	25
38	33	55	150	483	48	482	20	187	46	26	44	28	40	26
216	151	140	479	1 297	132	631	107	479	193	4	106	194	263	27
210	132	169	481	1 409	166	752	90	524	217	26	114	169	247	28
616	861	356	680	1 527	248	240	426	639	551	6	205	1 000	1 234	29
728	1 034	415	822	1 676	256	255	532	815	623	11	229	1 145	1 409	30
262	636	515	216	582	237	32	394	824	369	2	191	775	775	31
296	696	522	242	572	201	28	438	891	387	2	170	893	886	32
10	14	112	11	31	53	-	20	275	22	-	27	37	55	33
10	13	119	13	25	23	-	23	215	18	-	19	41	46	34
-	-	24	-	3	6	-	-	76	1	-	3	1	1	35
-	-	16	-	2	6	-	2	76	-	-	-	-	1	36
399	688	581	968	2 196	477	685	341	1 127	512	15	366	804	665	37
524	737	647	1 056	2 315	480	700	224	1 261	611	69	363	841	943	38
6 566	18 208	20 851	28 528	57 842	25 068	18 084	10 417	44 248	15 059	317	16 888	15 908	10 052	39
9 820	15 929	20 259	31 320	52 946	17 232	17 881	6 314	41 409	17 623	1 550	12 819	12 279	14 501	40
804	1 178	1 052	1 031	2 328	618	634	667	2 096	833	65	472	1 513	1 704	41
188	141	806	237	1 046	568	395	82	1 874	326	77	446	257	290	42
27 491	44 958	87 656	35 969	79 137	57 367	15 745	31 403	206 923	40 638	1 474	39 544	63 801	66 855	43
4 836	7 652	64 281	8 895	53 729	70 836	12 998	6 197	186 100	26 353	1 045	43 860	8 088	7 475	44
643	861	389	875	1 669	332	309	538	790	625	9	229	1 306	862	45
21 081	31 842	26 455	26 973	51 370	31 288	7 286	23 586	64 517	31 105	80	21 166	54 605	33 059	46
66	54	137	182	283	168	109	28	324	117	3	140	122	127	47
891	1 265	4 767	4 532	4 973	5 928	1 180	685	12 460	3 349	35	5 481	2 075	2 287	48
210	362	830	190	891	362	341	153	1 529	239	61	287	273	948	49
5 519	11 851	56 434	4 464	22 794	20 151	7 279	7 132	129 946	6 184	1 359	12 897	7 121	31 509	50
216	48	347	642	2 804	396	1 181	27	904	233	9	323	98	141	51
232	39	396	694	3 280	414	1 424	20	1 090	236	26	350	147	171	52
8 768	667	16 856	28 540	161 080	19 372	79 346	236	39 343	9 939	104	20 537	4 348	5 293	53
8 003	356	16 296	26 872	178 121	17 946	82 828	282	44 692	8 464	572	21 643	5 259	7 058	54
312	43	388	395	1 668	365	753	26	942	163	17	246	114	200	55
330	52	443	471	1 773	450	858	23	1 036	174	34	287	131	251	56
6 477	361	15 260	7 651	64 071	20 098	48 747	425	43 752	3 073	370	13 639	2 007	4 631	57
6 634	275	15 342	10 102	59 713	25 201	54 340	206	42 539	3 940	722	15 811	2 057	5 420	58
399	929	315	1 042	2 114	163	931	723	593	879	46	132	537	618	59
468	1 203	370	1 083	1 925	201	1 003	950	750	985	44	184	851	818	60
10 450	30 641	16 374	44 713	90 434	11 054	50 229	38 273	34 898	42 877	1 175	5 055	17 468	15 716	61
12 721	34 635	15 582	43 079	67 377	9 626	47 526	42 800	33 210	44 463	1 049	8 527	22 201	19 253	62
99	170	70	154	375	37	191	246	108	139	2	20	117	149	63
49	112	43	121	287	31	173	40	86	68	2	32	83	96	64
1 808	5 067	1 957	3 707	7 267	1 336	5 872	9 761	3 424	2 790	13	508	2 162	2 114	65
796	2 461	1 471	2 285	5 531	1 271	4 596	1 185	2 089	1 136	35	950	1 185	1 246	66
22 181	24 959	35 709	21 098	116 566	29 927	36 359	15 982	103 059	47 040	1 246	19 176	39 267	48 243	67
21 473	23 407	38 409	23 902	126 079	28 828	41 540	15 612	108 891	42 539	2 250	15 277	37 029	48 785	68
1 213	1 769	1 276	1 873	4 549	827	1 757	1 034	2 706	1 295	146	621	2 099	2 449	69
1 351	1 995	1 428	1 952	4 906	833	2 037	1 161	3 035	1 422	213	677	2 340	2 698	70
840	1 475	913	1 696	4 222	667	1 709	937	1 678	1 150	55	532	1 280	1 293	71
1 010	1 720	1 052	1 816	4 672	694	1 953	1 081	2 017	1 329	109	585	1 619	1 717	72
3	3	-	1	18	1	-	-	4	10	43	-	1	2	73
4	2	5	4	7	-	4	1	8	5	24	-	2	-	74
3	13	-	9	622	6	-	-	117	431	213	-	10	99	75
15	60	142	11	344	-	94	5	343	152	127	-	53	-	76
34	153	19	324	202	23	11	193	10	141	17	-	128	59	77
1 236	11 852	1 835	18 145	7 709	1 505	190	15 942	1 095	5 696	195	-	6 986	2 385	78
24	76	58	315	300	-	9	101	54	53	-	-	65	37	79
657	4 777	5 302	23 304	19 843	-	109	10 662	4 378	3 332	-	-	5 752	1 813	80
14	83	114	109	260	228	159	252	228	157	6	118	106	37	81
14	83	159	122	342	364	231	278	352	223	6	170	112	43	82
1	70	35	118	256	483	88	208	135	206	6	25	66	84	83
212	19	790	53	1 007	375	8	5	1 440	294	-	259	157	382	84
673	886	796	798	1 626	297	288	608	1 122	651	16	263	1 353	1 427	85

TABLE 1. Farms, Acreage, and

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

	SUBJECT			RICE	ROCK	ROSEAU	ST. LOUIS	SCOTT	SHERBURNE	SIBLEY	STEARNS
1	FARMS	NUMBER	1964.	1 886	1 216	1 589	1 844	1 225	783	1 930	3 938
2			1959.	2 020	1 303	1 700	2 153	1 342	889	2 020	4 130
3	APPROXIMATE LAND AREA	ACRES	1964.	316 800	310 400	1 072 640	4 019 840	225 280	280 320	371 840	867 840
4	PROPORTION IN FARMS	PERCENT	1964.	91.3	96.4	54.5	7.1	86.7	69.0	97.2	90.1
5	LAND IN FARMS	ACRES	1964.	289 346	299 161	584 994	285 367	195 271	193 376	361 398	782 291
6			1959.	295 713	291 589	544 544	306 612	203 574	199 741	361 317	788 398
7	AVERAGE SIZE OF FARM	ACRES	1964.	153.4	246.0	368.2	154.8	159.4	247.0	187.3	198.7
8			1959.	146.4	223.8	320.3	142.4	151.7	224.7	178.9	190.9
	VALUE OF LAND AND BUILDINGS:										
9	AVERAGE PER FARM	DOLLARS	1964.	36 144	58 589	20 708	11 940	43 929	26 968	50 522	27 319
10			1959.	31 295	54 829	15 386	9 590	34 949	17 298	44 681	23 123
11	AVERAGE PER ACRE	DOLLARS	1964.	233.41	238.22	56.01	76.65	272.96	109.46	272.57	136.75
12			1959.	214.72	250.75	47.77	69.81	229.65	76.01	254.46	119.74
13	PROPORTION OF FARMS REPORTING	PERCENT	1964.	100	100	100	100	100	100	100	100
14			1959.	93	94	89	90	87	79	81	92
	LAND IN FARMS ACCORDING TO USE:										
15	CROPLAND HARVESTED	FARMS	1964.	1 818	1 137	1 475	1 664	1 188	732	1 868	3 786
16			1959.	1 912	1 251	1 567	1 999	1 279	806	1 953	3 966
17		ACRES	1964.	176 515	198 545	262 657	82 113	112 157	82 316	253 806	445 429
18			1959.	193 970	225 269	225 395	80 390	123 737	86 787	278 045	453 640
19	1 TO 9 ACRES	FARMS	1964.	66	14	19	180	31	31	25	79
20			1959.	52	13	34	319	29	34	20	91
21	10 TO 19 ACRES	FARMS	1964.	78	15	44	302	40	58	22	81
22			1959.	77	15	72	416	28	46	17	94
23	20 TO 29 ACRES	FARMS	1964.	78	9	50	235	56	52	29	84
24			1959.	52	9	60	325	41	59	13	81
25	30 TO 49 ACRES	FARMS	1964.	218	14	116	386	135	115	87	238
26			1959.	180	13	138	420	124	111	63	245
27	50 TO 99 ACRES	FARMS	1964.	657	152	304	359	482	186	501	1 150
28			1959.	711	76	371	368	559	236	465	1 307
29	100 TO 199 ACRES	FARMS	1964.	589	541	485	159	369	183	913	1 759
30			1959.	701	652	543	124	431	210	1 059	1 769
31	200 TO 499 ACRES	FARMS	1964.	127	385	398	40	69	94	280	386
32			1959.	135	470	322	25	62	103	302	370
33	500 TO 999 ACRES	FARMS	1964.	5	7	49	2	6	12	8	8
34			1959.	4	3	25	1	5	6	12	9
35	1,000 ACRES OR MORE	FARMS	1964.	-	-	10	1	-	1	3	1
36			1959.	-	-	2	1	-	1	2	-
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964.	550	389	812	785	257	228	581	1 040
38			1959.	779	363	855	846	237	237	578	919
39		ACRES	1964.	11 331	13 575	35 830	23 310	5 898	7 880	10 216	30 151
40			1959.	16 623	10 010	30 908	19 295	4 760	7 511	10 045	22 452
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964.	894	805	1 172	483	626	552	1 021	1 415
42			1959.	241	78	1 186	608	150	445	235	480
43		ACRES	1964.	21 013	36 732	103 366	11 374	15 100	25 702	32 263	42 473
44			1959.	4 167	3 970	105 325	19 210	3 538	19 429	2 647	18 734
45	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964.	666	732	467	102	373	284	819	934
46		ACRES	1964.	15 004	33 034	40 224	1 490	8 027	9 836	24 860	25 233
47	CROP FAILURE	FARMS	1964.	77	36	529	137	73	137	129	272
48		ACRES	1964.	805	945	23 318	1 268	934	3 925	2 581	6 255
49	IDLE CROPLAND	FARMS	1964.	291	76	771	314	295	349	216	510
50		ACRES	1964.	5 204	2 753	39 824	8 616	6 139	11 941	4 822	10 985
51	WOODLAND PASTURED	FARMS	1964.	554	22	914	1 032	603	424	436	1 818
52			1959.	680	36	910	1 221	670	499	423	1 785
53		ACRES	1964.	12 493	912	54 666	55 214	22 222	31 197	14 443	91 079
54			1959.	15 564	955	45 332	56 509	24 498	32 842	15 078	83 834
55	WOODLAND NOT PASTURED	FARMS	1964.	443	13	893	1 045	284	309	362	751
56			1959.	477	28	951	1 350	294	408	328	822
57		ACRES	1964.	5 739	113	61 591	76 053	5 523	16 136	6 134	17 077
58			1959.	6 655	111	59 733	90 262	6 848	18 332	5 693	21 452
59	OTHER PASTURE (SEE TEXT)	FARMS	1964.	1 211	723	292	397	536	217	606	2 025
60			1959.	1 268	916	364	597	678	302	895	2 659
61		ACRES	1964.	36 387	32 237	13 330	13 999	20 086	10 365	14 100	87 099
62			1959.	35 603	36 635	16 401	16 992	22 835	13 018	22 270	111 504
63	IMPROVED PASTURE	FARMS	1964.	173	131	64	70	91	36	156	281
64			1959.	147	53	56	109	67	50	84	312
65		ACRES	1964.	3 250	4 615	1 805	1 426	1 931	747	2 257	7 356
66			1959.	2 113	1 595	1 439	2 309	1 022	1 064	1 282	6 101
67	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964.	25 847	16 947	53 548	23 286	14 261	19 779	30 431	68 941
68			1959.	23 131	14 639	61 450	23 954	17 358	21 822	27 539	76 782
69	CROPLAND, TOTAL	FARMS	1964.	1 843	1 157	1 554	1 770	1 203	763	1 878	3 833
70			1959.	1 941	1 262	1 676	2 084	1 291	855	1 960	4 014
71	LAND PASTURED, TOTAL	FARMS	1964.	1 648	1 023	1 240	1 525	1 068	608	1 391	3 599
72			1959.	1 816	1 172	1 305	1 871	1 200	685	1 611	3 856
73	IRRIGATED LAND IN FARMS	FARMS	1964.	3	-	-	8	3	31	1	17
74			1959.	4	-	-	4	1	20	-	11
75		ACRES	1964.	29	-	-	66	31	2 887	51	587
76			1959.	48	-	-	20	13	1 381	-	552
	LAND-USE PRACTICES:										
77	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964.	200	214	-	27	214	27	48	168
78		ACRES	1964.	7 133	15 472	-	602	7 330	570	1 215	6 803
79	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964.	211	81	6	15	183	180	30	266
80		ACRES	1964.	10 898	8 300	960	362	7 318	26 259	1 310	18 218
81	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964.	68	235	188	79	71	50	5	259
82		NUMBER	1964.	85	298	270	136	77	74	5	367
83		ACRES	1964.	91	177	47	72	48	19	123	309
	LAND IN CROP DIVERSION PROGRAMS:										
84	WHEAT	FARMS	1964.	190	4	405	3	30	8	236	38
85	FEED GRAINS	FARMS	1964.	777	707	269	29	516	350	896	1 122

Value: 1964 and 1959—Continued

based on sample; see Introduction and Appendix A]

STEELE	STEVENS	SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASH-INGTON	WATON-WAN	WILKIN	WINONA	WRIGHT	YELLOW MEDI-CINE	
1 569	1 020	1 455	2 778	821	1 315	963	1 353	1 045	1 219	967	1 485	2 795	1 724	1
1 715	1 147	1 670	3 013	938	1 408	1 107	1 513	1 225	1 345	1 106	1 628	3 011	1 984	2
272 000	364 800	478 080	606 080	366 080	333 440	343 040	265 600	249 600	277 120	481 280	398 720	429 440	485 120	3
97.8	96.0	92.0	84.2	95.7	92.0	64.3	97.9	70.7	97.2	92.1	86.4	90.9	97.4	4
265 999	350 352	439 595	510 298	350 385	306 649	220 526	259 918	176 459	269 224	443 358	344 455	390 432	472 574	5
265 040	349 687	443 703	510 033	346 685	305 343	222 723	262 595	195 107	269 140	444 149	343 883	395 944	470 757	6
169.5	343.5	302.1	183.7	426.8	233.2	229.0	192.1	168.9	220.9	458.5	232.0	139.7	274.1	7
154.5	304.9	265.7	169.3	369.6	216.9	201.2	173.6	159.3	200.1	401.6	211.2	131.5	237.3	8
43 379	55 202	42 576	17 671	55 458	32 646	12 541	54 160	55 332	56 133	62 293	31 894	30 411	53 243	9
39 923	42 262	37 038	13 675	44 801	26 566	11 194	43 885	39 154	60 204	41 039	28 228	25 509	42 674	10
249.61	154.76	143.79	98.25	129.70	138.17	55.28	274.24	321.41	255.62	133.63	135.00	218.86	189.40	11
259.77	141.19	133.41	82.10	116.23	126.11	53.85	253.87	234.25	281.80	105.65	129.04	179.84	184.17	12
100	100	100	100	100	100	100	100	100	100	100	100	100	100	13
84	82	88	79	96	87	85	89	92	91	89	87	86	96	14
1 525	976	1 408	2 640	786	1 257	887	1 304	961	1 190	927	1 410	2 643	1 660	15
1 647	1 093	1 581	2 813	898	1 317	1 005	1 458	1 085	1 318	1 054	1 528	2 818	1 903	16
180 254	252 276	296 829	223 485	261 884	147 968	70 899	182 739	84 277	191 994	322 592	154 241	215 753	324 867	17
198 862	274 520	329 587	230 793	277 814	155 255	76 441	203 383	98 189	222 505	338 494	163 333	234 488	374 093	18
32	19	16	84	6	34	40	24	93	18	7	72	111	22	19
31	11	15	75	2	29	44	27	91	17	6	65	95	23	20
31	13	16	114	4	29	48	12	93	13	3	44	145	12	21
42	5	17	106	2	38	64	19	83	9	4	52	103	14	22
45	3	17	131	3	37	65	22	82	13	-	53	197	16	23
37	5	18	144	5	31	74	22	72	4	2	49	161	17	24
98	13	39	417	6	83	170	55	135	38	3	138	452	26	25
80	10	40	433	8	70	180	39	150	18	11	143	460	34	26
488	45	142	1 035	24	369	301	325	255	181	42	438	972	184	27
478	56	143	1 240	29	394	377	354	324	175	44	512	1 162	155	28
675	286	526	759	166	551	223	615	219	625	173	507	638	706	29
818	344	623	729	214	613	233	740	278	722	246	547	725	842	30
147	520	603	100	465	151	39	242	73	290	533	148	122	664	31
154	598	689	86	534	136	33	249	78	363	579	155	108	789	32
7	74	47	-	92	3	1	9	11	11	148	10	6	29	33
6	63	34	-	93	6	-	8	8	9	149	5	4	28	34
2	3	2	-	20	-	-	-	-	1	18	-	-	1	35
1	1	2	-	11	-	-	-	1	1	13	-	-	1	36
596	261	562	749	323	767	406	312	538	389	394	877	498	551	37
803	513	538	837	418	920	373	387	623	533	522	983	657	721	38
11 105	8 115	15 892	18 157	9 923	29 358	13 421	4 748	16 594	6 750	12 170	28 802	9 635	10 586	39
14 098	14 101	11 866	17 492	11 775	33 240	9 586	6 305	17 922	9 236	17 534	30 193	11 803	10 692	40
940	727	1 065	1 180	678	651	554	831	517	817	816	623	1 162	1 382	41
143	192	367	540	363	206	388	112	305	111	597	210	256	396	42
27 886	40 183	56 356	31 283	43 507	20 184	22 321	24 280	18 900	31 821	71 900	18 217	28 437	65 768	43
2 666	13 656	21 485	19 216	19 913	9 347	17 354	1 656	12 002	2 294	51 781	6 781	5 487	12 790	44
684	407	720	780	262	557	370	557	329	642	447	460	903	864	45
18 527	20 545	36 003	17 066	16 127	14 918	11 049	16 151	10 627	23 092	40 099	11 439	20 499	38 171	46
60	113	110	139	50	78	115	70	67	56	46	122	152	90	47
963	4 388	3 249	2 290	2 235	1 827	3 240	889	1 290	1 004	1 347	3 090	2 696	1 957	48
297	393	425	553	525	125	265	328	241	231	487	177	298	634	49
8 396	15 250	17 104	11 927	25 145	3 439	8 032	7 240	6 983	7 725	30 454	3 688	5 242	25 640	50
302	54	82	1 811	51	559	617	289	367	119	43	897	1 302	128	51
354	59	114	2 110	52	588	684	339	464	133	56	986	1 573	142	52
5 898	1 322	1 897	100 007	1 811	41 029	44 584	6 384	12 969	2 570	960	62 895	45 743	4 089	53
5 646	1 091	2 341	109 960	1 954	37 088	44 473	6 799	17 689	3 478	1 519	64 335	52 018	3 804	54
271	62	110	941	55	482	406	191	305	103	60	638	582	146	55
302	74	121	907	49	559	454	247	359	103	77	656	591	138	56
2 630	586	1 347	29 162	495	23 930	21 421	2 274	17 734	1 417	1 150	36 795	12 034	2 020	57
2 866	816	1 361	27 066	634	25 795	23 470	3 092	18 074	1 068	1 180	35 677	11 829	2 069	58
633	474	625	1 459	264	562	447	561	321	423	230	620	1 336	609	59
813	441	884	1 422	323	639	556	739	461	422	223	619	1 461	773	60
15 640	17 821	28 510	59 537	10 469	26 846	24 472	14 737	12 187	12 368	11 980	24 764	41 218	27 028	61
19 295	16 354	35 117	51 899	12 627	24 824	27 778	17 430	14 105	11 753	8 915	23 627	41 147	28 470	62
98	132	85	209	67	204	86	130	53	81	48	138	234	133	63
89	33	101	172	44	68	73	84	73	51	25	129	180	99	64
1 542	2 821	2 406	3 982	1 367	6 807	2 585	2 117	1 937	1 510	1 980	3 181	3 886	2 417	65
1 170	641	2 468	3 231	844	1 514	1 264	1 384	1 987	871	779	2 550	2 806	2 131	66
22 573	30 021	38 759	48 637	22 216	17 338	23 364	24 764	13 796	22 296	22 519	18 736	37 594	38 190	67
21 607	29 149	41 946	53 607	21 968	19 794	23 621	23 930	17 126	18 806	24 726	19 937	39 172	38 839	68
1 539	979	1 424	2 691	793	1 287	935	1 310	1 017	1 198	940	1 457	2 687	1 675	69
1 657	1 105	1 597	2 878	909	1 364	1 077	1 462	1 166	1 321	1 074	1 575	2 836	1 917	70
1 150	680	1 058	2 583	533	1 197	893	911	831	767	555	1 343	2 356	1 116	71
1 395	857	1 284	2 830	678	1 318	1 004	1 110	1 017	925	696	1 464	2 628	1 410	72
1	1	5	12	-	2	5	-	10	-	-	3	8	2	73
2	1	2	6	1	1	2	2	9	2	-	7	5	3	74
28	79	324	873	-	451	154	-	874	-	-	40	365	7	75
3	20	526	243	38	464	370	152	210	34	-	400	611	15	76
50	50	46	64	5	457	43	271	96	17	16	759	179	93	77
1 076	2 537	1 716	1 865	550	30 423	1 750	7 276	3 807	525	1 561	56 527	4 142	5 704	78
42	25	64	138	11	382	64	166	68	38	48	556	155	42	79
2 148	804	6 469	8 750	245	33 238	3 874	4 863	5 448	3 118	10 238	47 962	4 635	2 857	80
29	74	96	78	45	288	131	33	62	28	29	376	66	82	81
34	88	120	121	64	601	166	42	62	28	34	758	66	98	82
72	25	59	121	28	526	25	44	58	64	28	1 319	27	27	83
151	475	341	48	490	64	20	368	37	29	604	19	102	165	84
760	751	888	883	625	521	372	651	413	664	645	460	900	1 266	85

TABLE 2. **Number and Acreage of**

	SUBJECT	THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON	BIG STONE	BLUE EARTH
1	IRRIGATED FARMS . . . . . NUMBER.	470	2	20	9	3	4	3	1
2	PROPORTION OF ALL FARMS . . . . . PERCENT.	.4	.2	2.8	.4	.3	.3	.4	(1)
3	LAND IN IRRIGATED FARMS . . . . . ACRES.	104 685	58	3 565	1 404	1 000	719	3 832	125
4	AVERAGE SIZE OF FARM. . . . . ACRES.	222.7	29.0	178.3	156.0	333.3	179.8	1 277.3	125.0
	LAND IN IRRIGATED FARMS ACCORDING TO USE:								
5	CROPLAND HARVESTED. . . . . FARMS.	470	2	20	9	3	4	3	1
6	ACRES.	57 616	4	1 881	473	440	123	2 509	44
	FARMS BY NUMBER OF ACRES:								
7	1 TO 9 ACRES.	127	2	7	4	-	-	1	-
8	10 TO 49 ACRES.	97	-	2	1	-	3	-	1
9	50 TO 99 ACRES.	60	-	1	1	1	1	-	-
10	100 TO 199 ACRES.	95	-	7	3	1	-	1	-
11	200 TO 499 ACRES.	75	-	3	-	1	-	-	-
12	500 TO 999 ACRES.	12	-	-	-	-	-	-	-
13	1,000 ACRES OR MORE	4	-	-	-	-	-	1	-
14	CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	85	-	2	4	1	-	-	-
15	ACRES.	3 174	-	51	213	5	-	-	-
16	CROPLAND NOT HARVESTED AND NOT PASTURED . . . . . FARMS.	271	1	12	5	3	4	2	1
17	OTHER PASTURE (SEE TEXT). . . . . FARMS.	95	-	2	2	1	3	3	-
18	ACRES.	5 665	-	51	65	45	37	1 012	-
19	IMPROVED PASTURE. . . . . FARMS.	28	-	-	2	-	1	-	-
20	ACRES.	1 151	-	-	35	-	3	-	-
21	LAND IRRIGATED IN CENSUS YEAR . . . . . ACRES.	17 510	4	536	140	130	33	92	1
22	IRRIGATED CROPLAND HARVESTED. . . . . FARMS.	466	2	18	9	3	4	3	1
23	ACRES.	17 164	4	520	130	130	33	92	1
24	IRRIGATED PASTURE OR GRAZING LAND . . . . . FARMS.	21	-	1	1	-	-	-	-
25	ACRES.	311	-	11	10	-	-	-	-
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:								
26	1 TO 9 ACRES.	203	2	10	5	-	2	1	1
27	10 TO 49 ACRES.	152	-	6	4	2	2	1	-
28	50 TO 99 ACRES.	71	-	2	-	1	-	1	-
29	100 TO 199 ACRES.	30	-	2	-	-	-	-	-
30	200 TO 499 ACRES.	14	-	-	-	-	-	-	-
31	500 TO 999 ACRES.	-	-	-	-	-	-	-	-
32	1,000 ACRES OR MORE	-	-	-	-	-	-	-	-

	SUBJECT	FARIBAULT	FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD
1	IRRIGATED FARMS . . . . . NUMBER.	2	-	10	1	-	125	-	7
2	PROPORTION OF ALL FARMS . . . . . PERCENT.	.1	-	.4	(1)	-	7.9	-	.9
3	LAND IN IRRIGATED FARMS . . . . . ACRES.	956	-	3 563	579	-	10 356	-	1 525
4	AVERAGE SIZE OF FARM. . . . . ACRES.	478.0	-	356.3	579.0	-	82.8	-	217.9
	LAND IN IRRIGATED FARMS ACCORDING TO USE:								
5	CROPLAND HARVESTED. . . . . FARMS.	2	-	10	1	-	125	-	7
6	ACRES.	601	-	2 662	435	-	7 270	-	628
	FARMS BY NUMBER OF ACRES:								
7	1 TO 9 ACRES.	-	-	-	-	-	44	-	3
8	10 TO 49 ACRES.	-	-	-	-	-	37	-	1
9	50 TO 99 ACRES.	-	-	2	-	-	19	-	1
10	100 TO 199 ACRES.	-	-	2	-	-	19	-	-
11	200 TO 499 ACRES.	2	-	5	1	-	5	-	2
12	500 TO 999 ACRES.	-	-	1	-	-	1	-	-
13	1,000 ACRES OR MORE	-	-	-	-	-	-	-	-
14	CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	2	-	1	-	-	5	-	3
15	ACRES.	11	-	20	-	-	32	-	235
16	CROPLAND NOT HARVESTED AND NOT PASTURED . . . . . FARMS.	2	-	7	1	-	58	-	5
17	OTHER PASTURE (SEE TEXT). . . . . FARMS.	2	-	3	1	-	3	-	1
18	ACRES.	132	-	77	64	-	14	-	45
19	IMPROVED PASTURE. . . . . FARMS.	1	-	-	1	-	1	-	1
20	ACRES.	81	-	-	64	-	8	-	45
21	LAND IRRIGATED IN CENSUS YEAR . . . . . ACRES.	48	-	674	34	-	3 888	-	149
22	IRRIGATED CROPLAND HARVESTED. . . . . FARMS.	2	-	10	1	-	125	-	7
23	ACRES.	38	-	674	34	-	3 878	-	112
24	IRRIGATED PASTURE OR GRAZING LAND . . . . . FARMS.	1	-	-	-	-	-	-	2
25	ACRES.	10	-	-	-	-	-	-	37
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:								
26	1 TO 9 ACRES.	1	-	1	-	-	65	-	5
27	10 TO 49 ACRES.	1	-	5	1	-	33	-	-
28	50 TO 99 ACRES.	-	-	3	-	-	14	-	2
29	100 TO 199 ACRES.	-	-	-	-	-	11	-	-
30	200 TO 499 ACRES.	-	-	1	-	-	2	-	-
31	500 TO 999 ACRES.	-	-	-	-	-	-	-	-
32	1,000 ACRES OR MORE	-	-	-	-	-	-	-	-

[1] LESS THAN 0.05 PERCENT.

Irrigated Farms: 1964

BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEAR-WATER	COOK	COTTON-WOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	
3	2	3	4	-	2	5	-	-	1	7	13	1	4	1
.2	.2	.2	.4	-	.2	.3	-	-	.1	.8	.9	.1	.2	2
656	2 157	395	3 053	-	788	3 228	-	-	65	1 914	1 049	15	1 339	3
218.7	1 078.5	131.7	763.3	-	394.0	645.6	-	-	65.0	273.4	80.7	15.0	334.8	4
3	2	3	4	-	2	5	-	-	1	7	13	1	4	5
418	542	261	1 017	-	261	2 653	-	-	37	614	445	7	829	6
1	-	1	1	-	-	-	-	-	-	3	5	1	-	7
-	-	-	-	-	1	2	-	-	1	-	5	-	1	8
-	-	1	1	-	-	-	-	-	-	1	2	-	-	9
1	1	1	-	-	-	-	-	-	-	2	1	-	1	10
1	1	-	1	-	1	2	-	-	-	1	-	-	2	11
-	-	-	1	-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	1	-	-	-	-	-	-	-	13
1	1	-	2	-	-	-	-	-	-	4	2	-	3	14
10	195	-	65	-	-	-	-	-	-	141	82	-	130	15
1	1	2	1	-	1	4	-	-	-	5	5	1	1	16
2	2	1	2	-	1	-	-	-	-	-	1	-	-	17
171	521	32	360	-	7	-	-	-	-	-	93	-	-	18
-	1	-	2	-	1	-	-	-	-	-	-	-	-	19
-	400	-	140	-	7	-	-	-	-	-	-	-	-	20
101	59	10	298	-	86	247	-	-	8	159	225	6	235	21
3	2	3	4	-	2	5	-	-	1	7	13	1	4	22
101	59	10	258	-	86	247	-	-	8	158	225	6	235	23
-	-	-	1	-	-	-	-	-	-	-	-	-	-	24
-	-	-	40	-	-	-	-	-	-	-	-	-	-	25
1	-	3	2	-	-	1	-	-	1	5	6	1	1	26
1	2	-	-	-	1	2	-	-	-	1	6	-	1	27
1	-	-	1	-	1	1	-	-	-	-	-	-	1	28
-	-	-	-	-	-	1	-	-	-	1	1	-	1	29
-	-	-	1	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	-	32

ISANTI	ITASCA	JACKSON	KANABEC	KANDI-YOHI	KITTSON	KOOCHI-CHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS	LE SUEUR	LINCOLN	LYON	MC LEOD	
10	-	2	-	-	1	-	2	-	-	1	-	-	3	1
.9	-	.1	-	-	.1	-	.1	-	-	.1	-	-	.1	2
3 175	-	610	-	-	595	-	713	-	-	110	-	-	656	3
317.5	-	305.0	-	-	595.0	-	356.5	-	-	110.0	-	-	218.7	4
10	-	2	-	-	1	-	2	-	-	1	-	-	3	5
1 557	-	493	-	-	316	-	493	-	-	58	-	-	411	6
-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
3	-	-	-	-	-	-	-	-	-	-	-	-	-	8
2	-	1	-	-	-	-	-	-	-	1	-	-	-	9
3	-	-	-	-	-	-	-	-	-	-	-	-	3	10
1	-	1	-	-	1	-	2	-	-	-	-	-	-	11
1	-	-	-	-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
2	-	1	-	-	-	-	-	-	-	-	-	-	1	14
25	-	34	-	-	-	-	-	-	-	-	-	-	7	15
9	-	1	-	-	1	-	2	-	-	-	-	-	3	16
2	-	1	-	-	-	-	-	-	-	1	-	-	2	17
65	-	61	-	-	-	-	-	-	-	45	-	-	118	18
-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
578	-	262	-	-	42	-	105	-	-	5	-	-	155	21
10	-	2	-	-	1	-	2	-	-	1	-	-	3	22
578	-	228	-	-	42	-	105	-	-	5	-	-	155	23
-	-	1	-	-	-	-	-	-	-	-	-	-	-	24
-	-	34	-	-	-	-	-	-	-	-	-	-	-	25
3	-	-	-	-	-	-	1	-	-	1	-	-	-	26
3	-	1	-	-	1	-	-	-	-	-	-	-	2	27
2	-	-	-	-	-	-	-	-	-	-	-	-	1	28
1	-	-	-	-	-	-	1	-	-	-	-	-	-	29
1	-	1	-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	-	32

TABLE 2. **Number and Acreage of**

	SUBJECT		MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY
1	IRRIGATED FARMS	NUMBER	-	2	1	9	3	3	3	-
2	PROPORTION OF ALL FARMS	PERCENT	-	.1	.1	.5	.2	.1	.1	-
3	LAND IN IRRIGATED FARMS	ACRES	-	1 153	18	2 414	1 358	922	2 092	-
4	AVERAGE SIZE OF FARM	ACRES	-	576.5	18.0	268.2	452.7	307.3	697.3	-
	LAND IN IRRIGATED FARMS ACCORDING TO USE:									
5	CROPLAND HARVESTED	FARMS	-	2	1	9	3	3	3	-
6		ACRES	-	753	12	1 236	836	356	1 395	-
	FARMS BY NUMBER OF ACRES:									
7	1 TO 9 ACRES		-	-	-	-	-	1	-	-
8	10 TO 49 ACRES		-	-	1	2	1	-	1	-
9	50 TO 99 ACRES		-	-	-	2	-	-	-	-
10	100 TO 199 ACRES		-	-	-	3	1	1	-	-
11	200 TO 499 ACRES		-	2	-	2	-	1	1	-
12	500 TO 999 ACRES		-	-	-	-	1	-	1	-
13	1,000 ACRES OR MORE		-	-	-	-	-	-	-	-
14	CROPLAND USED ONLY FOR PASTURE	FARMS	-	-	-	3	-	1	-	-
15		ACRES	-	-	-	46	-	40	-	-
16	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	-	2	-	8	3	3	2	-
17	OTHER PASTURE (SEE TEXT)	FARMS	-	-	-	4	1	1	1	-
18		ACRES	-	-	-	98	120	30	40	-
19	IMPROVED PASTURE	FARMS	-	-	-	2	-	1	-	-
20		ACRES	-	-	-	30	-	10	-	-
21	LAND IRRIGATED IN CENSUS YEAR	ACRES	-	13	5	370	159	8	276	-
22	IRRIGATED CROPLAND HARVESTED	FARMS	-	2	1	8	3	3	3	-
23		ACRES	-	13	5	350	159	8	275	-
24	IRRIGATED PASTURE OR GRAZING LAND	FARMS	-	-	-	1	-	-	-	-
25		ACRES	-	-	-	20	-	-	-	-
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:									
26	1 TO 9 ACRES		-	1	1	1	1	3	1	-
27	10 TO 49 ACRES		-	1	-	5	1	-	-	-
28	50 TO 99 ACRES		-	-	-	2	-	-	1	-
29	100 TO 199 ACRES		-	-	-	1	1	-	-	-
30	200 TO 499 ACRES		-	-	-	-	-	-	1	-
31	500 TO 999 ACRES		-	-	-	-	-	-	-	-
32	1,000 ACRES OR MORE		-	-	-	-	-	-	-	-

	SUBJECT		RICE	ROCK	ROSEAU	ST. LOUIS	SCOTT	SHERBURNE	SIBLEY	STEARNS
1	IRRIGATED FARMS	NUMBER	3	-	-	8	3	31	1	17
2	PROPORTION OF ALL FARMS	PERCENT	.2	-	-	.4	.2	4.0	.1	.4
3	LAND IN IRRIGATED FARMS	ACRES	216	-	-	1 487	377	12 506	123	4 602
4	AVERAGE SIZE OF FARM	ACRES	72.0	-	-	185.9	125.7	403.4	123.0	270.7
	LAND IN IRRIGATED FARMS ACCORDING TO USE:									
5	CROPLAND HARVESTED	FARMS	3	-	-	8	3	31	1	17
6		ACRES	159	-	-	545	220	6 721	68	2 261
	FARMS BY NUMBER OF ACRES:									
7	1 TO 9 ACRES		1	-	-	4	-	1	-	2
8	10 TO 49 ACRES		1	-	-	2	-	4	-	3
9	50 TO 99 ACRES		-	-	-	-	3	6	1	1
10	100 TO 199 ACRES		1	-	-	1	-	10	-	6
11	200 TO 499 ACRES		-	-	-	1	-	6	-	5
12	500 TO 999 ACRES		-	-	-	-	-	3	-	-
13	1,000 ACRES OR MORE		-	-	-	-	-	1	-	-
14	CROPLAND USED ONLY FOR PASTURE	FARMS	-	-	-	2	-	9	-	8
15		ACRES	-	-	-	61	-	586	-	274
16	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	2	-	-	5	3	23	-	13
17	OTHER PASTURE (SEE TEXT)	FARMS	1	-	-	1	1	7	1	8
18		ACRES	6	-	-	14	27	364	32	365
19	IMPROVED PASTURE	FARMS	-	-	-	1	-	3	-	1
20		ACRES	-	-	-	14	-	150	-	20
21	LAND IRRIGATED IN CENSUS YEAR	ACRES	29	-	-	66	31	2 887	51	587
22	IRRIGATED CROPLAND HARVESTED	FARMS	3	-	-	8	3	31	1	17
23		ACRES	29	-	-	66	31	2 865	51	563
24	IRRIGATED PASTURE OR GRAZING LAND	FARMS	-	-	-	-	-	3	-	2
25		ACRES	-	-	-	-	-	22	-	24
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:									
26	1 TO 9 ACRES		1	-	-	6	1	3	-	4
27	10 TO 49 ACRES		2	-	-	2	2	11	-	8
28	50 TO 99 ACRES		-	-	-	-	-	11	1	5
29	100 TO 199 ACRES		-	-	-	-	-	2	-	-
30	200 TO 499 ACRES		-	-	-	-	-	4	-	-
31	500 TO 999 ACRES		-	-	-	-	-	-	-	-
32	1,000 ACRES OR MORE		-	-	-	-	-	-	-	-

[1]LESS THAN 0.05 PERCENT.

Irrigated Farms: 1964—Continued

NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PEN-NINGTON	PINE	PIPE-STONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	REN-VILLE	
3	3	-	1	18	1	-	-	4	10	43	-	1	2	1
.2	.2	-	.1	.4	.1	-	-	.1	.8	27.9	-	(1)	.1	2
3	1 009	-	56	5 154	24	-	-	2 525	2 900	839	-	160	2 011	3
1.0	336.3	-	56.0	286.3	24.0	-	-	631.3	290.0	19.5	-	160.0	1 005.5	4
3	3	-	1	18	1	-	-	4	10	43	-	1	2	5
3	682	-	48	2 514	11	-	-	1 571	1 568	421	-	105	954	6
3	-	-	-	2	-	-	-	1	-	35	-	-	-	7
-	-	-	1	4	1	-	-	1	1	7	-	-	-	8
-	-	-	-	2	-	-	-	-	3	-	-	-	-	9
-	1	-	-	6	-	-	-	-	3	1	-	1	-	10
-	2	-	-	3	-	-	-	1	3	-	-	-	1	11
-	-	-	-	1	-	-	-	-	-	-	-	-	1	12
-	-	-	-	-	-	-	-	1	-	-	-	-	-	13
-	1	-	-	7	-	-	-	-	6	-	-	-	1	14
-	40	-	-	303	-	-	-	-	210	-	-	-	17	15
-	3	-	-	10	1	-	-	3	5	12	-	1	2	16
-	3	-	-	7	-	-	-	-	4	1	-	1	2	17
-	89	-	-	304	-	-	-	-	126	75	-	12	185	18
-	-	-	-	2	-	-	-	-	1	-	-	1	-	19
-	-	-	-	22	-	-	-	-	23	-	-	12	-	20
3	13	-	9	622	6	-	-	117	431	213	-	10	99	21
3	3	-	1	18	1	-	-	4	10	42	-	1	2	22
3	13	-	9	622	6	-	-	117	393	203	-	10	99	23
-	-	-	-	-	-	-	-	-	3	-	-	-	-	24
-	-	-	-	-	-	-	-	-	38	-	-	-	-	25
3	2	-	1	5	1	-	-	2	-	36	-	-	-	26
-	1	-	-	9	-	-	-	1	7	6	-	1	1	27
-	-	-	-	2	-	-	-	1	3	1	-	-	1	28
-	-	-	-	2	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	-	32

STEELE	STEVENS	SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASH-INGTON	WATON-WAN	WILKIN	WINONA	WRIGHT	YELLOW MEDI-CINE	
1	1	5	12	-	2	5	-	10	-	-	3	8	2	1
.1	.1	.3	.4	-	.2	.5	-	1.0	-	-	.2	.3	.1	2
120	207	2 674	4 166	-	701	840	-	3 234	-	-	261	2 222	111	3
120.0	207.0	534.8	347.2	-	350.5	168.0	-	323.4	-	-	87.0	277.8	55.5	4
1	1	5	12	-	2	5	-	10	-	-	3	8	2	5
50	127	1 644	1 662	-	451	365	-	1 751	-	-	192	1 408	45	6
-	-	-	-	-	1	1	-	1	-	-	-	1	-	7
-	-	-	-	-	-	1	-	3	-	-	2	1	2	8
1	-	3	7	-	-	1	-	1	-	-	-	1	-	9
-	1	1	7	-	-	2	-	2	-	-	1	-	-	10
-	-	4	2	-	1	-	-	2	-	-	-	5	-	11
-	-	-	-	-	-	-	-	1	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	2	5	-	-	1	-	2	-	-	-	1	1	14
-	-	27	102	-	-	20	-	130	-	-	-	20	42	15
1	1	5	8	-	-	3	-	6	-	-	2	4	1	16
-	1	4	5	-	-	1	-	2	-	-	1	1	-	17
-	44	137	406	-	-	70	-	71	-	-	10	25	-	18
-	-	1	1	-	-	1	-	-	-	-	1	1	-	19
-	-	10	5	-	-	50	-	-	-	-	10	12	-	20
28	79	324	873	-	451	154	-	874	-	-	40	365	7	21
1	1	5	12	-	2	5	-	10	-	-	3	8	2	22
28	79	291	873	-	451	154	-	854	-	-	35	350	7	23
-	-	2	-	-	-	-	-	1	-	-	1	1	-	24
-	-	25	-	-	-	-	-	20	-	-	5	15	-	25
-	-	-	1	-	1	1	-	4	-	-	1	1	2	26
1	-	2	3	-	-	4	-	2	-	-	2	4	-	27
-	1	2	5	-	-	-	-	2	-	-	-	2	-	28
-	-	1	3	-	-	-	-	-	-	-	-	1	-	29
-	-	-	-	-	1	-	-	2	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	-	32

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

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON	BIG STONE	BLUE EARTH
	NUMBER OF FARMS:										
1	ALL FARMS		1964	131 163	1 132	716	2 129	1 067	1 231	809	2 225
2			1959	145 662	1 367	908	2 248	1 182	1 317	931	2 503
3	LESS THAN 10 ACRES		1964	2 433	3	12	21	7	17	16	67
4			1959	2 925	5	17	20	5	20	5	79
5	10 TO 49 ACRES		1964	8 237	61	118	151	45	77	33	153
6			1959	10 128	122	159	148	64	86	46	175
7	50 TO 69 ACRES		1964	3 053	22	35	66	19	41	8	59
8			1959	3 400	43	52	46	27	39	9	65
9	70 TO 99 ACRES		1964	11 989	183	118	205	116	149	24	195
10			1959	14 030	231	138	226	133	181	22	252
11	100 TO 139 ACRES		1964	13 444	156	118	217	102	187	22	226
12			1959	16 233	234	162	262	141	236	24	309
13	140 TO 179 ACRES		1964	24 058	182	116	334	171	250	76	392
14			1959	30 113	225	130	430	199	266	113	522
15	180 TO 219 ACRES		1964	13 194	151	65	214	117	152	32	260
16			1959	15 561	168	68	236	142	170	51	338
17	220 TO 259 ACRES		1964	13 778	114	40	203	94	130	56	247
18			1959	15 733	122	60	226	123	116	81	288
19	260 TO 499 ACRES		1964	31 976	219	66	542	310	196	379	541
20			1959	30 929	196	92	516	291	181	458	426
21	500 TO 999 ACRES		1964	7 737	36	24	161	79	28	141	77
22			1959	5 773	20	23	125	52	18	107	45
23	1,000 TO 1,999 ACRES		1964	1 084	4	4	14	5	4	17	7
24			1959	717	1	7	13	5	4	12	4
25	2,000 ACRES OR MORE		1964	180	1	-	1	2	-	5	1
	LAND IN FARMS (ACRES):										
26	ALL LAND IN FARMS		1964	30 804 980	225 397	114 834	509 110	268 187	228 547	302 246	466 973
27			1959	30 796 097	232 046	142 629	499 138	260 747	227 972	310 208	456 255
28	LESS THAN 10 ACRES		1964	8 515	17	43	102	11	70	28	200
29			1959	11 829	15	64	82	19	76	18	283
30	10 TO 49 ACRES		1964	246 114	2 136	3 981	4 561	1 577	2 356	894	4 162
31			1959	292 041	3 944	4 924	4 592	2 180	2 577	1 086	4 893
32	50 TO 69 ACRES		1964	179 846	1 342	2 057	3 893	1 129	2 433	469	3 469
33			1959	200 491	2 558	3 037	2 606	1 551	2 316	503	3 843
34	70 TO 99 ACRES		1964	976 954	14 778	9 636	16 632	9 331	12 208	1 962	15 751
35			1959	1 143 593	18 758	11 261	18 288	10 731	14 746	1 825	20 606
36	100 TO 139 ACRES		1964	1 588 380	18 326	13 899	25 706	12 257	22 326	2 605	26 650
37			1959	1 918 799	28 127	18 920	31 011	16 837	28 013	2 854	36 484
38	140 TO 179 ACRES		1964	3 820 092	28 859	18 492	53 055	27 221	39 595	12 126	62 395
39			1959	4 781 961	35 757	20 450	68 092	31 629	42 091	18 105	82 866
40	180 TO 219 ACRES		1964	2 609 158	29 856	12 793	42 539	23 300	30 098	6 358	51 546
41			1959	3 075 993	33 267	13 556	46 915	28 126	33 506	10 170	66 543
42	220 TO 259 ACRES		1964	3 278 452	27 145	9 470	48 409	22 408	30 801	13 455	58 780
43			1959	3 744 092	28 944	14 342	53 906	29 286	27 550	19 252	68 415
44	260 TO 499 ACRES		1964	11 113 242	74 304	22 549	189 274	108 820	65 657	139 756	184 600
45			1959	10 588 564	65 822	31 066	176 358	101 640	60 727	163 401	140 545
46	500 TO 999 ACRES		1964	5 039 763	22 034	15 817	105 162	50 455	17 885	90 097	47 866
47			1959	3 727 924	13 654	15 558	81 505	32 583	11 693	68 650	26 632
48	1,000 TO 1,999 ACRES		1964	1 384 009	(D)	6 097	(D)	(D)	5 118	22 183	(D)
49			1959	918 817	1 200	9 451	15 783	6 165	4 677	15 822	5 145
50	2,000 ACRES OR MORE		1964	560 455	(D)	-	(D)	(D)	-	12 313	(D)
	CROPLAND HARVESTED:										
51	ANY CROPLAND HARVESTED	FARMS	1964	124 424	1 053	631	1 903	983	1 172	766	2 128
52			1959	137 204	1 268	789	2 035	1 100	1 237	890	2 392
53		ACRES	1964	17 514 799	58 851	41 936	207 972	77 536	105 043	192 742	329 147
54			1959	18 917 911	63 184	55 405	206 444	73 602	109 508	212 688	357 214
55	LESS THAN 10 ACRES	FARMS	1964	696	-	5	4	3	2	1	19
56			1959	786	1	6	3	1	3	2	19
57		ACRES	1964	1 918	-	15	11	3	2	4	73
58			1959	2 629	2	20	13	7	8	5	72
59	10 TO 49 ACRES	FARMS	1964	5 942	42	91	84	30	59	14	121
60			1959	7 263	80	123	91	48	60	24	137
61		ACRES	1964	89 172	397	1 235	1 005	361	852	257	1 991
62			1959	117 729	928	1 623	1 212	495	1 082	512	2 688
63	50 TO 69 ACRES	FARMS	1964	2 607	16	28	41	16	34	5	54
64			1959	2 950	35	43	36	22	33	9	59
65		ACRES	1964	73 607	336	664	861	229	988	192	1 588
66			1959	91 268	767	1 123	739	307	915	298	2 079
67	70 TO 99 ACRES	FARMS	1964	11 240	156	98	166	99	144	23	190
68			1959	13 253	208	117	196	127	172	20	249
69		ACRES	1964	470 752	3 689	2 998	4 962	2 589	5 349	1 043	10 259
70			1959	613 408	5 443	3 878	6 150	2 990	6 821	970	15 249
71	100 TO 139 ACRES	FARMS	1964	12 984	149	108	191	88	184	21	220
72			1959	15 680	228	142	234	130	228	23	307
73		ACRES	1964	820 197	5 231	5 047	7 650	3 118	10 157	1 454	17 719
74			1959	1 078 908	8 134	6 386	10 149	4 397	14 073	1 713	27 574
75	140 TO 179 ACRES	FARMS	1964	23 630	175	109	309	160	249	74	392
76			1959	29 466	219	116	398	181	260	112	520
77		ACRES	1964	2 237 033	7 592	6 471	18 505	6 825	19 436	7 814	46 370
78			1959	3 057 181	10 087	7 443	25 441	8 870	21 117	12 826	66 442
79	180 TO 219 ACRES	FARMS	1964	13 026	148	60	206	111	148	32	259
80			1959	15 320	164	65	219	136	167	50	338
81		ACRES	1964	1 481 507	8 731	4 218	16 002	6 438	14 324	3 934	36 627
82			1959	1 905 894	9 590	5 204	17 062	7 972	17 297	6 822	52 437
83	220 TO 259 ACRES	FARMS	1964	13 660	111	39	199	88	129	56	247
84			1959	15 495	118	59	215	119	115	81	288
85		ACRES	1964	1 962 200	7 255	3 134	19 453	6 744	15 049	8 787	43 494
86			1959	2 441 108	7 736	5 794	22 262	8 614	14 126	13 867	55 235
87	260 TO 499 ACRES	FARMS	1964	31 708	216	65	529	303	194	378	541
88			1959	30 461	194	89	505	282	178	448	426
89		ACRES	1964	6 481 686	19 658	8 952	81 722	32 458	30 531	90 401	131 258
90			1959	6 654 581	16 891	12 874	77 867	29 306	28 413	113 589	111 082
91	500 TO 999 ACRES	FARMS	1964	7 676	35	24	159	79	25	140	77
92			1959	5 707	20	22	125	50	17	106	45
93		ACRES	1964	2 846 475	4 072	7 377	48 102	16 468	7 001	57 367	33 030
94			1959	2 206 867	3 476	6 790	36 454	9 086	3 971	47 616	20 954
95	1,000 TO 1,999 ACRES	FARMS	1964	1 077	4	4	14	4	4	17	7
96			1959	704	1	7	13	4	4	12	4
97		ACRES	1964	758 835	(D)	1 825	(D)	(D)	1 354	13 139	(D)
98			1959	538 753	130	4 270	9 095	1 558	1 685	10 564	3 402
99	2,000 ACRES OR MORE	FARMS	1964	178	1	-	1	2	-	5	1
100		ACRES	1964	291 417	(D)	-	(D)	(D)	-	8 350	(D)

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

by Size of Farm: 1964 and 1959

BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEAR-WATER	COOK	COTTON-WOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	
1 733	1 100	1 596	1 012	1 383	1 270	1 538	1 038	15	1 631	848	1 459	1 390	1 881	1
1 914	1 232	1 689	1 141	1 538	1 434	1 775	1 112	25	1 844	1 001	1 618	1 568	2 035	2
38	10	32	4	41	13	24	2	-	57	10	48	28	28	3
38	13	56	2	31	29	37	7	1	55	12	56	49	36	4
40	131	146	50	41	132	57	52	2	68	88	188	129	164	5
69	150	135	73	65	166	77	63	4	73	114	213	165	190	6
15	49	89	14	10	80	10	16	-	14	36	56	31	66	7
16	70	89	18	21	63	14	27	1	12	44	60	44	75	8
71	182	358	108	50	216	47	97	1	69	115	179	167	210	9
108	207	425	126	69	241	74	90	2	111	161	194	178	255	10
145	169	360	117	62	229	46	115	2	74	96	116	158	220	11
166	215	373	151	74	293	58	131	5	106	126	137	176	250	12
427	160	298	158	252	191	189	200	5	349	129	245	264	329	13
538	177	323	194	353	239	261	245	5	480	146	301	358	399	14
276	108	134	99	129	132	85	105	2	132	75	141	145	221	15
337	110	124	130	164	151	131	123	1	169	89	171	175	246	16
276	70	76	98	236	90	140	99	2	253	77	107	154	195	17
279	92	74	116	270	88	174	89	3	315	95	129	160	211	18
410	187	90	286	474	163	553	259	1	549	186	304	275	392	19
341	177	81	268	441	149	624	274	2	477	179	296	235	335	20
33	30	10	68	84	23	306	78	-	59	31	67	36	53	21
21	20	6	59	46	14	260	56	1	44	34	54	28	36	22
2	4	3	10	4	1	70	10	-	7	4	7	3	3	23
1	1	3	4	4	1	57	5	-	1	1	6	-	2	24
-	-	-	-	-	-	11	5	-	-	1	1	-	-	25
375 291	193 580	212 308	247 194	358 668	203 115	623 530	262 685	2 422	395 617	170 752	288 403	266 079	364 459	26
375 610	196 325	213 745	250 849	350 579	210 672	625 866	253 193	3 761	407 270	181 678	298 074	267 835	358 331	27
119	42	114	11	100	34	88	7	-	196	27	199	116	108	28
157	57	279	8	91	118	168	18	6	226	43	294	197	149	29
1 077	4 432	4 320	1 685	1 154	4 423	1 767	1 742	60	1 796	2 868	5 377	3 794	5 039	30
1 776	5 067	3 751	2 442	1 655	5 246	2 096	2 030	131	1 791	3 619	5 798	4 511	5 418	31
870	2 877	5 225	852	621	4 759	558	934	-	811	2 075	3 247	1 749	3 900	32
954	4 156	5 205	1 077	1 238	3 626	824	1 616	65	708	2 633	3 484	2 577	4 440	33
5 823	14 802	29 539	8 748	4 053	17 850	3 874	7 911	80	5 602	9 318	14 592	13 546	17 198	34
8 926	16 757	35 044	10 276	5 575	19 836	5 994	7 230	156	9 049	13 141	15 861	14 532	20 853	35
17 426	19 989	41 990	13 884	7 382	26 906	5 486	13 711	255	8 737	11 296	13 368	18 686	25 843	36
19 840	25 376	43 350	17 956	8 766	34 266	6 969	15 678	580	12 457	14 814	16 080	20 868	29 583	37
68 033	25 262	46 786	25 180	40 137	30 202	30 123	31 976	815	55 678	20 519	38 835	41 992	52 417	38
85 595	27 810	50 656	30 831	55 953	37 812	41 822	39 103	790	76 398	23 148	47 949	57 046	63 589	39
54 687	21 372	26 204	19 648	25 643	26 111	16 904	20 743	400	26 249	14 797	27 818	28 544	43 804	40
66 563	21 725	24 127	25 757	32 587	29 762	25 877	24 273	200	33 399	17 643	33 665	34 580	48 568	41
65 563	16 608	18 032	23 343	56 307	21 279	33 287	23 709	482	60 231	18 336	25 349	36 653	46 227	42
66 232	21 855	17 475	27 605	64 246	20 771	41 566	21 304	722	75 225	22 573	30 506	38 347	50 082	43
138 996	63 958	29 184	98 792	164 200	55 285	201 251	89 138	330	191 896	64 935	104 913	94 977	132 042	44
111 158	59 858	25 813	92 231	148 238	49 363	224 200	93 946	571	158 588	61 395	100 433	78 090	110 696	45
(D)	18 716	6 351	41 316	54 190	(D)	202 765	50 450	-	36 515	19 854	43 350	22 454	34 222	46
13 117	11 985	3 553	37 236	27 672	8 832	174 804	36 823	540	26 992	21 489	33 135	17 087	22 096	47
(D)	5 522	4 563	13 735	4 881	(D)	92 862	11 410	-	7 906	(D)	(D)	3 568	3 659	48
1 292	1 679	4 492	5 430	4 558	1 040	76 939	6 410	-	1 040	1 180	7 071	-	2 857	49
-	-	-	-	-	-	34 565	10 954	-	-	(D)	(D)	-	-	50
1 689	1 032	1 547	917	1 335	1 182	1 482	962	15	1 553	752	1 378	1 337	1 775	51
1 855	1 167	1 630	1 058	1 476	1 331	1 668	1 037	23	1 753	907	1 521	1 474	1 882	52
264 463	54 857	129 056	64 929	260 008	81 642	405 571	85 953	341	281 372	48 933	180 263	171 668	196 479	53
293 671	58 220	137 067	70 328	286 536	87 556	414 296	85 451	455	327 780	52 638	203 018	195 636	197 973	54
10	4	20	3	7	5	6	-	-	13	3	25	8	6	55
9	3	28	2	8	10	6	1	-	6	3	32	15	9	56
34	8	48	3	11	10	16	-	-	42	7	76	25	21	57
24	6	97	6	29	31	16	3	-	18	12	98	51	23	58
28	102	129	24	30	106	38	32	2	44	59	155	106	118	59
50	131	115	49	37	130	46	47	4	43	87	170	117	119	60
514	1 561	2 071	235	543	1 552	585	411	23	768	676	2 233	1 702	1 666	61
939	1 657	2 064	547	745	1 921	836	599	16	894	919	2 731	2 243	1 758	62
14	47	84	9	8	67	9	15	-	10	28	53	28	58	63
14	60	84	17	20	52	10	21	1	9	37	57	39	66	64
438	995	2 895	149	302	1 523	328	349	-	320	476	1 391	754	1 753	65
535	1 285	3 127	338	770	1 407	356	586	11	449	769	1 791	1 439	2 037	66
70	172	350	89	50	192	44	82	1	67	97	168	163	200	67
105	199	423	107	68	227	66	81	2	109	143	186	175	240	68
4 154	4 512	18 203	2 053	2 664	6 151	2 088	2 197	20	3 693	2 231	7 657	7 706	8 337	69
6 771	5 299	22 723	2 447	4 404	7 907	3 397	2 210	36	7 251	3 396	9 416	9 501	10 736	70
145	162	356	102	62	222	44	103	2	74	85	113	158	206	71
165	207	372	138	73	281	56	115	5	103	119	133	174	238	72
12 614	6 306	26 808	3 423	5 564	10 175	2 893	4 032	21	6 227	2 979	7 651	11 306	12 909	73
15 567	8 129	28 561	4 890	6 904	14 900	3 720	4 616	42	10 004	3 983	9 764	14 201	15 829	74
427	154	298	146	252	186	185	186	5	346	115	243	264	325	75
537	170	322	185	347	235	247	235	5	478	141	295	357	392	76
49 406	6 993	29 878	6 686	30 030	12 379	18 774	10 641	53	40 289	5 290	23 778	27 608	28 746	77
67 599	8 613	32 843	8 745	45 966	17 126	24 610	13 240	74	63 120	6 998	33 064	41 835	36 313	78
275	107	134	96	129	131	85	101	2	132	73	137	144	219	79
336	109	124	126	164	148	123	119	1	169	84	167	175	241	80
39 067	6 682	16 485	5 797	19 118	10 951	10 218	6 588	80	19 153	4 111	17 952	18 994	23 520	81
52 060	6 800	15 503	7 804	26 973	12 566	15 464	8 165	87	27 966	5 231	23 152	25 515	28 021	82
275	67	75	94	236	87	140	98	2	253	73	106	153	195	83
276	91	73	111	270	87	172	87	3	313	90	128	159	207	84
47 241	4 628	11 195	6 947	42 125	8 579	22 082	7 859	64	44 371	5 200	17 587	24 267	26 009	85
51 709	6 394	11 169	8 789	53 225	8 638	28 455	7 424	116	62 956	7 414	21 742	28 920	27 839	86
410	185	89	278	473	163	547	255	1	548	183	304	274	392	87
341	177	80	262	439	146	619	270	1	477	169	293	235	332	88
95 516	17 630	16 870	25 303	118 661	22 576	131 045	28 683	80	136 484	20 174	67 435	62 462	73 911	89
86 811	16 874	16 243	25 239	120 917	19 602	150 891	31 727	40	131 687	17 651	70 873	59 421	61 806	90
33	28	10	66	84	22	303	75	-	59	31	66	36	53	91
21	19	6	57	46	14	258	55	1	44	33	53	28	36	92
(D)	4 413	3 676	10 319	37 327	(D)	136 560	16 519	-	25 208	6 040	27 340	14 677	18 114	93
10 716	2 800	2 616	10 263	23 663	3 158	118 448	12 593	33	20 923	5 595	23 282	12 510	12 841	94
2	4	2	10	4	1	70	10	-	7	4	7	3	3	95
1	1	3	4	4	1	57	4	-	1	1	6	-	2	96
(D)	1 129	927	4 014	3 663	(D)	64 182	4 539	-	4 817	(D)	(D)	2 167	1 493	97
940	363	2 121	1 260	2 940	300	55 283	2 733	-	886	670	5 266	-	770	98
-	-	-	-	-	-	11	5	-	-	1	1	-	-	99
-	-	-	-	-	-	16 800	4 135	-	-	(D)	(D)	-	-	100

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

	SUBJECT			FARIBAULT	FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD
	NUMBER OF FARMS:										
1	ALL FARMS		1964	1 892	2 438	2 350	2 237	980	1 590	1 400	751
2			1959	2 211	2 653	2 662	2 475	1 178	1 982	1 480	771
3	LESS THAN 10 ACRES		1964	40	35	66	49	17	118	22	6
4			1959	54	55	92	74	15	205	25	6
5	10 TO 49 ACRES		1964	72	149	204	161	24	459	57	40
6			1959	108	207	265	209	48	577	56	30
7	50 TO 69 ACRES		1964	14	68	44	59	10	147	33	23
8			1959	25	73	56	72	9	150	27	18
9	70 TO 99 ACRES		1964	110	227	247	215	28	263	107	78
10			1959	141	242	306	215	42	313	122	85
11	100 TO 139 ACRES		1964	138	250	296	256	43	211	158	85
12			1959	197	306	362	300	62	276	195	100
13	140 TO 179 ACRES		1964	416	434	512	463	131	156	246	122
14			1959	598	529	666	611	211	201	284	139
15	180 TO 219 ACRES		1964	224	285	289	257	70	83	173	81
16			1959	279	324	309	297	110	100	189	87
17	220 TO 259 ACRES		1964	265	283	227	290	93	40	136	76
18			1959	324	304	254	288	129	57	141	93
19	260 TO 499 ACRES		1964	525	602	414	436	410	90	387	187
20			1959	445	549	317	368	438	85	381	174
21	500 TO 999 ACRES		1964	85	96	48	46	137	19	75	49
22			1959	38	60	35	40	110	15	57	38
23	1,000 TO 1,999 ACRES		1964	2	7	3	5	17	4	6	4
24			1959	1	3	-	1	3	3	3	1
25	2,000 ACRES OR MORE		1964	1	2	-	-	-	-	-	-
	LAND IN FARMS (ACRES):										
26	ALL LAND IN FARMS		1964	443 795	527 720	432 365	432 803	330 042	164 603	321 991	172 323
27			1959	446 588	514 807	431 991	436 198	331 081	188 665	321 072	167 543
28	LESS THAN 10 ACRES		1964	160	160	206	220	63	500	56	27
29			1959	210	200	386	308	49	899	98	26
30	10 TO 49 ACRES		1964	1 823	4 385	5 884	4 745	627	12 160	1 738	1 336
31			1959	2 627	5 946	6 981	5 780	1 272	15 144	1 733	977
32	50 TO 69 ACRES		1964	794	3 958	2 587	3 428	586	8 588	1 983	1 372
33			1959	1 426	4 361	3 346	4 194	557	8 700	1 606	1 068
34	70 TO 99 ACRES		1964	8 938	18 529	20 052	17 464	2 269	21 505	8 749	6 267
35			1959	11 471	19 926	24 834	17 299	3 418	25 667	10 016	6 835
36	100 TO 139 ACRES		1964	16 283	29 772	35 002	30 182	5 137	24 540	18 682	10 199
37			1959	23 452	36 450	42 857	35 505	7 359	32 409	22 874	11 994
38	140 TO 179 ACRES		1964	66 145	68 985	81 550	73 562	20 824	24 598	38 941	19 309
39			1959	95 058	83 951	105 875	97 188	33 678	31 416	44 915	22 030
40	180 TO 219 ACRES		1964	44 393	56 407	57 213	50 868	13 880	16 253	34 144	16 168
41			1959	55 091	64 250	61 089	58 790	21 888	19 589	37 473	17 161
42	220 TO 259 ACRES		1964	63 283	67 314	53 922	68 964	22 069	9 443	32 269	18 103
43			1959	77 322	72 280	60 377	68 344	30 870	13 542	33 564	22 210
44	260 TO 499 ACRES		1964	180 535	203 850	141 342	148 062	148 186	30 111	132 719	64 273
45			1959	150 131	182 796	104 995	123 224	155 104	28 255	128 485	60 792
46	500 TO 999 ACRES		1964	53 853	59 664	31 033	28 231	92 709	11 958	45 721	30 406
47			1959	24 946	37 978	21 251	24 446	70 246	9 232	36 125	23 250
48	1,000 TO 1,999 ACRES		1964	(D)	(D)	3 574	7 077	23 692	4 947	6 989	4 863
49			1959	1 615	3 773	-	1 120	4 320	3 812	4 183	1 200
50	2,000 ACRES OR MORE		1964	(D)	(D)	-	-	-	-	-	-
	CROPLAND HARVESTED:										
51	ANY CROPLAND HARVESTED	FARMS	1964	1 836	2 302	2 250	2 108	952	1 483	1 330	672
52			1959	2 109	2 456	2 515	2 275	1 128	1 831	1 397	692
53		ACRES	1964	333 865	265 170	289 363	245 524	221 442	89 978	114 655	47 848
54			1959	374 738	286 304	336 324	261 703	244 971	111 502	123 504	48 579
55	LESS THAN 10 ACRES	FARMS	1964	13	8	19	13	6	90	4	2
56			1959	11	11	22	10	-	127	8	1
57		ACRES	1964	54	29	56	48	16	238	10	2
58			1959	31	27	80	27	-	378	20	4
59	10 TO 49 ACRES	FARMS	1964	47	94	163	111	14	407	41	21
60			1959	55	139	206	136	29	522	39	23
61		ACRES	1964	868	1 294	2 585	1 701	235	5 265	549	154
62			1959	1 309	2 303	4 004	2 130	519	7 679	543	242
63	50 TO 69 ACRES	FARMS	1964	12	52	41	53	8	132	26	15
64			1959	22	53	48	65	8	142	25	13
65		ACRES	1964	407	1 298	1 475	1 351	197	3 643	573	328
66			1959	774	1 609	2 215	1 967	201	4 691	560	220
67	70 TO 99 ACRES	FARMS	1964	110	206	241	200	28	257	96	63
68			1959	140	226	303	206	40	307	111	69
69		ACRES	1964	6 597	7 814	12 289	8 921	1 425	10 598	3 305	1 465
70			1959	9 490	10 518	18 603	9 870	2 106	14 946	4 532	1 800
71	100 TO 139 ACRES	FARMS	1964	136	244	294	246	43	208	156	79
72			1959	196	296	359	282	61	274	188	91
73		ACRES	1964	11 724	14 654	22 801	15 753	3 241	14 277	8 163	2 615
74			1959	19 377	19 818	32 781	20 779	5 089	20 212	11 042	3 738
75	140 TO 179 ACRES	FARMS	1964	416	431	511	457	130	154	240	114
76			1959	597	514	665	591	205	200	278	129
77		ACRES	1964	49 884	35 761	55 451	43 226	12 949	14 583	16 041	6 334
78			1959	79 328	49 183	82 561	59 628	24 227	18 905	20 205	6 947
79	180 TO 219 ACRES	FARMS	1964	224	283	289	255	70	82	168	78
80			1959	279	316	309	296	108	99	183	80
81		ACRES	1964	34 061	28 159	38 519	31 241	9 438	9 825	13 383	4 936
82			1959	45 946	36 060	48 132	36 892	16 293	11 747	15 392	5 106
83	220 TO 259 ACRES	FARMS	1964	265	282	227	288	90	40	134	71
84			1959	324	298	253	285	129	57	140	86
85		ACRES	1964	48 526	34 602	37 115	41 743	14 404	5 422	11 911	4 788
86			1959	65 787	41 799	47 382	42 642	22 687	8 370	14 057	6 856
87	260 TO 499 ACRES	FARMS	1964	525	597	414	434	409	90	384	178
88			1959	445	540	315	363	434	85	365	167
89		ACRES	1964	135 246	104 463	95 641	85 249	100 636	18 835	44 995	17 567
90			1959	126 506	100 988	83 019	75 074	116 776	17 810	45 379	17 942
91	500 TO 999 ACRES	FARMS	1964	85	96	48	46	137	19	75	47
92			1959	38	59	35	40	110	15	57	32
93		ACRES	1964	40 212	28 888	21 153	13 935	63 296	6 087	13 411	8 569
94			1959	22 148	20 104	17 547	12 040	52 504	5 340	10 457	5 514
95	1,000 TO 1,999 ACRES	FARMS	1964	2	7	3	5	17	4	6	4
96			1959	1	3	-	1	3	3	3	1
97		ACRES	1964	(D)	(D)	2 278	2 356	15 605	1 205	2 314	1 090
98			1959	930	1 258	-	654	3 290	1 424	1 317	210
99	2,000 ACRES OR MORE	FARMS	1964	1	2	-	-	-	-	-	-
100		ACRES	1964	(D)	(D)	-	-	-	-	-	-

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

by Size of Farm: 1964 and 1959—Continued

ISANTI	ITASCA	JACKSON	KANABEC	KANDI-YOHI	KITTSON	KOOCHI-CHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS	LE SUEUR	LINCOLN	LYON	MC LEOD	
1 161	1 041	1 810	985	2 061	894	469	1 676	86	389	1 644	1 230	1 558	2 003	1
1 306	1 208	2 096	1 152	2 246	1 036	561	1 912	92	439	1 794	1 414	1 762	2 151	2
17	9	47	4	49	8	8	28	3	6	54	22	48	34	3
19	7	47	6	51	7	5	22	5	5	60	28	32	43	4
88	139	68	65	107	28	38	63	17	15	133	37	60	151	5
98	173	80	90	126	35	50	90	22	26	149	54	87	166	6
47	45	15	27	40	7	13	19	9	5	75	9	8	85	7
64	70	17	43	37	9	11	15	6	8	77	15	16	87	8
203	216	74	139	127	23	45	58	21	24	261	47	59	353	9
212	247	129	163	170	26	76	69	19	31	295	73	67	391	10
216	154	78	147	191	20	46	57	16	22	305	60	50	409	11
265	210	155	182	221	27	61	82	16	35	354	66	62	501	12
216	165	443	185	373	64	78	248	3	61	291	250	254	424	13
239	183	637	220	463	95	110	364	7	65	328	321	369	484	14
120	90	183	90	282	20	46	126	5	33	166	91	115	202	15
137	103	218	118	345	29	45	173	4	46	209	157	140	186	16
84	67	272	85	250	62	39	232	3	28	121	211	221	138	17
99	67	315	118	284	81	51	320	4	30	120	244	284	126	18
144	128	547	208	533	298	118	708	6	118	208	426	605	192	19
145	127	447	184	482	403	123	691	5	132	190	396	628	157	20
23	23	77	33	107	257	33	128	2	58	27	74	132	15	21
25	18	47	25	65	237	26	84	4	50	11	59	75	9	22
3	5	6	1	2	81	5	8	1	19	1	3	6	-	23
3	3	4	3	2	70	3	2	-	9	1	1	2	1	24
-	-	-	1	-	26	-	1	-	-	2	-	-	-	25
194 442	166 885	433 374	194 151	463 132	536 333	109 468	475 865	11 457	134 329	273 757	323 364	433 289	297 419	26
210 859	175 952	436 655	208 695	458 323	512 299	116 591	477 920	11 549	130 459	266 540	329 854	435 247	301 111	27
65	39	173	17	176	28	37	119	15	13	129	58	175	121	28
83	22	185	24	209	35	19	100	15	23	204	112	126	170	29
2 859	4 748	1 697	2 336	3 159	693	1 165	1 515	647	525	4 215	951	1 517	4 499	30
3 117	5 998	1 938	3 019	3 717	798	1 421	1 954	753	879	4 372	1 325	2 017	5 067	31
2 804	2 660	897	1 614	2 322	375	795	1 128	538	294	4 453	531	462	5 031	32
3 847	4 093	985	2 550	2 170	539	668	882	356	474	4 530	910	921	5 142	33
16 665	17 502	5 995	11 272	10 376	1 885	3 685	4 731	1 656	1 930	21 348	3 840	4 743	28 677	34
17 353	19 956	10 465	13 355	13 819	2 146	6 103	5 566	1 523	2 494	24 129	5 992	5 454	31 846	35
25 470	18 185	9 297	17 284	22 380	2 378	5 365	6 741	1 850	2 598	35 630	7 081	6 034	47 848	36
31 018	24 781	18 547	21 233	26 153	3 199	7 181	9 553	1 874	4 127	41 300	7 834	7 418	58 626	37
34 047	25 935	70 868	29 285	59 232	10 169	12 430	39 645	473	9 710	45 794	40 004	40 509	66 668	38
37 771	29 106	101 838	34 968	73 202	15 095	17 518	58 035	1 098	10 247	51 822	51 286	58 972	76 269	39
23 711	17 706	36 201	17 609	55 783	3 924	9 079	25 057	958	6 583	32 578	18 045	22 829	39 622	40
26 905	20 473	43 096	23 449	68 127	5 755	9 035	34 343	790	9 266	41 216	31 242	27 789	36 492	41
20 065	15 901	64 885	20 287	59 368	14 805	9 245	55 402	700	6 669	28 700	50 376	52 654	32 605	42
23 317	15 873	75 143	28 192	67 330	19 351	12 184	76 232	920	7 171	28 358	58 401	67 755	29 956	43
49 457	43 597	188 231	69 659	181 670	113 145	40 441	250 156	1 927	42 890	69 936	150 424	212 231	62 888	44
48 244	40 716	150 891	61 502	162 493	148 503	41 606	236 875	1 605	46 569	62 567	135 418	215 519	50 864	45
15 922	14 527	47 560	(D)	(D)	179 092	20 376	79 621	(D)	38 743	18 681	48 129	84 729	9 460	46
15 686	11 249	29 147	15 663	38 644	162 618	16 547	52 179	2 615	33 832	6 542	36 294	46 716	5 138	47
3 377	6 085	7 570	(D)	(D)	104 085	6 850	(D)	(D)	24 374	(D)	3 925	7 406	-	48
3 518	3 685	4 420	4 740	2 459	87 278	4 309	2 201	-	10 691	1 500	1 040	2 560	1 541	49
-	-	-	(D)	-	105 754	-	(D)	-	-	(D)	-	-	-	50
1 096	922	1 733	942	1 969	837	412	1 623	73	349	1 559	1 183	1 493	1 945	51
1 202	1 108	2 000	1 078	2 122	935	510	1 849	81	413	1 693	1 358	1 678	2 097	52
76 531	40 965	306 510	56 734	287 376	260 205	26 502	329 634	2 111	40 625	170 560	209 391	292 458	205 813	53
83 579	42 209	358 181	65 164	310 169	263 316	28 892	371 987	2 018	44 571	180 015	250 965	352 742	220 297	54
4	5	10	1	14	3	2	10	2	-	9	1	8	10	55
7	-	9	1	6	1	2	5	-	1	10	5	5	14	56
12	6	29	4	41	8	2	28	2	-	25	1	13	31	57
26	-	22	3	17	6	5	24	-	3	36	12	10	57	58
70	94	37	54	75	13	18	38	12	9	108	21	38	125	59
74	140	41	69	99	17	35	47	20	22	109	30	47	146	60
908	1 035	548	781	1 133	236	266	574	128	123	2 090	350	576	2 317	61
1 212	1 448	743	1 025	1 739	231	393	891	233	296	2 095	496	770	3 112	62
41	37	12	23	32	4	12	15	8	4	71	6	8	81	63
51	61	11	36	32	4	10	15	6	7	74	14	14	86	64
894	618	364	503	687	46	307	494	138	82	2 423	152	205	3 138	65
1 218	1 125	378	785	999	190	234	619	76	123	2 803	592	505	3 395	66
193	187	71	129	120	18	38	56	18	18	255	46	57	353	67
197	227	123	146	153	22	69	69	18	27	291	70	62	390	68
6 016	4 455	3 739	3 512	5 325	762	1 023	3 028	362	440	12 290	2 434	2 758	19 659	69
6 965	5 102	8 401	4 249	7 421	712	1 613	4 428	302	701	15 853	4 538	3 667	22 548	70
209	134	77	142	184	17	41	56	15	19	301	60	50	408	71
248	197	153	174	214	24	54	81	14	31	351	64	61	501	72
9 604	4 273	6 066	5 802	11 918	986	1 189	4 109	265	681	21 587	4 564	3 575	32 817	73
11 924	6 460	14 739	8 014	16 259	1 469	1 769	6 842	428	1 244	28 675	5 718	5 678	42 160	74
210	160	443	180	372	56	72	247	2	59	291	246	253	421	75
229	177	634	216	456	81	105	363	7	65	328	319	364	482	76
12 649	6 264	52 245	9 559	37 391	3 871	3 151	28 055	99	2 680	28 774	26 914	27 719	46 839	77
15 132	6 586	85 458	11 872	51 503	6 069	4 548	46 254	246	3 754	34 991	39 367	46 787	56 230	78
118	86	181	87	281	19	44	126	5	28	165	90	115	202	79
132	101	218	117	339	26	41	173	4	43	208	157	138	186	80
9 086	4 693	25 339	5 611	35 591	1 741	2 522	17 793	176	1 768	20 527	12 045	15 616	27 383	81
10 221	5 156	35 151	8 195	47 312	2 499	2 356	26 760	123	2 491	28 422	24 301	22 311	27 263	82
84	66	272	85	250	60	36	231	2	24	121	211	221	138	83
97	64	314	115	281	71	49	320	3	27	120	243	284	125	84
8 291	4 193	47 091	6 898	38 326	6 502	2 243	39 528	100	1 347	18 452	33 806	36 000	22 864	85
9 405	3 572	61 800	9 393	46 114	8 569	3 304	59 259	26	2 161	19 259	45 072	56 087	22 366	86
142	126	547	207	532	287	113	707	6	112	208	425	605	192	87
141	120	447	177	476	369	118	690	5	130	190	396	626	157	88
20 309	10 913	132 860	18 930	115 121	51 601	9 983	175 965	537	13 691	42 565	97 937	144 984	44 153	89
19 888	9 139	125 006	17 867	112 379	67 752	11 079	187 629	267	16 258	42 767	103 804	176 311	37 659	90
22	22	77	32	107	253	31	128	2	58	27	74	132	15	91
24	18	47	24	64	233	24	84	4	49	11	59	75	9	92
7 033	3 660	32 690	(D)	(D)	89 378	5 032	51 928	154	12 285	10 978	29 155	56 226	6 612	93
6 598	2 862	23 628	2 882	25 516	85 345	3 330	37 774	317	12 355	4 709	26 164	38 521	4 203	94
3	5	6	1	2	81	5	8	1	18	1	3	6	-	95
2	3	3	3	2	70	3	2	-	9	1	1	2	1	96
1 729	855	5 539	(D)	(D)	54 203	784	(D)	150	7 528	(D)	2 033	4 786	-	97
990	759	2 855	879	910	51 040	261	1 507	-	4 197	405	901	2 095	1 304	98
-	-	-	1	-	26	-	1	-	-	2	-	-	-	99
-	-	-	(D)	-	50 871	-	(D)	-	-	(D)	-	-	-	100

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

	SUBJECT			MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY
	NUMBER OF FARMS:										
1	ALL FARMS		1964	647	1 884	1 931	1 927	1 359	2 567	2 101	1 641
2			1959	716	2 067	2 244	2 102	1 442	2 671	2 293	1 828
3	LESS THAN 10 ACRES		1964	6	6	41	48	15	23	42	36
4			1959	9	7	68	42	20	16	72	28
5	10 TO 49 ACRES		1964	23	52	76	116	131	142	181	32
6			1959	20	48	99	177	168	153	197	72
7	50 TO 69 ACRES		1964	7	12	13	51	65	49	51	13
8			1959	9	11	20	57	58	57	56	17
9	70 TO 99 ACRES		1964	41	61	123	209	265	276	234	62
10			1959	49	75	161	230	311	309	233	80
11	100 TO 139 ACRES		1964	42	55	127	259	274	361	162	44
12			1959	55	60	188	287	291	403	208	60
13	140 TO 179 ACRES		1964	70	172	507	384	248	470	456	364
14			1959	97	265	703	444	265	530	558	507
15	180 TO 219 ACRES		1964	53	111	167	262	133	321	182	115
16			1959	56	119	241	301	137	318	221	152
17	220 TO 259 ACRES		1964	89	140	279	190	77	301	250	263
18			1959	97	176	292	202	82	302	288	303
19	260 TO 499 ACRES		1964	210	720	504	354	136	534	456	608
20			1959	245	852	419	336	98	519	402	544
21	500 TO 999 ACRES		1964	81	451	89	51	11	78	81	101
22			1959	64	375	49	25	8	61	53	65
23	1,000 TO 1,999 ACRES		1964	21	87	3	3	1	8	6	3
24			1959	10	69	2	1	3	2	4	-
25	2,000 ACRES OR MORE		1964	4	17	2	-	3	4	-	-
	LAND IN FARMS (ACRES):										
26	ALL LAND IN FARMS		1964	223 304	825 758	447 140	366 920	207 571	534 427	430 212	431 704
27			1959	220 862	800 186	452 344	366 741	200 131	516 413	431 685	424 114
28	LESS THAN 10 ACRES		1964	22	15	197	137	55	89	159	113
29			1959	37	20	258	147	75	60	331	107
30	10 TO 49 ACRES		1964	754	1 568	2 155	3 519	4 480	4 493	4 810	785
31			1959	608	1 459	2 565	4 891	5 769	4 712	5 245	1 544
32	50 TO 69 ACRES		1964	385	701	785	3 000	3 784	2 891	3 025	757
33			1959	533	645	1 191	3 405	3 405	3 404	3 324	971
34	70 TO 99 ACRES		1964	3 322	4 961	9 999	17 017	21 637	22 468	18 992	4 978
35			1959	3 965	6 097	13 171	18 837	25 516	25 112	18 895	6 425
36	100 TO 139 ACRES		1964	5 028	6 548	15 133	30 826	32 084	42 412	19 209	5 207
37			1959	6 522	7 084	22 345	33 844	34 648	47 841	24 865	7 086
38	140 TO 179 ACRES		1964	11 185	27 401	80 926	61 103	39 063	74 288	72 419	58 004
39			1959	15 491	42 285	111 837	70 508	41 746	83 840	88 657	80 866
40	180 TO 219 ACRES		1964	10 458	21 994	33 027	51 939	26 007	63 311	36 256	22 890
41			1959	11 180	23 544	47 606	59 274	26 910	62 556	44 106	30 231
42	220 TO 259 ACRES		1964	21 343	33 391	66 381	44 830	18 323	71 481	59 832	62 811
43			1959	23 161	41 998	69 441	48 025	19 427	71 523	68 679	72 250
44	260 TO 499 ACRES		1964	75 431	265 223	170 554	119 417	44 118	181 623	156 583	209 514
45			1959	87 374	311 950	139 834	111 015	31 551	173 177	134 708	184 619
46	500 TO 999 ACRES		1964	53 226	303 673	55 968	30 894	7 146	48 808	50 821	63 120
47			1959	42 129	250 290	31 589	15 395	4 775	36 950	33 504	40 015
48	1,000 TO 1,999 ACRES		1964	24 598	110 480	3 625	4 238	(D)	10 030	8 106	3 525
49			1959	12 447	84 909	2 570	1 400	3 549	3 238	4 489	-
50	2,000 ACRES OR MORE		1964	17 552	49 803	8 390	-	(D)	12 533	-	-
	CROPLAND HARVESTED:										
51	ANY CROPLAND HARVESTED	FARMS	1964	611	1 778	1 873	1 840	1 291	2 433	1 997	1 586
52			1959	677	1 942	2 161	2 007	1 349	2 543	2 174	1 745
53		ACRES	1964	103 995	406 677	330 435	228 715	75 760	197 411	289 172	295 247
54			1959	98 600	404 767	382 684	244 467	78 117	210 869	341 283	338 163
55	LESS THAN 10 ACRES	FARMS	1964	-	1	13	12	4	8	17	3
56			1959	1	1	20	9	3	3	16	5
57		ACRES	1964	-	1	41	37	10	15	58	8
58			1959	4	5	74	45	7	5	73	26
59	10 TO 49 ACRES	FARMS	1964	12	26	52	87	107	101	126	16
60			1959	16	30	70	137	130	108	145	31
61		ACRES	1964	210	405	930	1 483	1 648	1 430	2 208	243
62			1959	212	471	1 293	2 427	2 031	1 531	2 835	514
63	50 TO 69 ACRES	FARMS	1964	4	8	11	46	59	46	40	11
64			1959	8	7	19	51	53	44	55	15
65		ACRES	1964	110	349	491	1 341	1 406	1 092	1 399	248
66			1959	206	148	873	1 812	1 237	1 016	2 318	525
67	70 TO 99 ACRES	FARMS	1964	34	50	121	203	251	256	227	61
68			1959	41	69	158	224	297	298	232	74
69		ACRES	1964	1 220	1 926	7 209	9 964	8 017	8 612	11 637	3 169
70			1959	1 283	2 547	10 852	12 020	10 199	10 445	14 609	4 824
71	100 TO 139 ACRES	FARMS	1964	41	49	126	255	268	348	161	43
72			1959	53	53	188	285	282	390	207	55
73		ACRES	1964	2 023	2 596	11 283	19 398	13 340	16 952	12 305	3 412
74			1959	2 647	2 914	18 140	22 772	15 619	20 676	19 282	4 646
75	140 TO 179 ACRES	FARMS	1964	65	158	507	381	244	453	454	363
76			1959	92	241	701	441	259	512	554	504
77		ACRES	1964	4 445	12 470	61 478	39 361	15 116	30 429	49 420	39 454
78			1959	6 626	18 933	94 262	47 772	16 967	37 334	69 534	64 348
79	180 TO 219 ACRES	FARMS	1964	52	102	167	261	131	315	181	115
80			1959	56	112	241	299	134	317	221	151
81		ACRES	1964	4 654	9 649	24 320	33 838	10 578	27 195	24 666	15 715
82			1959	5 267	10 585	39 923	39 934	10 615	29 159	35 276	24 290
83	220 TO 259 ACRES	FARMS	1964	89	135	279	190	77	295	249	263
84			1959	93	169	292	201	82	299	287	303
85		ACRES	1964	9 931	14 364	49 091	28 461	6 376	29 294	41 363	44 081
86			1959	11 190	21 947	58 894	32 546	7 115	30 386	55 047	59 022
87	260 TO 499 ACRES	FARMS	1964	209	698	503	352	136	525	456	607
88			1959	240	811	419	334	97	508	399	543
89		ACRES	1964	36 994	129 095	125 215	74 513	15 822	66 178	107 268	143 882
90			1959	41 744	154 460	119 911	75 237	10 677	68 612	107 293	149 051
91	500 TO 999 ACRES	FARMS	1964	80	447	89	50	11	75	80	101
92			1959	62	372	49	25	8	61	53	64
93		ACRES	1964	27 735	152 602	40 872	18 254	1 784	13 576	33 590	43 039
94			1959	18 500	130 776	27 032	9 122	1 333	11 264	26 539	30 917
95	1,000 TO 1,999 ACRES	FARMS	1964	21	87	3	3	-	8	6	3
96			1959	10	67	2	1	3	2	4	-
97		ACRES	1964	11 275	54 161	(D)	2 065	-	1 636	5 258	1 996
98			1959	5 602	45 746	2 355	780	909	261	3 595	-
99	2,000 ACRES OR MORE	FARMS	1964	4	17	2	-	3	3	-	-
100		ACRES	1964	5 398	29 059	(D)	-	1 663	1 002	-	-

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

by Size of Farm: 1964 and 1959—Continued

NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PEN-NINGTON	PINE	PIPE-STONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	REN-VILLE	
1 236	1 835	1 325	1 919	4 725	850	1 792	1 082	2 766	1 333	154	642	2 158	2 521	1
1 395	2 075	1 469	2 038	5 134	855	2 082	1 204	3 122	1 481	237	694	2 412	2 771	2
21	53	31	20	70	9	8	34	26	14	49	2	62	61	3
26	53	27	40	59	11	12	28	33	22	58	5	48	38	4
50	71	66	174	267	38	101	50	122	54	56	18	40	71	5
70	94	77	189	312	37	130	53	151	73	99	23	83	101	6
20	17	9	80	107	8	45	12	43	17	14	11	17	20	7
24	26	12	75	112	10	66	10	55	25	22	15	13	14	8
66	70	54	221	397	42	237	40	153	59	15	28	96	102	9
83	96	67	230	463	33	309	43	185	69	15	32	117	132	10
141	47	45	210	522	35	297	26	132	76	5	20	63	180	11
163	73	51	226	621	35	365	30	162	94	16	26	98	208	12
261	501	128	369	802	133	336	268	405	198	6	93	493	570	13
344	681	201	404	1 002	144	417	367	518	233	13	113	660	732	14
188	92	78	214	549	39	198	41	169	150	2	43	221	328	15
232	135	97	238	613	40	230	58	217	201	4	39	277	402	16
149	319	110	222	484	49	165	128	185	166	2	45	337	356	17
188	366	132	246	575	67	182	163	235	194	4	52	395	415	18
298	601	470	337	1 216	303	341	398	797	460	3	250	713	699	19
238	518	525	337	1 174	332	319	392	951	480	4	291	660	646	20
42	62	261	62	286	151	53	80	542	124	2	106	108	126	21
27	32	232	48	192	115	46	56	451	84	2	86	58	78	22
-	1	63	10	24	36	10	5	152	14	-	25	8	7	23
-	1	47	5	11	26	6	4	125	5	-	12	3	5	24
-	1	10	-	1	7	1	-	40	1	-	1	-	1	25
265 160	438 674	522 367	370 869	1 089 521	326 478	354 094	291 776	1 168 751	374 851	8 136	233 684	542 161	607 690	26
270 169	436 042	502 739	375 880	1 073 848	303 489	375 289	292 290	1 158 841	366 812	13 125	221 799	538 168	606 071	27
82	236	97	95	169	31	29	149	99	42	178	2	112	119	28
124	266	130	173	274	26	48	128	144	75	229	26	185	156	29
1 313	1 784	1 732	5 113	8 581	1 181	3 561	1 321	3 404	1 393	1 408	383	1 102	2 056	30
1 761	2 241	2 284	5 408	10 114	1 079	4 492	1 283	4 283	1 891	2 359	625	2 125	2 784	31
1 166	1 006	532	4 590	6 309	497	2 703	706	2 550	990	792	657	993	1 148	32
1 416	1 468	721	4 374	6 649	599	4 439	567	3 197	1 442	1 314	873	765	839	33
5 422	5 698	4 414	17 976	32 608	3 424	19 303	3 195	12 543	4 906	1 221	2 281	7 780	8 224	34
6 834	7 793	5 435	18 680	37 726	2 657	25 051	3 468	15 053	5 634	1 211	2 596	9 404	10 739	35
16 907	5 594	5 316	24 938	62 091	4 118	35 054	3 063	15 630	9 124	566	2 310	7 410	21 401	36
19 498	8 671	5 972	26 720	73 919	4 111	43 182	3 543	19 246	11 250	1 880	3 033	11 622	24 925	37
41 502	79 886	20 348	58 558	127 031	21 251	52 897	42 631	64 451	31 572	947	14 814	78 561	90 936	38
54 670	108 561	32 087	64 127	159 015	22 941	65 838	58 382	82 545	37 142	2 024	17 986	105 061	116 717	39
36 978	18 095	15 588	42 290	108 750	7 710	38 962	8 074	33 585	29 753	371	8 592	43 968	65 121	40
45 774	26 544	19 205	46 990	121 714	7 943	45 335	11 474	43 116	39 762	750	7 732	55 066	80 034	41
35 382	76 260	26 118	52 873	115 160	11 675	39 089	30 653	43 992	39 453	478	10 849	80 438	84 980	42
44 640	87 007	31 498	58 640	136 858	16 085	43 177	38 951	56 021	45 970	1 002	12 421	93 761	98 772	43
100 050	207 250	171 362	113 331	415 888	111 461	114 948	143 301	292 995	160 099	(D)	90 347	244 397	240 075	44
78 956	172 485	187 629	114 266	395 254	121 560	108 015	135 806	346 079	162 481	1 176	104 336	220 325	217 883	45
26 358	39 145	174 335	38 204	180 730	101 335	32 320	52 515	377 962	77 854	(D)	69 772	68 062	81 259	46
16 496	19 866	155 402	29 770	119 588	77 737	28 495	34 043	305 937	53 351	1 180	57 126	36 451	47 776	47
-	(D)	80 084	12 901	(D)	45 946	(D)	6 168	202 301	(D)	-	(D)	9 338	(D)	48
-	1 140	60 296	6 732	12 737	36 579	7 217	4 645	165 520	5 536	-	15 045	3 403	5 446	49
-	(D)	22 441	-	(D)	17 849	(D)	-	119 239	(D)	-	(D)	-	(D)	50
1 204	1 759	1 261	1 810	4 399	787	1 700	1 018	2 641	1 262	139	601	2 090	2 441	51
1 343	1 967	1 390	1 883	4 708	771	1 979	1 146	2 937	1 380	193	634	2 323	2 681	52
183 192	318 878	329 649	204 352	520 324	163 598	105 565	195 047	696 518	216 229	3 450	118 833	399 299	456 835	53
206 682	353 788	332 570	231 710	535 883	133 820	118 176	220 879	702 000	223 430	5 937	103 862	451 255	503 579	54
8	15	3	4	8	3	3	7	8	1	45	-	7	8	55
8	11	6	14	8	2	3	5	9	1	35	1	5	8	56
21	51	3	9	17	9	9	27	26	1	90	-	26	21	57
42	48	23	50	30	2	10	20	38	2	99	7	25	33	58
38	38	44	128	182	22	75	23	72	33	50	5	30	52	59
46	53	55	129	194	25	96	31	101	37	82	13	49	59	60
636	707	705	1 874	2 616	365	1 127	389	1 307	466	521	36	508	1 069	61
881	1 010	978	2 086	3 219	387	1 347	459	1 694	562	1 026	139	1 023	1 291	62
19	15	7	69	79	4	38	9	35	11	12	8	17	18	63
21	21	11	67	80	7	58	7	37	19	19	13	12	14	64
676	513	240	1 818	2 095	111	849	209	1 055	249	369	217	566	764	65
736	861	351	2 258	2 072	265	1 399	186	1 061	516	591	290	517	627	66
63	69	53	209	356	34	224	35	141	51	14	20	96	100	67
82	90	65	207	403	28	290	42	160	60	14	23	112	124	68
3 376	3 771	2 245	8 877	13 110	1 288	7 064	1 684	5 943	2 214	429	752	5 464	5 735	69
4 986	5 809	2 738	10 374	15 505	1 238	9 197	2 585	6 715	2 699	591	857	7 491	8 181	70
139	46	42	202	484	32	284	26	123	69	5	18	62	178	71
162	71	50	212	569	32	354	30	155	85	16	23	98	206	72
11 542	3 908	2 644	13 262	26 330	2 019	11 961	1 804	6 880	4 315	204	901	5 595	15 948	73
14 796	7 115	3 380	16 019	33 562	1 718	15 439	2 415	9 411	6 480	1 011	1 331	9 465	20 292	74
260	501	126	363	773	124	320	267	390	195	5	87	492	568	75
342	672	188	388	955	128	410	361	490	229	13	100	659	729	76
30 112	58 964	11 930	34 737	60 602	10 236	17 108	29 731	32 244	18 391	276	7 410	59 521	69 761	77
42 379	87 201	19 488	40 772	77 765	10 181	22 593	44 295	42 814	23 844	899	8 759	89 300	96 581	78
188	91	78	210	539	37	194	41	167	147	1	40	220	328	79
232	135	96	234	596	38	226	58	209	200	4	37	275	399	80
26 502	13 506	9 533	23 767	53 422	3 938	12 293	5 432	17 207	18 320	131	3 811	33 720	49 202	81
35 894	21 767	12 233	29 979	61 063	3 966	14 626	8 549	23 520	25 027	290	3 461	46 807	66 778	82
149	319	110	220	475	49	164	127	182	163	2	44	337	356	83
185	363	130	243	557	60	179	162	227	187	4	49	393	413	84
24 925	57 195	16 681	30 505	58 511	5 634	11 799	20 839	23 208	24 277	415	5 562	61 168	65 099	85
34 356	71 323	21 033	38 376	71 023	7 299	13 331	29 619	31 995	28 395	395	6 039	79 288	83 156	86
298	601	466	333	1 196	290	335	398	790	454	3	247	713	699	87
238	518	512	336	1 148	307	314	390	939	472	4	280	659	646	88
68 336	151 038	109 303	63 881	203 394	56 282	32 590	97 774	169 169	96 913	401	46 791	179 472	181 169	89
61 036	142 930	123 222	70 683	203 205	53 455	31 820	103 772	211 085	104 197	685	50 190	184 292	181 725	90
42	62	259	62	283	149	52	80	541	123	2	106	108	126	91
27	32	229	48	189	113	43	56	448	84	2	83	58	78	92
17 066	27 486	110 792	19 725	88 418	51 698	7 595	33 152	233 678	41 528	614	35 884	47 133	59 251	93
11 576	15 434	104 097	18 219	62 396	34 879	6 688	25 462	191 947	28 655	350	25 396	30 573	40 319	94
-	1	63	10	23	36	10	5	152	14	-	25	8	7	95
-	1	47	5	9	26	6	4	123	5	-	12	3	5	96
-	(D)	51 539	5 897	(D)	24 056	(D)	4 006	130 553	(D)	-	(D)	6 126	(D)	97
-	290	43 664	2 894	6 043	16 072	1 726	3 517	108 937	2 393	-	7 393	2 474	4 596	98
-	1	10	-	1	7	1	-	40	1	-	1	-	1	99
-	(D)	14 034	-	(D)	7 962	(D)	-	75 248	(D)	-	(D)	-	(D)	100

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

	SUBJECT			RICE	ROCK	ROSEAU	ST. LOUIS	SCOTT	SHERBURNE	SIBLEY	STEARNS
	NUMBER OF FARMS:										
1	ALL FARMS		1964	1 886	1 216	1 589	1 844	1 225	783	1 930	3 938
2			1959	2 020	1 303	1 700	2 153	1 342	889	2 020	4 130
3	LESS THAN 10 ACRES		1964	30	39	9	20	18	3	34	72
4			1959	55	23	11	25	36	11	45	88
5	10 TO 49 ACRES		1964	170	52	53	327	83	59	79	156
6			1959	210	47	61	381	80	72	70	187
7	50 TO 69 ACRES		1964	83	17	15	67	47	19	36	70
8			1959	68	10	14	105	50	27	26	72
9	70 TO 99 ACRES		1964	311	47	64	351	182	84	180	266
10			1959	311	47	77	433	225	100	170	279
11	100 TO 139 ACRES		1964	322	31	60	305	270	96	294	537
12			1959	360	38	63	354	291	94	338	595
13	140 TO 179 ACRES		1964	407	318	204	244	279	107	515	831
14			1959	451	438	255	321	294	123	583	946
15	180 TO 219 ACRES		1964	199	67	102	157	134	86	269	662
16			1959	230	85	123	179	157	99	305	688
17	220 TO 259 ACRES		1964	147	163	141	119	67	65	174	495
18			1959	146	182	191	123	83	77	209	484
19	260 TO 499 ACRES		1964	195	425	609	214	123	183	314	774
20			1959	173	410	651	204	111	227	249	723
21	500 TO 999 ACRES		1964	21	54	283	28	20	73	30	67
22			1959	14	23	232	20	14	57	23	60
23	1,000 TO 1,999 ACRES		1964	1	3	42	10	2	8	4	8
24			1959	2	-	20	5	1	2	-	7
25	2,000 ACRES OR MORE		1964	-	-	7	2	-	-	1	-
	LAND IN FARMS (ACRES):										
26	ALL LAND IN FARMS		1964	289 346	299 161	584 994	285 367	195 271	193 376	361 398	782 291
27			1959	295 713	291 589	544 544	306 612	203 574	199 741	361 317	788 398
28	LESS THAN 10 ACRES		1964	134	107	35	65	60	11	155	271
29			1959	219	78	54	85	116	23	168	359
30	10 TO 49 ACRES		1964	4 859	1 347	1 683	11 526	2 441	2 046	2 110	4 353
31			1959	5 871	1 145	1 982	13 261	2 182	2 281	1 929	5 402
32	50 TO 69 ACRES		1964	4 872	1 021	886	3 956	2 865	1 153	2 097	4 037
33			1959	4 027	559	801	6 063	3 025	1 562	1 560	4 272
34	70 TO 99 ACRES		1964	25 639	3 865	5 131	28 326	14 987	6 867	14 768	21 928
35			1959	25 493	3 812	6 213	35 118	18 608	8 156	13 925	23 000
36	100 TO 139 ACRES		1964	37 956	3 752	7 221	36 070	31 737	11 298	34 826	63 701
37			1959	42 225	4 608	7 506	41 489	34 174	11 134	40 095	70 487
38	140 TO 179 ACRES		1964	64 465	50 706	32 503	38 489	44 050	16 892	81 695	132 076
39			1959	71 278	69 897	40 632	50 684	46 155	19 567	92 229	150 321
40	180 TO 219 ACRES		1964	39 168	13 322	20 256	31 256	26 338	16 780	52 924	130 444
41			1959	45 223	16 912	24 299	35 284	30 796	19 683	59 954	135 978
42	220 TO 259 ACRES		1964	34 531	38 973	33 661	28 171	15 791	15 435	41 301	116 708
43			1959	34 627	43 610	45 652	29 189	19 600	18 351	49 558	114 545
44	260 TO 499 ACRES		1964	63 530	146 993	222 730	72 122	40 846	64 960	104 479	256 624
45			1959	56 016	136 973	235 246	66 735	37 856	80 459	81 993	237 525
46	500 TO 999 ACRES		1964	(D)	34 426	187 612	17 140	(D)	48 066	18 487	41 654
47			1959	8 475	13 995	149 856	12 971	9 630	35 634	14 562	36 116
48	1,000 TO 1,999 ACRES		1964	(D)	4 649	54 354	(D)	(D)	9 868	(D)	10 495
49			1959	2 259	-	27 198	7 091	1 432	2 891	-	8 293
50	2,000 ACRES OR MORE		1964	-	-	18 922	(D)	-	-	(D)	-
	CROPLAND HARVESTED:										
51	ANY CROPLAND HARVESTED	FARMS	1964	1 818	1 137	1 475	1 664	1 188	732	1 868	3 786
52			1959	1 912	1 251	1 567	1 999	1 279	806	1 953	3 966
53		ACRES	1964	176 515	198 545	262 687	82 113	112 157	82 316	253 806	445 429
54			1959	193 970	225 269	225 395	80 390	123 737	86 787	278 045	453 640
55	LESS THAN 10 ACRES	FARMS	1964	13	2	-	7	4	-	6	18
56			1959	19	3	2	11	7	-	7	25
57		ACRES	1964	35	7	-	15	14	-	20	51
58			1959	63	7	8	16	27	-	29	80
59	10 TO 49 ACRES	FARMS	1964	140	25	28	252	69	38	52	117
60			1959	162	24	45	323	60	61	48	142
61		ACRES	1964	2 195	420	438	3 218	1 054	546	978	1 814
62			1959	2 866	390	689	3 845	1 008	1 048	1 056	2 302
63	50 TO 69 ACRES	FARMS	1964	79	11	12	61	44	13	32	59
64			1959	63	8	12	96	47	22	25	65
65		ACRES	1964	2 463	319	335	1 186	1 374	240	1 143	1 827
66			1959	2 275	177	422	1 656	1 726	572	923	1 986
67	70 TO 99 ACRES	FARMS	1964	299	41	54	319	180	76	180	249
68			1959	303	45	66	407	219	85	169	273
69		ACRES	1964	14 003	2 114	1 823	7 835	8 366	2 329	9 851	10 857
70			1959	16 327	2 656	2 317	9 049	11 457	3 058	10 256	12 410
71	100 TO 139 ACRES	FARMS	1964	320	31	51	280	268	91	293	525
72			1959	353	38	53	344	290	86	336	586
73		ACRES	1964	22 891	2 386	2 085	10 059	19 071	4 123	24 157	35 324
74			1959	26 980	3 388	2 452	10 755	21 899	4 913	29 539	41 033
75	140 TO 179 ACRES	FARMS	1964	404	316	187	231	278	102	515	821
76			1959	449	435	232	301	292	111	580	934
77		ACRES	1964	39 582	35 527	13 407	10 698	26 391	6 059	58 867	78 796
78			1959	47 189	54 664	15 775	12 315	28 908	7 503	70 168	87 924
79	180 TO 219 ACRES	FARMS	1964	199	67	95	151	134	85	269	660
80			1959	228	85	118	176	157	93	305	680
81		ACRES	1964	25 031	9 392	7 927	9 013	15 729	6 663	37 426	77 728
82			1959	30 642	13 298	10 550	9 922	19 245	8 164	46 299	81 563
83	220 TO 259 ACRES	FARMS	1964	147	162	136	113	66	64	174	493
84			1959	146	180	176	117	82	72	209	481
85		ACRES	1964	20 989	26 217	14 782	7 896	9 999	6 383	29 786	69 353
86			1959	22 720	34 461	17 796	7 687	11 911	8 261	39 194	67 654
87	260 TO 499 ACRES	FARMS	1964	195	425	586	211	123	183	312	769
88			1959	173	410	617	196	110	219	249	714
89		ACRES	1964	40 501	99 059	100 787	22 405	22 448	27 959	72 316	143 279
90			1959	37 964	106 895	97 709	17 556	21 339	35 753	64 166	135 881
91	500 TO 999 ACRES	FARMS	1964	21	54	278	27	20	72	30	67
92			1959	14	23	224	20	14	55	23	60
93		ACRES	1964	(D)	20 728	87 469	4 323	(D)	23 104	12 366	21 084
94			1959	5 427	9 333	63 433	3 790	5 669	15 705	11 999	18 953
95	1,000 TO 1,999 ACRES	FARMS	1964	1	3	42	10	2	8	4	8
96			1959	2	-	20	5	1	2	-	6
97		ACRES	1964	(D)	2 376	26 038	(D)	(D)	4 910	(D)	5 316
98			1959	1 517	-	13 331	3 585	548	1 810	-	3 854
99	2,000 ACRES OR MORE	FARMS	1964	-	-	6	2	-	-	1	-
100		ACRES	1964	-	-	7 566	(D)	-	-	(D)	-

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

by Size of Farm: 1964 and 1959—Continued

STEELE	STEVENS	SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASH-INGTON	WATON-WAN	WILKIN	WINONA	WRIGHT	YELLOW MEDI-CINE	
1 569	1 020	1 455	2 778	821	1 315	963	1 353	1 045	1 219	967	1 485	2 795	1 724	1
1 715	1 147	1 670	3 013	938	1 408	1 107	1 513	1 225	1 345	1 106	1 628	3 011	1 984	2
22	17	23	36	22	16	6	26	28	21	21	19	63	43	3
39	14	34	50	7	20	8	32	36	22	14	54	100	43	4
96	52	40	153	20	63	39	71	178	40	13	89	332	40	5
145	48	74	188	29	73	55	89	209	36	24	86	362	73	6
40	7	17	55	2	27	17	19	57	14	4	37	171	13	7
32	7	13	76	6	26	16	28	55	16	7	48	174	20	8
219	14	54	323	9	75	88	132	165	81	14	111	519	64	9
222	19	70	401	15	83	135	160	188	95	20	119	588	93	10
283	14	55	446	3	107	112	183	146	104	10	165	576	57	11
331	26	70	519	8	123	150	245	186	131	18	205	636	68	12
369	115	209	571	92	283	166	334	145	284	84	243	455	317	13
425	165	282	640	119	321	207	397	183	393	131	287	475	451	14
181	70	113	372	16	160	123	160	94	138	25	186	262	156	15
219	87	161	411	43	191	141	173	124	174	46	207	288	203	16
139	97	201	307	50	163	104	147	71	196	69	170	137	270	17
145	132	255	292	79	183	124	155	79	197	88	185	154	370	18
203	455	569	463	410	344	255	253	129	299	432	365	246	636	19
140	534	599	395	464	331	245	214	140	260	494	372	214	591	20
12	166	161	51	159	74	50	28	26	40	236	89	33	120	21
16	108	107	41	146	56	24	20	20	20	224	56	19	69	22
4	13	12	1	32	2	3	-	3	2	57	11	-	7	23
-	6	4	-	21	1	2	-	3	1	38	9	-	3	24
1	-	1	-	6	1	-	-	3	-	2	-	1	1	25
265 999	350 352	439 595	510 298	350 385	306 649	220 526	259 918	176 459	269 224	443 358	344 455	390 432	472 574	26
265 040	349 687	443 703	510 033	346 685	305 343	222 723	262 595	195 107	269 140	444 149	343 883	395 944	470 757	27
54	58	79	138	70	64	20	101	136	76	77	78	208	102	28
153	50	120	208	20	64	16	149	137	103	54	210	379	174	29
2 833	1 238	1 221	4 792	519	1 630	1 249	2 092	5 301	1 140	311	2 537	10 565	1 000	30
3 843	1 087	1 827	6 050	724	1 807	1 601	2 458	5 996	853	349	2 353	11 306	1 850	31
2 424	404	1 004	3 224	114	1 613	1 025	1 088	3 333	820	236	2 198	10 258	781	32
1 871	402	792	4 406	337	1 505	893	1 609	3 184	980	410	2 841	10 304	1 205	33
17 674	1 172	4 302	26 455	740	6 195	7 012	10 684	13 485	6 483	1 111	9 032	42 239	5 178	34
18 091	1 531	5 702	32 663	1 239	6 727	10 815	12 988	15 502	7 675	1 574	9 783	48 073	7 494	35
33 344	1 721	6 489	52 818	388	12 602	13 250	21 876	17 303	12 297	1 208	19 372	67 769	6 747	36
39 024	3 159	8 185	61 438	974	14 478	17 892	29 028	21 870	15 504	2 147	24 206	74 742	8 054	37
58 519	18 358	33 232	90 423	14 698	45 037	26 267	52 954	22 673	45 119	13 387	38 550	71 449	50 395	38
67 061	26 395	44 791	101 539	19 069	51 133	32 803	62 966	28 769	62 584	20 953	45 652	74 253	72 074	39
35 608	14 086	22 589	73 057	3 143	31 804	24 365	31 645	18 514	27 409	4 983	36 885	51 367	31 071	40
42 944	17 424	32 093	80 853	8 548	37 714	27 842	34 065	24 378	34 218	9 178	41 109	56 338	40 196	41
33 002	23 194	47 931	73 142	11 884	38 922	24 654	34 977	16 781	46 700	16 503	40 625	32 422	64 449	42
34 499	31 455	61 059	69 370	18 961	43 552	29 388	36 801	18 822	46 767	21 068	43 961	36 440	88 614	43
65 835	164 554	201 748	154 329	154 069	118 191	87 673	86 349	44 125	101 610	161 905	124 976	80 731	225 394	44
43 701	189 142	209 100	128 914	170 409	111 569	84 463	70 075	47 032	86 937	183 092	126 342	69 081	204 132	45
8 260	110 378	105 159	(D)	108 774	46 173	31 403	18 152	17 174	(D)	162 634	57 212	(D)	75 900	46
10 233	69 822	68 352	24 592	97 658	35 698	14 810	12 456	12 754	11 833	152 489	36 566	12 778	42 799	47
(D)	15 189	(D)	(D)	41 349	(D)	3 608	-	3 563	(D)	(D)	12 990	-	(D)	48
-	7 210	5 523	-	26 586	1 096	2 200	-	4 340	1 686	46 893	10 860	-	4 165	49
(D)	-	(D)	-	14 637	(D)	-	-	14 071	-	(D)	-	(D)	(D)	50
1 525	976	1 408	2 640	786	1 257	887	1 304	961	1 190	927	1 410	2 643	1 660	51
1 647	1 093	1 581	2 813	898	1 317	1 005	1 458	1 085	1 318	1 054	1 528	2 818	1 903	52
180 254	252 276	296 829	223 485	261 884	147 968	70 899	182 739	84 277	191 994	322 592	154 241	215 753	324 867	53
198 862	274 520	329 587	230 793	277 814	155 255	76 441	203 383	98 189	222 505	338 494	163 333	234 488	374 093	54
7	5	5	5	1	5	1	4	12	8	2	10	15	10	55
9	1	4	4	-	5	1	12	12	11	2	21	26	7	56
15	9	8	10	1	21	1	12	22	25	6	26	51	25	57
33	2	8	15	-	16	1	66	29	42	3	74	91	22	58
76	25	25	102	9	41	27	50	138	30	5	66	264	20	59
115	18	37	130	9	41	37	60	159	24	1	64	272	41	60
1 438	305	455	1 306	107	554	322	885	1 974	508	61	760	4 319	278	61
2 199	254	753	2 127	206	570	511	1 168	2 235	512	5	933	5 041	773	62
37	5	14	46	2	19	12	16	50	11	4	31	155	11	63
29	6	11	60	3	24	10	25	41	16	7	39	163	19	64
1 157	199	478	1 340	71	525	247	627	1 256	340	183	959	4 936	381	65
1 143	236	496	1 701	126	727	225	1 008	1 052	718	177	1 053	5 880	717	66
216	13	50	305	8	69	79	130	159	81	12	101	507	63	67
219	17	65	371	14	80	115	157	171	94	19	111	582	92	68
11 627	586	2 275	11 155	455	3 003	2 349	7 305	6 107	4 345	762	4 066	21 953	3 108	69
13 077	1 006	3 600	14 787	862	3 681	3 555	9 898	7 786	6 216	1 244	4 889	28 451	5 721	70
280	14	54	432	3	105	102	182	141	104	9	157	572	55	71
331	26	67	499	8	114	136	245	171	130	15	196	630	65	72
22 504	1 034	4 003	23 349	254	7 190	4 612	14 995	8 020	8 866	773	9 286	38 380	4 265	73
28 840	2 256	5 650	29 188	787	7 942	6 484	21 974	10 403	12 620	1 261	11 948	45 681	6 034	74
369	113	208	560	91	281	153	334	137	284	81	234	454	316	75
423	165	274	621	118	310	197	397	177	391	128	285	475	446	76
40 928	13 298	22 367	41 008	10 666	25 990	8 811	38 374	11 291	33 615	9 366	19 271	40 456	35 066	77
50 755	21 228	33 047	47 581	14 719	29 336	11 490	49 721	15 644	51 554	16 102	24 387	45 226	57 145	78
181	70	111	369	16	158	118	160	94	137	25	183	259	155	79
219	85	161	406	43	182	134	173	117	174	46	202	286	202	80
24 536	9 960	15 363	33 064	2 183	15 615	8 453	22 404	9 553	19 530	3 518	17 774	29 127	21 676	81
32 724	13 061	24 288	38 207	6 901	19 727	10 848	26 349	13 123	28 229	7 198	20 574	33 597	32 556	82
139	97	199	306	50	163	100	147	70	196	68	170	137	268	83
145	128	253	289	78	180	119	155	77	197	86	179	153	368	84
22 501	16 677	34 187	34 459	8 871	21 513	8 510	25 473	8 745	33 503	12 225	19 878	18 503	46 749	85
26 018	24 392	47 298	32 123	14 796	24 391	10 646	28 818	10 804	38 927	16 757	22 139	22 286	71 863	86
203	455	568	463	410	340	243	253	128	298	427	359	246	634	87
140	532	597	392	459	325	230	214	136	260	487	366	211	591	88
44 325	121 116	140 346	64 934	114 889	55 438	27 285	59 844	22 909	72 877	120 384	55 562	46 196	157 356	89
33 115	150 841	157 402	56 360	138 114	54 428	27 989	54 621	25 728	72 554	141 581	58 692	40 594	164 914	90
12	166	161	51	158	73	50	28	26	39	236	88	33	120	91
16	108	107	41	145	55	24	20	19	20	224	56	19	69	92
5 085	77 669	67 958	(D)	81 418	17 111	(D)	12 820	11 358	(D)	120 756	23 306	(D)	49 836	93
8 073	55 510	47 585	8 704	78 044	14 219	4 415	9 760	8 260	9 846	116 073	14 497	6 816	31 636	94
4	13	12	1	32	2	2	-	3	2	56	11	-	7	95
-	6	4	-	20	1	2	-	3	1	37	9	-	3	96
(D)	11 423	(D)	(D)	32 043	(D)	(D)	-	1 946	(D)	(D)	3 353	-	(D)	97
-	4 859	3 701	-	21 504	218	277	-	1 726	1 287	33 008	4 147	-	2 712	98
1	-	1	-	6	1	-	-	3	-	2	-	1	1	99
(D)	-	(D)	-	10 926	(D)	-	-	1 096	-	(D)	-	(D)	(D)	100

TABLE 4. Farms and Acreage, by Tenure

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON	BIG STONE	BLUE EARTH
	FARMS:										
1	ALL FARM OPERATORS		1964	131 163	1 132	716	2 129	1 067	1 231	809	2 225
2			1959	145 662	1 367	908	2 248	1 182	1 317	931	2 503
3	FULL OWNERS		1964	76 453	817	517	1 414	757	851	306	1 059
4			1959	84 918	974	647	1 533	852	916	351	1 197
5	PART OWNERS		1964	34 077	292	168	588	292	298	276	634
6			1959	33 484	356	215	523	304	302	271	584
7	MANAGERS		1964	344	5	3	1	3	5	4	3
8			1959	376	1	13	4	3	3	4	5
9	ALL TENANTS		1964	20 289	18	28	126	15	77	223	529
10			1959	26 884	36	33	188	23	96	305	717
11	PROPORTION OF TENANCY	PERCENT	1964	15.5	1.6	3.9	5.9	1.4	6.3	27.6	23.8
12			1959	18.5	2.6	3.6	8.4	1.9	7.3	32.8	28.6
	LAND IN FARMS (ACRES):										
13	ALL FARM OPERATORS		1964	30 804 980	225 397	114 834	509 110	268 187	228 547	302 246	466 973
14			1959	30 796 097	232 046	142 629	499 138	260 747	227 972	310 208	456 255
15	FULL OWNERS		1964	13 813 014	141 152	64 634	273 039	164 452	139 185	79 068	156 812
16			1959	14 647 739	144 973	76 426	293 527	165 954	141 355	93 516	173 901
17	PART OWNERS		1964	11 794 685	80 835	45 460	207 579	100 322	73 602	136 075	190 054
18			1959	9 963 776	80 578	51 640	162 187	88 109	66 822	116 646	141 943
19	MANAGERS		1964	249 364	1 317	979	285	595	1 571	9 327	715
20			1959	192 510	910	7 333	897	595	876	3 992	1 121
21	ALL TENANTS		1964	4 947 917	2 093	3 761	28 207	2 818	14 189	77 776	119 392
22			1959	5 992 072	5 585	7 230	42 527	6 089	18 919	96 054	139 290
	CROPLAND HARVESTED:										
23	ALL FARM OPERATORS	FARMS	1964	124 424	1 053	631	1 903	983	1 172	766	2 128
24			1959	137 204	1 268	789	2 035	1 100	1 237	890	2 392
25		ACRES	1964	17 514 799	58 851	41 936	207 972	77 536	105 043	192 742	329 147
26			1959	18 917 911	63 184	55 405	206 444	73 602	109 508	212 688	357 214
27	FULL OWNERS	FARMS	1964	70 460	751	437	1 218	678	794	268	970
28			1959	77 530	883	536	1 346	777	848	319	1 108
29		ACRES	1964	7 035 077	34 241	18 203	100 689	44 773	59 878	47 874	105 770
30			1959	8 060 348	36 264	24 083	109 359	42 946	65 123	57 968	132 274
31	PART OWNERS	FARMS	1964	33 917	290	167	580	289	298	276	633
32			1959	33 293	354	214	516	301	299	270	583
33		ACRES	1964	7 017 413	24 125	21 364	94 362	31 677	37 543	88 560	135 870
34			1959	6 317 070	25 607	26 347	76 688	28 761	34 532	82 679	112 816
35	MANAGERS	FARMS	1964	298	2	2	1	2	5	4	3
36			1959	327	1	11	2	3	3	4	5
37		ACRES	1964	124 604	138	309	100	165	719	5 352	469
38			1959	99 635	199	2 648	55	340	351	2 815	743
39	ALL TENANTS	FARMS	1964	19 749	10	25	104	14	75	218	522
40			1959	26 054	30	28	171	19	87	297	696
41		ACRES	1964	3 337 193	347	2 060	12 821	921	6 903	50 956	87 038
42			1959	4 440 858	1 114	2 327	20 342	1 555	9 502	69 226	111 381

	SUBJECT			FARIBAULT	FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD
	FARMS:										
1	ALL FARM OPERATORS		1964	1 892	2 438	2 350	2 237	980	1 590	1 400	751
2			1959	2 211	2 653	2 662	2 475	1 178	1 982	1 480	771
3	FULL OWNERS		1964	740	1 540	1 376	1 379	449	1 031	1 004	538
4			1959	914	1 596	1 515	1 505	606	1 250	1 000	560
5	PART OWNERS		1964	522	497	515	536	362	428	239	188
6			1959	440	470	522	483	317	572	224	188
7	MANAGERS		1964	9	12	6	5	1	8	2	1
8			1959	6	8	6	10	-	19	6	1
9	ALL TENANTS		1964	621	389	453	317	168	123	155	24
10			1959	851	579	619	477	255	141	250	22
11	PROPORTION OF TENANCY	PERCENT	1964	32.8	16.0	19.3	14.2	17.1	7.7	11.1	3.2
12			1959	38.5	21.8	23.3	19.3	21.6	7.1	16.9	2.9
	LAND IN FARMS (ACRES):										
13	ALL FARM OPERATORS		1964	443 795	527 720	432 365	432 803	330 042	164 603	321 991	172 323
14			1959	446 588	514 807	431 991	436 198	331 081	188 665	321 072	167 543
15	FULL OWNERS		1964	122 402	275 783	196 813	220 916	109 564	71 258	210 537	102 931
16			1959	143 125	266 483	198 976	225 342	141 111	85 705	197 249	108 621
17	PART OWNERS		1964	168 434	154 604	144 248	146 480	170 042	72 665	72 402	64 307
18			1959	122 300	125 479	117 201	115 747	119 593	85 143	66 433	53 632
19	MANAGERS		1964	6 946	6 822	1 717	2 790	298	4 275	1 344	760
20			1959	4 865	4 623	1 727	2 849	-	1 986	2 246	440
21	ALL TENANTS		1964	146 013	90 511	89 587	62 617	50 138	16 405	37 708	4 325
22			1959	176 298	118 222	114 087	92 260	70 377	15 831	55 144	4 850
	CROPLAND HARVESTED:										
23	ALL FARM OPERATORS	FARMS	1964	1 836	2 302	2 250	2 108	952	1 483	1 330	672
24			1959	2 109	2 456	2 515	2 275	1 128	1 831	1 397	692
25		ACRES	1964	333 865	265 170	289 363	245 524	221 442	89 978	114 655	47 848
26			1959	374 738	286 304	336 324	261 703	244 971	111 502	123 504	48 579
27	FULL OWNERS	FARMS	1964	691	1 421	1 287	1 264	429	932	943	465
28			1959	820	1 433	1 384	1 328	567	1 115	925	487
29		ACRES	1964	89 302	127 866	127 275	118 771	70 343	34 546	70 194	25 222
30			1959	116 763	136 862	151 741	128 377	100 182	46 972	71 346	27 982
31	PART OWNERS	FARMS	1964	521	493	514	534	362	426	234	184
32			1959	440	462	521	478	316	570	223	184
33		ACRES	1964	126 951	83 948	100 216	87 670	116 110	43 536	28 563	21 248
34			1959	103 636	75 064	95 141	72 807	91 120	53 645	27 240	19 088
35	MANAGERS	FARMS	1964	9	11	6	5	1	8	2	-
36			1959	6	7	6	9	-	16	6	1
37		ACRES	1964	6 205	3 107	1 128	629	120	1 875	575	-
38			1959	4 602	3 828	1 274	1 093	-	984	773	196
39	ALL TENANTS	FARMS	1964	615	377	443	305	160	117	151	23
40			1959	843	554	604	460	245	130	243	20
41		ACRES	1964	111 407	50 249	60 744	38 454	34 869	10 021	15 323	1 378
42			1959	149 737	70 550	88 168	59 426	53 669	9 901	24 145	1 313

# of Operator: 1964 and 1959

BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEAR-WATER	COOK	COTTON-WOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	
1 733	1 100	1 596	1 012	1 383	1 270	1 538	1 038	15	1 631	848	1 459	1 390	1 881	1
1 914	1 232	1 689	1 141	1 538	1 434	1 775	1 112	25	1 844	1 001	1 618	1 568	2 035	2
835	825	1 055	741	606	837	816	726	12	633	610	894	839	1 151	3
918	880	1 137	766	662	977	993	754	22	749	700	1 015	949	1 309	4
433	258	317	236	366	379	547	275	3	484	209	378	320	535	5
397	330	284	331	328	384	515	302	2	425	257	383	308	500	6
2	1	8	1	2	1	6	1	-	1	1	4	4	3	7
5	2	9	4	3	2	3	-	-	4	1	8	1	9	8
463	16	216	34	409	53	169	36	-	513	28	183	227	192	9
594	20	259	40	545	71	264	56	1	666	43	212	310	217	10
26.7	1.5	13.5	3.4	29.6	4.2	11.0	3.5	-	31.5	3.3	12.5	16.3	10.2	11
31.0	1.6	15.3	3.5	35.4	5.0	14.9	5.0	4.0	36.1	4.3	13.1	19.8	10.7	12
375 291	193 580	212 308	247 194	358 668	203 115	623 530	262 685	2 422	395 617	170 752	288 403	266 079	364 459	13
375 610	196 325	213 745	250 849	350 579	210 672	625 866	253 193	3 761	407 270	181 678	298 074	267 835	358 331	14
156 988	124 586	121 191	160 600	123 382	107 525	231 453	147 440	1 782	115 619	107 117	130 618	127 558	180 490	15
161 423	117 907	128 370	147 401	124 886	118 750	269 198	146 086	3 401	128 608	109 841	155 113	135 708	199 161	16
123 225	65 065	57 718	77 477	127 963	86 349	315 012	103 666	640	150 638	56 954	111 520	91 199	142 672	17
97 804	74 333	47 094	92 198	98 551	80 890	264 765	97 943	340	115 879	63 793	94 212	76 002	117 536	18
592	1 682	3 544	1 253	425	40	12 058	2 000	-	560	920	3 865	867	1 215	19
567	1 799	4 312	2 710	574	181	5 673	-	-	12 277	300	7 271	120	1 744	20
94 486	2 247	29 855	7 864	106 898	9 201	65 007	9 579	-	128 800	5 761	42 400	46 455	40 082	21
115 816	2 286	33 969	8 540	126 568	10 851	86 230	9 164	20	150 506	7 744	41 478	56 005	39 890	22
1 689	1 032	1 547	917	1 335	1 182	1 482	962	15	1 553	752	1 378	1 337	1 775	23
1 855	1 167	1 630	1 058	1 476	1 331	1 668	1 037	23	1 753	907	1 521	1 474	1 882	24
264 463	54 857	129 056	64 929	260 008	81 642	405 571	85 953	341	281 372	48 933	180 263	171 668	196 479	25
293 671	58 220	137 067	70 328	286 536	87 556	414 296	85 451	455	327 780	52 638	203 018	195 636	197 973	26
801	760	1 013	655	561	758	770	657	12	566	519	821	793	1 056	27
873	820	1 088	693	610	884	911	685	20	680	614	930	879	1 178	28
108 390	32 153	72 534	39 359	88 436	38 107	142 108	45 090	215	80 765	27 365	77 863	79 227	93 663	29
123 454	31 506	81 776	38 020	99 650	47 069	168 111	46 682	357	103 530	28 517	102 717	96 211	105 490	30
432	258	315	232	366	374	544	271	3	482	206	377	319	534	31
396	329	283	328	328	382	513	301	2	424	254	380	303	496	32
87 530	21 528	36 502	23 764	92 101	39 703	214 178	35 796	126	106 739	19 594	72 167	60 793	79 338	33
79 052	25 519	31 031	29 593	81 723	35 563	182 288	35 860	93	96 583	21 755	65 916	58 278	67 902	34
2	1	6	1	2	1	6	1	-	1	1	4	4	3	35
3	2	9	4	3	2	3	-	-	4	1	8	1	6	36
350	437	844	220	284	6	6 343	1 280	-	357	238	2 505	513	551	37
385	418	2 473	660	472	96	3 008	-	-	2 404	87	4 719	86	772	38
454	13	213	29	406	49	162	33	-	504	26	176	221	182	39
583	16	250	33	535	63	241	51	1	645	38	203	291	202	40
68 193	739	19 176	1 586	79 187	3 826	42 942	3 787	-	93 511	1 736	27 728	31 135	22 927	41
90 780	777	21 787	2 055	104 691	4 828	60 889	2 909	5	125 263	2 279	29 666	41 061	23 809	42

ISANTI	ITASCA	JACKSON	KANABEC	KANDI-YOHI	KITTSON	KOOCHI-CHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS	LE SUEUR	LINCOLN	LYON	MC LEOD	
1 161	1 041	1 810	985	2 061	894	469	1 676	86	389	1 644	1 230	1 558	2 003	1
1 306	1 208	2 096	1 152	2 246	1 036	561	1 912	92	439	1 794	1 414	1 762	2 151	2
815	767	673	724	1 144	445	349	629	72	271	990	584	608	1 235	3
897	860	826	816	1 317	549	447	757	73	317	1 059	690	650	1 333	4
299	246	516	240	550	362	116	544	13	107	462	355	404	465	5
344	311	427	296	488	399	101	463	16	101	466	336	369	445	6
5	-	1	3	16	5	1	6	-	1	6	2	6	5	7
5	1	2	2	10	-	-	2	-	2	3	-	2	4	8
42	28	620	18	351	82	3	497	1	10	186	289	540	298	9
60	36	841	38	431	88	13	690	3	19	266	388	741	369	10
3.6	2.7	34.3	1.8	17.0	9.2	.6	29.7	1.2	2.6	11.3	23.5	34.7	14.9	11
4.6	3.0	40.1	3.3	19.2	8.5	2.3	36.1	3.3	4.3	14.8	27.4	42.1	17.2	12
194 442	166 885	433 374	194 151	463 132	536 333	109 468	475 865	11 457	134 329	273 757	323 364	433 289	297 419	13
210 859	175 952	436 655	208 695	458 323	512 299	116 591	477 920	11 549	130 459	266 540	329 854	435 247	301 111	14
106 224	102 577	112 537	125 647	208 569	179 804	68 335	129 920	9 864	73 429	120 420	117 134	122 600	152 588	15
120 391	112 321	132 742	128 936	232 217	192 739	81 401	146 325	9 602	80 814	126 406	126 627	123 690	160 592	16
79 976	60 695	169 881	62 115	167 169	322 411	39 638	204 931	1 543	57 999	111 603	130 176	159 097	95 374	17
80 771	58 770	123 657	71 010	128 525	289 152	33 235	152 277	1 903	44 868	97 466	107 859	117 560	84 387	18
810	-	280	3 340	2 928	4 797	900	1 395	-	160	11 976	1 410	1 925	1 270	19
1 109	1 160	1 332	1 089	1 423	-	-	415	-	1 020	769	-	470	732	20
7 432	3 613	150 676	3 049	84 466	29 321	595	139 619	50	2 741	29 758	74 644	149 667	48 187	21
8 588	3 701	178 924	7 660	96 158	30 408	1 955	178 903	44	3 757	41 899	95 368	193 527	55 400	22
1 096	922	1 733	942	1 969	837	412	1 623	73	349	1 559	1 183	1 493	1 945	23
1 202	1 108	2 000	1 078	2 122	935	510	1 849	81	413	1 693	1 358	1 678	2 097	24
76 531	40 965	306 510	56 734	287 376	260 205	26 502	329 634	2 111	40 625	170 560	209 391	292 458	205 813	25
83 579	42 209	358 181	65 164	310 169	263 316	28 892	371 987	2 018	44 571	180 015	250 965	352 742	220 297	26
756	656	604	685	1 077	401	296	586	59	236	908	540	555	1 181	27
797	768	746	750	1 219	465	398	703	64	292	973	640	579	1 286	28
35 690	21 894	75 744	34 282	122 825	77 979	15 660	84 952	1 667	20 210	70 667	74 891	80 681	103 772	29
42 174	22 921	104 141	38 030	151 144	85 708	19 421	110 257	1 424	25 454	82 261	94 213	96 063	116 407	30
298	243	516	238	548	362	113	543	13	106	461	355	404	465	31
343	310	427	292	484	397	101	463	16	101	465	335	369	445	32
37 018	18 448	119 879	20 672	107 037	163 885	10 727	143 727	424	19 819	71 294	83 054	106 655	66 885	33
37 404	18 241	103 815	24 405	88 221	156 833	9 066	118 465	589	17 282	68 514	82 683	96 577	62 784	34
3	-	1	3	7	5	-	5	-	-	6	2	4	5	35
4	1	1	2	4	-	-	1	-	2	3	-	1	4	36
290	-	264	619	1 362	2 337	-	992	-	-	10 482	807	1 501	834	37
306	108	76	294	825	-	-	200	-	580	505	-	345	553	38
39	23	612	16	337	69	3	489	1	7	184	286	530	294	39
58	29	826	34	415	73	11	682	1	18	252	383	729	362	40
3 533	623	110 623	1 161	56 152	16 004	115	99 963	20	596	18 117	50 639	103 621	34 322	41
3 695	939	150 149	2 435	69 979	20 775	405	143 065	5	1 255	28 735	74 069	159 757	40 553	42

TABLE 4. Farms and Acreage, by Tenure

	SUBJECT			MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY
	FARMS:										
1	ALL FARM OPERATORS		1964	647	1 884	1 931	1 927	1 359	2 567	2 101	1 641
2			1959	716	2 067	2 244	2 102	1 442	2 671	2 293	1 828
3	FULL OWNERS		1964	431	1 076	722	1 140	987	1 915	1 208	616
4			1959	483	1 234	885	1 263	979	1 972	1 361	699
5	PART OWNERS		1964	170	648	416	501	330	543	489	471
6			1959	185	635	351	490	401	599	456	406
7	MANAGERS		1964	2	3	5	8	1	6	2	-
8			1959	1	3	5	4	4	3	5	2
9	ALL TENANTS		1964	44	157	788	278	41	103	402	554
10			1959	47	195	1 003	345	58	97	471	721
11	PROPORTION OF TENANCY	PERCENT	1964	6.8	8.3	40.8	14.4	3.0	4.0	19.1	33.8
12			1959	6.6	9.4	44.7	16.4	4.0	3.6	20.5	39.4
	LAND IN FARMS (ACRES):										
13	ALL FARM OPERATORS		1964	223 304	825 758	447 140	366 920	207 571	534 427	430 212	431 704
14			1959	220 862	800 186	452 344	366 741	200 131	516 413	431 685	424 114
15	FULL OWNERS		1964	111 022	352 803	116 879	174 271	127 785	359 562	182 964	123 600
16			1959	123 862	370 911	135 142	189 446	113 766	351 199	201 894	127 385
17	PART OWNERS		1964	88 852	410 131	133 294	131 761	68 603	147 460	148 715	162 665
18			1959	73 619	354 332	100 784	106 981	76 258	143 669	122 320	122 757
19	MANAGERS		1964	11 222	2 343	10 150	2 506	4 080	7 185	1 270	-
20			1959	2 573	840	5 512	1 193	1 691	2 348	5 273	440
21	ALL TENANTS		1964	12 208	60 481	186 817	58 382	7 103	20 220	97 263	145 439
22			1959	20 808	74 103	210 906	69 121	8 416	19 197	102 198	173 532
	CROPLAND HARVESTED:										
23	ALL FARM OPERATORS	FARMS	1964	611	1 778	1 873	1 840	1 291	2 433	1 997	1 586
24			1959	677	1 942	2 161	2 007	1 349	2 543	2 174	1 745
25		ACRES	1964	103 995	406 677	330 435	228 715	75 760	197 411	289 172	295 247
26			1959	98 600	404 767	382 684	244 467	78 117	210 869	341 283	338 163
27	FULL OWNERS	FARMS	1964	400	984	680	1 065	923	1 791	1 111	567
28			1959	448	1 128	818	1 177	897	1 847	1 251	630
29		ACRES	1964	52 121	157 760	85 217	105 448	42 383	128 830	117 451	80 572
30			1959	55 556	168 528	112 653	123 096	42 319	137 517	155 428	98 439
31	PART OWNERS	FARMS	1964	169	646	415	499	327	537	488	471
32			1959	184	628	350	489	396	598	455	399
33		ACRES	1964	43 885	214 081	97 921	83 922	28 711	59 963	103 518	111 783
34			1959	35 039	192 144	86 538	73 151	32 310	64 433	98 542	98 190
35	MANAGERS	FARMS	1964	2	3	5	6	1	5	2	-
36			1959	1	2	4	4	4	3	4	2
37		ACRES	1964	2 107	1 082	8 481	1 553	1 380	638	957	-
38			1959	896	377	5 332	651	185	443	5 149	405
39	ALL TENANTS	FARMS	1964	40	145	773	270	40	100	396	548
40			1959	44	184	989	337	52	95	464	714
41		ACRES	1964	5 882	33 754	138 816	37 792	3 286	7 980	67 246	102 892
42			1959	7 109	43 718	178 161	47 569	3 303	8 476	82 164	141 129

	SUBJECT			RICE	ROCK	ROSEAU	ST. LOUIS	SCOTT	SHERBURNE	SIBLEY	STEARNS
	FARMS:										
1	ALL FARM OPERATORS		1964	1 886	1 216	1 589	1 844	1 225	783	1 930	3 938
2			1959	2 020	1 303	1 700	2 153	1 342	889	2 020	4 130
3	FULL OWNERS		1964	1 251	426	1 104	1 429	823	524	1 245	2 797
4			1959	1 258	397	1 217	1 645	891	585	1 289	2 947
5	PART OWNERS		1964	438	289	429	381	281	227	362	784
6			1959	480	235	419	461	275	241	328	740
7	MANAGERS		1964	5	1	6	2	-	5	3	10
8			1959	3	3	3	4	3	4	5	9
9	ALL TENANTS		1964	192	500	50	32	121	27	320	347
10			1959	279	668	61	43	173	59	398	434
11	PROPORTION OF TENANCY	PERCENT	1964	10.2	41.1	3.1	1.7	9.9	3.4	16.6	8.8
12			1959	13.8	51.3	3.6	2.0	12.9	6.6	19.7	10.5
	LAND IN FARMS (ACRES):										
13	ALL FARM OPERATORS		1964	289 346	299 161	584 994	285 367	195 271	193 376	361 398	782 291
14			1959	295 713	291 589	544 544	306 612	203 574	199 741	361 317	788 398
15	FULL OWNERS		1964	161 988	72 240	330 258	181 702	112 520	92 960	197 427	500 068
16			1959	155 104	68 056	343 648	203 937	118 861	106 878	204 111	519 268
17	PART OWNERS		1964	93 945	99 949	232 898	93 770	59 612	89 396	101 171	204 289
18			1959	92 242	66 148	185 525	91 185	54 935	78 462	81 653	176 652
19	MANAGERS		1964	1 466	456	7 100	4 260	-	3 908	3 825	2 911
20			1959	1 427	482	680	3 763	1 922	2 917	5 956	5 054
21	ALL TENANTS		1964	31 947	126 516	14 738	5 635	23 139	7 112	58 975	75 023
22			1959	46 940	156 903	14 691	7 727	27 856	11 484	69 597	87 424
	CROPLAND HARVESTED:										
23	ALL FARM OPERATORS	FARMS	1964	1 818	1 137	1 475	1 664	1 188	732	1 868	3 786
24			1959	1 912	1 251	1 567	1 999	1 279	806	1 953	3 966
25		ACRES	1964	176 515	198 545	262 657	82 113	112 157	82 316	253 806	445 429
26			1959	193 970	225 269	225 395	80 390	123 737	86 787	278 045	453 640
27	FULL OWNERS	FARMS	1964	1 194	359	1 001	1 263	788	478	1 190	2 662
28			1959	1 162	355	1 101	1 503	835	507	1 232	2 811
29		ACRES	1964	94 908	45 910	140 964	43 805	63 084	32 572	137 315	281 470
30			1959	98 442	49 093	136 795	43 685	71 979	39 290	155 329	293 890
31	PART OWNERS	FARMS	1964	437	287	426	375	280	226	361	780
32			1959	476	233	415	458	274	239	327	731
33		ACRES	1964	60 187	65 465	113 213	36 572	36 163	45 394	70 371	118 021
34			1959	62 122	52 305	81 905	34 779	34 308	39 907	63 908	105 523
35	MANAGERS	FARMS	1964	3	1	5	2	-	3	3	8
36			1959	2	2	3	3	3	4	5	8
37		ACRES	1964	746	385	1 866	697	-	1 244	3 188	1 592
38			1959	897	372	219	217	882	1 658	4 831	1 698
39	ALL TENANTS	FARMS	1964	184	490	43	24	120	25	314	336
40			1959	272	661	48	35	167	56	389	416
41		ACRES	1964	20 674	86 785	6 614	1 039	12 910	3 106	42 932	44 346
42			1959	32 509	123 499	6 476	1 709	16 568	5 932	53 977	52 529

of Operator: 1964 and 1959—Continued

NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PEN-NINGTON	PINE	PIPE-STONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	REN-VILLE	
1 236	1 835	1 325	1 919	4 725	850	1 792	1 082	2 766	1 333	154	642	2 158	2 521	1
1 395	2 075	1 469	2 038	5 134	855	2 082	1 204	3 122	1 481	237	694	2 412	2 771	2
687	640	682	1 272	3 011	576	1 303	416	1 443	793	120	428	748	1 202	3
809	738	785	1 260	3 397	595	1 523	449	1 738	919	174	501	824	1 326	4
309	448	467	365	1 331	229	445	252	1 049	401	23	173	545	612	5
276	380	471	373	1 266	209	482	232	1 019	357	50	145	526	558	6
3	3	5	11	7	4	1	2	7	5	6	-	6	6	7
3	2	1	23	10	2	2	-	10	-	8	-	9	4	8
237	744	171	271	376	41	43	412	267	134	5	41	859	701	9
307	955	212	382	461	49	75	523	355	205	5	48	1 053	883	10
19.2	40.5	12.9	14.1	8.0	4.8	2.4	38.1	9.7	10.1	3.2	6.4	39.8	27.8	11
22.0	46.0	14.4	18.7	9.0	5.7	3.6	43.4	11.4	13.8	2.1	6.9	43.7	31.9	12
265 160	438 674	522 367	370 869	1 089 521	326 478	354 094	291 776	1 168 751	374 851	8 136	233 684	542 161	607 690	13
270 169	436 042	502 739	375 880	1 073 848	303 489	375 289	292 290	1 158 841	366 812	13 125	221 799	538 168	606 071	14
119 970	109 230	185 162	194 729	564 494	173 834	223 962	78 232	373 345	181 521	3 740	125 973	140 212	227 307	15
135 731	116 906	204 476	186 353	608 369	172 786	243 863	79 003	433 496	203 102	6 424	139 380	147 235	246 638	16
92 601	145 238	271 638	106 771	432 355	137 287	119 583	96 625	680 601	151 925	2 479	94 763	182 321	211 599	17
71 017	107 862	227 487	97 951	358 279	111 689	119 872	80 952	594 212	111 853	4 551	69 871	153 847	161 703	18
1 239	960	4 025	8 622	4 000	2 373	2 965	1 260	15 103	1 812	1 567	-	2 535	1 921	19
1 669	470	35	7 999	4 217	2 562	840	-	20 231	-	1 649	-	2 813	687	20
51 350	183 246	61 542	60 747	88 672	12 984	7 584	115 659	99 702	39 593	350	12 948	217 093	166 863	21
61 752	210 804	70 741	83 577	102 983	16 452	10 714	132 335	110 902	51 857	501	12 548	234 273	197 043	22
1 204	1 759	1 261	1 810	4 399	787	1 700	1 018	2 641	1 262	139	601	2 090	2 441	23
1 343	1 967	1 390	1 883	4 708	771	1 979	1 146	2 937	1 380	193	634	2 323	2 681	24
183 192	318 878	329 649	204 352	520 324	163 598	105 565	195 047	696 518	216 229	3 450	118 833	399 299	456 835	25
206 682	353 788	332 570	231 710	535 883	133 820	118 176	220 879	702 000	223 430	5 937	103 862	451 255	503 579	26
660	573	634	1 181	2 721	520	1 219	364	1 327	729	105	393	684	1 127	27
762	653	716	1 127	3 007	521	1 425	402	1 571	834	135	448	748	1 249	28
81 651	77 589	111 176	103 947	248 496	83 543	62 061	49 198	196 594	98 711	1 079	60 081	101 951	169 279	29
101 459	91 054	125 995	111 514	281 785	73 126	72 210	57 045	234 913	116 011	2 686	60 836	120 451	201 912	30
309	448	465	355	1 320	227	442	252	1 048	400	23	170	545	612	31
276	378	469	368	1 259	206	482	231	1 016	353	46	145	524	558	32
64 950	104 089	174 819	60 520	220 800	72 097	40 570	65 317	429 613	92 157	1 418	50 525	133 402	158 950	33
55 230	88 493	157 149	62 928	193 328	51 828	41 801	62 261	383 203	74 065	2 523	36 653	129 883	136 034	34
2	3	5	11	4	3	1	2	7	4	6	-	5	6	35
3	1	1	19	7	2	2	-	10	-	8	-	7	3	36
793	619	2 729	4 094	1 175	1 215	422	739	6 928	1 136	814	-	1 853	1 364	37
1 174	170	24	4 120	1 660	1 195	375	-	11 000	-	582	-	2 096	500	38
233	735	157	263	354	37	38	400	259	129	5	38	856	696	39
302	935	204	369	435	42	70	513	340	193	4	41	1 044	871	40
35 798	136 581	40 925	35 791	49 853	6 743	2 512	79 793	63 383	24 225	139	8 227	162 093	127 242	41
48 819	174 071	49 402	53 148	59 110	7 671	3 790	101 573	72 884	33 354	146	6 373	198 825	165 133	42

STEELE	STEVENS	SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASH-INGTON	WATON-WAN	WILKIN	WINONA	WRIGHT	YELLOW MEDI-CINE	
1 569	1 020	1 455	2 778	821	1 315	963	1 353	1 045	1 219	967	1 485	2 795	1 724	1
1 715	1 147	1 670	3 013	938	1 408	1 107	1 513	1 225	1 345	1 106	1 628	3 011	1 984	2
1 016	429	661	1 968	292	907	703	745	698	527	383	982	1 765	698	3
1 064	533	763	2 149	326	946	819	799	799	581	459	1 070	1 866	763	4
320	347	454	666	302	252	222	329	269	266	369	295	810	514	5
308	301	427	680	287	255	224	319	342	249	375	275	837	480	6
3	5	3	3	1	7	5	4	11	4	2	6	2	3	7
5	1	8	4	-	6	3	2	8	4	2	16	7	2	8
230	239	337	141	226	149	33	275	67	422	213	202	218	509	9
338	312	472	180	325	201	61	393	76	511	270	267	301	739	10
14.7	23.4	23.2	5.1	27.5	11.3	3.4	20.3	6.4	34.6	22.0	13.6	7.8	29.5	11
19.7	27.2	28.3	6.0	34.6	14.3	5.5	26.0	6.2	38.0	24.4	16.4	10.0	37.2	12
265 999	350 352	439 595	510 298	350 385	306 649	220 526	259 918	176 459	269 224	443 358	344 455	390 432	472 574	13
265 040	349 687	443 703	510 033	346 685	305 343	222 723	262 595	195 107	269 140	444 149	343 883	395 944	470 757	14
144 906	113 747	154 139	316 451	89 488	188 309	139 568	115 784	91 396	92 642	132 191	201 617	194 019	144 454	15
140 051	140 725	168 283	320 617	94 022	190 867	150 485	114 092	102 373	97 277	143 880	202 787	202 603	145 527	16
74 274	154 422	183 156	166 159	176 282	80 606	71 760	93 696	64 425	75 694	219 556	90 162	165 137	187 244	17
61 111	115 638	150 613	154 794	137 351	68 554	61 809	77 401	75 857	62 985	199 708	76 594	147 928	148 532	18
4 239	3 649	622	859	1 773	2 220	2 688	1 792	8 844	2 274	2 873	3 664	710	2 140	19
4 213	823	1 085	1 419	-	2 234	366	956	4 869	606	576	5 949	2 264	400	20
42 580	78 534	101 678	26 829	82 842	35 514	6 510	48 646	11 794	98 614	88 738	49 012	30 566	138 736	21
59 665	92 501	123 722	33 203	115 312	43 688	10 063	70 146	12 008	108 272	99 985	58 553	43 149	176 298	22
1 525	976	1 408	2 640	786	1 257	887	1 304	961	1 190	927	1 410	2 643	1 660	23
1 647	1 093	1 581	2 813	898	1 317	1 005	1 458	1 085	1 318	1 054	1 528	2 818	1 903	24
180 254	252 276	296 829	223 485	261 884	147 968	70 899	182 739	84 277	191 994	322 592	154 241	215 753	324 867	25
198 862	274 520	329 587	230 793	277 814	155 255	76 441	203 383	98 189	222 505	338 494	163 333	234 488	374 093	26
975	390	622	1 841	260	854	632	709	617	502	347	920	1 625	643	27
1 003	486	693	1 965	290	864	726	752	670	558	415	987	1 700	700	28
96 903	80 657	100 423	131 348	65 522	87 863	41 938	81 156	36 362	64 239	91 519	85 978	101 168	93 699	29
103 489	108 821	120 415	140 298	71 671	91 964	47 076	87 334	43 797	78 253	105 221	90 981	116 195	110 847	30
320	345	454	664	301	252	222	328	267	265	369	288	809	514	31
306	301	426	678	286	251	224	319	338	248	375	271	830	479	32
51 056	112 254	124 389	79 466	133 085	39 910	26 388	65 725	37 747	54 164	164 377	43 236	96 648	129 957	33
46 965	91 712	113 413	74 127	110 465	37 604	25 622	60 910	45 712	53 154	154 823	39 396	91 462	120 016	34
3	5	2	2	1	7	3	4	11	4	2	6	2	3	35
5	1	5	4	-	6	3	2	7	3	2	14	7	2	36
3 358	2 338	294	455	1 363	1 558	381	1 140	3 169	1 767	1 915	1 072	375	1 315	37
3 303	464	715	612	-	1 505	15	598	1 685	501	330	2 103	1 085	338	38
227	236	330	133	224	144	30	263	66	419	209	196	207	500	39
333	305	457	166	322	196	52	385	70	509	262	256	281	722	40
28 937	57 027	71 723	12 216	61 914	18 637	2 192	34 718	6 999	71 824	64 781	23 955	17 562	99 896	41
45 105	73 523	95 044	15 756	95 678	24 182	3 728	54 541	6 995	90 597	78 120	30 853	25 746	142 892	42

TABLE 5. Characteristics of

[Some data based on sample;

	SUBJECT		THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
	FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS	NUMBER	109 737	731	369	1 577	680	954
2	LAND IN FARMS	ACRES	28 541 601	169 025	80 932	440 471	205 468	198 352
3	AVERAGE SIZE OF FARM	ACRES	260.1	231.2	219.3	279.3	302.2	207.9
	VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM	DOLLARS	44 023	13 419	44 995	22 739	13 534	24 335
5	AVERAGE PER ACRE	DOLLARS	168.90	61.70	176.98	81.23	46.94	114.37
6	CROPLAND HARVESTED	FARMS	106 917	695	346	1 469	652	930
7		ACRES	16 902 897	47 202	33 794	193 061	65 559	95 730
	FARM OPERATORS:							
8	WORKING OFF THEIR FARMS, TOTAL		32 473	291	149	594	315	294
9	100 DAYS OR MORE		11 539	113	85	184	63	151
	BY TENURE:							
10	FULL OWNERS		58 100	478	224	959	424	600
11	PART OWNERS		32 189	239	130	529	243	281
12	MANAGERS		315	4	3	1	3	5
13	ALL TENANTS		19 133	10	12	88	10	68
	SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES	FARMS	106 000	696	304	1 495	598	898
15		NUMBER	147 095	897	493	2 041	778	1 217
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	80 537	479	246	1 118	478	610
17		NUMBER	100 854	577	369	1 390	560	687
18	TRACTORS OTHER THAN GARDEN	FARMS	105 440	690	320	1 499	630	940
19		NUMBER	258 934	1 238	706	3 153	1 309	2 084
20	TELEPHONE	FARMS	96 708	610	294	1 254	528	857
21	TELEVISION SET	FARMS	99 964	664	309	1 371	500	873
22	HOME FREEZER	FARMS	90 025	591	208	1 024	512	821
23	MILKING MACHINE	FARMS	58 372	473	205	980	346	720
	LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES	FARMS	87 636	667	271	1 357	590	893
25		NUMBER	4 100 438	22 791	10 786	57 335	20 206	41 981
26	MILK COWS	FARMS	63 889	574	198	1 125	458	778
27		NUMBER	1 204 935	8 787	3 840	17 966	6 038	17 128
28	SHEEP AND LAMBS	FARMS	13 030	59	11	259	123	31
29		NUMBER	692 826	1 878	154	13 459	8 806	963
30	HOGS AND PIGS	FARMS	51 481	127	115	422	302	597
31		NUMBER	3 339 613	1 873	7 011	10 061	4 910	16 098
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	42 211	197	96	444	223	289
33		NUMBER	14 056 157	21 854	115 896	72 992	14 150	69 681
	LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES	FARMS	77 281	566	228	1 209	482	782
35		NUMBER	1 453 694	4 017	2 978	13 887	3 490	7 465
36	CALVES	FARMS	56 127	530	195	933	450	747
37		NUMBER	685 845	4 736	2 763	10 380	4 605	9 024
38	HOGS AND PIGS	FARMS	51 595	74	101	384	225	575
39		NUMBER	5 712 181	5 790	11 486	19 536	19 149	59 942
40	SHEEP AND LAMBS	FARMS	12 619	48	8	257	123	24
41		NUMBER	667 374	1 638	441	10 784	7 291	948
	LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS	FARMS	35 632	88	59	278	94	198
43		DOZENS	179 961 495	209 735	1 640 033	608 669	93 834	915 093
44	MILK AND CREAM	FARMS	62 033	564	176	1 109	434	780
45		DOLLARS	307 037 484	1 992 948	1 072 902	3 830 156	1 141 975	4 163 771
	SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FARM EXPENDITURES	FARMS	109 643	742	340	1 588	660	959
47		DOLLARS	587 597 934	3 422 434	2 654 889	5 962 995	1 095 099	3 857 351
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	91 355	660	263	1 246	522	898
49		DOLLARS	202 371 917	2 307 701	1 269 913	2 526 806	384 646	1 903 966
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	61 156	275	174	703	321	506
51		DOLLARS	145 875 737	546 957	394 658	1 163 665	186 773	636 869
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	102 072	442	300	1 285	429	916
53		DOLLARS	35 238 524	43 534	66 824	309 068	56 168	170 101
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	79 815	281	274	809	275	839
55		DOLLARS	54 029 607	45 245	199 177	383 870	44 789	321 706
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	109 505	742	340	1 583	654	959
57		DOLLARS	84 630 003	284 700	225 251	994 731	266 075	475 878
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	74 279	319	166	868	276	663
59		DOLLARS	22 867 805	45 185	40 354	190 400	43 791	150 868
60	HIRED LABOR	FARMS	57 899	323	200	820	187	476
61		DOLLARS	42 584 341	149 112	458 712	394 455	112 857	197 963
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD		1 351 865 787	5 001 431	5 106 635	13 022 999	3 170 930	8 099 810
63	AVERAGE PER FARM		12 319	6 842	13 839	8 258	4 663	8 490
64	ALL CROPS		461 480 616	432 506	1 423 530	2 832 694	837 979	529 468
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		438 920 201	337 209	806 592	2 739 033	718 955	467 142
66	VEGETABLES		9 879 354	826	590 981	12 812	4 088	23 452
67	FRUITS AND NUTS		1 157 122	746	1 832	2 180	1 137	673
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		11 523 939	93 725	24 125	78 669	113 799	38 201
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		889 520 864	4 532 612	3 646 959	10 145 898	2 320 163	7 570 091
70	POULTRY AND POULTRY PRODUCTS		104 015 099	1 660 198	1 606 700	2 460 574	122 507	1 294 681
71	DAIRY PRODUCTS		307 037 484	1 992 948	1 072 902	3 830 156	1 141 975	4 163 771
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		478 468 281	879 466	967 357	3 855 168	1 055 681	2 111 639
	CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES	FARMS	90 926	238	279	934	214	858
74		ACRES	5 552 873	3 638	12 476	23 835	4 036	33 094
75	SOYBEANS FOR BEANS	FARMS	55 230	5	136	213	1	211
76		ACRES	2 715 951	232	5 488	8 962	30	5 727
77	WHEAT	FARMS	28 609	8	3	622	45	12
78		ACRES	917 690	111	20	15 378	975	170
79	OATS FOR GRAIN	FARMS	81 446	306	125	1 161	456	776
80		ACRES	2 937 205	4 374	1 856	61 186	14 944	20 381
81	IRISH POTATOES FOR HOME USE OR SALE	FARMS	6 387	133	33	115	168	67
82		ACRES	92 700	126	493	196	840	15

Commercial Farms: 1964

see Introduction and Appendix A]

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
750	2 032	1 679	587	1 381	674	1 305	867	1 377	712	1	1
294 131	459 914	373 003	133 560	199 549	191 435	354 666	167 131	603 427	215 511	175	2
392.2	226.3	222.2	227.5	144.5	284.0	271.8	192.8	438.2	302.7	175.0	3
48 290	66 914	60 054	13 876	43 453	14 197	48 011	26 634	66 660	14 349	6 475	4
121.53	290.21	269.66	62.22	302.55	47.31	175.21	131.37	147.85	45.61	37.00	5
729	1 994	1 650	556	1 369	639	1 283	844	1 359	690	1	6
188 474	326 810	263 558	40 327	125 046	54 444	258 010	72 504	399 086	75 458	26	7
190	635	329	256	386	238	307	310	443	245	1	8
49	181	93	149	199	79	67	157	174	73	-	9
257	895	794	385	869	464	536	483	685	450	-	10
273	624	427	192	302	187	363	343	534	236	1	11
3	3	2	-	4	-	2	1	6	1	-	12
217	510	456	10	206	23	404	40	152	25	-	13
712	1 976	1 677	540	1 347	574	1 285	820	1 315	617	5	14
983	2 787	2 388	786	1 824	749	1 694	1 141	1 937	774	5	15
570	1 577	1 324	411	1 013	374	967	550	1 146	503	-	16
710	1 977	1 550	563	1 152	449	1 142	636	2 316	643	-	17
690	1 951	1 648	548	1 309	624	1 262	842	1 318	673	5	18
1 834	5 335	4 493	1 195	3 301	1 219	3 309	1 730	3 733	1 499	5	19
672	1 857	1 512	485	1 253	422	1 195	811	1 144	526	5	20
660	1 908	1 531	551	1 280	465	1 166	811	1 248	582	5	21
601	1 771	1 445	431	1 281	444	1 127	619	1 063	503	5	22
330	555	791	443	1 151	361	400	583	347	387	5	23
562	1 153	1 254	538	1 253	610	911	747	844	609	1	24
28 713	45 891	56 246	18 956	57 993	21 794	36 641	33 312	41 802	22 732	9	25
350	583	840	490	1 135	519	474	638	437	487	1	26
5 070	8 440	15 913	8 518	30 144	7 432	5 459	13 941	6 879	6 003	4	27
105	429	146	25	64	135	117	35	108	162	-	28
7 189	18 525	5 892	1 994	2 415	7 092	4 936	2 157	7 931	11 958	-	29
360	1 025	976	29	705	245	735	188	275	277	-	30
23 731	93 635	73 532	404	26 852	4 915	54 276	6 327	13 199	4 590	-	31
297	797	806	104	551	254	625	253	254	161	1	32
71 985	287 344	410 030	11 927	127 432	13 380	274 208	69 717	47 450	67 930	295	33
497	934	1 129	445	1 159	448	810	665	716	523	1	34
12 023	22 676	29 090	2 607	9 874	3 107	22 622	6 855	13 875	5 163	1	35
249	581	673	424	1 167	484	328	606	556	455	1	36
2 966	6 137	7 743	4 016	18 561	5 937	3 969	8 445	8 928	4 121	2	37
363	1 099	1 017	19	682	194	774	186	288	228	-	38
35 645	155 619	115 228	931	56 406	15 039	81 674	15 072	20 854	12 837	-	39
102	425	137	23	52	133	117	27	111	165	-	40
5 562	18 210	5 459	1 605	11 154	5 306	5 555	903	5 223	8 644	-	41
247	731	765	45	482	94	588	186	183	100	1	42
726 214	3 856 725	5 779 898	117 542	1 547 636	84 616	3 257 864	805 246	539 196	1 135 917	3 000	43
321	556	817	474	1 157	495	405	633	403	473	1	44
1 159 702	2 090 565	4 010 499	2 225 030	8 223 275	1 486 649	1 187 484	3 905 555	1 616 964	1 125 983	792	45
747	2 023	1 682	577	1 391	634	1 305	861	1 344	700	5	46
3 963 619	11 160 935	11 472 229	1 307 072	5 537 975	1 413 043	8 033 912	3 542 956	8 821 293	1 474 809	11 665	47
617	1 534	1 450	535	1 235	558	1 046	760	796	511	5	48
1 079 794	3 121 214	4 022 863	682 577	2 705 379	683 797	2 301 529	1 712 707	1 074 232	574 016	7 300	49
428	1 129	1 173	142	691	252	870	350	546	219	5	50
905 957	2 572 869	3 508 582	135 490	660 059	236 574	2 322 847	473 862	1 625 347	134 993	800	51
713	1 991	1 636	391	1 354	465	1 283	812	1 223	436	5	52
311 879	725 950	558 958	54 640	276 066	58 324	481 387	158 195	1 002 703	75 230	190	53
524	1 667	1 199	246	877	260	1 098	737	1 240	311	5	54
431 466	1 596 027	798 320	44 379	283 209	48 924	957 624	363 738	1 550 895	112 437	40	55
741	2 019	1 682	572	1 385	634	1 305	861	1 344	700	5	56
812 347	1 894 059	1 616 249	239 620	839 575	224 035	1 161 215	400 346	1 604 363	359 939	2 935	57
489	1 407	1 196	239	1 079	286	903	609	869	356	-	58
155 836	529 124	410 767	34 696	275 850	56 208	332 290	148 346	471 236	100 232	-	59
371	1 101	755	206	740	220	676	500	908	291	5	60
266 340	721 692	556 490	115 670	497 837	105 181	477 020	285 762	1 492 517	117 962	400	61
8 803 152	31 021 312	25 782 770	3 609 517	14 437 926	3 391 814	17 515 092	7 855 239	23 923 068	4 201 360	2 950	62
11 738	15 266	15 356	6 149	10 455	5 032	13 422	9 060	17 373	5 901	2 950	63
3 694 067	17 564 078	9 652 338	516 243	1 961 701	292 093	7 871 194	874 711	18 164 756	1 281 167	1 127	64
3 619 198	17 148 097	9 297 616	379 462	1 838 267	231 485	7 842 655	793 477	17 879 067	1 080 072	239	65
39 834	278 032	313 224	27 454	48 336	5 736	4 819	37 075	228 886	536	888	66
8 660	4 499	1 207	813	15 765	3 139	270	1 726	615	601	-	67
26 375	133 450	40 291	108 514	59 333	51 733	23 450	42 433	56 188	199 958	-	68
5 104 124	13 454 081	16 130 089	3 080 406	12 454 394	3 095 083	9 642 717	6 978 147	5 720 184	2 919 698	1 803	69
224 618	1 416 062	2 521 573	237 613	803 131	372 834	1 183 401	1 477 436	321 846	602 162	811	70
1 159 702	2 090 565	4 010 499	2 225 030	8 223 275	1 486 649	1 187 484	3 905 555	1 616 964	1 125 983	792	71
3 719 804	9 947 454	9 598 017	617 763	3 427 988	1 235 600	7 271 832	1 595 156	3 781 374	1 191 553	200	72
711	1 941	1 632	76	1 314	352	1 262	746	774	217	-	73
60 327	146 592	116 928	846	55 097	8 001	111 095	26 723	28 978	3 930	-	74
456	1 845	1 518	1	267	17	1 185	294	773	2	-	75
22 487	119 022	75 899	20	5 230	494	70 911	9 127	67 727	17	-	76
547	819	362	5	190	1	502	12	1 228	231	-	77
15 158	11 487	4 060	34	2 198	7	7 906	93	71 924	3 681	-	78
669	1 154	1 229	343	1 111	259	983	612	1 099	576	-	79
39 224	22 028	27 871	5 055	19 292	4 839	32 464	10 623	80 128	20 452	-	80
15	50	91	99	79	85	29	39	134	50	1	81
51	39	18	474	7	60	9	180	12 813	686	1	82

TABLE 5. Characteristics of

[Some data based on sample;

	SUBJECT		COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
	FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS	NUMBER	1 531	494	1 132	1 207	1 546	1 828
2	LAND IN FARMS	ACRES	391 964	125 779	264 618	255 858	338 305	442 145
3	AVERAGE SIZE OF FARM	ACRES	256.0	254.6	233.8	212.0	218.8	241.9
	VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM	DOLLARS	60 013	13 998	79 442	50 463	26 469	75 419
5	AVERAGE PER ACRE	DOLLARS	234.10	54.19	338.49	238.83	125.01	311.44
6	CROPLAND HARVESTED	FARMS	1 502	458	1 096	1 186	1 503	1 799
7		ACRES	280 161	39 892	170 108	167 303	187 510	333 218
	FARM OPERATORS:							
8	WORKING OFF THEIR FARMS, TOTAL		411	184	409	346	449	527
9	100 DAYS OR MORE		90	83	215	140	146	129
	BY TENURE:							
10	FULL OWNERS		555	315	621	688	861	686
11	PART OWNERS		478	159	347	307	513	521
12	MANAGERS		1	1	3	4	3	9
13	ALL TENANTS		497	19	161	208	169	612
	SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES	FARMS	1 529	478	1 100	1 177	1 500	1 797
15		NUMBER	2 069	660	1 656	1 618	1 996	2 495
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1 145	323	952	962	1 193	1 479
17		NUMBER	1 301	388	1 163	1 129	1 339	1 804
18	TRACTORS OTHER THAN GARDEN	FARMS	1 476	466	1 099	1 179	1 502	1 763
19		NUMBER	3 768	898	2 606	2 915	3 215	4 624
20	TELEPHONE	FARMS	1 424	402	1 045	1 121	1 299	1 784
21	TELEVISION SET	FARMS	1 372	418	1 061	1 146	1 427	1 747
22	HOME FREEZER	FARMS	1 307	421	995	1 085	1 163	1 585
23	MILKING MACHINE	FARMS	462	286	589	752	1 113	504
	LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES	FARMS	1 081	412	852	1 017	1 398	1 098
25		NUMBER	53 934	15 202	48 964	48 917	62 945	47 291
26	MILK COWS	FARMS	487	341	576	822	1 194	546
27		NUMBER	6 676	5 819	15 294	18 467	23 945	8 329
28	SHEEP AND LAMBS	FARMS	263	50	76	129	126	366
29		NUMBER	13 565	2 216	2 799	3 423	5 088	13 977
30	HOGS AND PIGS	FARMS	818	196	369	505	667	1 048
31		NUMBER	70 410	4 681	24 955	36 181	23 758	103 798
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	707	164	349	327	644	778
33		NUMBER	286 156	33 215	101 005	119 902	146 836	362 442
	LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES	FARMS	965	335	775	912	1 311	916
35		NUMBER	35 782	2 580	22 124	13 735	14 464	28 041
36	CALVES	FARMS	449	325	561	743	986	511
37		NUMBER	6 677	3 341	8 539	7 975	10 737	6 284
38	HOGS AND PIGS	FARMS	858	167	372	545	687	1 076
39		NUMBER	112 998	12 360	44 522	62 425	54 501	164 896
40	SHEEP AND LAMBS	FARMS	264	49	70	121	118	363
41		NUMBER	11 598	1 449	3 740	2 940	4 061	12 845
	LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS	FARMS	661	89	304	279	523	728
43		DOZENS	3 613 842	319 616	1 277 712	1 571 751	1 765 862	5 159 086
44	MILK AND CREAM	FARMS	442	328	550	809	1 192	514
45		DOLLARS	1 625 530	1 301 434	4 546 146	5 076 780	5 942 785	2 189 452
	SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FARM EXPENDITURES	FARMS	1 532	503	1 120	1 201	1 562	1 823
47		DOLLARS	12 390 012	2 229 338	7 109 226	6 545 151	4 441 805	14 133 722
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	1 364	417	911	1 084	1 320	1 517
49		DOLLARS	4 087 009	1 323 181	2 399 362	2 247 570	1 756 426	4 305 921
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1 092	224	561	648	845	1 097
51		DOLLARS	4 475 017	350 819	1 677 291	1 480 904	711 160	3 636 489
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1 506	385	1 077	1 154	1 493	1 786
53		DOLLARS	590 674	51 802	380 942	391 559	315 600	855 378
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1 219	288	959	1 115	736	1 707
55		DOLLARS	913 276	74 820	808 403	747 241	177 078	1 955 728
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1 532	499	1 120	1 201	1 562	1 823
57		DOLLARS	1 400 222	213 957	921 103	929 088	854 677	1 785 859
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	1 139	237	749	930	1 120	1 322
59		DOLLARS	405 935	52 274	305 667	313 537	270 298	582 209
60	HIRED LABOR	FARMS	901	197	592	800	779	1 024
61		DOLLARS	517 879	162 485	616 458	435 252	356 566	1 012 138
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD		26 739 846	3 553 662	14 577 803	14 429 909	12 577 841	35 615 882
63	AVERAGE PER FARM		17 466	7 194	12 878	11 955	8 136	19 484
64	ALL CROPS		11 817 139	363 484	3 541 422	3 694 509	1 872 577	20 200 753
65	FIELD-CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		11 750 837	272 341	2 927 744	3 484 191	1 823 181	19 338 278
66	VEGETABLES		236	7 758	373 011	170 327	4 823	678 654
67	FRUITS AND NUTS		4 146	763	20 041	132	1 883	3 204
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		61 920	82 622	220 626	39 859	42 690	180 617
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		14 920 699	3 184 721	11 021 541	10 735 300	10 623 805	15 412 492
70	POULTRY AND POULTRY PRODUCTS		1 586 732	1 180 329	717 133	951 695	927 450	1 729 567
71	DAIRY PRODUCTS		1 625 530	1 301 434	4 546 146	5 076 780	5 942 785	2 189 452
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		11 708 437	702 958	5 758 262	4 706 825	3 753 570	11 493 473
	CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES	FARMS	1 477	345	1 003	1 130	1 375	1 766
74		ACRES	136 106	10 431	61 501	61 567	54 457	150 364
75	SOYBEANS FOR BEANS	FARMS	1 423	30	727	880	441	1 692
76		ACRES	94 107	1 695	34 629	41 533	11 658	117 317
77	WHEAT	FARMS	121	3	323	195	697	432
78		ACRES	1 773	143	6 415	2 826	11 850	5 665
79	OATS FOR GRAIN	FARMS	920	243	828	955	1 327	1 089
80		ACRES	21 169	5 337	26 333	25 761	49 226	22 853
81	IRISH POTATOES FOR HOME USE OR SALE	FARMS	20	77	36	8	176	23
82		ACRES	150	32	491	(Z)	30	232

Z REPORTED IN SMALL FRACTIONS.

Commercial Farms: 1964—Continued

see Introduction and Appendix A]

FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
2 143	2 085	1 913	909	984	1 225	455	746	402	1 724	746	1
503 033	420 521	409 060	323 295	137 416	303 491	123 356	151 081	92 483	430 996	165 166	2
234.7	201.7	213.8	355.7	139.7	247.7	271.1	202.5	230.1	250.0	221.4	3
36 504	56 682	39 662	48 535	64 725	27 805	13 007	23 049	14 388	65 388	17 223	4
159.76	272.95	185.35	141.95	471.26	114.98	47.22	112.78	58.47	265.65	76.36	5
2 075	2 039	1 871	893	957	1 194	430	722	371	1 688	729	6
258 308	284 656	239 055	217 889	80 342	111 468	38 657	64 412	24 423	305 817	51 046	7
575	583	512	260	353	367	185	263	217	434	258	8
213	246	194	57	195	121	61	142	104	136	131	9
1 278	1 154	1 099	391	521	842	287	446	251	601	498	10
484	501	516	359	367	232	153	264	141	511	229	11
12	6	4	1	7	2	1	5	-	1	3	12
369	424	294	158	89	149	14	31	10	611	16	13
2 133	2 053	1 864	885	942	1 150	361	682	329	1 712	685	14
2 848	2 768	2 503	1 275	1 402	1 612	459	956	414	2 409	953	15
1 543	1 576	1 667	744	710	857	288	469	287	1 308	426	16
1 755	2 094	1 837	929	984	957	332	519	395	1 503	475	17
2 061	2 026	1 832	867	932	1 147	404	700	345	1 647	697	18
4 988	5 295	4 269	2 263	2 114	2 621	777	1 390	650	4 349	1 503	19
2 056	1 983	1 809	824	919	1 142	343	664	329	1 670	677	20
2 012	2 001	1 803	835	925	1 068	361	673	326	1 590	669	21
1 697	1 768	1 517	768	833	914	341	507	323	1 545	524	22
1 365	1 104	1 379	377	499	765	226	488	164	382	574	23
1 966	1 513	1 712	634	656	1 169	390	614	343	1 151	702	24
126 621	63 391	92 618	33 198	31 359	71 254	12 660	22 475	10 938	58 474	34 043	25
1 423	1 074	1 371	418	510	895	319	505	227	492	603	26
30 243	20 403	34 623	6 771	13 431	19 116	3 995	9 252	2 744	6 886	11 837	27
397	292	379	77	28	92	97	36	41	334	94	28
17 239	8 465	12 308	6 363	684	2 937	5 391	2 671	2 296	30 722	4 614	29
1 327	1 248	737	345	242	833	198	177	55	1 052	165	30
116 787	121 386	43 438	21 215	11 292	63 458	5 752	7 756	1 565	112 197	4 379	31
903	889	617	347	258	575	166	175	105	819	148	32
283 336	528 297	164 630	102 098	84 103	136 426	15 731	190 435	18 656	354 861	26 603	33
1 741	1 349	1 625	585	599	1 032	330	536	260	986	634	34
35 750	22 944	22 887	16 990	7 590	17 658	2 237	4 267	2 505	43 629	5 973	35
1 313	922	1 251	284	531	869	314	501	215	474	550	36
22 747	9 729	15 282	2 954	7 970	11 706	2 989	5 279	2 284	7 989	6 058	37
1 397	1 303	788	381	229	850	170	165	36	1 090	148	38
182 957	188 663	76 174	35 943	22 190	94 746	13 330	19 418	4 136	172 317	12 521	39
394	271	365	78	22	77	97	29	42	342	84	40
13 437	7 633	8 498	7 342	476	1 869	3 970	1 925	1 495	46 007	3 525	41
764	838	568	295	206	447	91	124	53	777	81	42
3 502 068	7 053 223	1 982 879	1 171 509	1 051 276	1 485 480	180 560	2 289 080	208 091	5 043 322	325 571	43
1 409	1 022	1 369	393	501	885	301	507	191	422	610	44
8 024 677	5 498 860	10 205 548	1 526 081	4 207 150	4 766 644	779 167	2 358 709	652 331	1 603 544	3 029 501	45
2 181	2 083	1 899	907	997	1 199	429	715	370	1 738	718	46
13 271 642	12 901 083	8 253 045	4 953 588	5 456 645	5 939 669	858 320	2 587 743	1 059 443	16 051 074	1 930 733	47
1 967	1 772	1 706	703	676	1 118	369	572	288	1 487	657	48
6 030 431	3 901 957	3 203 456	1 221 653	1 388 544	2 548 955	327 232	1 270 881	533 706	4 508 459	818 970	49
1 325	1 309	1 032	470	386	733	255	236	114	1 315	248	50
3 065 306	2 592 512	1 321 440	1 601 289	604 122	1 564 456	143 061	285 480	162 005	6 826 353	421 222	51
2 054	2 029	1 846	865	951	1 149	380	649	203	1 700	609	52
594 484	949 320	545 124	335 148	529 593	228 542	56 622	128 168	22 242	691 164	70 728	53
1 636	1 957	1 566	752	651	951	225	591	96	1 561	435	54
836 974	1 857 180	754 130	557 078	440 856	365 728	79 630	267 535	46 840	1 363 134	118 774	55
2 180	2 083	1 899	907	992	1 199	429	715	370	1 728	718	56
1 379 584	1 852 161	1 288 465	827 245	898 448	674 315	161 013	298 676	167 068	1 675 791	296 238	57
1 520	1 520	1 482	660	596	842	249	508	91	1 287	453	58
492 313	508 607	495 003	198 632	190 640	192 274	45 622	113 778	13 599	493 492	85 358	59
1 407	1 194	1 154	465	569	679	154	353	172	1 074	320	60
872 550	1 239 346	645 427	212 543	1 404 442	365 399	45 140	223 225	113 983	492 681	119 443	61
27 251 552	31 442 490	22 747 996	10 467 299	13 727 474	13 557 901	2 010 968	6 232 830	1 964 397	34 334 208	5 176 987	62
12 717	15 080	11 891	11 515	13 951	11 068	4 420	8 355	4 887	19 915	6 940	63
3 047 738	13 286 245	4 355 793	4 077 086	6 520 634	1 120 183	290 187	1 520 578	479 356	14 843 208	432 519	64
2 742 235	12 299 011	3 948 276	4 054 549	3 093 025	814 472	223 150	1 472 904	313 694	14 823 835	408 422	65
81 441	812 159	295 136	795	580 473	6 908	2 885	21 732	1 141	2 207	-	66
13 291	1 330	27 503	542	122 778	259 386	319	1 263	208	2 170	3 321	67
210 771	173 745	84 878	21 200	2 724 358	39 417	63 833	24 679	164 313	14 996	20 776	68
24 202 140	18 136 923	18 390 881	6 385 673	7 196 425	12 431 717	1 715 739	4 710 442	1 464 929	19 481 215	4 709 313	69
2 672 394	1 982 623	1 338 478	353 640	880 413	1 259 578	162 404	1 132 076	303 587	1 464 194	193 530	70
8 024 677	5 498 860	10 205 548	1 526 081	4 207 150	4 766 644	779 167	2 358 709	652 331	1 603 544	3 029 501	71
13 505 069	10 655 440	6 846 855	4 505 952	2 108 862	6 405 495	774 168	1 219 657	509 011	16 413 477	1 486 282	72
1 972	1 946	1 766	781	725	1 115	272	610	56	1 664	516	73
107 407	130 730	77 731	55 287	30 244	42 035	10 026	21 578	912	158 004	11 998	74
909	1 560	1 214	559	188	134	21	344	1	1 579	48	75
31 032	64 188	37 978	28 092	6 647	2 206	943	12 155	11	101 673	718	76
78	405	545	780	32	21	8	19	6	29	3	77
932	5 056	7 888	24 657	338	144	75	194	51	483	6	78
1 671	1 499	1 606	817	563	921	256	446	192	858	492	79
42 643	32 176	44 594	53 792	10 272	18 677	7 110	7 432	3 661	18 027	8 657	80
65	56	92	27	55	114	91	52	93	61	23	81
12	6 453	19	10	2 936	14	36	499	497	4	18	82

TABLE 5. **Characteristics of**

[Some data based on sample;

	SUBJECT		KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
	FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS	NUMBER	1 810	750	217	1 570	28	228
2	LAND IN FARMS	ACRES	441 413	507 534	68 086	469 860	5 070	99 242
3	AVERAGE SIZE OF FARM	ACRES	243.9	676.7	313.8	299.3	181.1	435.3
	VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM	DOLLARS	42 512	64 409	14 524	46 148	13 913	21 241
5	AVERAGE PER ACRE	DOLLARS	172.32	94.20	47.30	154.79	81.83	49.44
6	CROPLAND HARVESTED	FARMS	1 771	733	196	1 546	18	208
7		ACRES	279 985	253 780	17 910	327 374	985	33 932
	FARM OPERATORS:							
8	WORKING OFF THEIR FARMS, TOTAL		493	321	127	417	12	137
9	100 DAYS OR MORE		161	88	49	88	4	50
	BY TENURE:							
10	FULL OWNERS		933	340	146	541	26	132
11	PART OWNERS		534	344	70	540	2	88
12	MANAGERS		15	5	1	6	-	1
13	ALL TENANTS		328	61	-	483	-	7
	SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES	FARMS	1 760	685	208	1 536	28	203
15		NUMBER	2 566	956	249	2 239	40	286
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1 253	668	174	1 233	28	189
17		NUMBER	1 451	1 377	198	1 416	38	274
18	TRACTORS OTHER THAN GARDEN	FARMS	1 771	696	217	1 497	34	231
19		NUMBER	4 592	2 017	479	4 037	53	524
20	TELEPHONE	FARMS	1 639	595	175	1 363	27	196
21	TELEVISION SET	FARMS	1 659	670	150	1 473	33	116
22	HOME FREEZER	FARMS	1 342	593	190	1 337	21	128
23	MILKING MACHINE	FARMS	973	180	101	425	11	58
	LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES	FARMS	1 453	457	180	1 198	16	163
25		NUMBER	65 409	18 153	6 443	50 643	479	5 703
26	MILK COWS	FARMS	1 122	318	124	615	6	118
27		NUMBER	18 668	3 038	1 319	7 443	36	1 095
28	SHEEP AND LAMBS	FARMS	171	163	19	180	1	47
29		NUMBER	15 760	14 258	1 335	7 604	123	4 408
30	HOGS AND PIGS	FARMS	784	170	47	747	-	54
31		NUMBER	53 768	2 371	1 239	45 595	-	1 445
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	717	150	61	685	5	65
33		NUMBER	245 590	11 971	16 597	192 888	955	4 799
	LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES	FARMS	1 304	345	145	1 052	13	121
35		NUMBER	28 196	3 377	1 644	21 365	160	1 136
36	CALVES	FARMS	733	360	119	538	6	110
37		NUMBER	7 967	4 826	1 499	6 130	85	1 218
38	HOGS AND PIGS	FARMS	804	121	32	797	-	39
39		NUMBER	86 084	5 111	3 475	73 717	-	4 741
40	SHEEP AND LAMBS	FARMS	155	164	18	176	1	52
41		NUMBER	38 492	11 126	867	6 199	124	4 065
	LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS	FARMS	625	86	42	621	2	38
43		DOZENS	2 686 686	90 246	186 729	2 304 786	10 100	42 627
44	MILK AND CREAM	FARMS	1 078	285	104	549	5	104
45		DOLLARS	4 686 280	533 202	247 789	1 678 829	13 858	184 412
	SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FARM EXPENDITURES	FARMS	1 810	737	224	1 578	34	232
47		DOLLARS	15 218 300	3 775 815	295 560	7 894 374	173 631	522 818
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	1 520	403	146	1 299	33	126
49		DOLLARS	6 373 795	299 780	80 350	2 149 477	95 320	55 747
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1 083	258	91	1 034	14	108
51		DOLLARS	4 530 418	489 106	30 609	2 529 213	31 440	58 678
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1 749	596	131	1 542	7	181
53		DOLLARS	510 443	520 484	28 409	570 430	181	66 917
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1 280	579	89	1 085	3	151
55		DOLLARS	983 191	705 924	24 126	673 247	414	102 247
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1 810	729	224	1 578	34	232
57		DOLLARS	1 605 402	875 167	98 258	1 350 594	9 239	149 127
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	1 228	390	64	1 175	4	138
59		DOLLARS	374 563	124 664	6 158	332 549	80	40 996
60	HIRED LABOR	FARMS	929	500	78	845	14	108
61		DOLLARS	840 488	760 690	27 650	288 864	36 957	49 106
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD		27 510 254	11 229 331	1 095 685	17 671 702	270 408	1 363 366
63	AVERAGE PER FARM		15 199	14 972	5 049	11 256	9 657	5 980
64	ALL CROPS		6 844 040	9 211 173	326 495	7 939 084	19 294	656 266
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		6 647 225	9 201 035	159 161	7 919 160	7 695	628 348
66	VEGETABLES		132 683	-	300	17 222	-	4 800
67	FRUITS AND NUTS		900	38	287	2 702	148	-
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		63 232	10 100	166 747	-	11 451	23 118
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		20 660 171	2 018 103	765 508	9 727 376	248 574	698 850
70	POULTRY AND POULTRY PRODUCTS		7 205 304	129 086	48 310	864 996	7 089	95 333
71	DAIRY PRODUCTS		4 686 280	533 202	247 789	1 678 829	13 858	184 412
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		8 768 587	1 355 815	469 409	7 183 551	227 627	419 105
	CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES	FARMS	1 696	147	3	1 518	-	11
74		ACRES	115 947	2 934	49	129 210	-	84
75	SOYBEANS FOR BEANS	FARMS	1 412	2	-	1 383	-	-
76		ACRES	68 625	120	-	79 749	-	-
77	WHEAT	FARMS	385	598	24	680	-	111
78		ACRES	5 581	78 791	378	11 350	-	3 445
79	OATS FOR GRAIN	FARMS	1 317	561	113	1 205	2	153
80		ACRES	37 646	46 351	3 072	39 699	7	6 730
81	IRISH POTATOES FOR HOME USE OR SALE	FARMS	50	52	22	41	1	70
82		ACRES	4	5 853	49	62	2	863

Commercial Farms: 1964—Continued

see Introduction and Appendix A]

LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
1 433	1 164	1 475	1 836	529	1 545	1 868	1 702	989	2 041	1 771	1 581	1
264 076	319 012	428 943	289 933	199 277	757 562	445 630	351 587	172 862	467 363	410 332	429 170	2
184.3	274.1	290.8	157.9	376.7	490.3	238.6	206.6	174.8	229.0	231.7	271.5	3
48 805	41 814	58 951	40 196	29 184	49 039	64 436	38 203	19 089	18 976	52 211	53 846	4
252.89	151.72	198.54	261.23	76.91	100.22	273.95	187.85	110.29	83.65	224.62	198.07	5
1 404	1 139	1 441	1 804	517	1 505	1 837	1 659	963	1 983	1 726	1 557	6
166 840	207 836	290 759	202 257	98 607	390 876	329 856	222 583	66 756	181 660	279 009	294 479	7
430	298	372	519	164	650	430	465	392	608	564	318	8
180	63	96	180	53	205	119	152	172	233	235	67	9
812	532	544	1 088	331	787	673	938	653	1 442	933	560	10
452	347	400	457	161	616	413	488	302	505	463	470	11
6	2	6	4	1	3	5	8	1	6	2	-	12
163	283	525	287	36	139	777	268	33	88	373	551	13
1 350	1 130	1 448	1 821	507	1 487	1 825	1 623	912	1 984	1 687	1 552	14
1 873	1 574	2 102	2 550	675	2 097	2 503	2 141	1 211	2 636	2 327	2 306	15
992	830	979	1 340	424	1 332	1 472	1 202	625	1 240	1 301	1 041	16
1 163	953	1 195	1 499	626	2 441	1 720	1 354	733	1 385	1 509	1 129	17
1 327	1 102	1 422	1 781	506	1 516	1 816	1 592	943	1 933	1 674	1 525	18
3 412	2 953	3 959	4 626	1 191	3 925	4 931	3 866	1 733	3 890	4 239	3 935	19
1 202	990	1 336	1 637	423	1 175	1 824	1 484	804	1 709	1 606	1 330	20
1 324	1 051	1 356	1 696	467	1 326	1 758	1 573	906	1 846	1 661	1 422	21
1 222	965	1 259	1 725	438	1 042	1 642	1 273	799	1 663	1 399	1 349	22
720	483	514	1 490	307	440	669	1 202	808	1 553	743	723	23
1 116	992	1 167	1 607	443	930	1 259	1 447	913	1 915	1 361	1 305	24
42 471	55 816	80 945	65 727	21 277	29 814	71 987	64 253	37 764	79 520	63 459	75 398	25
762	519	576	1 428	351	699	638	1 215	842	1 730	894	797	26
12 883	9 109	8 897	31 985	5 534	7 693	9 974	26 127	16 377	33 357	16 577	13 010	27
125	158	237	114	59	272	239	87	54	99	244	295	28
4 955	11 610	15 428	2 423	4 050	20 154	9 216	2 949	1 816	4 351	7 643	28 832	29
837	681	832	922	245	309	1 113	747	263	1 286	1 020	1 006	30
60 956	49 631	78 023	45 189	8 789	4 280	122 859	44 898	7 311	28 007	96 589	87 784	31
630	510	737	906	177	312	844	686	209	709	727	882	32
217 142	154 896	377 179	326 423	26 083	33 086	263 650	303 877	23 826	77 799	289 192	350 180	33
919	871	1 086	1 454	387	731	1 138	1 320	804	1 670	1 202	1 119	34
14 593	26 834	49 990	13 121	6 038	5 898	59 527	15 798	6 360	12 400	29 906	35 731	35
745	422	327	1 333	306	686	455	1 038	787	1 595	734	597	36
7 689	7 380	8 045	16 256	3 435	6 374	6 421	11 430	7 870	17 091	8 135	11 571	37
825	709	885	946	227	178	1 161	781	224	1 195	1 056	1 028	38
91 752	81 351	121 597	77 253	17 059	10 807	186 701	76 444	19 181	101 862	154 205	130 670	39
110	161	233	93	57	279	239	76	51	86	228	298	40
4 814	8 792	22 141	1 676	2 644	14 804	7 379	2 074	1 250	2 720	5 880	34 365	41
549	479	697	839	134	217	763	587	118	436	658	860	42
2 771 736	1 874 523	5 485 555	4 347 582	237 937	336 587	3 352 787	3 289 451	255 463	715 179	3 940 828	4 596 011	43
756	511	484	1 452	338	647	619	1 217	836	1 716	846	740	44
3 206 843	2 180 728	2 009 270	8 457 328	1 132 129	1 332 407	2 518 296	7 049 761	4 420 453	7 818 407	4 324 182	2 942 686	45
1 403	1 164	1 467	1 867	511	1 562	1 878	1 681	975	2 061	1 747	1 567	46
6 740 006	7 517 071	13 866 724	7 382 944	1 562 290	7 003 567	18 065 674	7 749 442	2 349 660	5 825 458	10 926 740	14 262 538	47
1 215	1 004	1 291	1 667	363	823	1 588	1 425	908	1 867	1 514	1 402	48
2 176 019	2 311 335	4 197 230	3 204 367	264 849	1 062 697	5 283 162	3 506 901	1 203 074	3 052 406	3 723 100	4 716 633	49
918	804	1 126	1 174	226	561	1 291	952	338	976	1 100	1 165	50
1 548 573	2 784 972	5 717 427	1 000 981	324 342	496 288	7 013 961	1 242 698	239 574	741 241	2 827 033	5 705 093	51
1 373	1 144	1 444	1 850	452	1 215	1 834	1 642	838	1 870	1 697	1 552	52
406 496	437 583	632 657	385 366	163 870	948 901	762 412	410 910	117 324	254 445	736 699	602 498	53
1 007	711	1 039	1 342	356	1 277	1 681	1 267	713	1 456	1 628	1 265	54
721 076	323 605	729 441	709 756	182 591	1 490 732	1 662 771	613 581	171 943	285 038	1 238 138	828 899	55
1 391	1 164	1 467	1 867	506	1 562	1 878	1 681	969	2 042	1 743	1 567	56
1 097 899	1 096 195	1 467 192	1 162 059	374 050	1 500 537	1 886 003	1 153 917	336 807	861 061	1 458 362	1 488 479	57
1 028	848	1 081	1 376	315	724	1 403	1 215	650	1 390	1 216	1 161	58
342 411	288 957	408 501	386 121	79 527	268 955	523 200	350 545	141 829	283 376	347 867	397 438	59
756	635	733	880	246	821	1 104	887	442	990	805	799	60
447 532	274 424	714 276	534 294	173 061	1 235 457	934 165	470 890	139 109	347 891	595 541	523 498	61
16 294 594	14 690 981	26 195 407	20 163 579	4 694 840	17 685 212	39 482 756	19 797 220	6 848 476	14 064 454	22 314 417	24 961 463	62
11 371	12 621	17 760	10 982	8 875	11 447	21 136	11 632	6 925	6 891	12 600	15 788	63
6 092 741	3 490 690	6 964 177	4 966 511	1 908 109	13 700 393	16 654 117	4 723 112	531 755	903 409	5 638 984	7 036 237	64
5 514 312	3 483 467	6 871 995	4 688 031	1 854 341	13 693 687	15 969 372	4 550 981	494 815	821 299	5 269 772	7 020 550	65
547 686	-	2 291	191 914	5 560	-	567 300	150 432	1 482	16 317	141 907	388	66
436	1 923	2 772	498	712	136	1 679	1 414	1 337	2 302	2 166	1 199	67
30 307	5 300	87 119	86 068	47 496	6 570	115 766	20 285	34 121	63 491	225 139	14 100	68
10 180 210	11 200 183	19 230 820	15 195 328	2 780 221	3 983 544	22 823 424	15 066 972	6 314 720	13 159 976	16 675 428	17 906 266	69
825 626	504 400	1 498 793	1 217 053	102 839	852 003	1 799 254	2 814 011	423 751	1 887 465	1 487 755	1 339 936	70
3 206 843	2 180 728	2 009 270	8 457 328	1 132 129	1 332 407	2 518 296	7 049 761	4 420 453	7 818 407	4 324 182	2 942 686	71
6 147 741	8 515 055	15 722 757	5 520 947	1 545 253	1 799 134	18 505 874	5 203 200	1 470 516	3 454 104	10 863 491	13 623 644	72
1 340	1 120	1 415	1 763	354	307	1 807	1 597	722	1 727	1 664	1 544	73
66 730	87 743	149 348	81 591	10 698	4 754	176 402	87 133	19 527	48 671	111 784	145 686	74
1 115	569	1 095	1 140	49	7	1 668	1 230	90	170	1 451	1 268	75
36 471	17 137	51 592	34 901	1 973	212	94 928	48 030	2 536	4 023	77 619	56 856	76
679	81	55	292	409	1 203	27	317	11	36	162	32	77
9 196	963	841	3 658	13 300	99 764	367	4 223	178	576	2 193	390	78
969	958	1 095	1 537	459	1 132	1 020	1 358	689	1 549	1 462	1 272	79
15 981	32 854	33 278	33 701	38 414	93 126	21 657	33 758	11 745	39 579	47 526	37 936	80
59	25	33	190	81	139	22	89	55	259	15	50	81
10	2	11	11	160	14 621	3	12	118	74	66	14	82

TABLE 5. **Characteristics of**

[Some data based on sample;

	SUBJECT		NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
	FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS	NUMBER.	1 180	1 751	1 169	1 574	3 852	678
2	LAND IN FARMS	ACRES.	261 983	436 170	506 315	344 553	989 489	298 317
3	AVERAGE SIZE OF FARM	ACRES.	222.0	249.1	433.1	218.9	256.9	440.0
	VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM	DOLLARS.	60 557	57 548	49 965	46 017	23 813	31 161
5	AVERAGE PER ACRE	DOLLARS.	278.56	235.39	119.12	208.46	93.88	67.60
6	CROPLAND HARVESTED	FARMS.	1 160	1 713	1 150	1 532	3 710	647
7		ACRES.	181 745	317 773	324 219	194 846	492 401	155 434
	FARM OPERATORS:							
8	WORKING OFF THEIR FARMS; TOTAL		287	316	384	490	1 074	240
9	100 DAYS OR MORE		96	84	114	258	320	87
	BY TENURE:							
10	FULL OWNERS		643	568	561	959	2 250	425
11	PART OWNERS		306	444	455	351	1 268	217
12	MANAGERS		1	3	4	10	6	4
13	ALL TENANTS		230	736	149	254	328	32
	SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES	FARMS.	1 169	1 736	1 133	1 522	3 759	632
15		NUMBER.	1 642	2 430	1 693	2 141	5 052	913
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS.	898	1 135	1 075	1 188	2 795	563
17		NUMBER.	1 120	1 266	1 955	1 392	3 234	928
18	TRACTORS OTHER THAN GARDEN	FARMS.	1 157	1 676	1 138	1 510	3 702	655
19		NUMBER.	3 248	4 343	3 319	3 660	8 087	1 790
20	TELEPHONE	FARMS.	1 115	1 608	934	1 455	3 376	566
21	TELEVISION SET	FARMS.	1 152	1 648	1 061	1 488	3 515	598
22	HOME FREEZER	FARMS.	1 038	1 522	913	1 328	3 048	528
23	MILKING MACHINE	FARMS.	695	664	430	1 039	2 641	305
	LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES	FARMS.	909	1 427	845	1 385	3 427	515
25		NUMBER.	41 339	73 499	38 675	82 340	154 651	20 621
26	MILK COWS	FARMS.	666	819	565	1 009	2 896	339
27		NUMBER.	13 002	12 712	7 768	24 394	55 259	4 935
28	SHEEP AND LAMBS	FARMS.	129	374	85	289	397	111
29		NUMBER.	3 263	25 439	4 518	13 016	22 081	9 651
30	HOGS AND PIGS	FARMS.	681	1 167	319	750	1 474	133
31		NUMBER.	62 338	107 603	11 157	52 349	54 577	2 974
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS.	599	958	294	506	1 175	145
33		NUMBER.	241 342	347 812	57 237	136 053	299 081	82 692
	LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES	FARMS.	815	1 215	721	1 266	3 109	424
35		NUMBER.	14 760	40 736	15 699	28 563	32 830	4 551
36	CALVES	FARMS.	513	577	516	825	2 470	359
37		NUMBER.	5 891	9 820	7 889	10 722	25 551	4 566
38	HOGS AND PIGS	FARMS.	693	1 197	308	783	1 436	94
39		NUMBER.	93 279	171 973	19 259	87 881	113 502	6 925
40	SHEEP AND LAMBS	FARMS.	126	369	89	278	397	104
41		NUMBER.	3 354	21 457	4 202	10 045	15 583	6 051
	LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS	FARMS.	535	916	242	404	924	111
43		DOZENS.	3 186 923	4 762 706	579 340	1 717 849	3 661 931	865 734
44	MILK AND CREAM	FARMS.	650	756	531	1 001	2 880	322
45		DOLLARS.	3 588 439	2 963 652	1 711 239	7 087 162	13 796 106	1 005 993
	SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FARM EXPENDITURES	FARMS.	1 184	1 757	1 185	1 574	3 874	664
47		DOLLARS.	6 636 314	13 202 515	5 301 163	8 026 237	13 446 987	2 844 172
48	FEED FOR LIVESTOCK AND POULTRY	FARMS.	1 076	1 581	826	1 431	3 180	400
49		DOLLARS.	2 151 204	4 916 204	677 109	2 944 718	5 820 393	1 005 292
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS.	856	1 255	505	897	1 808	299
51		DOLLARS.	1 545 763	4 390 399	1 038 403	1 780 316	2 240 823	344 913
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS.	1 181	1 718	1 052	1 526	3 582	511
53		DOLLARS.	393 917	636 342	602 897	461 820	807 177	216 074
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS.	941	1 411	960	1 277	1 912	583
55		DOLLARS.	729 129	915 346	899 627	699 988	615 002	377 658
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS.	1 184	1 754	1 185	1 574	3 868	664
57		DOLLARS.	1 139 299	1 502 419	1 160 542	1 110 898	2 373 637	546 783
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS.	850	1 275	785	1 049	2 545	301
59		DOLLARS.	267 906	459 313	254 412	302 522	596 615	87 964
60	HIRED LABOR	FARMS.	600	892	759	868	1 989	338
61		DOLLARS.	409 096	382 492	668 173	725 975	993 340	265 488
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD		18 885 269	28 478 114	14 494 588	18 729 514	33 191 310	5 845 152
63	AVERAGE PER FARM		16 004	16 264	12 399	11 899	8 617	8 621
64	ALL CROPS		7 733 383	9 082 149	8 532 001	2 527 867	5 352 130	2 530 426
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		7 476 954	9 015 644	8 502 893	2 193 455	5 207 881	2 516 071
66	VEGETABLES		207 609	1 400	4 800	123 113	19 420	2 796
67	FRUITS AND NUTS		12 328	23 985	2 452	32 546	11 729	65
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		36 492	41 120	21 856	178 753	113 100	11 494
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		11 147 792	19 395 883	5 961 386	16 201 646	27 777 425	3 314 726
70	POULTRY AND POULTRY PRODUCTS		1 149 332	1 673 980	197 352	1 051 969	5 069 771	1 047 230
71	DAIRY PRODUCTS		3 588 439	2 963 652	1 711 239	7 087 162	13 796 106	1 005 993
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		6 410 021	14 758 251	4 052 795	8 062 515	8 911 548	1 261 503
	CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES	FARMS.	1 129	1 693	725	1 417	3 191	194
74		ACRES.	81 960	157 490	23 387	77 926	114 728	3 910
75	SOYBEANS FOR BEANS	FARMS.	1 030	1 512	378	840	461	2
76		ACRES.	47 044	82 462	24 138	28 376	16 589	85
77	WHEAT	FARMS.	516	19	1 012	194	1 491	422
78		ACRES.	6 529	221	49 524	2 959	34 651	13 753
79	OATS FOR GRAIN	FARMS.	856	1 244	1 046	1 215	3 242	578
80		ACRES.	18 840	36 232	105 525	32 997	148 234	66 768
81	IRISH POTATOES FOR HOME USE OR SALE	FARMS.	88	48	44	24	324	19
82		ACRES.	22	7	3 149	22	111	704

Commercial Farms: 1964—Continued

see Introduction and Appendix A]

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
1 331	1 016	2 313	1 167	86	527	2 084	2 404	1 616	1 155	1 211	718	1
287 729	288 443	1 105 215	354 931	5 472	209 344	539 002	602 342	273 578	297 058	511 275	151 670	2
216.2	283.9	477.8	304.1	63.6	397.2	258.6	250.6	169.3	257.2	422.2	211.2	3
14 988	53 932	67 245	36 514	125 742	29 154	60 557	60 064	39 573	61 312	23 665	13 799	4
67.41	188.45	139.48	115.29	1 527.78	76.02	236.99	236.47	230.76	237.52	56.44	65.91	5
1 297	981	2 259	1 135	80	511	2 042	2 371	1 589	1 113	1 148	660	6
92 434	193 684	675 925	209 559	2 508	112 978	397 778	454 358	170 592	197 969	240 813	50 878	7
516	263	873	301	15	233	475	601	504	236	481	338	8
241	65	307	72	12	115	104	129	243	69	138	156	9
891	365	1 056	651	59	331	685	1 104	1 017	373	782	479	10
408	250	1 010	387	20	160	543	606	421	286	390	224	11
-	2	6	5	5	-	5	6	4	1	6	1	12
32	399	241	124	2	36	851	688	174	495	33	14	13
1 182	1 015	2 208	1 142	83	491	2 074	2 376	1 580	1 126	1 166	703	14
1 588	1 442	3 097	1 584	111	667	2 953	3 361	2 118	1 487	1 589	1 009	15
860	646	2 033	790	82	453	1 378	1 894	1 249	858	919	605	16
923	734	4 272	899	212	587	1 545	2 364	1 427	979	1 319	774	17
1 245	992	2 246	1 126	76	503	2 021	2 361	1 538	1 122	1 207	731	18
2 521	2 645	6 323	2 821	138	1 174	5 239	6 264	3 523	2 980	2 863	1 388	19
1 082	991	2 021	1 035	82	415	1 652	2 167	1 446	1 107	941	653	20
1 099	964	2 049	1 057	69	458	1 914	2 204	1 498	1 084	967	677	21
1 065	881	1 651	874	68	407	1 755	2 161	1 412	991	778	564	22
1 076	494	833	763	18	260	660	636	1 092	476	504	378	23
1 259	903	1 361	1 018	21	422	1 483	1 478	1 413	1 020	918	596	24
52 184	59 783	57 795	52 868	759	17 630	68 910	62 466	59 173	75 879	30 136	18 079	25
1 140	535	947	778	12	306	765	833	1 185	569	736	480	26
21 026	9 610	12 642	15 642	194	4 887	11 066	12 377	25 811	9 457	8 958	6 721	27
70	193	213	92	-	100	271	235	130	246	378	21	28
3 625	15 085	17 079	4 214	-	5 303	10 475	15 404	3 234	20 546	27 405	643	29
319	673	449	530	13	175	1 151	1 229	789	792	356	66	30
7 239	55 217	12 707	30 635	1 860	4 105	91 217	97 513	45 649	80 725	4 762	1 659	31
432	583	493	482	5	140	1 052	1 111	666	642	304	140	32
69 524	233 323	153 582	154 758	1 039	15 774	380 972	378 726	229 309	271 145	27 885	60 323	33
1 092	821	1 154	958	18	362	1 334	1 327	1 235	969	731	481	34
8 066	31 843	18 999	17 009	166	3 859	41 820	41 181	13 389	52 020	4 884	3 112	35
1 062	323	847	587	13	294	586	642	1 073	284	694	413	36
10 737	6 123	9 362	7 058	118	2 730	7 735	6 473	12 254	6 691	5 825	3 821	37
255	710	388	566	13	131	1 187	1 280	795	841	227	26	38
19 171	88 507	24 929	51 272	2 175	7 545	136 817	155 590	72 011	130 019	11 293	2 110	39
62	198	218	89	-	96	252	246	104	255	387	22	40
2 538	32 627	11 914	3 357	-	4 306	7 853	27 783	2 176	23 174	21 606	807	41
236	549	402	429	3	103	944	1 003	588	621	172	68	42
749 886	3 185 225	1 774 228	1 984 914	17 005	126 143	4 932 732	4 807 425	2 821 793	3 842 978	264 408	1 021 671	43
1 150	504	892	767	11	314	688	772	1 170	529	720	415	44
5 464 887	2 270 001	2 760 328	3 907 001	43 704	1 020 809	2 765 281	3 197 106	6 929 949	2 223 041	1 803 055	1 973 877	45
1 310	1 018	2 316	1 154	89	550	2 103	2 412	1 606	1 147	1 250	775	46
2 788 448	9 261 504	14 002 510	4 620 821	948 977	1 598 852	13 794 260	17 229 076	6 920 487	13 883 043	4 282 646	1 385 846	47
1 195	966	1 255	1 022	30	380	1 784	1 846	1 392	1 079	786	645	48
1 348 579	2 932 550	1 570 432	1 460 645	61 146	415 868	3 872 114	4 688 280	2 850 493	4 907 686	1 820 400	677 409	49
506	840	761	699	7	222	1 453	1 456	1 041	933	424	207	50
353 677	4 074 872	1 446 032	1 035 084	18 188	91 011	5 043 692	5 227 662	1 049 269	6 405 633	413 699	153 116	51
1 094	954	2 026	1 129	72	466	2 058	2 361	1 568	1 122	859	354	52
135 857	383 174	2 045 665	335 151	67 824	171 200	796 052	911 649	392 300	422 081	219 628	40 920	53
875	677	1 831	814	65	469	1 634	2 074	1 173	838	721	279	54
181 130	384 199	2 754 872	433 407	27 872	279 205	1 175 068	2 222 232	640 055	501 009	394 697	65 382	55
1 303	1 018	2 316	1 154	89	550	2 103	2 412	1 606	1 147	1 245	775	56
462 930	855 006	2 723 000	875 082	104 396	424 900	1 853 591	2 527 178	1 066 089	946 537	877 783	278 128	57
766	804	1 300	872	30	251	1 573	1 791	1 133	897	653	290	58
159 072	238 857	519 142	222 045	10 509	77 100	510 660	668 067	326 190	292 626	157 292	36 278	59
558	640	1 545	681	60	256	1 095	1 320	819	691	537	324	60
147 203	392 846	2 943 367	259 407	659 042	139 568	543 083	984 008	596 091	407 471	399 147	134 613	61
8 343 604	15 627 709	38 718 203	11 805 682	1 846 944	4 187 358	31 596 540	37 269 639	17 563 207	23 464 527	9 181 681	3 987 785	62
6 269	15 382	16 739	10 116	21 476	7 946	15 161	15 503	10 868	20 316	7 582	5 554	63
679 590	2 166 635	30 710 288	2 119 163	1 648 926	1 888 416	14 064 097	18 036 312	4 262 009	4 087 233	3 169 214	837 362	64
594 102	2 145 385	30 586 436	2 112 990	13 756	1 887 788	13 940 919	17 373 813	3 870 006	4 081 212	3 156 381	434 605	65
4 420	3 014	17 118	610	90 788	-	88 530	650 184	86 566	-	236	19 882	66
1 883	1 236	974	746	15 074	-	2 168	1 710	61 998	521	251	1 229	67
79 185	17 000	105 760	4 817	1 529 308	628	32 480	10 605	243 439	5 500	12 346	381 646	68
7 655 777	13 460 923	8 002 439	9 682 722	192 018	2 298 942	17 519 937	19 233 105	13 298 557	19 377 244	6 011 523	3 139 337	69
354 379	1 129 071	572 453	794 708	4 506	80 203	1 426 994	2 069 382	1 841 926	1 173 990	1 985 689	308 407	70
5 464 887	2 270 001	2 760 328	3 907 001	43 704	1 020 809	2 765 281	3 197 106	6 929 949	2 223 041	1 803 055	1 973 877	71
1 836 511	10 061 851	4 669 658	4 981 013	143 808	1 197 930	13 327 662	13 966 617	4 526 682	15 980 213	2 222 779	857 053	72
865	959	844	1 083	20	228	2 024	2 330	1 520	1 099	151	23	73
18 670	95 863	23 498	71 283	816	5 322	185 348	192 132	68 774	107 856	2 243	275	74
61	469	61	710	5	9	1 949	2 213	1 011	765	1	1	75
1 267	15 097	2 396	31 107	111	241	126 038	141 328	27 237	31 783	5	1	76
5	9	1 957	485	1	352	486	1 033	501	3	644	16	77
15	182	149 709	8 900	2	11 592	6 483	15 784	6 535	58	20 566	471	78
944	830	1 764	1 003	9	458	1 496	1 625	1 307	778	1 018	309	79
16 815	38 665	162 213	44 924	236	48 301	36 385	42 456	26 339	25 941	70 622	5 548	80
141	45	229	63	2	18	50	132	47	16	85	117	81
41	10	32 993	32	5	871	20	154	25	3	766	357	82

TABLE 5. **Characteristics of**

[Some data based on sample;

	SUBJECT		SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
	FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS	NUMBER	1 036	495	1 829	3 518	1 440	949
2	LAND IN FARMS	ACRES	182 099	151 932	356 179	744 088	259 227	344 275
3	AVERAGE SIZE OF FARM	ACRES	175.8	306.9	194.7	211.5	180.0	362.8
	VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM	DOLLARS	47 526	32 726	52 925	29 097	45 870	58 308
5	AVERAGE PER ACRE	DOLLARS	272.78	107.95	272.95	136.63	249.27	154.81
6	CROPLAND HARVESTED	FARMS	1 025	480	1 791	3 441	1 422	927
7		ACRES	107 605	70 632	251 699	431 630	177 079	249 672
	FARM OPERATORS:							
8	WORKING OFF THEIR FARMS: TOTAL		358	184	471	745	399	212
9	100 DAYS OR MORE		182	95	156	297	172	40
	BY TENURE:							
10	FULL OWNERS		663	278	1 161	2 441	899	371
11	PART OWNERS		265	194	359	749	317	344
12	MANAGERS		-	4	3	10	3	4
13	ALL TENANTS		108	19	306	318	221	230
	SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES	FARMS	1 032	454	1 765	3 434	1 415	937
15		NUMBER	1 414	723	2 476	4 573	1 981	1 375
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	712	354	1 430	2 072	1 142	754
17		NUMBER	814	462	1 625	2 233	1 324	939
18	TRACTORS OTHER THAN GARDEN	FARMS	1 031	488	1 765	3 389	1 386	896
19		NUMBER	2 330	943	4 723	7 672	3 644	2 498
20	TELEPHONE	FARMS	939	380	1 577	3 064	1 309	891
21	TELEVISION SET	FARMS	1 024	436	1 686	3 233	1 354	857
22	HOME FREEZER	FARMS	942	356	1 589	3 031	1 272	838
23	MILKING MACHINE	FARMS	778	269	1 147	2 945	973	295
	LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES	FARMS	935	385	1 462	3 314	1 179	685
25		NUMBER	41 259	17 619	63 286	156 261	47 472	42 671
26	MILK COWS	FARMS	781	286	1 147	3 011	975	348
27		NUMBER	18 746	6 011	23 526	70 270	20 196	4 908
28	SHEEP AND LAMBS	FARMS	43	35	187	101	147	97
29		NUMBER	885	2 047	4 051	3 056	3 684	7 978
30	HOGS AND PIGS	FARMS	545	190	1 185	2 368	807	504
31		NUMBER	27 136	10 548	93 891	89 363	59 136	40 523
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	475	115	986	1 432	652	427
33		NUMBER	150 996	237 485	395 402	396 765	302 330	166 664
	LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES	FARMS	826	340	1 322	2 994	1 054	621
35		NUMBER	9 446	5 114	20 020	28 999	11 339	30 820
36	CALVES	FARMS	782	275	999	2 642	898	244
37		NUMBER	10 324	3 093	12 909	31 672	9 328	4 646
38	HOGS AND PIGS	FARMS	526	187	1 201	2 347	827	525
39		NUMBER	44 678	24 891	146 318	214 414	94 095	65 296
40	SHEEP AND LAMBS	FARMS	38	31	171	86	134	96
41		NUMBER	631	1 322	2 315	2 277	2 416	5 696
	LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS	FARMS	429	75	914	1 178	617	379
43		DOZENS	1 801 878	4 250 176	5 272 383	4 878 160	4 143 057	2 121 433
44	MILK AND CREAM	FARMS	785	283	1 137	3 037	978	317
45		DOLLARS	5 073 240	1 566 101	6 123 544	17 845 374	5 717 773	1 107 038
	SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FAHM EXPENDITURES	FARMS	1 066	492	1 813	3 517	1 447	946
47		DOLLARS	4 239 572	4 090 749	9 347 891	15 761 290	6 940 204	7 615 614
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	959	380	1 649	3 241	1 268	807
49		DOLLARS	1 725 738	2 378 373	3 793 829	8 502 052	2 562 473	1 755 247
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	658	159	1 302	1 857	870	648
51		DOLLARS	837 045	322 272	1 730 974	2 269 502	1 060 683	3 178 275
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1 053	439	1 768	3 401	1 425	929
53		DOLLARS	228 195	149 913	524 184	695 494	501 018	482 128
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	633	394	1 347	1 717	1 230	778
55		DOLLARS	249 366	344 073	795 455	507 732	791 837	658 297
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1 066	492	1 813	3 517	1 447	946
57		DOLLARS	656 994	330 811	1 543 904	2 276 905	1 136 413	1 058 268
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	748	286	1 383	2 506	980	675
59		DOLLARS	256 973	100 724	469 992	694 041	303 669	222 027
60	HIRED LABOR	FARMS	470	246	827	1 561	757	510
61		DOLLARS	285 261	464 583	489 553	815 564	584 111	261 372
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD		10 605 436	7 030 575	24 613 217	36 023 315	17 668 841	14 715 700
63	AVERAGE PER FARM		10 237	14 203	13 457	10 240	12 270	15 507
64	ALL CROPS		1 845 206	1 880 673	8 109 640	2 471 655	5 457 174	4 211 223
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		1 768 464	1 686 932	7 649 825	2 310 802	4 590 666	4 201 995
66	VEGETABLES		47 719	104 947	442 933	36 990	560 104	3 348
67	FRUITS AND NUTS		3 315	9 325	1 544	6 141	1 138	880
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		25 708	79 469	15 338	117 722	305 266	5 000
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		8 753 835	5 149 852	16 503 358	33 489 107	12 200 041	10 503 616
70	POULTRY AND POULTRY PRODUCTS		532 462	2 086 647	1 626 892	5 701 219	1 357 608	589 213
71	DAIRY PRODUCTS		5 073 240	1 566 101	6 123 544	17 845 374	5 717 773	1 107 038
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		3 148 133	1 497 104	8 752 922	9 942 514	5 124 660	8 807 365
	CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES	FARMS	978	396	1 741	3 315	1 371	901
74		ACRES	44 683	20 111	103 052	152 422	75 471	97 752
75	SOYBEANS FOR BEANS	FARMS	479	254	1 408	698	945	671
76		ACRES	12 068	16 156	54 678	19 384	29 080	35 464
77	WHEAT	FARMS	244	12	735	114	289	721
78		ACRES	2 818	175	10 097	1 101	3 638	16 228
79	OATS FOR GRAIN	FARMS	861	163	1 485	3 090	1 187	861
80		ACRES	17 265	3 411	35 469	117 109	29 634	55 940
81	IRISH POTATOES FOR HOME USE OR SALE	FARMS	23	35	156	276	30	25
82		ACRES	11	1 415	23	80	535	34

Z REPORTED IN SMALL FRACTIONS.

Commercial Farms: 1964—Continued

see Introduction and Appendix A]

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHING-TON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
1 337	2 247	781	1 189	717	1 267	657	1 176	923	1 267	2 148	1 646	1
428 452	451 052	347 731	293 650	181 845	255 550	146 198	267 943	437 142	323 202	347 938	467 943	2
320.5	200.7	445.2	247.0	253.6	201.7	222.5	227.8	473.6	255.1	162.0	284.3	3
45 299	19 516	58 278	34 548	14 832	55 947	71 200	57 481	64 169	35 229	34 700	55 230	4
144.43	99.47	129.28	138.20	59.16	272.32	319.82	255.29	133.17	134.93	217.16	189.36	5
1 318	2 187	763	1 164	684	1 244	637	1 160	902	1 234	2 102	1 612	6
292 340	207 490	260 808	144 811	63 505	180 953	74 423	191 478	321 030	149 656	200 023	323 331	7
374	622	247	241	254	387	213	318	252	336	736	464	8
95	263	52	100	94	128	127	84	64	131	329	105	9
562	1 483	256	798	486	674	359	493	344	792	1 201	632	10
448	633	301	246	203	327	234	263	367	280	763	512	11
3	3	1	7	5	3	10	4	2	6	2	3	12
324	128	223	138	23	263	54	416	210	189	182	499	13
1 305	2 117	737	1 167	651	1 253	640	1 170	907	1 178	2 147	1 612	14
1 909	2 784	1 071	1 567	859	1 786	970	1 637	1 220	1 744	2 929	2 282	15
931	1 258	599	907	369	925	494	891	871	1 046	1 484	1 259	16
1 119	1 365	886	1 071	451	1 134	611	1 003	1 420	1 159	1 693	1 529	17
1 308	2 109	721	1 177	651	1 236	643	1 128	887	1 225	2 119	1 600	18
3 361	4 300	1 906	2 962	1 295	3 102	1 471	3 093	2 333	3 100	4 835	4 290	19
1 208	1 803	676	1 155	547	1 167	648	1 079	775	1 154	1 894	1 365	20
1 274	2 055	703	1 112	543	1 145	610	1 106	848	1 136	2 019	1 476	21
1 015	1 876	654	1 114	506	1 112	558	994	799	1 097	1 794	1 368	22
532	1 783	263	819	437	658	364	358	292	970	1 632	387	23
985	2 104	489	1 102	656	931	535	815	558	1 179	1 893	1 139	24
44 137	86 716	18 718	71 254	26 189	35 751	29 303	36 616	23 205	72 976	82 000	51 485	25
598	1 901	244	872	576	680	403	417	338	990	1 635	463	26
8 487	37 329	3 262	20 380	9 706	11 815	10 197	5 867	5 465	26 963	36 698	6 133	27
157	166	131	323	95	242	41	174	74	144	78	211	28
8 848	7 309	8 812	17 478	4 001	6 302	2 373	5 569	6 681	5 258	2 075	8 416	29
672	1 221	318	646	331	726	166	707	264	655	862	825	30
46 383	35 393	21 182	43 656	9 303	55 606	7 787	69 458	13 518	42 442	34 971	61 875	31
613	726	283	541	214	591	233	479	278	622	792	690	32
221 125	113 850	83 256	136 819	33 733	199 947	77 368	169 360	84 998	170 786	197 714	229 846	33
862	1 851	410	1 019	559	799	478	704	456	1 103	1 708	977	34
20 130	15 944	7 680	17 849	4 419	11 558	13 259	20 894	6 284	17 208	20 245	28 039	35
455	1 708	261	650	546	538	396	356	328	897	1 571	434	36
5 098	17 604	2 934	8 185	5 218	5 064	6 017	4 163	4 047	12 837	19 075	5 970	37
720	1 210	339	659	309	744	168	728	266	675	871	884	38
69 717	111 553	31 925	72 443	24 223	82 601	12 165	104 711	25 682	70 266	74 230	107 400	39
150	146	135	310	88	225	39	166	75	141	71	210	40
6 104	4 637	6 800	12 860	2 849	3 972	1 873	4 248	5 685	5 439	1 778	6 694	41
552	509	235	468	105	525	187	435	252	522	650	632	42
2 562 181	1 247 197	1 073 577	1 683 975	407 318	2 549 196	970 507	2 226 717	1 100 886	2 061 850	2 484 718	2 976 436	43
570	1 906	216	849	583	650	374	387	303	1 000	1 640	416	44
1 888 158	9 152 898	746 283	5 619 418	2 129 747	2 988 325	3 186 437	1 526 778	1 337 010	7 709 618	10 031 403	1 471 260	45
1 333	2 218	771	1 208	691	1 283	663	1 185	919	1 262	2 182	1 646	46
8 184 739	5 546 446	3 382 953	6 087 622	2 826 252	6 127 426	4 952 106	8 143 831	4 899 079	6 219 820	7 868 860	10 212 495	47
1 134	1 960	527	1 077	619	1 094	543	1 009	675	1 156	1 905	1 320	48
2 347 373	2 460 739	705 953	2 464 508	1 706 530	1 816 403	1 708 555	2 385 595	1 107 167	2 457 522	3 726 228	2 658 715	49
901	1 017	338	766	308	820	386	822	439	742	1 068	993	50
2 468 641	757 631	470 882	964 741	469 464	984 751	1 166 815	2 711 792	685 586	1 071 919	1 121 593	3 213 744	51
1 315	2 115	752	1 180	589	1 262	620	1 174	843	1 209	2 113	1 618	52
486 092	325 728	355 375	367 769	95 930	459 079	418 720	414 426	557 459	388 313	435 103	671 538	53
1 075	1 325	602	938	370	1 073	494	1 005	843	977	1 172	1 292	54
898 842	280 845	483 755	471 943	71 292	1 109 086	320 099	897 789	854 450	471 458	417 267	1 117 172	55
1 333	2 218	771	1 201	687	1 283	663	1 185	919	1 262	2 182	1 646	56
1 207 885	1 056 872	910 991	903 653	287 733	1 135 795	439 696	983 672	1 120 013	951 149	1 233 049	1 572 426	57
960	1 506	569	756	432	932	411	857	610	864	1 557	1 246	58
344 765	342 203	173 804	207 439	90 595	336 846	120 567	352 756	206 121	214 049	406 361	396 145	59
731	1 136	443	687	318	624	394	637	491	722	1 209	979	60
431 141	322 428	282 193	707 569	104 708	285 466	777 654	397 801	368 283	665 410	529 259	582 755	61
17 454 400	16 002 739	10 560 581	14 015 054	5 224 563	16 938 032	9 482 891	19 180 533	13 466 453	15 600 546	19 668 292	22 708 598	62
13 055	7 122	13 522	11 787	7 287	13 369	14 434	16 310	14 590	12 313	9 157	13 796	63
6 877 189	1 306 281	6 604 306	2 151 621	422 820	8 170 013	2 122 792	8 517 701	9 538 771	1 584 131	2 950 441	10 832 128	64
6 847 617	1 232 588	6 601 742	1 497 715	358 861	7 713 494	1 045 302	8 405 388	9 516 536	941 734	2 864 352	10 811 940	65
24 980	27 004	1 930	186 497	5 688	432 022	54 003	76 858	1 476	75 379	32 696	7 347	66
292	2 899	634	67 430	534	1 067	96 911	2 193	2 759	256 956	4 391	1 026	67
4 300	43 790	-	399 979	57 737	23 430	926 576	33 262	18 000	310 062	49 002	11 815	68
10 576 624	14 671 241	3 944 014	11 842 313	4 796 843	8 767 423	7 328 074	10 662 704	3 927 682	14 014 415	16 685 923	11 876 339	69
2 274 385	1 155 762	399 155	688 168	1 428 948	732 416	841 519	1 215 158	345 698	1 041 221	944 988	877 324	70
1 888 158	9 152 898	746 283	5 619 418	2 129 747	2 988 325	3 186 437	1 526 778	1 337 010	7 709 618	10 031 403	1 471 260	71
6 414 081	4 362 581	2 798 576	5 534 727	1 238 148	5 046 682	3 300 118	7 920 768	2 244 974	5 263 576	5 709 532	9 527 755	72
1 288	2 002	678	1 093	561	1 225	559	1 139	652	1 155	1 990	1 585	73
115 549	69 386	51 725	48 919	19 859	83 922	26 267	97 667	34 250	54 171	83 884	148 001	74
1 145	215	616	428	16	1 038	230	1 072	719	281	781	1 433	75
71 968	5 009	41 420	11 640	391	41 199	8 964	60 606	62 806	6 904	22 085	88 095	76
570	70	678	234	10	695	46	39	864	63	256	437	77
10 123	1 127	25 995	3 465	97	8 907	930	529	57 347	798	2 860	6 598	78
1 042	1 848	731	982	376	902	451	714	830	1 050	1 647	1 111	79
43 253	51 407	69 433	29 684	8 936	17 229	12 238	14 066	78 101	29 756	30 455	31 281	80
34	269	7	86	129	27	22	20	24	106	47	69	81
17	230	(Z)	28	52	3	201	4	1 081	17	225	76	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	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
1	ESTIMATED NUMBER OF FARMS	1964.	131 163	1 132	716	2 129	1 067	1 231
2		1959.	145 649	1 387	917	2 227	1 180	1 301
	FARM OPERATORS, BY AGE:							
3	UNDER 25 YEARS	1964.	2 581	12	9	30	19	23
4	25 TO 34 YEARS	1964.	16 949	103	71	229	120	165
5	35 TO 44 YEARS	1964.	30 440	234	186	433	201	282
6	45 TO 54 YEARS	1964.	36 005	341	196	610	303	364
7	55 TO 64 YEARS	1964.	29 734	272	153	509	262	237
8	65 YEARS AND OVER	1964.	15 454	170	101	318	162	160
9	AVERAGE AGE (YEARS)	1964.	48.9	51.1	49.8	50.7	50.8	48.9
	FARM OPERATORS BY OFF-FARM WORK:							
10	NUMBER REPORTING WORK OFF FARM	1964.	47 070	574	449	969	598	474
11		1959.	50 813	735	559	968	629	495
12	100 DAYS OR MORE	1964.	25 295	386	372	532	326	327
13		1959.	25 143	478	461	532	335	341
	NUMBER OF FARMS, BY TENURE OF OPERATOR:							
14	FULL OWNERS	1964.	76 453	817	517	1 414	757	851
15		1959.	84 587	997	658	1 542	754	906
16	PART OWNERS	1964.	34 077	292	168	588	292	298
17		1959.	34 722	355	218	498	386	292
18	MANAGERS	1964.	344	5	3	1	3	5
19		1959.	456	-	19	1	5	1
20	ALL TENANTS	1964.	20 289	18	28	126	15	77
21		1959.	25 884	35	22	186	35	102
22	CASH TENANTS	1964.	5 409	11	15	41	17	34
23	SHARE-CASH TENANTS	1964.	7 344	-	7	10	-	-
24	CROP-SHARE TENANTS	1964.	3 782	-	-	28	-	-
25	LIVESTOCK-SHARE TENANTS	1964.	2 091	-	-	17	-	24
26	OTHER AND UNSPECIFIED TENANTS	1964.	1 485	-	-	14	-	17
	NUMBER OF FARMS BY TYPE:							
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	26 809	6	50	194	35	17
28	CASH-GRAIN	1964.	25 656	3	48	193	20	17
29	OTHER FIELD-CROP	1964.	1 153	3	2	1	15	-
30	VEGETABLE FARMS	1964.	274	-	12	1	1	3
31	FRUIT AND NUT FARMS	1964.	100	-	1	3	1	-
32	POULTRY FARMS	1964.	1 974	35	20	44	4	31
33	DAIRY FARMS	1964.	42 474	506	151	875	321	714
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	23 358	102	83	249	176	143
35	GENERAL FARMS	1964.	13 278	47	40	161	109	38
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	22 896	436	359	602	420	285
	NUMBER OF FARMS BY ECONOMIC CLASS:							
37	COMMERCIAL FARMS	1964.	109 737	731	369	1 577	680	954
38	CLASS I	1964.	3 438	15	20	33	2	10
39	CLASS II	1964.	11 384	18	25	69	8	34
40	CLASS III	1964.	31 410	58	60	208	41	196
41	CLASS IV	1964.	33 872	178	85	456	141	348
42	CLASS V	1964.	20 968	263	105	490	248	275
43	CLASS VI	1964.	8 665	199	74	321	240	91
44	OTHER FARMS	1964.	21 426	401	347	552	387	277
45	PART TIME	1964.	13 378	268	282	340	257	173
46	PART RETIREMENT	1964.	8 021	132	65	212	130	104
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:							
47	UNDER $250	1964.	4 250	95	104	145	99	38
48	$250 TO $499	1964.	3 888	79	70	96	88	39
49	$500 TO $999	1964.	6 355	140	93	149	153	83
50	$1,000 TO $1,499	1964.	5 630	103	58	173	114	73
51	$1,500 TO $1,999	1964.	5 098	102	55	172	90	65
52	$2,000 TO $2,499	1964.	4 845	81	41	138	83	70
53	$2,500 TO $4,999	1964.	20 968	263	105	490	248	275
54	$5,000 TO $7,499	1964.	18 463	129	53	293	95	214
55	$7,500 TO $9,999	1964.	15 410	49	32	163	46	134
56	$10,000 TO $14,999	1964.	20 668	42	44	146	32	146
57	$15,000 TO $19,999	1964.	10 745	16	16	62	9	50
58	$20,000 TO $29,999	1964.	8 507	12	19	45	6	22
59	$30,000 TO $39,999	1964.	2 880	6	6	24	2	12
60	$40,000 TO $59,999	1964.	1 959	5	8	11	-	6
61	$60,000 AND OVER	1964.	1 497	10	12	22	2	4
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD	1964.	1 375 606 457	5 378 678	5 391 758	13 583 800	3 514 469	8 404 518
63		1959.	1 211 750 198	5 282 931	5 540 249	11 472 686	3 969 724	7 903 250
64	AVERAGE PER FARM	1964.	10 488	4 751	7 530	6 380	3 294	6 827
65		1959.	8 320	3 809	6 042	5 152	3 364	6 075
66	ALL CROPS	1964.	470 932 635	521 177	1 574 864	2 998 372	955 393	625 286
67		1959.	374 684 666	344 237	1 063 250	2 771 247	752 953	805 830
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	447 459 501	412 632	942 368	2 888 872	814 376	555 952
69		1959.	350 530 444	155 415	629 424	2 617 940	554 447	742 496
70	VEGETABLES	1964.	10 209 870	1 016	601 579	14 798	4 865	28 641
71		1959.	9 989 107	1 942	409 065	5 189	4 070	4 986
72	FRUITS AND NUTS	1964.	1 348 014	1 311	3 702	5 614	1 192	1 128
73		1959.	1 358 959	6 819	8 951	6 815	7 843	1 611
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	11 915 250	106 218	27 215	89 088	134 960	39 565
75		1959.	12 806 156	180 061	15 810	141 303	186 593	56 737
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	903 762 889	4 818 383	3 779 873	10 539 723	2 545 540	7 778 981
77		1959.	837 065 532	4 938 694	4 476 999	8 701 439	3 216 771	7 097 420
78	POULTRY AND POULTRY PRODUCTS	1964.	105 587 268	1 666 428	1 621 380	2 472 982	128 354	1 300 477
79		1959.	99 515 675	1 627 332	1 728 061	2 102 269	167 868	698 059
80	DAIRY PRODUCTS	1964.	311 026 212	2 118 743	1 082 358	3 957 848	1 193 001	4 217 840
81		1959.	259 076 725	2 287 175	1 564 508	2 949 428	1 590 937	3 342 771
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	487 149 409	1 033 212	1 076 135	4 108 893	1 224 185	2 260 664
83		1959.	478 473 132	1 024 187	1 184 430	3 649 742	1 457 966	3 056 590

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

based on sample; see Introduction and Appendix A]

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
809	2 225	1 733	1 100	1 596	1 012	1 383	1 270	1 538	1 038	15	1
946	2 513	1 941	1 226	1 694	1 175	1 561	1 444	1 807	1 082	20	2
23	45	30	17	23	10	42	14	36	9	-	3
123	275	275	125	218	91	187	122	191	107	1	4
203	504	456	250	438	220	376	277	402	183	3	5
199	642	455	325	399	288	359	341	393	293	3	6
178	466	383	237	345	266	311	305	350	275	1	7
83	293	134	146	173	137	108	211	166	171	7	8
47.4	49.3	47.0	49.6	48.2	50.9	47.2	51.3	48.4	51.8	57.1	9
213	733	357	682	542	489	349	584	555	464	8	10
255	708	374	777	531	584	386	638	676	511	18	11
67	276	119	570	349	321	105	417	278	281	7	12
63	270	125	613	271	362	108	416	313	281	14	13
306	1 059	835	825	1 055	741	606	837	816	726	12	14
320	1 108	964	890	1 121	801	709	966	965	769	20	15
276	634	433	258	317	236	366	379	547	275	3	16
317	665	377	320	361	338	327	412	534	283	-	17
4	3	2	1	8	1	2	1	6	1	-	18
2	-	10	1	2	1	-	-	2	-	-	19
223	529	463	16	216	34	409	53	169	36	-	20
307	740	590	15	210	35	525	66	306	30	-	21
4	135	162	14	159	19	39	32	35	17	-	22
136	155	151	-	28	-	247	-	41	1	-	23
56	133	109	-	13	-	110	-	63	-	-	24
26	75	20	-	4	-	7	-	17	9	-	25
10	42	20	9	17	9	17	22	21	10	-	26
283	1 235	562	6	84	8	588	86	796	50	-	27
274	1 235	562	2	84	6	568	85	608	41	-	28
9	-	-	4	-	2	20	1	188	9	-	29
-	3	3	2	5	2	1	5	6	-	-	30
1	-	-	-	2	1	-	-	1	-	-	31
10	36	44	9	9	12	16	21	9	7	-	32
143	127	278	446	1 079	408	89	590	213	338	-	33
211	362	369	57	90	158	395	100	160	157	-	34
94	257	411	39	102	63	207	57	186	143	1	35
67	205	66	541	225	360	87	411	167	343	14	36
750	2 032	1 679	587	1 381	674	1 305	867	1 377	712	1	37
16	90	53	8	15	7	39	11	120	8	-	38
64	362	281	4	76	10	176	43	184	8	-	39
242	757	710	60	471	39	461	175	360	54	-	40
256	528	504	182	498	140	442	279	434	158	-	41
135	228	108	202	260	262	155	244	209	298	1	42
37	67	23	131	61	216	32	115	70	186	-	43
59	193	54	513	215	338	78	403	161	326	14	44
15	92	25	412	143	240	38	252	104	198	7	45
43	101	29	100	69	97	40	151	57	128	7	46
15	27	9	156	45	94	3	68	19	51	7	47
6	46	11	114	35	64	9	73	29	65	1	48
16	53	11	145	52	141	36	129	46	126	2	49
22	59	13	84	54	105	18	92	42	93	2	50
11	37	21	84	39	74	18	81	44	100	1	51
25	38	12	60	49	75	26	75	51	77	1	52
135	228	108	202	260	262	155	244	209	298	1	53
129	278	185	120	257	98	219	156	239	115	-	54
127	250	319	62	241	42	223	123	195	43	-	55
165	456	423	46	333	32	304	119	218	41	-	56
77	301	287	14	139	7	157	56	142	13	-	57
48	266	204	2	62	10	118	34	125	3	-	58
16	96	77	2	14	1	58	9	59	5	-	59
7	54	28	3	10	3	26	3	63	3	-	60
10	36	25	6	6	4	13	8	57	5	-	61
9 215 717	31 217 363	25 847 649	4 065 935	14 749 683	3 727 625	17 610 575	8 263 742	24 112 637	4 536 201	11 424	62
6 633 460	24 158 035	21 139 012	3 797 146	13 563 437	3 828 544	15 633 761	8 089 761	18 537 090	4 180 281	6 097	63
11 391	14 030	14 915	3 696	9 242	3 683	12 734	6 507	15 678	4 370	762	64
7 012	9 613	10 891	3 097	8 007	3 258	10 015	5 602	10 258	3 863	305	65
3 747 000	17 673 394	9 694 580	649 564	2 159 078	359 090	7 917 834	1 058 789	18 249 533	1 394 974	2 822	66
2 573 676	11 232 339	5 953 508	383 229	1 443 118	264 799	6 999 242	1 082 347	13 433 868	1 296 768	2 888	67
3 669 004	17 251 285	9 336 020	481 506	1 944 160	285 824	7 888 525	963 636	17 962 586	1 179 474	569	68
2 512 146	10 774 704	5 651 085	140 349	1 288 896	169 810	6 976 039	1 017 104	12 966 549	1 097 821	932	69
41 790	279 601	313 424	44 774	55 441	8 115	5 589	42 172	229 164	536	1 888	70
32 228	254 249	259 386	69 543	59 099	1 525	1 191	9 438	405 167	396	295	71
9 381	6 451	2 105	5 180	92 989	4 457	270	2 899	1 326	695	35	72
13 019	5 657	1 573	8 139	44 718	7 364	230	5 903	2 841	3 230	561	73
26 825	136 057	43 031	118 104	66 488	60 694	23 450	50 082	56 457	214 269	330	74
16 283	197 729	41 464	165 198	50 405	86 100	21 782	49 902	59 311	195 321	1 100	75
5 463 736	13 540 816	16 152 726	3 403 353	12 567 737	3 362 232	9 691 560	7 202 072	5 823 256	3 140 732	8 582	76
4 059 784	12 925 696	15 185 504	3 413 917	12 120 319	3 563 745	8 634 519	7 007 414	5 103 222	2 883 513	3 209	77
460 073	1 443 374	2 532 716	243 403	819 789	379 711	1 194 900	1 497 583	327 400	605 384	851	78
292 122	1 663 756	1 960 695	208 494	1 046 785	679 880	909 894	1 246 674	357 513	259 047	2 059	79
1 169 332	2 098 281	4 011 503	2 389 923	8 268 587	1 570 534	1 190 139	3 969 488	1 629 954	1 191 924	1 896	80
771 112	1 618 875	3 250 430	2 454 301	7 370 715	1 371 112	809 532	3 486 500	1 715 288	1 198 835	150	81
3 834 331	9 999 161	9 608 507	770 027	3 479 361	1 411 987	7 306 521	1 735 001	3 865 902	1 343 424	5 835	82
2 996 550	9 643 065	9 974 379	751 122	3 702 819	1 512 753	6 915 093	2 274 240	3 030 421	1 425 631	1 000	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		COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
1	ESTIMATED NUMBER OF FARMS	1964.	1 631	848	1 459	1 390	1 881	1 892
2		1959.	1 863	1 029	1 589	1 577	2 044	2 128
	FARM OPERATORS, BY AGE:							
3	UNDER 25 YEARS	1964.	41	9	24	27	22	46
4	25 TO 34 YEARS	1964.	234	109	168	172	220	281
5	35 TO 44 YEARS	1964.	383	192	346	316	365	485
6	45 TO 54 YEARS	1964.	435	193	387	382	544	490
7	55 TO 64 YEARS	1964.	401	212	315	321	445	420
8	65 YEARS AND OVER	1964.	137	133	219	172	285	170
9	AVERAGE AGE . . . YEARS	1964.	47.9	50.1	49.7	49.1	50.7	47.3
	FARM OPERATORS BY OFF-FARM WORK:							
10	NUMBER REPORTING WORK OFF FARM	1964.	472	458	642	471	639	563
11		1959.	485	556	597	557	659	676
12	100 DAYS OR MORE	1964.	145	346	439	254	307	160
13		1959.	130	390	402	284	271	163
	NUMBER OF FARMS, BY TENURE OF OPERATOR:							
14	FULL OWNERS	1964.	633	610	894	839	1 151	740
15		1959.	866	702	933	987	1 373	937
16	PART OWNERS	1964.	484	209	378	320	535	522
17		1959.	401	286	449	320	480	373
18	MANAGERS	1964.	1	1	4	4	3	9
19		1959.	6	-	2	-	26	7
20	ALL TENANTS	1964.	513	28	183	227	192	621
21		1959.	590	41	205	270	165	811
22	CASH TENANTS	1964.	28	11	124	80	68	155
23	SHARE-CASH TENANTS	1964.	393	4	34	20	18	202
24	CROP-SHARE TENANTS	1964.	69	-	11	27	28	152
25	LIVESTOCK-SHARE TENANTS	1964.	19	3	19	61	41	82
26	OTHER AND UNSPECIFIED TENANTS	1964.	22	-	12	20	13	33
	NUMBER OF FARMS BY TYPE:							
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	740	22	219	235	104	1 114
28	CASH-GRAIN	1964.	738	21	212	235	104	1 103
29	OTHER FIELD-CROP	1964.	2	1	7	-	-	11
30	VEGETABLE FARMS	1964.	-	-	31	2	-	1
31	FRUIT AND NUT FARMS	1964.	1	-	3	-	-	-
32	POULTRY FARMS	1964.	25	21	19	13	22	19
33	DAIRY FARMS	1964.	102	285	459	632	1 029	77
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	458	87	245	210	235	311
35	GENERAL FARMS	1964.	202	44	124	110	138	294
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	103	389	359	188	353	76
	NUMBER OF FARMS BY ECONOMIC CLASS:							
37	COMMERCIAL FARMS	1964.	1 531	494	1 132	1 207	1 546	1 828
38	CLASS I	1964.	85	13	44	20	5	130
39	CLASS II	1964.	327	5	147	118	56	466
40	CLASS III	1964.	615	48	302	418	346	764
41	CLASS IV	1964.	375	123	308	404	592	343
42	CLASS V	1964.	105	172	253	187	369	100
43	CLASS VI	1964.	24	133	78	60	178	25
44	OTHER FARMS	1964.	100	354	327	183	335	64
45	PART TIME	1964.	54	254	213	110	150	31
46	PART RETIREMENT	1964.	46	100	113	73	185	33
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:							
47	UNDER $250	1964.	13	126	63	19	53	6
48	$250 TO $499	1964.	18	73	63	23	57	16
49	$500 TO $999	1964.	29	114	88	56	94	23
50	$1,000 TO $1,499	1964.	23	90	69	51	114	17
51	$1,500 TO $1,999	1964.	20	50	58	44	90	15
52	$2,000 TO $2,499	1964.	21	34	63	50	105	12
53	$2,500 TO $4,999	1964.	105	172	253	187	369	100
54	$5,000 TO $7,499	1964.	156	82	164	217	344	150
55	$7,500 TO $9,999	1964.	219	41	144	187	248	193
56	$10,000 TO $14,999	1964.	369	36	191	273	255	437
57	$15,000 TO $19,999	1964.	246	12	111	145	91	327
58	$20,000 TO $29,999	1964.	232	4	107	92	43	351
59	$30,000 TO $39,999	1964.	95	1	40	26	13	115
60	$40,000 TO $59,999	1964.	60	6	24	14	1	89
61	$60,000 AND OVER	1964.	25	7	21	6	4	41
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD	1964.	26 847 119	3 815 742	15 091 975	14 643 806	12 943 559	35 680 896
63		1959.	20 850 835	4 126 503	15 461 177	15 414 603	12 134 860	29 310 172
64	AVERAGE PER FARM	1964.	16 461	4 500	10 344	10 535	6 881	18 859
65		1959.	11 192	4 010	9 730	9 775	5 937	13 774
66	ALL CROPS	1964.	11 862 507	459 647	3 751 648	3 799 498	2 009 418	20 234 251
67		1959.	6 803 896	300 109	4 802 173	5 212 080	2 050 108	14 275 720
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	11 796 093	354 921	3 090 205	3 589 092	1 955 960	19 367 584
69		1959.	6 746 580	201 750	4 092 347	5 117 485	1 987 055	13 543 514
70	VEGETABLES	1964.	236	10 260	406 400	170 415	7 829	681 882
71		1959.	295	14 142	488 688	64 843	7 868	542 083
72	FRUITS AND NUTS	1964.	4 208	4 660	28 074	132	2 282	3 618
73		1959.	810	3 751	19 815	2 817	2 815	2 962
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	61 970	89 806	226 969	39 859	43 347	181 167
75		1959.	56 211	80 466	201 323	26 935	52 370	187 161
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	14 982 604	3 350 188	11 325 307	10 844 208	10 851 184	15 444 008
77		1959.	14 046 939	3 826 394	10 659 004	10 202 523	10 084 752	15 034 452
78	POULTRY AND POULTRY PRODUCTS	1964.	1 611 028	1 185 111	752 439	963 821	955 595	1 738 520
79		1959.	1 691 494	1 114 664	814 942	1 152 375	1 430 382	1 980 688
80	DAIRY PRODUCTS	1964.	1 627 078	1 347 721	4 605 014	5 110 903	6 011 549	2 191 073
81		1959.	1 351 820	1 426 120	4 780 826	3 948 390	4 645 370	1 747 905
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	11 744 498	817 356	5 967 854	4 769 484	3 884 040	11 514 415
83		1959.	11 003 625	1 285 610	5 063 236	5 101 758	4 009 000	11 305 859

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

based on sample; see Introduction and Appendix A]

FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
2 438	2 350	2 237	980	1 590	1 400	751	1 161	1 041	1 810	985	1
2 731	2 730	2 494	1 154	1 986	1 429	766	1 327	1 173	2 082	1 123	2
57	60	34	21	16	22	14	13	8	32	15	3
311	275	299	127	159	171	62	122	122	285	117	4
541	595	518	207	340	330	135	239	249	434	204	5
679	676	581	276	440	380	196	290	308	491	257	6
547	523	545	241	384	309	207	285	209	419	244	7
303	221	260	108	251	188	137	212	145	149	148	8
49.0	48.4	49.2	49.1	50.8	49.6	52.3	51.6	49.7	47.6	50.3	9
748	774	738	300	822	467	390	557	746	486	428	10
783	832	810	326	946	445	393	625	891	558	517	11
373	435	403	91	653	215	250	422	620	183	294	12
365	422	403	92	729	180	228	424	680	168	330	13
1 540	1 376	1 379	449	1 031	1 004	538	815	767	673	724	14
1 717	1 597	1 538	607	1 244	940	580	858	805	890	793	15
497	515	536	362	428	239	188	299	246	516	240	16
578	480	481	277	593	243	175	413	322	449	285	17
12	6	5	1	8	2	1	5	-	1	3	18
6	12	15	-	19	10	-	6	1	6	5	19
389	453	317	168	123	155	24	42	28	620	18	20
430	641	460	270	130	236	11	50	45	737	40	21
109	107	80	34	99	55	6	33	14	87	4	22
84	88	25	59	14	6	-	-	-	351	-	23
20	70	15	42	5	12	-	4	-	130	-	24
127	155	126	9	5	52	-	5	-	23	-	25
49	30	25	16	9	36	15	4	16	6	16	26
134	566	228	339	116	39	14	117	17	853	9	27
134	521	227	339	82	39	14	113	2	853	9	28
-	45	1	-	34	-	-	4	15	-	-	29
-	12	2	-	58	2	1	4	2	-	-	30
3	-	4	-	25	12	-	1	-	-	-	31
51	63	26	16	24	29	11	20	19	15	6	32
994	536	1 179	208	473	670	230	427	152	64	567	33
801	540	298	237	117	390	123	107	96	557	103	34
146	346	158	104	85	81	54	65	54	227	45	35
309	287	342	76	692	177	318	420	701	94	255	36
2 143	2 085	1 913	909	984	1 225	455	746	402	1 724	746	37
65	82	26	34	46	23	2	12	3	139	3	38
226	306	218	74	97	94	5	29	13	427	17	39
677	735	682	237	238	372	27	103	31	698	120	40
661	614	583	336	278	431	84	229	68	345	251	41
384	286	302	180	232	231	179	264	123	92	270	42
130	62	102	48	93	74	158	109	164	23	85	43
295	265	324	71	606	175	296	415	639	86	239	44
153	186	207	33	447	91	184	271	508	42	159	45
142	79	116	38	158	84	112	144	131	44	80	46
26	27	54	8	133	28	74	66	213	9	35	47
41	48	42	9	114	31	64	67	148	23	44	48
67	74	97	18	168	51	110	126	201	21	66	49
99	58	91	20	125	43	79	99	114	19	65	50
93	65	74	26	85	42	66	92	76	20	56	51
99	55	67	38	73	54	61	74	51	17	58	52
384	286	302	180	232	231	179	264	123	92	270	53
349	311	278	187	157	227	63	141	47	165	159	54
312	303	305	149	122	204	21	88	21	180	92	55
424	477	424	165	152	245	15	79	24	392	85	56
253	258	258	72	86	127	12	24	7	306	35	57
172	229	181	58	72	82	5	25	10	311	14	58
54	77	38	16	25	12	-	4	3	116	3	59
32	40	17	21	16	12	1	6	2	95	1	60
33	42	9	13	30	11	1	6	1	44	2	61
27 630 520	31 737 111	23 118 929	10 566 183	14 274 608	13 759 658	2 272 927	6 675 476	2 409 260	34 421 648	5 442 837	62
26 557 891	29 041 780	25 757 198	10 308 776	14 796 481	12 381 109	2 088 000	5 777 802	2 220 267	28 225 106	4 943 846	63
11 333	13 505	10 335	10 782	8 978	9 828	3 027	5 750	2 314	19 017	5 526	64
9 725	10 638	10 328	8 933	7 450	8 664	2 726	4 354	1 893	13 557	4 402	65
3 151 354	13 449 692	4 517 322	4 136 233	6 883 099	1 175 331	359 636	1 772 803	628 468	14 868 114	490 015	66
4 061 076	11 301 615	5 670 952	4 704 865	6 265 635	1 000 093	346 007	1 169 526	460 164	7 566 192	192 426	67
2 840 436	12 456 737	4 088 046	4 113 620	3 370 392	864 035	284 230	1 714 472	424 177	14 848 118	462 107	68
3 633 994	10 241 985	5 166 686	4 691 608	2 304 805	651 624	249 557	1 078 239	246 366	7 555 522	156 980	69
83 647	815 104	307 879	795	617 889	6 908	3 107	24 421	1 591	2 345	375	70
184 956	819 542	378 321	664	782 913	22 473	2 365	70 225	9 390	8 756	1 165	71
14 507	1 389	30 024	618	155 970	260 915	773	3 214	655	2 170	3 562	72
47 416	5 966	29 973	224	213 241	271 460	2 844	4 337	7 055	1 519	580	73
212 764	176 462	91 373	21 200	2 738 848	43 473	71 526	30 696	202 045	15 481	23 971	74
194 710	234 122	95 972	12 369	2 964 676	54 536	91 241	16 725	197 353	395	33 701	75
24 476 852	18 268 052	18 599 019	6 425 410	7 381 092	12 578 326	1 906 601	4 900 483	1 758 149	19 543 749	4 917 142	76
22 496 815	17 740 165	20 086 246	5 603 911	8 530 846	11 381 016	1 741 993	4 608 276	1 760 103	20 658 914	4 751 420	77
2 697 344	2 006 943	1 369 661	360 914	893 529	1 271 231	171 309	1 150 393	312 941	1 480 272	198 022	78
2 120 632	1 790 763	1 894 473	569 634	1 154 372	1 376 403	172 599	836 499	508 268	1 391 135	258 860	79
8 095 630	5 516 510	10 261 713	1 533 152	4 229 842	4 806 854	841 693	2 409 500	714 754	1 606 709	3 116 609	80
6 785 960	4 860 055	9 209 780	1 107 620	4 930 355	3 248 015	766 690	2 183 290	679 735	1 424 410	2 720 101	81
13 683 878	10 744 599	6 967 645	4 531 344	2 257 721	6 500 241	893 599	1 340 590	730 454	16 456 768	1 602 511	82
13 590 223	11 089 347	8 981 993	3 926 657	2 446 119	6 756 598	802 704	1 588 487	572 100	17 843 369	1 772 459	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		KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
1	ESTIMATED NUMBER OF FARMS	1964.	2 061	894	469	1 676	86	389
2		1959.	2 223	1 032	528	1 938	85	431
	FARM OPERATORS, BY AGE:							
3	UNDER 25 YEARS	1964.	30	12	9	46	1	4
4	25 TO 34 YEARS	1964.	253	105	48	228	14	29
5	35 TO 44 YEARS	1964.	472	195	84	397	21	72
6	45 TO 54 YEARS	1964.	610	266	146	420	22	114
7	55 TO 64 YEARS	1964.	464	204	111	402	19	97
8	65 YEARS AND OVER	1964.	232	112	71	183	9	73
9	AVERAGE AGE . . . . . YEARS	1964.	49.0	49.6	51.0	48.5	48.5	52.7
	FARM OPERATORS BY OFF-FARM WORK:							
10	NUMBER REPORTING WORK OFF FARM	1964.	648	411	335	454	65	250
11		1959.	696	463	386	516	68	283
12	100 DAYS OR MORE	1964.	304	168	246	118	55	152
13		1959.	292	180	277	103	49	147
	NUMBER OF FARMS, BY TENURE OF OPERATOR:							
14	FULL OWNERS	1964.	1 144	445	349	629	72	271
15		1959.	1 251	530	385	721	65	350
16	PART OWNERS	1964.	550	362	116	544	13	107
17		1959.	551	445	143	496	15	71
18	MANAGERS	1964.	16	5	1	6	-	1
19		1959.	5	-	-	6	-	-
20	ALL TENANTS	1964.	351	82	3	497	1	10
21		1959.	416	57	-	715	5	10
22	CASH TENANTS	1964.	80	11	5	27	-	12
23	SHARE-CASH TENANTS	1964.	146	14	-	288	-	-
24	CROP-SHARE TENANTS	1964.	90	45	-	178	-	7
25	LIVESTOCK-SHARE TENANTS	1964.	10	5	-	19	-	-
26	OTHER AND UNSPECIFIED TENANTS	1964.	37	15	-	13	6	-
	NUMBER OF FARMS BY TYPE:							
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	427	368	7	700	-	41
28	CASH-GRAIN	1964.	420	323	5	690	-	24
29	OTHER FIELD-CROP	1964.	7	45	2	10	-	17
30	VEGETABLE FARMS	1964.	1	-	-	-	-	1
31	FRUIT AND NUT FARMS	1964.	-	-	1	-	2	-
32	POULTRY FARMS	1964.	73	6	3	16	2	5
33	DAIRY FARMS	1964.	637	108	71	172	5	46
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	400	110	54	460	6	66
35	GENERAL FARMS	1964.	259	151	45	220	2	55
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	264	151	288	108	69	175
	NUMBER OF FARMS BY ECONOMIC CLASS:							
37	COMMERCIAL FARMS	1964.	1 810	750	217	1 570	28	228
38	CLASS I	1964.	80	44	2	24	2	1
39	CLASS II	1964.	184	102	2	128	1	7
40	CLASS III	1964.	537	146	16	530	4	24
41	CLASS IV	1964.	600	203	64	579	2	65
42	CLASS V	1964.	309	167	66	254	8	72
43	CLASS VI	1964.	100	88	67	55	11	59
44	OTHER FARMS	1964.	251	144	252	106	58	161
45	PART TIME	1964.	141	77	193	30	51	97
46	PART RETIREMENT	1964.	109	67	59	76	7	64
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:							
47	UNDER $250	1964.	34	31	68	16	22	36
48	$250 TO $499	1964.	45	22	52	18	16	38
49	$500 TO $999	1964.	67	42	81	36	13	53
50	$1,000 TO $1,499	1964.	75	43	49	31	9	32
51	$1,500 TO $1,999	1964.	71	46	42	29	4	36
52	$2,000 TO $2,499	1964.	58	48	27	31	5	25
53	$2,500 TO $4,999	1964.	309	167	66	254	8	72
54	$5,000 TO $7,499	1964.	323	117	43	307	2	38
55	$7,500 TO $9,999	1964.	277	86	21	272	-	27
56	$10,000 TO $14,999	1964.	352	96	12	382	2	13
57	$15,000 TO $19,999	1964.	185	50	4	148	2	11
58	$20,000 TO $29,999	1964.	134	64	2	93	1	5
59	$30,000 TO $39,999	1964.	50	38	-	35	-	2
60	$40,000 TO $59,999	1964.	39	23	2	15	1	1
61	$60,000 AND OVER	1964.	42	21	-	9	1	-
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD	1964.	27 835 964	11 381 436	1 296 127	17 779 408	303 932	1 502 277
63		1959.	22 942 959	8 965 639	1 492 654	15 073 414	125 761	1 691 293
64	AVERAGE PER FARM	1964.	13 506	12 731	2 764	10 608	3 534	3 862
65		1959.	10 321	8 688	2 827	7 778	1 480	3 924
66	ALL CROPS	1964.	6 960 668	9 273 132	418 535	7 994 482	31 097	728 318
67		1959.	5 528 361	7 073 132	505 479	6 591 195	22 951	1 060 097
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	6 759 836	9 262 222	216 524	7 973 288	14 286	696 236
69		1959.	5 341 322	7 064 351	218 013	6 538 157	2 728	1 011 617
70	VEGETABLES	1964.	135 642	-	475	17 892	556	4 800
71		1959.	138 465	261	446	20 439	-	719
72	FRUITS AND NUTS	1964.	1 878	211	381	2 707	467	-
73		1959.	594	2 104	4 601	214	160	1 264
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	63 312	10 699	201 155	595	15 788	27 282
75		1959.	47 980	6 416	282 419	32 385	20 063	46 497
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	20 869 161	2 107 749	873 410	9 779 684	270 245	765 009
77		1959.	17 414 598	1 892 507	987 175	8 482 219	102 810	631 196
78	POULTRY AND POULTRY PRODUCTS	1964.	7 226 062	131 506	51 224	880 557	7 861	98 620
79		1959.	6 404 700	147 093	50 870	944 684	24 286	85 732
80	DAIRY PRODUCTS	1964.	4 755 822	550 869	268 273	1 683 019	16 376	199 126
81		1959.	3 900 260	626 714	428 065	1 031 795	52 090	182 395
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	8 887 277	1 425 374	553 913	7 216 108	246 008	467 263
83		1959.	7 109 638	1 118 700	508 240	6 505 740	26 434	363 069

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

based on sample; see Introduction and Appendix A]

LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
1 644	1 230	1 558	2 003	647	1 884	1 931	1 927	1 359	2 567	2 101	1 641	1
1 832	1 451	1 760	2 132	695	2 052	2 282	2 054	1 499	2 675	2 351	1 814	2
37	36	42	21	10	43	51	45	23	39	50	47	3
227	204	225	269	81	219	255	237	163	341	262	234	4
341	295	391	457	137	448	496	449	278	606	518	397	5
434	336	450	590	169	498	537	489	363	705	577	482	6
394	251	318	485	143	434	436	465	335	566	473	349	7
211	108	132	181	107	242	156	242	197	310	221	132	8
49.2	46.9	47.2	48.5	50.4	49.3	47.6	49.2	50.2	48.8	48.3	47.3	9
566	331	417	622	229	869	468	596	652	963	809	345	10
586	398	463	658	263	921	593	645	658	1 072	802	385	11
304	91	135	271	115	408	154	261	414	580	473	89	12
263	83	132	228	125	387	172	268	397	657	411	125	13
990	584	608	1 235	431	1 076	722	1 140	987	1 915	1 208	616	14
1 092	690	608	1 231	467	1 171	978	1 334	995	1 924	1 477	651	15
462	355	404	465	170	648	416	501	330	543	489	471	16
490	371	386	491	210	681	353	435	457	605	452	457	17
6	2	6	5	2	3	5	8	1	6	2	-	18
15	-	6	-	1	5	12	-	1	6	7	5	19
186	289	540	298	44	157	788	278	41	103	402	554	20
235	390	760	410	17	195	939	285	46	140	415	701	21
86	64	35	182	7	10	147	150	35	30	139	90	22
25	150	388	35	17	16	336	47	-	5	76	356	23
28	48	82	30	23	78	111	33	-	4	57	52	24
3	7	8	30	4	8	135	-	5	21	90	26	25
28	5	12	29	-	19	21	31	5	20	12	28	26
448	226	407	254	130	807	941	303	19	35	379	412	27
448	226	406	251	129	664	934	301	18	34	378	412	28
-	-	1	3	1	143	7	2	1	1	1	-	29
6	-	-	8	-	-	4	6	-	-	4	-	30
-	-	-	-	1	-	-	-	-	-	1	-	31
31	8	23	30	2	31	22	42	17	36	42	26	32
346	255	169	1 152	211	294	87	926	798	1 603	464	279	33
306	519	682	147	85	170	535	215	92	257	678	611	34
277	153	182	226	90	235	270	195	53	93	192	252	35
230	69	95	186	128	347	72	240	380	543	341	61	36
1 433	1 164	1 475	1 836	529	1 545	1 868	1 702	989	2 041	1 771	1 581	37
34	31	111	19	6	75	154	32	7	21	50	86	38
138	141	277	152	34	105	450	134	16	23	198	258	39
403	386	523	614	97	283	749	557	151	273	573	587	40
469	399	388	670	183	445	379	565	358	781	522	482	41
302	171	138	303	144	399	116	330	324	635	330	149	42
87	36	38	78	65	238	20	84	133	308	98	19	43
211	66	83	167	118	339	63	225	370	526	330	60	44
122	27	38	90	61	197	34	105	236	334	233	22	45
89	39	45	76	56	142	29	120	134	192	97	38	46
29	4	12	15	21	41	10	25	73	112	39	5	47
32	9	13	35	24	56	14	37	76	95	37	11	48
53	23	27	36	30	130	15	58	101	174	89	15	49
53	20	17	53	41	134	18	66	91	149	85	22	50
61	20	21	53	36	115	12	70	86	142	81	10	51
70	26	31	52	30	101	14	53	76	162	97	16	52
302	171	138	303	144	399	116	330	324	635	330	149	53
277	199	205	346	114	260	155	305	210	509	268	251	54
192	200	183	324	69	185	224	260	148	272	254	231	55
283	271	313	430	69	186	441	381	123	230	376	373	56
120	115	210	185	28	97	308	176	28	43	197	214	57
105	103	187	130	27	77	325	110	13	21	162	189	58
33	38	90	22	7	28	125	24	3	2	36	69	59
24	24	75	8	3	38	86	17	3	6	29	52	60
10	7	36	11	4	37	68	15	4	15	21	34	61
16 544 975	14 770 719	26 292 233	20 376 262	4 890 175	18 064 652	39 549 140	20 064 998	7 213 930	14 601 999	22 721 025	25 024 883	62
12 728 198	13 284 148	20 454 949	18 027 534	3 956 968	15 074 873	33 991 404	16 030 931	6 379 029	14 083 022	25 948 880	22 477 786	63
10 064	12 009	16 876	10 173	7 558	9 588	20 481	10 413	5 308	5 688	10 814	15 250	64
6 948	9 155	11 622	8 456	5 693	7 346	14 895	7 805	4 256	5 265	11 037	12 391	65
6 244 647	3 521 026	7 011 440	5 074 608	1 972 971	13 877 458	16 686 181	4 884 545	641 054	1 077 095	5 859 017	7 052 535	66
4 016 277	1 981 764	4 169 746	3 973 394	1 721 361	10 906 073	10 117 083	4 370 514	460 028	573 794	10 359 003	5 619 970	67
5 662 509	3 513 627	6 918 749	4 791 302	1 917 267	13 868 742	15 999 123	4 706 375	596 565	989 151	5 482 478	7 036 848	68
3 716 584	1 976 708	4 106 127	3 595 786	1 692 282	10 892 851	9 161 213	4 148 535	413 472	464 093	9 383 982	5 598 331	69
551 237	176	2 291	196 492	5 560	-	568 758	156 037	2 107	17 990	146 130	388	70
261 177	-	1 082	290 209	17	210	854 176	188 110	3 849	6 756	298 981	230	71
444	1 923	3 190	546	712	523	2 130	1 698	2 689	3 156	2 252	1 199	72
1 065	229	512	1 436	967	2 437	6 554	4 234	3 093	2 387	7 515	520	73
30 457	5 300	87 210	86 268	49 432	8 193	116 170	20 435	39 693	66 798	228 157	14 100	74
37 451	4 827	62 025	85 963	28 095	10 575	95 140	29 635	39 614	100 558	668 525	20 889	75
10 277 185	11 249 579	19 280 383	15 299 814	2 910 619	4 185 719	22 857 269	15 172 942	6 570 874	13 523 335	16 862 003	17 952 988	76
8 711 921	11 302 384	16 285 203	14 054 140	2 235 607	4 168 800	23 874 321	11 660 417	5 919 001	13 509 228	15 589 877	16 857 816	77
846 146	520 185	1 514 013	1 239 098	108 490	865 144	1 812 378	2 834 240	429 778	1 905 758	1 516 580	1 351 741	78
990 950	735 202	1 322 051	1 429 557	125 451	1 287 246	2 035 250	1 643 687	432 220	912 040	1 415 342	1 294 197	79
3 226 751	2 182 719	2 013 540	8 495 494	1 153 208	1 389 198	2 519 860	7 074 748	4 528 980	7 961 237	4 349 102	2 944 093	80
2 479 000	1 414 455	1 576 660	7 387 245	961 228	1 094 951	2 171 635	5 237 780	3 376 813	6 501 843	3 473 074	2 081 060	81
6 204 288	8 546 675	15 752 830	5 565 222	1 648 921	1 931 377	18 525 031	5 263 954	1 612 116	3 656 340	10 996 321	13 657 154	82
5 241 971	9 152 727	13 386 492	5 237 338	1 148 928	1 786 603	19 667 436	4 778 950	2 109 968	6 095 345	10 701 461	13 482 559	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		NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
1	ESTIMATED NUMBER OF FARMS	1964.	1 236	1 835	1 325	1 919	4 725	850
2		1959.	1 400	2 009	1 410	2 030	5 120	853
	FARM OPERATORS, BY AGE:							
3	UNDER 25 YEARS	1964.	28	44	29	25	66	12
4	25 TO 34 YEARS	1964.	170	308	157	313	537	86
5	35 TO 44 YEARS	1964.	327	463	293	468	939	189
6	45 TO 54 YEARS	1964.	350	533	347	492	1 319	246
7	55 TO 64 YEARS	1964.	270	362	328	392	1 155	195
8	65 YEARS AND OVER	1964.	91	125	171	229	709	122
9	AVERAGE AGE . . . YEARS	1964.	47.2	46.4	49.5	48.1	50.7	50.2
	FARM OPERATORS BY OFF-FARM WORK:							
10	NUMBER REPORTING WORK OFF FARM	1964.	328	361	483	747	1 582	360
11		1959.	337	422	543	734	1 703	366
12	100 DAYS OR MORE	1964.	134	127	203	507	775	196
13		1959.	133	137	200	385	727	197
	NUMBER OF FARMS, BY TENURE OF OPERATOR:							
14	FULL OWNERS	1964.	687	640	682	1 272	3 011	576
15		1959.	740	740	749	1 251	3 365	578
16	PART OWNERS	1964.	309	448	467	365	1 331	229
17		1959.	295	407	460	337	1 360	218
18	MANAGERS	1964.	3	3	5	11	7	4
19		1959.	-	-	-	21	15	1
20	ALL TENANTS	1964.	237	744	171	271	376	41
21		1959.	365	862	201	421	380	56
22	CASH TENANTS	1964.	126	138	37	128	154	4
23	SHARE-CASH TENANTS	1964.	57	454	32	32	74	9
24	CROP-SHARE TENANTS	1964.	18	67	89	14	50	-
25	LIVESTOCK-SHARE TENANTS	1964.	23	29	9	74	67	1
26	OTHER AND UNSPECIFIED TENANTS	1964.	19	40	6	37	25	4
	NUMBER OF FARMS BY TYPE:							
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	420	497	582	161	324	233
28	CASH-GRAIN	1964.	416	497	540	161	320	229
29	OTHER FIELD-CROP	1964.	4	-	42	-	4	4
30	VEGETABLE FARMS	1964.	5	1	1	3	4	1
31	FRUIT AND NUT FARMS	1964.	3	1	-	3	2	-
32	POULTRY FARMS	1964.	18	24	4	24	98	27
33	DAIRY FARMS	1964.	240	214	244	842	2 427	190
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	231	724	163	426	621	101
35	GENERAL FARMS	1964.	251	286	172	103	326	112
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	68	88	159	357	923	186
	NUMBER OF FARMS BY ECONOMIC CLASS:							
37	COMMERCIAL FARMS	1964.	1 180	1 751	1 169	1 574	3 852	678
38	CLASS I	1964.	42	87	43	47	47	13
39	CLASS II	1964.	248	337	118	138	124	28
40	CLASS III	1964.	512	700	307	495	765	119
41	CLASS IV	1964.	256	471	376	480	1 409	199
42	CLASS V	1964.	102	124	230	324	1 036	206
43	CLASS VI	1964.	20	32	95	90	471	113
44	OTHER FARMS	1964.	56	84	156	345	873	172
45	PART TIME	1964.	37	39	87	247	435	106
46	PART RETIREMENT	1964.	17	45	69	97	437	66
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:							
47	UNDER $250	1964.	6	10	18	60	154	27
48	$250 TO $499	1964.	13	16	27	54	154	39
49	$500 TO $999	1964.	18	28	46	86	258	46
50	$1,000 TO $1,499	1964.	14	20	64	79	278	54
51	$1,500 TO $1,999	1964.	10	22	51	82	254	59
52	$2,000 TO $2,499	1964.	13	20	45	73	245	60
53	$2,500 TO $4,999	1964.	102	124	230	324	1 036	206
54	$5,000 TO $7,499	1964.	116	202	207	275	828	125
55	$7,500 TO $9,999	1964.	140	269	169	205	581	74
56	$10,000 TO $14,999	1964.	317	433	199	315	561	86
57	$15,000 TO $19,999	1964.	195	267	108	180	204	33
58	$20,000 TO $29,999	1964.	189	244	87	110	102	20
59	$30,000 TO $39,999	1964.	59	93	31	28	22	8
60	$40,000 TO $59,999	1964.	25	61	24	32	20	6
61	$60,000 AND OVER	1964.	19	26	19	16	28	7
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD	1964.	19 178 587	28 572 655	14 661 029	19 166 279	34 202 805	6 041 975
63		1959.	14 967 104	25 824 270	12 787 445	21 802 115	30 109 475	5 139 734
64	AVERAGE PER FARM	1964.	15 517	15 571	11 065	9 988	7 239	7 108
65		1959.	10 691	12 854	9 069	10 740	5 881	6 025
66	ALL CROPS	1964.	7 783 308	9 114 177	8 604 515	2 707 486	5 669 399	2 626 245
67		1959.	5 421 287	6 193 862	8 055 133	4 938 799	5 109 627	1 948 982
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	7 512 947	9 047 104	8 574 357	2 364 922	5 502 494	2 607 528
69		1959.	5 078 562	6 161 336	8 024 245	4 597 304	4 993 621	1 920 895
70	VEGETABLES	1964.	221 189	1 400	4 800	129 575	32 856	4 371
71		1959.	281 904	155	2 465	139 234	30 430	2 605
72	FRUITS AND NUTS	1964.	12 680	24 128	2 880	33 171	16 585	2 452
73		1959.	13 549	7 166	3 227	48 347	8 356	1 614
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	36 492	41 545	22 478	179 818	117 464	11 894
75		1959.	47 272	25 205	25 196	153 914	77 220	23 868
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	11 391 185	19 458 346	6 055 313	16 458 792	28 463 556	3 414 230
77		1959.	9 545 817	19 630 408	4 732 312	16 863 316	24 999 848	3 190 752
78	POULTRY AND POULTRY PRODUCTS	1964.	1 218 788	1 693 768	205 820	1 071 792	5 137 313	1 051 818
79		1959.	1 166 190	1 869 223	471 417	1 479 229	3 898 424	783 338
80	DAIRY PRODUCTS	1964.	3 656 619	2 968 361	1 736 023	7 150 548	14 006 462	1 026 885
81		1959.	2 754 945	1 685 855	1 387 465	5 708 080	11 877 315	1 198 872
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	6 515 778	14 796 217	4 113 470	8 236 452	9 319 781	1 335 527
83		1959.	5 624 682	16 075 330	2 873 430	9 676 007	9 224 109	1 208 542

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

based on sample; see Introduction and Appendix A]

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
1 792	1 082	2 766	1 333	154	642	2 158	2 521	1 886	1 216	1 589	1 844	1
2 096	1 200	3 093	1 471	238	687	2 447	2 817	2 070	1 242	1 720	2 153	2
25	23	63	32	1	12	93	68	41	28	19	20	3
185	166	300	145	7	86	340	376	263	170	175	173	4
394	295	570	312	25	141	547	574	432	340	344	412	5
483	275	759	360	44	177	585	709	523	334	439	542	6
435	236	662	327	35	142	450	569	394	244	380	389	7
270	87	412	157	42	84	143	225	233	100	232	308	8
50.5	47.0	50.3	49.5	55.3	49.0	46.2	47.6	48.6	47.1	50.5	51.0	9
823	296	1 137	397	54	307	501	658	689	270	733	1 248	10
953	284	1 167	405	102	329	604	609	692	240	786	1 498	11
533	95	545	156	48	185	128	180	417	99	373	1 043	12
586	89	469	167	87	173	136	153	354	65	394	1 185	13
1 303	416	1 443	793	120	428	748	1 202	1 251	426	1 104	1 429	14
1 539	446	1 772	920	161	520	832	1 390	1 237	426	1 197	1 598	15
445	252	1 049	401	23	173	545	612	438	289	429	381	16
472	204	998	311	50	142	503	658	531	230	468	523	17
1	2	7	5	6	-	6	6	5	1	6	2	18
-	-	20	-	17	-	15	10	2	-	-	11	19
43	412	267	134	5	41	859	701	192	500	50	32	20
85	550	303	240	10	25	1 097	759	300	586	55	21	21
21	121	86	30	5	5	106	112	69	111	5	29	22
5	256	50	63	-	1	415	303	18	323	11	-	23
4	21	96	40	-	31	258	206	23	17	21	-	24
-	10	5	-	-	-	44	23	56	25	5	-	25
10	5	18	-	-	10	21	22	7	24	23	-	26
14	93	1 264	128	3	167	967	1 178	242	179	329	19	27
12	92	932	128	3	163	961	1 139	241	179	320	4	28
2	1	332	-	-	4	6	39	1	-	9	15	29
-	-	2	-	11	-	1	3	2	-	-	4	30
-	-	-	-	1	-	-	-	1	-	-	-	31
13	20	26	28	-	4	25	26	31	10	48	21	32
1 067	241	476	600	9	198	173	236	936	152	404	368	33
140	542	255	279	12	74	532	549	197	662	174	119	34
78	116	279	118	1	75	374	420	189	149	224	89	35
480	70	464	180	117	124	86	129	288	64	410	1 224	36
1 331	1 016	2 313	1 167	86	527	2 084	2 404	1 616	1 155	1 211	718	37
3	45	185	22	14	6	92	117	25	107	23	8	38
32	169	295	69	11	23	340	357	108	254	45	18	39
169	350	453	343	19	84	813	917	518	441	125	60	40
436	287	615	409	14	171	583	725	552	250	348	169	41
473	129	530	238	21	168	202	226	329	85	413	214	42
218	36	235	86	7	75	54	62	84	18	257	249	43
461	66	453	166	68	115	74	117	270	61	378	1 126	44
287	29	228	79	34	69	22	49	168	30	234	859	45
173	37	224	87	33	46	51	68	101	31	144	266	46
100	9	44	26	19	21	9	17	34	9	64	451	47
74	12	53	18	11	11	15	25	41	13	70	258	48
147	15	161	55	19	31	22	20	75	21	135	296	49
128	19	156	46	8	40	24	30	70	10	138	181	50
126	30	133	52	11	47	30	40	65	15	117	113	51
103	17	140	55	6	40	27	47	68	11	111	75	52
473	129	530	238	21	168	202	226	329	85	413	214	53
266	142	367	219	13	111	282	345	320	118	240	101	54
170	145	248	190	1	60	301	380	232	132	108	68	55
129	217	283	237	12	55	495	595	341	278	88	41	56
40	133	170	106	7	29	319	342	177	163	37	19	57
25	128	205	48	6	18	248	268	87	169	30	15	58
8	41	90	21	5	5	92	89	21	85	15	3	59
2	27	80	15	6	1	57	74	12	60	9	5	60
1	18	106	7	9	5	35	43	14	47	14	4	61
8 834 209	15 703 388	39 325 994	12 005 108	1 974 646	4 326 151	31 696 383	37 412 983	18 109 851	23 519 187	9 598 044	4 769 094	62
8 153 132	15 218 075	31 749 225	11 235 609	2 712 240	3 686 362	26 025 948	31 685 672	16 563 504	17 608 809	8 153 254	4 006 685	63
4 930	14 513	14 218	9 006	12 822	6 739	14 688	14 841	9 602	19 341	6 040	2 586	64
3 890	12 682	10 265	7 638	11 396	5 366	10 636	11 248	8 002	14 178	4 740	1 861	65
810 900	2 186 584	31 021 074	2 214 087	1 684 940	1 938 156	14 121 578	18 117 188	4 443 425	4 102 959	3 379 618	1 139 399	66
444 403	3 198 438	23 951 574	3 801 892	1 972 963	1 432 573	9 390 669	14 365 678	3 726 840	2 661 726	3 392 271	880 658	67
706 340	2 165 074	30 892 811	2 206 654	24 987	1 937 348	13 997 609	17 451 409	4 047 069	4 096 938	3 363 824	663 530	68
310 185	3 186 000	23 841 887	3 797 126	67 887	1 423 858	9 309 590	14 074 363	3 307 697	2 653 862	3 351 258	291 506	69
9 799	3 226	18 803	1 590	111 227	-	88 530	653 464	87 566	-	236	21 596	70
6 318	1 095	24 355	1 650	120 285	2 704	38 398	281 794	102 096	610	138	40 909	71
2 924	1 274	1 933	876	16 292	-	2 209	1 710	63 678	521	323	2 827	72
1 450	403	9 996	1 503	14 719	1 198	1 485	1 131	68 197	154	3 171	6 948	73
91 837	17 010	107 527	4 967	1 532 434	808	33 230	10 605	245 112	5 500	15 235	451 446	74
126 450	10 940	75 336	1 613	1 770 072	4 813	41 196	8 390	248 850	7 100	37 704	541 295	75
8 014 022	13 516 653	8 299 444	9 786 573	283 706	2 387 995	17 562 299	19 295 573	13 663 285	19 416 178	6 217 282	3 617 862	76
7 708 729	12 019 637	7 797 651	7 433 717	739 277	2 253 789	16 635 279	17 319 994	12 836 664	14 947 083	4 760 983	3 126 027	77
363 094	1 144 028	588 838	808 833	12 708	85 971	1 440 676	2 095 170	1 867 432	1 186 143	1 991 700	329 219	78
440 367	805 879	749 203	1 123 064	44 189	255 625	1 700 743	2 347 466	1 828 474	1 297 750	1 651 891	272 705	79
5 636 237	2 272 403	2 840 897	3 923 260	66 279	1 051 333	2 767 220	3 201 875	7 147 506	2 224 233	1 872 336	2 159 817	80
4 663 112	1 459 367	2 468 922	2 543 825	228 705	952 733	1 970 605	2 493 890	6 016 259	1 628 770	1 423 564	1 848 199	81
2 014 691	10 100 222	4 869 709	5 054 480	204 719	1 250 691	13 354 403	13 998 528	4 648 347	16 005 802	2 353 246	1 128 826	82
2 605 250	9 754 391	4 579 526	3 766 828	466 383	1 045 431	12 963 931	12 478 638	4 991 931	12 020 563	1 685 528	1 005 123	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		SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
1	ESTIMATED NUMBER OF FARMS	1964.	1 225	783	1 930	3 938	1 569	1 020
2		1959.	1 301	858	1 993	4 151	1 782	1 163
	FARM OPERATORS, BY AGE:							
3	UNDER 25 YEARS	1964.	15	12	49	93	24	27
4	25 TO 34 YEARS	1964.	207	73	286	667	202	149
5	35 TO 44 YEARS	1964.	293	186	449	1 004	372	258
6	45 TO 54 YEARS	1964.	340	213	567	1 044	490	287
7	55 TO 64 YEARS	1964.	263	160	456	810	315	211
8	65 YEARS AND OVER	1964.	107	139	123	320	166	88
9	AVERAGE AGE . . . . . YEARS	1964.	47.3	50.6	47.3	46.7	48.5	47.2
	FARM OPERATORS BY OFF-FARM WORK:							
10	NUMBER REPORTING WORK OFF FARM	1964.	501	402	532	1 033	479	252
11		1959.	390	429	460	1 083	460	315
12	100 DAYS OR MORE	1964.	321	301	212	572	246	78
13		1959.	249	310	153	583	223	88
	NUMBER OF FARMS, BY TENURE OF OPERATOR:							
14	FULL OWNERS	1964.	823	524	1 245	2 797	1 016	429
15		1959.	895	566	1 311	2 951	1 129	584
16	PART OWNERS	1964.	281	227	362	784	320	347
17		1959.	210	246	270	752	326	233
18	MANAGERS	1964.	-	5	3	10	3	5
19		1959.	1	6	7	12	6	-
20	ALL TENANTS	1964.	121	27	320	347	230	239
21		1959.	195	40	405	436	321	346
22	CASH TENANTS	1964.	75	8	196	228	76	6
23	SHARE-CASH TENANTS	1964.	-	-	53	30	32	149
24	CROP-SHARE TENANTS	1964.	3	9	50	22	31	67
25	LIVESTOCK-SHARE TENANTS	1964.	5	-	21	29	54	17
26	OTHER AND UNSPECIFIED TENANTS	1964.	23	-	37	51	37	4
	NUMBER OF FARMS BY TYPE:							
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	111	58	420	60	279	302
28	CASH-GRAIN	1964.	111	47	411	60	277	300
29	OTHER FIELD-CROP	1964.	-	11	9	-	2	2
30	VEGETABLE FARMS	1964.	2	4	3	2	7	-
31	FRUIT AND NUT FARMS	1964.	-	-	-	1	-	-
32	POULTRY FARMS	1964.	11	17	29	70	39	22
33	DAIRY FARMS	1964.	664	242	586	2 753	683	121
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	136	102	355	384	216	383
35	GENERAL FARMS	1964.	106	58	423	201	207	114
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	195	302	114	467	138	78
	NUMBER OF FARMS BY ECONOMIC CLASS:							
37	COMMERCIAL FARMS	1964.	1 036	495	1 829	3 518	1 440	949
38	CLASS I	1964.	10	17	43	46	21	60
39	CLASS II	1964.	78	33	248	136	137	137
40	CLASS III	1964.	305	100	713	987	544	285
41	CLASS IV	1964.	389	133	583	1 442	473	303
42	CLASS V	1964.	207	143	197	687	221	131
43	CLASS VI	1964.	47	69	45	220	44	33
44	OTHER FARMS	1964.	189	288	101	420	129	71
45	PART TIME	1964.	136	197	56	267	71	37
46	PART RETIREMENT	1964.	53	90	45	153	58	33
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:							
47	UNDER $250	1964.	25	59	12	80	12	9
48	$250 TO $499	1964.	24	57	23	55	22	12
49	$500 TO $999	1964.	50	88	21	112	31	24
50	$1,000 TO $1,499	1964.	52	66	22	139	26	16
51	$1,500 TO $1,999	1964.	48	42	32	121	47	22
52	$2,000 TO $2,499	1964.	37	44	36	133	35	20
53	$2,500 TO $4,999	1964.	207	143	197	687	221	131
54	$5,000 TO $7,499	1964.	216	88	276	785	245	145
55	$7,500 TO $9,999	1964.	173	45	307	657	228	158
56	$10,000 TO $14,999	1964.	215	77	473	735	350	198
57	$15,000 TO $19,999	1964.	90	23	240	252	194	87
58	$20,000 TO $29,999	1964.	65	19	196	110	110	96
59	$30,000 TO $39,999	1964.	13	14	52	26	27	41
60	$40,000 TO $59,999	1964.	4	8	27	26	13	35
61	$60,000 AND OVER	1964.	6	10	16	20	8	26
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD	1964.	10 812 902	7 392 575	24 737 502	36 478 991	17 839 938	14 860 344
63		1959.	10 585 259	4 564 544	20 790 106	29 348 809	15 636 496	12 391 075
64	AVERAGE PER FARM	1964.	8 827	9 441	12 817	9 263	11 370	14 569
65		1959.	8 136	5 320	10 432	7 070	8 775	10 654
66	ALL CROPS	1964.	1 968 389	2 036 074	8 184 460	2 630 471	5 549 137	4 254 229
67		1959.	1 831 080	1 024 367	6 474 563	2 034 875	4 981 149	3 785 363
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	1 886 086	1 825 791	7 720 001	2 464 378	4 679 426	4 240 223
69		1959.	1 783 878	959 625	5 912 785	1 846 887	4 478 303	3 759 286
70	VEGETABLES	1964.	50 474	119 368	447 104	39 450	562 409	4 271
71		1959.	28 726	28 963	556 634	56 162	265 274	25 815
72	FRUITS AND NUTS	1964.	4 821	10 914	1 544	7 271	1 163	4 510
73		1959.	3 042	3 596	1 058	9 867	2 230	122
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	27 008	80 001	15 811	119 372	306 139	5 225
75		1959.	15 434	32 183	4 086	121 959	235 342	140
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	8 836 617	5 356 341	16 552 823	33 785 967	12 278 460	10 605 254
77		1959.	8 754 179	3 540 177	14 315 543	27 313 934	10 655 347	8 605 712
78	POULTRY AND POULTRY PRODUCTS	1964.	547 831	2 104 170	1 643 416	5 725 073	1 374 296	596 552
79		1959.	779 218	680 685	1 725 151	3 907 685	1 734 074	643 965
80	DAIRY PRODUCTS	1964.	5 083 964	1 637 809	6 131 400	17 935 182	5 735 282	1 128 387
81		1959.	4 876 600	1 342 545	5 003 685	12 179 135	4 505 667	887 505
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	3 204 822	1 614 362	8 778 007	10 125 712	5 168 882	8 880 315
83		1959.	3 098 361	1 516 947	7 586 707	11 227 114	4 415 606	7 074 242

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

based on sample; see Introduction and Appendix A]

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHING-TON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
1 455	2 778	821	1 315	963	1 353	1 045	1 219	967	1 485	2 795	1 724	1
1 646	3 000	917	1 408	1 117	1 501	1 199	1 286	1 105	1 655	3 056	1 975	2
48	53	23	23	15	36	10	46	23	29	42	35	3
193	337	145	166	99	179	127	196	141	198	351	245	4
324	605	215	324	197	364	236	283	239	380	654	411	5
400	753	193	388	273	369	298	318	254	388	713	476	6
351	626	170	282	240	279	204	278	234	314	639	414	7
139	404	75	132	139	126	170	98	76	176	396	143	8
48.1	49.7	46.8	48.4	50.5	47.6	50.1	47.1	47.6	48.4	49.7	47.9	9
443	931	266	317	419	435	522	342	279	485	1 180	507	10
512	982	303	329	486	482	585	322	320	447	1 185	593	11
161	555	68	173	248	173	422	104	90	271	750	145	12
148	516	60	163	263	176	441	97	107	244	614	131	13
661	1 968	292	907	703	745	698	527	383	982	1 765	698	14
757	2 060	371	937	822	720	709	522	459	1 022	1 786	748	15
454	666	302	252	222	329	269	266	369	295	810	514	16
449	755	272	250	235	365	397	253	374	329	980	462	17
3	3	1	7	5	4	11	4	2	6	2	3	18
5	-	-	11	-	-	18	6	-	23	15	-	19
337	141	226	149	33	275	67	422	213	202	218	509	20
435	185	274	210	60	416	75	505	272	281	275	765	21
36	44	7	80	9	75	45	103	13	56	113	14	22
190	29	105	1	-	68	6	144	96	39	26	300	23
97	19	89	-	6	65	-	106	92	28	34	146	24
9	17	-	34	-	55	4	67	14	58	30	9	25
26	43	26	18	18	11	20	11	2	10	45	21	26
540	29	511	73	13	513	61	568	634	35	190	842	27
524	24	511	73	11	510	60	567	618	35	187	838	28
16	5	-	-	2	3	1	1	16	-	3	4	29
3	6	-	6	-	4	6	-	-	4	-	-	30
-	-	-	4	-	-	7	-	1	10	2	-	31
23	27	14	6	13	11	25	12	8	22	31	26	32
209	1 737	55	663	509	246	342	84	105	902	1 461	110	33
334	311	108	331	122	197	130	319	63	219	278	469	34
218	120	87	98	46	287	59	187	108	61	164	190	35
128	548	46	134	260	95	415	49	48	236	665	87	36
1 337	2 247	781	1 189	717	1 267	657	1 176	923	1 267	2 148	1 646	37
43	14	29	17	6	37	23	50	36	29	21	52	38
144	44	92	132	13	189	68	234	143	145	114	246	39
409	366	290	395	75	467	165	457	338	440	523	603	40
465	857	235	377	203	401	192	316	278	384	766	517	41
220	692	118	201	267	147	139	99	101	200	535	184	42
56	274	17	67	153	26	70	20	27	69	189	44	43
118	531	40	126	246	86	388	43	44	218	647	78	44
66	279	16	73	154	44	284	19	25	138	411	39	45
52	252	24	53	92	41	103	24	19	80	236	39	46
16	83	8	24	54	11	94	3	4	46	98	13	47
20	89	7	20	66	12	71	10	12	40	91	17	48
36	178	8	34	63	21	94	19	12	46	191	27	49
31	163	11	44	72	30	73	11	15	44	165	22	50
30	135	11	35	75	21	70	7	14	59	152	19	51
41	157	12	36	69	16	55	13	14	52	139	24	52
220	692	118	201	267	147	139	99	101	200	535	184	53
248	540	109	184	131	207	118	150	139	201	425	273	54
217	317	126	193	72	194	74	166	139	183	341	244	55
287	290	186	255	59	301	105	285	208	279	376	384	56
122	76	104	140	16	166	60	172	130	161	147	219	57
111	34	69	102	10	154	54	173	100	110	97	186	58
33	10	23	30	3	35	14	61	43	35	17	60	59
25	5	16	9	-	27	10	36	22	19	12	36	60
18	9	13	8	6	11	14	14	14	10	9	16	61
17 590 221	16 571 496	10 599 535	14 160 103	5 460 166	17 120 872	9 977 207	19 226 979	13 517 139	15 826 650	20 368 299	22 789 007	62
13 920 998	15 246 880	7 876 639	14 039 243	4 654 758	15 328 298	10 895 835	16 464 451	11 437 444	16 275 304	20 734 379	18 269 710	63
12 089	5 965	12 911	10 768	5 670	12 654	9 548	15 773	13 978	10 658	7 287	13 219	64
8 457	5 082	8 590	9 971	4 167	10 212	9 087	12 803	10 351	9 834	6 785	9 250	65
6 943 474	1 470 574	6 620 400	2 202 446	476 941	8 236 535	2 326 005	8 540 686	9 570 522	1 656 858	3 293 075	10 867 726	66
6 079 505	828 600	4 087 518	2 436 469	358 108	6 922 875	2 159 985	4 652 668	7 449 640	2 195 744	3 566 371	7 292 253	67
6 912 134	1 391 310	6 616 929	1 543 343	407 280	7 778 799	1 207 842	8 428 328	9 548 287	1 000 376	3 198 278	10 845 603	68
6 067 690	767 460	4 081 370	1 900 187	276 687	6 462 638	1 289 241	4 593 408	7 407 238	1 631 953	3 368 702	7 264 518	69
26 218	30 164	2 819	190 967	7 399	433 174	81 597	76 858	1 476	80 517	35 441	8 929	70
435	11 378	5 554	162 299	5 484	432 794	62 919	53 955	525	111 266	121 288	906	71
322	4 322	652	67 507	595	1 067	98 471	2 238	2 759	264 090	6 314	1 379	72
319	2 955	589	56 889	798	3 008	127 533	1 537	397	145 949	23 458	253	73
4 800	44 778	-	400 629	61 667	23 495	938 095	33 262	18 000	311 875	53 042	11 815	74
11 061	46 807	5	317 094	75 139	24 435	680 292	3 768	41 480	306 576	52 923	26 576	75
10 645 895	15 074 409	3 966 874	11 936 537	4 978 325	8 883 241	7 616 958	10 686 165	3 946 017	14 167 192	17 043 266	11 920 610	76
7 841 493	14 418 280	3 789 121	11 602 774	4 296 650	8 405 423	8 735 850	11 811 780	3 987 804	14 079 560	17 168 008	10 977 457	77
2 293 926	1 182 367	408 290	696 519	1 439 105	740 988	867 181	1 227 380	347 813	1 060 672	1 000 905	884 414	78
1 349 636	894 956	389 253	857 057	539 327	955 168	865 358	1 036 841	439 820	1 535 705	1 223 042	1 284 308	79
1 893 634	9 285 359	746 715	5 631 592	2 198 182	3 005 385	3 285 773	1 527 885	1 338 119	7 756 062	10 122 919	1 474 199	80
1 334 305	6 934 015	525 810	4 796 902	1 974 519	2 524 940	3 771 450	1 306 065	1 420 380	6 980 205	9 628 035	1 199 305	81
6 458 335	4 606 683	2 811 869	5 608 426	1 341 038	5 136 868	3 464 004	7 930 900	2 260 085	5 350 458	5 919 442	9 561 997	82
5 157 552	6 589 309	2 874 058	5 948 815	1 782 804	4 925 315	4 099 042	9 468 877	2 127 604	5 563 650	6 316 931	8 493 844	83

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	131 163	1 132	716	2 129	1 067	1 231
2	PERSONS. .	522 018	4 322	2 875	8 634	4 399	5 336
	NUMBER OF PERSONS--						
	BY ECONOMIC CLASS OF FARM:						
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	210 759	342	411	1 491	162	1 340
4	CLASSES IV, V, AND VI	232 597	2 592	949	5 066	2 647	3 118
5	PART TIME AND ABNORMAL.	61 771	1 049	1 304	1 625	1 264	679
6	PART RETIREMENT	16 891	339	211	452	326	199
7	BY COLOR OF FARM OPERATOR: WHITE.	521 711	4 322	2 875	8 622	4 391	5 336
8	NONWHITE	307	-	-	12	8	-
9	BY SEX: MALE.	280 346	2 336	1 563	4 762	2 238	2 799
10	FEMALE.	241 672	1 986	1 312	3 872	2 161	2 537
	BY AGE:						
11	UNDER 5 YEARS	52 862	323	192	827	451	613
12	5 TO 9 YEARS.	63 685	498	381	1 100	514	718
13	10 TO 14 YEARS.	70 598	618	454	1 244	606	768
14	15 TO 19 YEARS.	50 773	508	341	804	494	540
15	20 TO 24 YEARS.	16 543	88	58	256	153	149
16	25 TO 34 YEARS.	43 863	283	182	760	361	374
17	35 TO 44 YEARS.	65 625	539	441	974	414	687
18	45 TO 54 YEARS.	72 144	783	352	1 161	659	678
19	55 TO 64 YEARS.	52 866	383	189	898	423	458
20	65 YEARS AND OVER	33 059	299	285	610	324	351
	BY HIGHEST GRADE OF SCHOOL COMPLETED:						
	FARM OPERATORS:						
21	ELEMENTARY: 0 TO 4 YEARS	2 475	44	5	105	9	69
22	5 TO 7 YEARS	12 341	178	65	367	139	152
23	8 YEARS.	61 790	480	287	960	514	629
24	HIGH SCHOOL: 1 TO 3 YEARS	15 919	174	149	272	194	94
25	4 YEARS.	31 653	205	161	348	155	237
26	COLLEGE: 1 TO 3 YEARS	4 727	34	28	44	45	28
27	4 YEARS OR MORE.	2 258	17	21	33	11	22
	PERSONS 25 YEARS OLD AND OVER:						
28	ELEMENTARY: 0 TO 4 YEARS	6 020	80	20	220	40	157
29	5 TO 7 YEARS	19 591	287	112	599	208	210
30	8 YEARS.	112 021	841	476	1 826	907	1 256
31	HIGH SCHOOL: 1 TO 3 YEARS	31 334	347	241	577	380	211
32	4 YEARS.	74 203	555	448	883	451	547
33	COLLEGE: 1 TO 3 YEARS	18 430	134	106	199	149	111
34	4 YEARS OR MORE.	5 958	43	46	99	46	56
	PERSONS 25 TO 34 YEARS OLD:						
35	ELEMENTARY: 0 TO 4 YEARS	267	6	-	16	5	5
36	5 TO 7 YEARS	662	-	-	31	10	5
37	8 YEARS.	6 467	13	15	152	87	66
38	HIGH SCHOOL: 1 TO 3 YEARS	5 728	86	34	164	85	55
39	4 YEARS.	25 238	153	122	318	144	218
40	COLLEGE: 1 TO 3 YEARS	4 100	11	8	58	20	21
41	4 YEARS OR MORE.	1 401	14	3	21	10	4
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
42	ALL SOURCES . . . . . HOUSEHOLDS. .	103 836	919	621	1 729	928	957
43	DOLLARS. .	305 466 608	2 919 539	3 478 906	4 696 612	2 693 366	2 672 483
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	63 213	680	528	1 248	686	614
45	DOLLARS. .	174 967 662	2 164 375	2 762 145	3 222 413	1 986 448	1 707 745
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	10 093	112	55	216	135	104
47	DOLLARS. .	26 322 177	266 042	300 200	531 441	312 115	310 888
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	27 360	390	173	676	394	302
49	DOLLARS. .	26 469 750	411 054	163 535	577 541	315 619	277 357
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	60 927	204	228	701	160	492
51	DOLLARS. .	77 707 019	78 068	253 026	365 217	79 184	376 493
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
52	UNDER $500.	15 998	102	37	248	155	147
53	$500 TO $999.	14 091	117	34	296	120	143
54	$1,000 TO $1,499.	12 428	87	39	223	65	80
55	$1,500 TO $1,999.	9 884	79	19	152	83	81
56	$2,000 TO $2,999.	13 757	145	69	224	116	124
57	$3,000 AND OVER	37 678	389	423	586	389	382
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	48 006	470	286	940	459	454
59	DOLLARS. .	85 177 317	763 695	734 573	1 592 869	751 941	716 462
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
60	FARM OPERATORS.	110 092	932	538	1 716	816	1 034
61	TOTAL HOURS	5 703 630	39 145	19 732	78 521	31 299	56 352
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	16 867	230	154	352	197	123
63	15 TO 39 HOURS	18 014	214	169	353	290	187
64	40 HOURS OR MORE	75 211	488	215	1 011	329	724
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	65 361	714	441	1 025	540	588
66	TOTAL HOURS	536 646	6 581	3 280	8 661	4 581	5 050
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	74 980	610	295	1 398	561	896
68	TOTAL HOURS	3 117 302	24 353	9 688	54 855	21 151	36 496
	WORK OFF FARM DURING YEAR:						
	FARM OPERATORS:						
69	FARM OPERATORS REPORTING.	48 383	623	480	1 021	638	443
70	DAYS WORKED ON ANOTHER FARM	343 927	1 719	2 771	11 204	1 018	2 647
71	DAYS WORKED AT NONFARM JOBS	6 016 791	91 573	91 692	122 439	93 919	67 849
	MEMBERS OF HOUSEHOLD:						
72	FARM OPERATORS REPORTING.	35 145	337	243	725	343	336
73	NUMBER OF PERSONS: MALE	21 126	199	142	501	204	217
74	FEMALE	26 558	259	185	527	260	244
75	DAYS WORKED ON ANOTHER FARM	593 763	1 484	3 498	13 279	1 284	1 275
76	DAYS WORKED AT NONFARM JOBS	4 319 861	42 920	30 877	98 485	50 710	43 531

Persons Living on Farms: 1964

Introduction and Appendix A]

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
809	2 225	1 733	1 100	1 596	1 012	1 383	1 270	1 538	1 038	15	1
3 134	8 262	7 050	4 127	6 765	4 157	5 233	4 772	6 048	3 667	90	2
1 534	5 037	4 618	384	2 559	270	2 871	1 067	3 057	315	-	3
1 419	2 526	2 234	1 725	3 300	2 553	2 089	2 189	2 264	2 064	20	4
91	555	140	1 817	845	1 074	184	1 169	562	1 007	70	5
90	144	58	201	61	260	89	347	165	281	-	6
3 134	8 262	7 050	4 107	6 765	4 157	5 233	4 772	6 048	3 619	90	7
-	-	-	20	-	-	-	-	-	48	-	8
1 722	4 337	3 848	2 339	3 619	2 319	2 794	2 598	3 272	1 921	40	9
1 412	3 925	3 202	1 788	3 146	1 838	2 439	2 174	2 776	1 746	50	10
367	747	920	414	703	310	472	402	581	325	5	11
380	921	935	428	858	436	565	603	722	353	10	12
393	1 069	827	550	854	684	738	642	861	473	15	13
329	763	515	399	663	520	559	468	532	350	25	14
110	262	239	139	280	115	174	90	209	74	-	15
296	677	850	324	646	223	471	340	568	291	-	16
426	1 073	885	533	1 011	487	758	608	815	450	10	17
353	1 357	890	632	769	540	690	691	724	610	15	18
293	803	666	386	576	458	580	503	578	488	-	19
187	590	323	322	405	384	226	425	458	253	10	20
-	21	34	74	16	46	-	20	1	40	-	21
56	158	115	131	117	152	90	71	154	203	-	22
287	939	990	416	799	419	677	544	574	525	-	23
105	360	164	194	168	159	169	183	254	81	-	24
278	587	381	260	402	195	352	354	448	130	15	25
66	111	17	25	60	25	73	55	87	28	-	26
17	49	32	-	34	16	22	43	20	31	-	27
17	58	61	112	50	71	8	39	65	85	-	28
83	286	205	226	209	210	139	136	254	276	5	29
521	1 570	1 824	743	1 591	767	1 191	990	1 053	996	-	30
177	651	352	360	375	350	269	324	443	218	5	31
518	1 370	935	669	955	514	803	832	980	369	25	32
186	376	175	74	158	127	267	145	269	81	-	33
53	189	62	13	69	53	48	101	79	67	-	34
-	6	-	-	-	1	3	-	-	-	-	35
5	-	9	15	-	29	5	-	15	13	-	36
10	47	237	18	109	41	93	29	56	31	-	37
30	73	95	79	110	28	60	51	72	56	-	38
208	431	421	203	393	112	227	230	324	146	-	39
41	91	68	5	17	5	69	25	80	11	-	40
2	29	20	4	17	7	14	5	21	34	-	41
622	1 710	1 371	919	1 199	807	1 080	995	1 154	792	15	42
1 512 696	5 192 242	3 368 480	3 780 784	4 192 467	2 398 193	2 318 532	3 868 196	3 156 700	2 264 947	60 300	43
316	986	609	729	820	545	484	731	711	522	10	44
520 742	2 705 196	1 261 964	3 224 271	2 993 458	1 611 937	766 296	2 778 860	1 974 544	1 593 944	6 200	45
51	173	99	79	121	119	67	114	95	81	10	46
201 116	570 099	212 735	176 094	332 429	316 049	113 280	283 675	149 897	212 770	45 000	47
173	413	250	260	304	319	189	342	309	334	5	48
164 339	365 710	217 305	341 748	234 022	325 261	203 625	392 457	318 598	342 332	9 100	49
488	1 010	1 156	110	567	211	863	481	656	214	-	50
626 499	1 551 237	1 676 476	38 671	632 558	144 946	1 235 331	413 204	713 661	115 901	-	51
92	325	163	63	229	157	112	100	306	158	-	52
109	155	197	66	160	76	221	95	135	72	-	53
116	193	229	81	107	94	142	96	134	56	-	54
49	189	163	69	93	50	163	68	59	97	-	55
95	201	258	91	116	83	194	116	128	139	10	56
161	647	361	549	494	347	248	520	392	270	5	57
299	792	551	337	607	405	374	527	521	306	10	58
473 022	1 443 645	1 065 362	763 284	1 287 960	628 801	546 508	990 857	935 598	426 961	14 100	59
743	1 844	1 536	896	1 349	813	1 166	1 040	1 092	808	15	60
40 259	89 015	88 272	31 369	79 227	34 700	60 141	48 487	48 360	38 254	550	61
92	335	173	246	189	195	176	202	235	149	-	62
78	295	182	304	170	154	206	254	234	154	5	63
573	1 214	1 181	346	990	464	784	584	623	505	10	64
437	751	830	553	742	495	680	597	634	448	5	65
3 888	5 663	6 813	4 773	6 331	3 994	5 498	5 115	5 165	3 833	70	66
435	1 119	1 156	675	1 349	577	674	571	436	462	10	67
17 897	44 757	54 152	23 967	56 937	20 233	27 781	22 722	18 643	19 784	285	68
197	788	361	692	630	512	365	595	558	464	15	69
1 737	4 048	2 057	2 403	3 340	817	1 470	5 198	3 797	2 774	-	70
18 172	85 878	28 568	134 835	91 872	81 154	27 975	95 639	64 221	66 110	2 260	71
216	544	402	222	513	250	279	362	360	202	5	72
95	321	244	135	331	145	124	205	260	82	-	73
159	425	247	138	408	172	222	290	195	172	5	74
1 255	6 614	7 501	2 372	8 168	507	1 204	2 597	8 614	3 778	-	75
25 372	60 659	43 312	28 227	64 271	37 584	29 313	52 282	32 401	18 778	150	76

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	1 631	848	1 459	1 390	1 881	1 892
2	PERSONS. .	6 238	3 247	6 317	5 512	7 372	7 289
	NUMBER OF PERSONS--						
	BY ECONOMIC CLASS OF FARM:						
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	4 344	312	2 475	2 335	1 939	5 569
4	CLASSES IV, V, AND VI	1 581	1 695	2 596	2 387	4 465	1 467
5	PART TIME AND ABNORMAL.	209	1 046	1 047	698	563	227
6	PART RETIREMENT	104	194	199	92	405	26
7	BY COLOR OF FARM OPERATOR: WHITE.	6 238	3 247	6 317	5 512	7 372	7 289
8	NONWHITE	-	-	-	-	-	-
9	BY SEX: MALE.	3 377	1 713	3 352	2 947	4 025	3 871
10	FEMALE.	2 861	1 534	2 965	2 565	3 347	3 418
	BY AGE:						
11	UNDER 5 YEARS	568	276	700	534	622	809
12	5 TO 9 YEARS.	846	470	782	691	905	904
13	10 TO 14 YEARS.	812	430	887	795	1 062	992
14	15 TO 19 YEARS.	618	331	565	489	699	584
15	20 TO 24 YEARS.	171	133	270	117	190	136
16	25 TO 34 YEARS.	590	239	500	465	587	779
17	35 TO 44 YEARS.	830	459	782	678	869	1 037
18	45 TO 54 YEARS.	934	389	869	822	1 105	944
19	55 TO 64 YEARS.	656	325	512	626	710	764
20	65 YEARS AND OVER	213	195	450	295	623	340
	BY HIGHEST GRADE OF SCHOOL COMPLETED:						
	FARM OPERATORS:						
21	ELEMENTARY: 0 TO 4 YEARS	22	25	23	8	35	11
22	5 TO 7 YEARS	139	112	113	85	241	98
23	8 YEARS.	640	404	612	565	1 047	651
24	HIGH SCHOOL: 1 TO 3 YEARS	143	131	196	170	125	276
25	4 YEARS.	564	151	348	510	369	699
26	COLLEGE: 1 TO 3 YEARS	108	25	76	34	49	123
27	4 YEARS OR MORE.	15	-	91	18	15	34
	PERSONS 25 YEARS OLD AND OVER:						
28	ELEMENTARY: 0 TO 4 YEARS	47	35	68	40	124	39
29	5 TO 7 YEARS	236	162	145	116	329	150
30	8 YEARS.	1 010	701	1 163	945	1 880	1 060
31	HIGH SCHOOL: 1 TO 3 YEARS	296	263	430	340	333	467
32	4 YEARS.	1 160	344	950	1 133	931	1 592
33	COLLEGE: 1 TO 3 YEARS	410	98	200	259	253	432
34	4 YEARS OR MORE.	64	4	157	53	44	124
	PERSONS 25 TO 34 YEARS OLD:						
35	ELEMENTARY: 0 TO 4 YEARS	-	-	-	8	5	-
36	5 TO 7 YEARS	5	11	4	6	5	-
37	8 YEARS.	33	48	64	28	112	31
38	HIGH SCHOOL: 1 TO 3 YEARS	53	54	37	68	51	62
39	4 YEARS.	356	95	286	307	346	511
40	COLLEGE: 1 TO 3 YEARS	121	31	51	31	64	131
41	4 YEARS OR MORE.	22	-	58	17	4	44
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
42	ALL SOURCES . . . . . HOUSEHOLDS. .	1 410	736	1 185	1 208	1 547	1 540
43	DOLLARS. .	3 601 392	2 346 759	5 170 709	3 931 014	3 293 157	4 570 117
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	669	558	785	719	876	821
45	DOLLARS. .	1 331 248	1 824 324	3 343 593	2 204 990	1 744 952	1 733 941
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	104	55	178	106	159	99
47	DOLLARS. .	306 815	100 132	478 230	299 653	393 694	282 450
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	169	262	294	243	551	236
49	DOLLARS. .	143 865	310 703	353 036	246 181	514 503	268 850
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	1 191	215	709	911	946	1 214
51	DOLLARS. .	1 819 464	111 600	995 850	1 180 190	640 008	2 284 876
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
52	UNDER $500.	165	72	158	133	359	165
53	$500 TO $999.	223	52	102	169	296	262
54	$1,000 TO $1,499.	213	53	73	124	167	153
55	$1,500 TO $1,999.	135	86	66	106	129	154
56	$2,000 TO $2,999.	244	141	120	214	179	294
57	$3,000 AND OVER	430	332	666	462	417	512
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	481	321	510	528	768	640
59	DOLLARS. .	718 887	590 093	1 462 810	924 088	1 110 044	1 049 386
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
60	FARM OPERATORS.	1 420	678	1 205	1 141	1 683	1 633
61	TOTAL HOURS	79 593	28 266	61 255	63 397	96 232	91 833
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	204	186	178	128	227	178
63	15 TO 39 HOURS	118	143	228	161	189	188
64	40 HOURS OR MORE	1 098	349	799	852	1 267	1 267
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	982	365	798	645	873	981
66	TOTAL HOURS	7 361	3 050	6 109	5 217	7 637	7 585
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	794	409	684	702	1 342	845
68	TOTAL HOURS	31 379	17 797	28 053	28 352	53 462	34 965
	WORK OFF FARM DURING YEAR:						
	FARM OPERATORS:						
69	FARM OPERATORS REPORTING.	510	481	677	514	628	610
70	DAYS WORKED ON ANOTHER FARM	5 742	2 537	4 670	4 488	5 246	5 815
71	DAYS WORKED AT NONFARM JOBS	41 809	74 735	104 005	70 325	76 609	47 679
	MEMBERS OF HOUSEHOLD:						
72	FARM OPERATORS REPORTING.	349	269	418	379	529	479
73	NUMBER OF PERSONS: MALE	240	163	270	149	343	252
74	FEMALE	251	205	388	344	372	436
75	DAYS WORKED ON ANOTHER FARM	5 634	921	11 136	10 782	8 449	3 961
76	DAYS WORKED AT NONFARM JOBS	41 090	43 763	80 648	44 481	68 568	56 326

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FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
2 438	2 350	2 237	980	1 590	1 400	751	1 161	1 041	1 810	985	1
9 213	9 034	9 004	3 525	6 553	5 767	2 833	4 196	3 671	7 080	3 572	2
4 279	4 739	4 429	1 457	1 900	2 431	156	589	185	5 247	570	3
4 061	3 205	3 307	1 872	2 366	2 720	1 451	1 989	1 005	1 581	2 039	4
644	904	956	107	2 012	379	989	1 261	2 099	192	833	5
229	186	312	89	275	237	237	357	382	60	130	6
9 213	9 034	9 004	3 525	6 523	5 725	2 833	4 196	3 651	7 080	3 572	7
-	-	-	-	30	42	-	-	20	-	-	8
4 859	4 803	4 928	1 927	3 421	3 079	1 422	2 432	1 947	3 800	1 929	9
4 354	4 231	4 076	1 598	3 132	2 688	1 411	1 764	1 724	3 280	1 643	10
932	684	947	323	582	563	230	421	235	682	236	11
1 117	1 070	1 053	359	923	697	308	400	380	802	391	12
1 141	1 270	1 209	334	908	812	432	441	527	1 027	442	13
827	957	895	317	676	545	294	410	382	645	428	14
204	214	287	142	198	187	110	104	101	200	78	15
797	656	773	329	506	519	188	318	324	764	247	16
1 213	1 400	1 099	417	669	650	304	485	443	870	477	17
1 328	1 224	1 267	614	967	747	328	593	547	1 068	551	18
1 067	1 009	935	386	716	522	384	528	427	663	445	19
587	550	539	304	408	525	255	496	305	359	277	20
23	21	11	19	19	5	44	9	41	27	9	21
149	166	71	68	80	98	102	123	103	49	140	22
1 205	1 097	1 099	473	611	672	308	654	372	849	526	23
194	336	279	148	224	189	118	161	240	164	81	24
705	629	648	251	399	360	145	187	228	548	189	25
104	64	76	16	136	57	18	21	33	138	27	26
58	37	53	5	121	19	16	6	24	35	13	27
82	74	56	42	50	43	71	39	69	44	36	28
253	246	101	95	115	194	152	147	185	123	179	29
2 085	1 953	1 995	864	1 079	1 222	560	1 230	662	1 371	964	30
389	632	501	258	379	306	262	305	430	378	209	31
1 601	1 500	1 464	587	1 103	903	311	594	534	1 273	488	32
439	346	367	188	314	232	70	71	107	410	94	33
143	88	129	16	226	63	33	34	59	125	27	34
-	5	-	-	4	1	-	-	-	-	4	35
4	7	5	-	10	10	6	6	4	-	9	36
72	57	83	21	55	81	30	35	39	44	26	37
51	93	84	43	59	50	44	92	88	64	42	38
564	385	518	212	270	346	89	175	145	479	137	39
84	94	69	48	63	21	13	10	29	126	22	40
22	15	14	5	45	10	6	-	19	51	7	41
1 855	1 952	1 641	735	1 339	1 066	663	992	974	1 425	814	42
4 814 015	5 976 604	5 057 356	1 457 903	7 998 638	2 781 027	1 898 671	3 782 582	3 356 897	4 285 150	2 463 895	43
1 111	1 059	1 090	405	1 030	629	455	670	783	698	556	44
2 406 798	2 820 383	3 035 817	675 732	5 344 583	1 509 766	1 193 854	2 811 574	2 775 402	1 406 373	1 814 983	45
180	142	195	98	302	118	94	69	98	96	86	46
541 340	186 259	578 644	162 467	1 712 548	233 600	267 437	250 356	208 860	272 245	261 130	47
520	459	402	201	330	347	281	355	389	241	256	48
455 076	431 864	374 922	207 697	329 438	388 662	279 361	425 538	358 487	246 236	191 449	49
1 156	1 475	891	474	543	627	264	449	55	1 184	301	50
1 410 801	2 538 098	1 067 973	412 007	612 069	648 999	158 019	295 114	14 148	2 360 296	196 333	51
314	199	292	152	120	205	93	157	57	149	140	52
284	274	276	101	55	152	63	87	103	188	88	53
256	263	162	139	104	130	71	79	103	184	87	54
182	232	132	68	61	72	72	67	41	195	43	55
245	238	125	101	100	192	94	99	138	211	85	56
574	746	654	174	899	315	270	503	532	498	371	57
908	863	858	404	713	525	342	509	375	598	349	58
1 502 644	1 514 465	1 492 296	560 494	2 345 853	892 500	516 807	1 228 379	493 511	1 200 196	633 458	59
2 057	1 980	2 015	826	1 164	1 251	595	861	864	1 547	785	60
113 159	110 652	114 275	40 345	50 673	69 476	24 285	36 883	26 171	88 781	38 932	61
258	212	226	153	305	170	137	222	317	153	111	62
269	290	342	114	249	160	172	172	233	166	187	63
1 530	1 478	1 447	559	610	921	286	467	314	1 228	487	64
1 380	1 294	1 341	567	678	656	454	444	568	1 017	420	65
11 238	9 988	10 215	4 537	4 970	5 694	3 919	3 673	4 293	7 864	3 766	66
1 150	1 193	1 332	399	644	977	281	508	410	1 124	491	67
46 398	47 714	49 130	17 406	27 455	42 105	10 094	20 265	17 229	49 616	18 804	68
779	752	801	293	901	476	408	533	768	489	463	69
5 726	8 282	4 648	1 005	8 221	2 593	3 498	3 917	1 215	3 495	1 682	70
87 018	83 895	104 451	26 241	157 369	46 279	62 756	90 745	126 984	33 212	71 332	71
674	626	689	274	615	347	227	333	288	452	251	72
430	318	458	152	389	188	125	194	136	288	130	73
407	440	520	198	542	238	179	269	221	378	174	74
13 417	12 921	3 095	2 907	12 088	4 449	2 822	1 219	4 560	5 879	2 348	75
72 120	67 907	74 619	41 694	113 441	40 645	33 709	61 172	23 932	43 939	30 060	76

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	2 061	894	469	1 676	86	389
2	PERSONS. .	8 236	3 458	1 860	6 528	399	1 372
	NUMBER OF PERSONS--						
	BY ECONOMIC CLASS OF FARM:						
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	3 566	1 315	40	3 003	52	83
4	CLASSES IV, V, AND VI	3 849	1 538	837	3 188	56	774
5	PART TIME AND ABNORMAL.	673	405	885	232	291	409
6	PART RETIREMENT	148	200	98	105	-	106
7	BY COLOR OF FARM OPERATOR: WHITE.	8 236	3 458	1 860	6 528	399	1 372
8	NONWHITE	-	-	-	-	-	-
9	BY SEX: MALE.	4 593	1 823	1 003	3 385	230	722
10	FEMALE.	3 643	1 635	857	3 143	169	650
	BY AGE:						
11	UNDER 5 YEARS	921	220	162	650	33	130
12	5 TO 9 YEARS.	982	446	234	781	67	133
13	10 TO 14 YEARS.	1 069	480	314	928	95	204
14	15 TO 19 YEARS.	765	338	211	605	28	106
15	20 TO 24 YEARS.	251	55	62	207	10	55
16	25 TO 34 YEARS.	793	233	133	511	42	79
17	35 TO 44 YEARS.	1 095	537	198	945	79	143
18	45 TO 54 YEARS.	1 226	490	276	909	13	270
19	55 TO 64 YEARS.	675	413	176	640	22	137
20	65 YEARS AND OVER	459	246	94	352	10	115
	BY HIGHEST GRADE OF SCHOOL COMPLETED:						
	FARM OPERATORS:						
21	ELEMENTARY: 0 TO 4 YEARS	31	24	-	24	-	8
22	5 TO 7 YEARS	189	76	62	90	6	70
23	8 YEARS.	1 069	353	208	867	30	181
24	HIGH SCHOOL: 1 TO 3 YEARS	210	106	93	230	8	50
25	4 YEARS.	464	266	82	425	36	73
26	COLLEGE: 1 TO 3 YEARS	63	50	23	25	6	2
27	4 YEARS OR MORE.	35	19	1	15	-	5
	PERSONS 25 YEARS OLD AND OVER:						
28	ELEMENTARY: 0 TO 4 YEARS	87	98	-	66	-	13
29	5 TO 7 YEARS	282	135	90	149	6	105
30	8 YEARS.	1 912	671	322	1 457	42	315
31	HIGH SCHOOL: 1 TO 3 YEARS	427	208	181	440	22	84
32	4 YEARS.	1 209	545	197	943	80	154
33	COLLEGE: 1 TO 3 YEARS	243	200	79	230	16	48
34	4 YEARS OR MORE.	88	62	8	72	-	25
	PERSONS 25 TO 34 YEARS OLD:						
35	ELEMENTARY: 0 TO 4 YEARS	10	6	-	-	-	-
36	5 TO 7 YEARS	23	-	-	-	-	5
37	8 YEARS.	85	13	29	105	12	4
38	HIGH SCHOOL: 1 TO 3 YEARS	116	45	46	55	6	26
39	4 YEARS.	470	109	52	301	24	36
40	COLLEGE: 1 TO 3 YEARS	55	28	5	38	-	8
41	4 YEARS OR MORE.	34	32	1	12	-	-
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
42	ALL SOURCES . . . . . HOUSEHOLDS. .	1 644	741	424	1 563	79	379
43	DOLLARS. .	4 276 679	2 182 002	1 778 516	3 218 255	422 257	1 056 104
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	994	467	311	710	71	309
45	DOLLARS. .	2 221 657	957 673	1 429 937	1 290 232	362 801	751 450
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	229	95	84	151	6	62
47	DOLLARS. .	496 345	224 676	191 986	286 227	12 000	134 965
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	402	189	101	315	21	129
49	DOLLARS. .	414 022	267 759	113 573	296 002	27 056	116 763
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	1 093	446	83	1 366	12	136
51	DOLLARS. .	1 144 655	731 894	43 020	1 345 794	20 400	52 926
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
52	UNDER $500.	341	129	20	325	-	66
53	$500 TO $999.	175	97	39	248	-	30
54	$1,000 TO $1,499.	164	78	53	209	6	15
55	$1,500 TO $1,999.	188	83	21	172	6	39
56	$2,000 TO $2,999.	223	63	34	251	8	88
57	$3,000 AND OVER	553	291	257	358	59	141
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	816	375	130	598	30	242
59	DOLLARS. .	1 434 906	596 115	340 354	973 564	114 369	337 424
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
60	FARM OPERATORS.	1 816	642	387	1 472	51	280
61	TOTAL HOURS	98 013	27 598	10 874	76 905	1 366	10 801
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	237	117	186	190	19	76
63	15 TO 39 HOURS	213	139	80	207	25	60
64	40 HOURS OR MORE	1 366	386	121	1 075	7	144
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	941	410	248	887	106	187
66	TOTAL HOURS	8 205	3 228	1 812	6 774	804	1 537
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	1 070	332	153	927	17	137
68	TOTAL HOURS	44 385	13 323	4 820	39 422	943	6 190
	WORK OFF FARM DURING YEAR:						
	FARM OPERATORS:						
69	FARM OPERATORS REPORTING.	705	418	348	440	65	260
70	DAYS WORKED ON ANOTHER FARM	8 057	5 303	619	3 828	1 260	782
71	DAYS WORKED AT NONFARM JOBS	73 438	39 137	62 762	36 263	14 010	34 474
	MEMBERS OF HOUSEHOLD:						
72	FARM OPERATORS REPORTING.	629	250	93	435	20	196
73	NUMBER OF PERSONS: MALE	313	181	44	240	10	95
74	FEMALE	452	195	71	340	16	179
75	DAYS WORKED ON ANOTHER FARM	6 139	5 665	846	5 854	3 120	3 741
76	DAYS WORKED AT NONFARM JOBS	75 666	20 977	20 595	49 672	3 622	24 035

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LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
1 644	1 230	1 558	2 003	647	1 884	1 931	1 927	1 359	2 567	2 101	1 641	1
6 615	4 765	6 798	7 550	2 626	7 390	7 100	7 262	5 206	11 425	8 314	7 001	2
2 785	2 509	4 632	3 399	778	2 118	5 392	3 206	842	1 890	3 743	4 422	3
3 075	2 030	1 913	3 670	1 422	4 236	1 547	3 310	2 944	7 533	3 228	2 358	4
491	138	180	282	242	636	132	521	1 066	1 590	1 102	87	5
264	88	73	199	184	400	29	225	354	412	241	134	6
6 615	4 765	6 798	7 550	2 626	7 386	7 100	7 262	5 196	11 425	8 314	7 001	7
-	-	-	-	-	4	-	-	10	-	-	-	8
3 504	2 572	3 490	4 065	1 460	3 966	3 761	3 901	2 818	5 995	4 534	3 631	9
3 111	2 193	3 308	3 485	1 166	3 424	3 339	3 361	2 388	5 430	3 780	3 370	10
720	521	845	704	272	734	722	625	504	1 253	786	747	11
763	576	811	820	419	935	810	828	571	1 586	1 045	900	12
807	610	1 087	770	297	998	837	915	748	1 745	1 134	1 048	13
674	441	659	727	253	600	650	652	495	1 271	882	679	14
264	146	279	297	87	202	237	230	180	346	206	213	15
618	434	584	701	223	608	649	546	400	730	591	614	16
661	612	731	1 037	310	952	930	934	674	1 308	1 087	787	17
909	703	1 002	1 123	302	873	1 191	1 083	747	1 459	1 111	1 024	18
720	510	582	848	231	904	766	897	604	1 142	885	694	19
479	212	218	523	232	584	308	552	283	585	587	295	20
29	20	18	36	14	71	17	40	26	66	11	10	21
162	135	117	165	121	239	83	193	189	399	90	107	22
743	562	721	1 038	319	943	809	997	671	1 481	896	843	23
163	139	176	213	53	191	260	192	128	255	321	172	24
435	322	447	499	129	351	577	421	302	316	625	411	25
64	40	55	35	5	72	139	55	34	35	92	77	26
48	12	24	17	6	17	46	29	9	15	66	21	27
64	60	27	108	30	127	47	92	38	218	41	60	28
289	192	186	294	200	403	114	304	283	613	144	176	29
1 311	1 055	1 319	2 047	514	1 742	1 489	1 846	1 194	2 806	1 467	1 403	30
301	281	333	422	159	447	474	416	325	576	615	371	31
972	666	951	1 118	329	880	1 228	1 039	705	811	1 539	1 032	32
372	178	243	190	57	280	385	219	114	156	340	328	33
78	39	58	53	9	42	107	96	49	44	115	44	34
-	5	-	-	3	-	9	11	4	17	-	13	35
14	18	4	-	11	6	-	12	5	27	19	-	36
73	59	121	108	54	98	40	96	62	237	34	129	37
37	48	43	61	30	95	70	48	66	142	97	85	38
365	245	350	460	99	338	434	329	221	291	336	307	39
119	45	55	54	18	61	77	35	28	10	84	77	40
10	14	11	18	8	10	19	15	14	6	21	3	41
1 358	992	1 305	1 459	483	1 713	1 467	1 467	1 121	1 944	1 709	1 219	42
4 290 057	2 094 045	3 489 231	3 785 885	1 038 013	4 902 510	3 942 464	4 494 798	3 767 953	5 193 409	6 159 250	2 984 162	43
850	501	649	948	286	1 080	655	898	837	1 260	1 028	550	44
2 405 616	817 180	1 343 585	2 185 768	582 667	2 249 835	1 352 986	2 452 374	2 733 675	3 624 501	3 492 980	920 906	45
122	70	80	120	59	151	120	134	118	166	167	103	46
281 128	118 748	295 000	270 978	82 385	294 430	264 060	347 249	339 440	417 236	419 540	223 516	47
327	146	190	339	201	604	212	449	307	627	374	250	48
315 990	143 564	182 068	330 492	185 743	654 554	215 810	412 157	463 248	577 703	417 767	234 162	49
868	798	1 080	894	218	1 163	1 120	834	476	967	1 153	989	50
1 287 323	1 014 553	1 668 578	998 647	187 218	1 703 691	2 109 608	1 283 018	231 590	573 969	1 828 963	1 605 578	51
154	182	191	191	97	229	210	164	171	363	169	142	52
188	150	161	242	99	212	190	197	150	243	132	190	53
145	212	194	211	62	232	237	176	85	258	252	191	54
129	70	127	115	30	189	165	167	99	220	150	134	55
199	169	173	210	77	256	180	183	118	230	264	208	56
543	209	459	490	118	595	485	580	498	630	742	354	57
737	346	475	844	216	889	576	801	536	875	709	477	58
1 362 529	488 029	840 131	1 497 987	233 743	1 417 229	874 393	1 588 475	1 288 131	1 384 573	1 236 194	659 790	59
1 470	1 118	1 404	1 847	545	1 412	1 607	1 691	1 136	2 197	1 788	1 436	60
74 651	63 542	73 980	107 981	24 259	60 666	92 221	93 002	57 201	120 222	93 347	81 068	61
268	124	174	227	78	286	170	194	166	279	261	178	62
232	99	200	201	131	267	170	298	243	420	285	157	63
970	895	1 030	1 419	336	859	1 267	1 199	727	1 498	1 242	1 101	64
884	634	917	834	256	684	840	962	720	1 432	1 030	1 008	65
7 024	5 191	7 746	7 319	2 371	5 388	6 646	8 078	6 122	12 747	8 828	7 990	66
943	757	1 068	1 417	353	955	998	1 189	718	2 150	1 051	1 006	67
40 388	34 635	43 244	67 715	14 330	36 356	40 552	51 376	25 674	86 722	41 991	44 005	68
552	375	440	592	233	845	453	590	649	969	810	354	69
2 219	2 804	1 733	3 103	4 030	6 515	1 810	2 941	1 598	6 163	8 712	4 342	70
75 896	25 250	39 327	60 487	23 922	82 323	39 117	75 072	104 030	135 617	104 081	25 338	71
554	257	386	622	132	621	418	570	437	623	533	329	72
389	170	248	338	107	421	198	314	235	393	334	216	73
409	190	323	522	84	403	349	475	326	489	318	231	74
10 516	3 017	4 476	9 213	3 057	15 052	7 943	8 660	7 674	13 923	11 167	7 428	75
74 621	28 006	47 066	72 574	12 571	51 074	36 364	81 007	61 608	92 192	59 971	36 517	76

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	1 236	1 835	1 325	1 919	4 725	850
2	PERSONS. .	5 394	7 377	4 807	7 422	18 052	3 243
	NUMBER OF PERSONS--						
	BY ECONOMIC CLASS OF FARM:						
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	3 743	4 996	1 957	3 007	4 482	747
4	CLASSES IV, V, AND VI	1 346	2 171	2 369	3 257	10 819	1 872
5	PART TIME AND ABNORMAL.	305	114	379	916	1 790	458
6	PART RETIREMENT	-	96	102	242	961	166
7	BY COLOR OF FARM OPERATOR: WHITE.	5 394	7 349	4 807	7 422	18 052	3 243
8	NONWHITE	-	28	-	-	-	-
9	BY SEX: MALE.	2 956	3 906	2 632	4 083	9 929	1 801
10	FEMALE.	2 438	3 471	2 175	3 339	8 123	1 442
	BY AGE:						
11	UNDER 5 YEARS	566	780	380	697	1 683	312
12	5 TO 9 YEARS.	684	974	485	797	2 151	448
13	10 TO 14 YEARS.	701	962	654	957	2 188	360
14	15 TO 19 YEARS.	629	770	400	777	1 662	282
15	20 TO 24 YEARS.	236	217	141	261	446	55
16	25 TO 34 YEARS.	449	629	415	690	1 450	322
17	35 TO 44 YEARS.	679	993	643	949	2 177	410
18	45 TO 54 YEARS.	739	1 066	630	1 008	2 322	471
19	55 TO 64 YEARS.	487	700	654	769	2 159	323
20	65 YEARS AND OVER	224	286	405	517	1 614	260
	BY HIGHEST GRADE OF SCHOOL COMPLETED:						
	FARM OPERATORS:						
21	ELEMENTARY: 0 TO 4 YEARS	7	10	26	39	150	5
22	5 TO 7 YEARS	92	125	107	130	557	103
23	8 YEARS.	610	902	667	763	2 638	421
24	HIGH SCHOOL: 1 TO 3 YEARS	153	199	93	230	397	98
25	4 YEARS.	299	472	385	640	786	186
26	COLLEGE: 1 TO 3 YEARS	42	102	38	85	152	20
27	4 YEARS OR MORE.	33	25	9	32	45	17
	PERSONS 25 YEARS OLD AND OVER:						
28	ELEMENTARY: 0 TO 4 YEARS	39	39	74	65	368	16
29	5 TO 7 YEARS	137	190	246	179	859	175
30	8 YEARS.	1 214	1 711	1 126	1 437	4 913	787
31	HIGH SCHOOL: 1 TO 3 YEARS	285	410	283	492	945	197
32	4 YEARS.	660	949	816	1 341	2 106	420
33	COLLEGE: 1 TO 3 YEARS	146	314	167	298	602	138
34	4 YEARS OR MORE.	97	61	35	121	129	53
	PERSONS 25 TO 34 YEARS OLD:						
35	ELEMENTARY: 0 TO 4 YEARS	-	1	5	-	13	-
36	5 TO 7 YEARS	2	5	5	17	20	9
37	8 YEARS.	48	148	46	70	268	53
38	HIGH SCHOOL: 1 TO 3 YEARS	56	83	40	97	197	33
39	4 YEARS.	295	312	280	383	768	153
40	COLLEGE: 1 TO 3 YEARS	30	75	30	90	147	41
41	4 YEARS OR MORE.	18	5	9	33	37	33
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
42	ALL SOURCES . . . . . HOUSEHOLDS. .	1 011	1 246	1 025	1 500	3 584	696
43	DOLLARS. .	2 815 860	3 217 649	2 356 310	5 586 558	7 846 881	1 924 458
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	527	581	619	1 001	2 059	481
45	DOLLARS. .	1 146 448	998 589	1 245 173	3 640 368	4 599 055	1 183 371
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	113	70	90	182	366	52
47	DOLLARS. .	294 056	165 212	357 181	493 070	751 366	134 845
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	190	146	328	356	1 299	246
49	DOLLARS. .	166 927	153 913	249 334	331 887	1 184 263	218 568
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	791	893	602	840	2 064	388
51	DOLLARS. .	1 208 429	1 899 935	504 622	1 121 233	1 312 197	387 674
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
52	UNDER $500.	160	233	259	147	864	136
53	$500 TO $999.	119	216	181	120	546	86
54	$1,000 TO $1,499.	111	134	92	202	428	44
55	$1,500 TO $1,999.	136	181	108	115	341	96
56	$2,000 TO $2,999.	111	152	132	193	475	76
57	$3,000 AND OVER	374	330	253	723	930	258
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	529	395	533	747	1 838	306
59	DOLLARS. .	984 250	635 489	612 488	1 682 829	2 736 145	565 012
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
60	FARM OPERATORS.	1 108	1 551	985	1 628	4 110	661
61	TOTAL HOURS	66 454	83 614	45 969	84 623	221 267	30 647
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	88	181	167	176	555	119
63	15 TO 39 HOURS	138	212	182	358	644	116
64	40 HOURS OR MORE	882	1 158	636	1 094	2 911	426
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	818	1 107	551	797	2 152	380
66	TOTAL HOURS	6 493	9 818	4 490	6 636	17 627	3 453
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	852	1 091	542	979	2 971	445
68	TOTAL HOURS	38 086	46 510	24 357	38 953	123 003	20 230
	WORK OFF FARM DURING YEAR:						
	FARM OPERATORS:						
69	FARM OPERATORS REPORTING.	325	378	492	703	1 483	390
70	DAYS WORKED ON ANOTHER FARM	3 093	5 170	7 585	1 862	16 679	4 436
71	DAYS WORKED AT NONFARM JOBS	31 454	27 651	46 928	113 720	161 923	45 347
	MEMBERS OF HOUSEHOLD:						
72	FARM OPERATORS REPORTING.	403	301	310	588	1 227	208
73	NUMBER OF PERSONS: MALE	292	184	222	332	744	112
74	FEMALE	297	195	236	456	876	161
75	DAYS WORKED ON ANOTHER FARM	10 963	7 445	12 507	6 984	28 779	7 270
76	DAYS WORKED AT NONFARM JOBS	49 512	25 029	26 745	88 009	143 771	27 870

Persons Living on Farms: 1964—Continued

Introduction and Appendix A]

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
1 792	1 082	2 766	1 333	154	642	2 158	2 521	1 886	1 216	1 589	1 844	1
7 050	4 370	10 056	5 069	480	2 586	8 536	9 779	7 851	5 080	5 800	7 576	2
886	2 616	4 076	2 031	102	647	5 557	6 205	3 235	3 741	916	322	3
4 137	1 598	4 541	2 503	156	1 598	2 876	3 343	3 609	1 182	3 697	2 550	4
1 756	92	1 088	315	159	243	4	112	784	62	902	4 345	5
271	64	351	220	63	98	99	119	223	95	285	359	6
7 040	4 370	10 056	5 069	480	2 586	8 536	9 779	7 827	5 080	5 800	7 566	7
10	-	-	-	-	-	-	-	24	-	-	10	8
3 839	2 302	5 544	2 699	251	1 446	4 526	5 305	4 117	2 627	3 161	4 161	9
3 211	2 068	4 512	2 370	229	1 140	4 010	4 474	3 734	2 453	2 639	3 415	10
723	441	952	409	9	360	1 007	1 002	956	548	573	656	11
856	499	1 005	637	35	287	1 166	1 110	1 112	596	670	1 004	12
1 031	623	1 243	652	68	315	1 093	1 341	1 018	789	741	1 150	13
676	469	933	478	28	274	705	917	694	556	478	869	14
191	128	323	147	39	133	356	322	255	184	171	212	15
555	383	739	444	47	207	793	849	775	383	449	554	16
888	580	1 285	594	32	261	1 057	1 251	1 046	725	740	987	17
882	552	1 533	693	92	362	1 145	1 404	915	688	886	942	18
728	498	1 232	615	56	260	851	1 002	583	435	586	694	19
520	197	811	400	74	127	363	581	497	176	506	508	20
59	9	53	40	6	45	18	15	26	3	68	122	21
222	108	414	124	16	67	173	223	86	94	202	189	22
884	504	1 158	626	60	256	950	1 071	875	563	839	655	23
211	185	415	197	13	95	242	326	302	184	175	397	24
367	211	562	295	48	161	658	734	495	333	273	423	25
29	50	109	38	-	12	94	123	52	23	23	49	26
20	15	55	13	11	6	23	29	50	16	9	9	27
114	15	118	59	7	68	35	50	54	16	117	273	28
376	130	633	197	22	109	239	390	127	152	368	341	29
1 506	980	2 203	1 152	115	449	1 694	1 913	1 549	1 038	1 514	1 064	30
470	317	747	357	34	150	450	564	500	270	318	712	31
937	578	1 356	704	93	356	1 330	1 623	1 225	744	658	1 043	32
111	169	400	246	5	65	397	442	238	138	137	170	33
59	21	143	31	25	20	64	105	123	49	55	82	34
-	6	6	4	1	-	-	-	6	4	-	-	35
16	4	6	-	-	-	15	8	6	-	10	5	36
90	70	84	79	5	30	79	107	78	60	104	67	37
100	63	110	43	4	16	67	58	92	51	60	149	38
324	216	416	258	26	151	545	576	527	222	238	309	39
22	24	90	51	5	10	69	77	40	33	27	16	40
3	-	27	9	6	-	18	23	26	13	10	8	41
1 320	875	2 222	1 078	120	529	1 596	2 062	1 487	995	1 270	1 677	42
4 234 779	2 235 290	5 452 317	2 379 942	586 988	1 383 712	3 949 574	5 993 892	4 795 354	3 034 845	3 345 393	7 250 635	43
955	440	1 467	555	71	386	808	1 092	984	452	842	1 279	44
3 218 441	807 452	3 248 523	978 931	396 990	983 074	1 341 121	1 721 714	3 297 760	876 037	2 027 564	6 110 411	45
154	55	156	91	33	54	139	198	142	76	143	223	46
511 074	95 500	403 780	327 295	72 390	137 441	330 584	492 002	277 968	239 002	294 184	395 593	47
397	140	749	274	33	114	258	432	304	147	526	691	48
284 302	142 688	675 696	248 523	42 208	83 453	244 113	434 954	275 030	154 094	447 788	686 204	49
387	738	1 066	776	55	231	1 162	1 586	911	803	453	204	50
220 962	1 189 650	1 124 318	825 193	75 400	179 744	2 033 756	3 345 222	944 596	1 765 712	575 857	58 427	51
225	99	391	219	11	131	259	270	282	163	156	122	52
166	135	322	215	7	82	253	299	154	177	225	136	53
112	165	289	142	5	63	211	296	202	105	194	96	54
83	94	255	105	6	36	222	215	129	126	139	98	55
164	148	324	135	27	55	203	346	118	133	166	185	56
570	234	641	262	64	162	448	636	602	291	390	1 040	57
531	354	1 140	509	66	235	634	935	743	367	690	654	58
969 829	572 830	1 493 898	688 710	118 746	471 568	1 254 275	1 439 900	1 600 114	577 862	1 138 389	1 251 943	59
1 490	1 012	2 031	1 190	107	475	1 842	2 082	1 656	1 131	1 186	1 390	60
71 683	53 970	89 340	68 730	4 093	22 741	104 079	112 905	93 544	60 125	52 264	43 493	61
277	122	407	124	26	62	213	297	182	143	213	542	62
334	148	346	140	10	96	236	292	270	120	287	367	63
879	742	1 278	926	71	317	1 393	1 493	1 204	868	686	481	64
808	891	820	614	24	209	1 080	1 252	968	950	530	1 102	65
6 964	6 912	6 816	5 110	204	2 088	9 218	10 651	7 173	7 835	4 559	8 514	66
1 008	659	1 359	883	47	334	1 161	1 293	1 316	727	834	736	67
39 549	24 626	59 424	37 076	1 957	14 156	49 482	56 532	53 959	28 147	33 798	25 986	68
894	328	1 224	388	64	314	519	780	745	283	704	1 267	69
6 920	2 884	9 228	5 075	125	1 870	6 564	5 176	6 822	1 509	3 474	6 196	70
144 618	24 347	120 067	32 601	13 650	33 968	23 527	52 796	98 464	24 461	84 913	239 300	71
348	248	760	364	31	179	467	630	560	288	459	479	72
203	152	466	222	26	113	318	392	375	158	226	339	73
277	201	518	230	13	138	323	484	394	219	389	342	74
8 055	3 250	12 413	7 869	32	3 290	10 848	10 359	7 594	6 527	3 832	2 134	75
48 121	27 996	71 484	31 541	3 422	23 365	47 931	65 879	80 473	31 059	59 340	67 507	76

TABLE 7. **Selected Characteristics of**

[Based on sample; see

	SUBJECT	SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	1 225	783	1 930	3 938	1 569	1 020
2	PERSONS. .	5 328	3 205	7 513	19 563	6 288	4 467
	NUMBER OF PERSONS--						
	BY ECONOMIC CLASS OF FARM:						
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	2 020	748	4 133	6 644	3 086	2 575
4	CLASSES IV, V, AND VI	2 644	1 349	2 952	11 187	2 790	1 613
5	PART TIME AND ABNORMAL.	536	937	324	1 337	322	197
6	PART RETIREMENT	128	171	104	395	90	82
7	BY COLOR OF FARM OPERATOR: WHITE.	5 328	3 205	7 513	19 563	6 288	4 467
8	NONWHITE	-	-	-	-	-	-
9	BY SEX: MALE.	2 812	1 733	3 928	10 550	3 343	2 435
10	FEMALE.	2 516	1 472	3 585	9 013	2 945	2 032
	BY AGE:						
11	UNDER 5 YEARS	681	323	729	2 744	655	481
12	5 TO 9 YEARS.	653	386	796	2 914	787	623
13	10 TO 14 YEARS.	755	442	906	2 931	866	707
14	15 TO 19 YEARS.	522	419	684	2 128	600	502
15	20 TO 24 YEARS.	168	67	316	868	183	138
16	25 TO 34 YEARS.	400	213	785	1 658	522	366
17	35 TO 44 YEARS.	695	496	857	1 987	867	676
18	45 TO 54 YEARS.	756	364	1 264	2 146	953	492
19	55 TO 64 YEARS.	419	241	757	1 357	555	312
20	65 YEARS AND OVER	279	254	419	830	300	170
	BY HIGHEST GRADE OF SCHOOL COMPLETED:						
	FARM OPERATORS:						
21	ELEMENTARY: 0 TO 4 YEARS	16	6	26	110	11	4
22	5 TO 7 YEARS	78	59	164	465	153	62
23	8 YEARS.	701	368	1 016	2 332	681	401
24	HIGH SCHOOL: 1 TO 3 YEARS	117	85	225	292	175	161
25	4 YEARS.	207	197	438	654	452	327
26	COLLEGE: 1 TO 3 YEARS	59	45	39	57	59	36
27	4 YEARS OR MORE.	47	23	22	28	38	29
	PERSONS 25 YEARS OLD AND OVER:						
28	ELEMENTARY: 0 TO 4 YEARS	53	9	122	220	52	11
29	5 TO 7 YEARS	144	93	301	732	218	101
30	8 YEARS.	1 311	591	1 981	4 605	1 222	656
31	HIGH SCHOOL: 1 TO 3 YEARS	278	153	432	617	384	291
32	4 YEARS.	540	547	990	1 483	996	714
33	COLLEGE: 1 TO 3 YEARS	156	134	180	245	227	188
34	4 YEARS OR MORE.	67	41	76	76	98	55
	PERSONS 25 TO 34 YEARS OLD:						
35	ELEMENTARY: 0 TO 4 YEARS	6	-	5	29	-	-
36	5 TO 7 YEARS	-	3	-	58	11	9
37	8 YEARS.	94	19	153	630	43	11
38	HIGH SCHOOL: 1 TO 3 YEARS	78	14	93	160	34	41
39	4 YEARS.	183	158	438	706	351	231
40	COLLEGE: 1 TO 3 YEARS	25	15	75	63	48	59
41	4 YEARS OR MORE.	14	4	21	12	35	15
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
42	ALL SOURCES . . . . . HOUSEHOLDS. .	932	679	1 476	2 454	1 255	847
43	DOLLARS. .	3 378 670	2 805 286	3 803 919	6 631 224	4 089 654	1 965 764
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	632	511	799	1 662	723	433
45	DOLLARS. .	2 327 454	2 215 311	1 608 961	4 819 856	2 132 191	819 348
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	97	48	69	187	110	72
47	DOLLARS. .	287 970	131 380	313 342	397 255	476 707	179 379
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	246	238	306	596	204	105
49	DOLLARS. .	186 073	260 414	298 929	541 715	234 282	162 007
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	575	240	1 015	1 044	934	653
51	DOLLARS. .	577 173	198 181	1 582 687	872 398	1 246 474	805 030
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
52	UNDER $500.	106	73	192	483	192	120
53	$500 TO $999.	122	33	284	356	237	129
54	$1,000 TO $1,499.	123	54	240	342	144	169
55	$1,500 TO $1,999.	56	34	157	233	104	96
56	$2,000 TO $2,999.	119	53	171	232	102	120
57	$3,000 AND OVER	406	432	432	808	476	213
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	467	339	705	1 244	583	357
59	DOLLARS. .	837 259	705 558	1 167 132	2 696 467	1 145 744	451 911
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
60	FARM OPERATORS.	1 043	572	1 686	3 565	1 273	926
61	TOTAL HOURS	58 225	25 311	99 686	213 678	74 201	49 379
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	113	124	190	419	155	126
63	15 TO 39 HOURS	193	152	231	340	154	121
64	40 HOURS OR MORE	737	296	1 265	2 806	964	679
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	648	356	926	1 994	856	637
66	TOTAL HOURS	4 714	2 533	7 519	17 348	6 830	5 131
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	876	403	1 384	3 720	1 055	560
68	TOTAL HOURS	37 718	17 760	60 946	157 240	40 521	23 878
	WORK OFF FARM DURING YEAR:						
	FARM OPERATORS:						
69	FARM OPERATORS REPORTING.	525	425	501	1 086	512	285
70	DAYS WORKED ON ANOTHER FARM	707	1 340	2 309	6 970	4 819	3 287
71	DAYS WORKED AT NONFARM JOBS	72 207	78 753	51 643	138 907	64 091	23 078
	MEMBERS OF HOUSEHOLD:						
72	FARM OPERATORS REPORTING.	365	249	520	956	433	271
73	NUMBER OF PERSONS: MALE	216	115	257	780	256	229
74	FEMALE	303	221	425	610	369	169
75	DAYS WORKED ON ANOTHER FARM	10 313	6 285	8 037	24 179	12 903	7 424
76	DAYS WORKED AT NONFARM JOBS	43 665	35 083	60 542	139 089	58 469	21 108

Persons Living on Farms: 1964—Continued

Introduction and Appendix A]

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHING-TON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
1 455	2 778	821	1 315	963	1 353	1 045	1 219	967	1 485	2 795	1 724	1
5 952	10 534	3 398	5 271	3 850	5 548	4 240	4 753	3 965	6 278	11 498	6 640	2
2 770	2 175	1 988	2 576	553	3 125	1 093	3 191	2 406	2 942	3 437	3 842	3
2 751	6 462	1 209	2 311	2 193	2 151	1 487	1 445	1 428	2 527	5 813	2 611	4
319	1 260	131	277	940	230	1 416	85	80	645	1 886	62	5
112	637	70	107	164	42	244	32	51	164	362	125	6
5 952	10 534	3 398	5 271	3 844	5 548	4 240	4 753	3 965	6 243	11 498	6 640	7
-	-	-	-	6	-	-	-	-	35	-	-	8
3 237	5 609	1 777	2 781	2 165	2 982	2 306	2 561	2 079	3 477	6 123	3 371	9
2 715	4 925	1 621	2 490	1 685	2 566	1 934	2 192	1 886	2 801	5 375	3 269	10
576	1 039	452	597	479	611	444	500	481	561	1 101	809	11
740	1 174	463	579	527	744	380	570	508	789	1 531	778	12
862	1 370	439	672	497	812	585	758	515	859	1 543	790	13
616	948	293	506	363	466	409	397	410	662	1 213	530	14
171	361	116	222	120	181	172	140	137	235	422	144	15
456	766	388	486	302	478	296	416	434	510	904	634	16
837	1 298	451	581	388	817	596	608	432	817	1 355	757	17
799	1 447	329	746	558	763	511	658	498	821	1 458	1 139	18
577	1 273	343	566	402	454	463	457	377	589	1 242	647	19
318	858	124	316	214	222	384	249	173	435	729	412	20
24	80	9	10	62	5	10	5	-	35	65	15	21
156	339	50	120	126	85	73	97	105	109	316	174	22
621	1 483	355	635	483	599	428	554	369	707	1 339	720	23
184	272	92	163	75	123	181	160	155	172	282	238	24
401	508	268	332	184	465	211	322	230	360	670	480	25
42	62	36	40	25	57	80	56	88	56	93	53	26
27	34	11	15	8	19	62	25	20	46	30	44	27
58	188	15	40	89	26	37	38	27	90	136	64	28
277	538	69	203	204	127	117	149	144	172	525	269	29
1 156	2 665	611	1 093	836	1 038	755	1 015	651	1 387	2 478	1 397	30
394	628	180	288	203	229	387	253	258	352	541	425	31
828	1 195	562	877	417	1 025	621	652	566	842	1 606	1 083	32
225	321	175	142	91	202	207	223	226	201	312	267	33
49	107	23	52	24	87	126	58	42	128	90	84	34
-	-	-	-	10	4	-	4	1	1	14	-	35
-	14	6	27	3	5	-	-	-	5	15	5	36
76	94	43	51	52	43	37	48	44	75	173	73	37
44	119	37	72	57	39	45	55	60	62	107	63	38
265	450	254	275	161	303	176	211	233	281	536	389	39
55	63	36	40	14	52	16	77	80	52	48	70	40
16	26	12	21	5	32	22	21	16	34	11	34	41
1 045	2 031	757	916	799	1 006	867	911	890	997	2 267	1 447	42
2 719 626	4 511 031	1 841 470	2 452 508	1 935 811	2 730 270	4 460 802	2 240 100	2 226 629	3 010 558	8 298 690	3 538 240	43
674	1 183	362	470	585	580	636	523	343	711	1 582	668	44
1 318 704	3 155 655	471 091	1 291 998	1 360 370	1 359 929	3 395 781	833 825	690 090	1 949 067	6 012 875	949 460	45
95	182	78	79	101	120	75	42	73	91	234	156	46
199 110	251 994	138 648	229 439	192 759	369 522	229 260	93 210	224 305	242 910	684 730	338 115	47
237	743	133	257	219	197	202	140	159	264	682	250	48
237 285	605 491	128 052	229 252	211 305	158 407	214 000	136 033	175 707	255 115	599 365	258 469	49
653	954	699	549	354	699	406	705	811	487	1 144	1 213	50
964 527	497 891	1 103 679	701 819	171 377	842 412	621 761	1 177 032	1 136 527	563 466	1 001 720	1 992 196	51
205	393	102	174	150	166	122	143	149	175	292	166	52
119	392	119	134	109	127	53	135	152	140	264	233	53
129	229	119	95	86	152	42	106	103	80	220	221	54
111	220	69	69	71	93	23	120	124	63	188	209	55
149	241	124	149	135	131	71	167	108	161	265	253	56
332	556	224	295	248	337	556	240	254	378	1 038	365	57
487	921	285	416	359	478	412	373	280	609	1 265	518	58
851 648	1 402 154	369 040	704 932	508 292	809 645	1 134 300	534 297	513 302	1 093 820	2 669 634	748 420	59
1 224	2 395	724	1 136	801	1 208	779	1 060	767	1 231	2 295	1 430	60
66 218	129 594	35 026	65 725	38 982	69 120	32 602	55 701	37 450	70 639	122 696	64 268	61
138	351	109	141	145	139	203	105	128	147	352	245	62
175	368	111	180	139	194	174	198	82	158	405	286	63
911	1 676	504	815	517	875	402	757	557	926	1 538	899	64
724	1 343	378	619	507	808	484	624	465	829	1 345	842	65
6 130	12 288	3 014	5 192	4 487	7 198	3 900	5 040	3 465	6 436	10 693	5 945	66
839	1 901	363	971	601	716	393	535	424	1 147	1 478	627	67
34 907	84 843	17 280	43 672	23 335	29 755	17 061	26 053	16 461	52 524	61 429	26 092	68
482	942	268	273	494	413	535	332	248	497	1 184	537	69
6 065	7 366	1 950	461	2 234	1 977	3 960	3 869	2 352	2 533	6 817	4 644	70
49 248	123 994	18 072	43 045	66 760	42 099	101 673	20 554	14 385	61 550	173 244	33 609	71
412	635	185	300	271	358	334	297	197	466	1 027	376	72
179	328	123	195	132	227	206	192	153	332	447	207	73
324	499	108	239	184	307	265	203	120	400	941	280	74
3 348	7 329	5 509	1 776	2 070	8 805	4 018	4 614	4 635	15 129	15 737	3 992	75
43 707	84 899	15 061	37 393	28 124	39 092	58 603	24 745	23 574	56 122	155 658	30 749	76

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
1	ESTIMATED NUMBER OF FARMS		1964.	131 163	1 132	716	2 129	1 067	1 231
2			1959.	145 649	1 387	917	2 227	1 180	1 301
	SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS	1964.	126 067	1 053	650	2 012	968	1 151
4			1959.	135 668	1 277	862	2 005	1 030	1 231
5		NUMBER	1964.	174 615	1 345	1 009	2 742	1 263	1 575
6			1959.	171 058	1 543	1 164	2 544	1 184	1 507
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964.	90 745	705	463	1 377	723	702
8			1959.	87 413	662	507	1 217	558	591
9		NUMBER	1964.	112 509	847	606	1 693	840	785
10			1959.	103 452	764	657	1 431	644	670
11	TRACTORS OTHER THAN GARDEN	FARMS	1964.	123 561	1 079	658	1 951	974	1 144
12		NUMBER	1964.	284 887	1 755	1 145	3 805	1 830	2 361
13	1 TRACTOR	FARMS	1964.	27 794	562	322	741	390	324
14	2 TRACTORS OR MORE	FARMS	1964.	95 767	517	336	1 210	584	820
15	WHEEL TRACTORS	FARMS	1964.	123 372	1 067	653	1 951	969	1 144
16			1959.	132 104	1 187	807	1 966	1 044	1 221
17		NUMBER	1964.	279 615	1 638	1 115	3 711	1 719	2 360
18			1959.	266 888	1 683	1 346	3 239	1 729	2 202
19	CRAWLER TRACTORS	FARMS	1964.	4 589	104	28	93	95	1
20		NUMBER	1964.	5 272	117	30	94	111	1
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964.	21 817	342	162	356	316	293
22		NUMBER	1964.	22 935	366	165	362	331	305
23	GRAIN AND BEAN COMBINES	FARMS	1964.	68 248	133	141	840	302	416
24		NUMBER	1964.	71 748	141	147	900	308	439
25	PULL-TYPE	FARMS	1964.	54 731	122	134	606	273	399
26		NUMBER	1964.	56 226	125	140	625	273	405
27	SELF-PROPELLED	FARMS	1964.	14 751	16	7	261	30	33
28		NUMBER	1964.	15 522	16	7	275	35	34
29	PICKUP BALERS	FARMS	1964.	55 634	436	259	773	424	570
30			1959.	45 370	336	235	542	338	393
31		NUMBER	1964.	55 896	436	263	777	424	570
32			1959.	45 578	341	236	542	338	393
33	HAY CONDITIONERS	FARMS	1964.	14 205	75	73	91	65	184
34		NUMBER	1964.	14 236	75	73	91	69	184
35	CROP DRIERS	FARMS	1964.	6 484	11	10	6	4	46
36		NUMBER	1964.	7 282	11	10	6	4	46
37	CORNPICKERS	FARMS	1964.	62 830	48	233	255	42	567
38		NUMBER	1964.	64 726	48	245	260	42	571
	FIELD FORAGE HARVESTERS:								
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964.	20 356	74	98	279	79	197
40		NUMBER	1964.	20 637	74	98	289	79	197
41	FLAIL TYPE	FARMS	1964.	5 338	30	25	16	4	42
42		NUMBER	1964.	5 387	35	25	16	4	42
43	TELEPHONE	FARMS	1964.	114 363	931	620	1 666	839	1 081
44			1959.	114 228	992	762	1 147	753	964
45	TELEVISION SET	FARMS	1964.	118 519	1 009	650	1 793	803	1 109
46	HOME FREEZER	FARMS	1964.	105 076	918	503	1 309	764	981
47			1959.	92 361	771	491	859	612	802
48	MILKING MACHINE	FARMS	1964.	61 453	566	263	1 033	415	770
49	BULK MILK TANK	FARMS	1964.	18 045	53	89	173	53	118
	HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964.	10 622	43	40	64	30	89
51			1959.	9 989	35	49	72	42	82
52		PERSONS	1964.	15 939	62	130	92	39	100
53			1959.	13 820	55	105	77	62	104
	USE OF AGRICULTURAL CHEMICALS								
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS	1964.	8 818	9	5	42	27	26
55		ACRES	1964.	593 255	180	100	5 474	541	465
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964.	692	-	5	5	6	5
57		ACRES	1964.	14 376	-	80	60	156	70
58	VEGETABLES GROWN FOR SALE	FARMS	1964.	1 205	-	21	-	-	-
59		ACRES	1964.	53 583	-	503	-	-	-
60	FRUITS AND NUTS	FARMS	1964.	498	-	30	-	-	6
61		ACRES	1964.	3 368	-	62	-	-	12
62	SEED CROPS AND OTHER CROPS	FARMS	1964.	1 678	6	2	1	41	-
63		ACRES	1964.	151 556	6	73	157	839	-
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964.	64 097	58	249	585	83	737
65		ACRES	1964.	5 386 209	1 647	7 534	68 885	2 683	27 038
66	CORN	FARMS	1964.	48 980	46	230	194	49	692
67		ACRES	1964.	2 913 544	872	7 025	5 832	1 115	23 519
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964.	30 874	16	-	531	50	98
69		ACRES	1964.	2 063 611	500	-	61 318	1 268	1 977
70	OTHER CROPS	FARMS	1964.	7 043	-	21	15	1	24
71		ACRES	1964.	337 029	-	497	1 600	300	812
72	PASTURELAND	FARMS	1964.	4 984	11	6	19	-	15
73		ACRES	1964.	72 026	275	12	135	-	730
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS	1964.	25 077	257	137	358	223	284
75		NUMBER	1964.	962 505	4 047	2 316	8 641	5 008	7 481
76	HOGS, SHEEP, AND GOATS	FARMS	1964.	12 639	33	35	105	102	124
77		NUMBER	1964.	1 621 347	1 219	806	6 956	8 557	5 730
	FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED		1964.	121 157	1 094	670	2 033	1 024	1 180
79			1959.	134 425	1 279	878	2 086	1 092	1 210
	DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION			11/21	11/24	11/27	11/22	12/03	11/23

and Use of Agricultural Chemicals: 1964 and 1959

Introduction and Appendix A]

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
809	2 225	1 733	1 100	1 596	1 012	1 383	1 270	1 538	1 038	15	1
946	2 513	1 941	1 226	1 694	1 175	1 561	1 444	1 807	1 082	20	2
767	2 173	1 728	1 033	1 551	909	1 363	1 213	1 486	933	10	3
900	2 403	1 851	1 105	1 613	1 000	1 496	1 314	1 678	895	20	4
1 063	3 049	2 451	1 435	2 112	1 189	1 806	1 701	2 174	1 230	15	5
1 201	3 136	2 417	1 415	2 068	1 202	1 862	1 633	2 225	1 132	25	6
595	1 670	1 346	636	1 093	561	967	734	1 212	698	10	7
680	1 663	1 296	656	1 049	555	901	687	1 384	582	10	8
745	2 070	1 572	822	1 243	681	1 142	847	2 392	864	15	9
811	2 002	1 465	803	1 145	601	980	767	2 327	671	10	10
740	2 094	1 693	1 016	1 482	938	1 327	1 188	1 466	975	10	11
1 900	5 540	4 544	1 833	3 547	1 706	3 406	2 214	3 924	1 906	10	12
124	219	141	465	230	406	154	451	245	372	10	13
616	1 875	1 552	551	1 252	532	1 173	737	1 221	603	-	14
740	2 094	1 693	1 016	1 482	938	1 323	1 188	1 466	962	10	15
851	2 298	1 791	1 021	1 540	1 040	1 414	1 303	1 617	946	5	16
1 863	5 422	4 520	1 712	3 524	1 636	3 383	2 204	3 752	1 826	10	17
2 026	5 413	4 193	1 507	3 145	1 588	3 240	2 041	3 689	1 482	5	18
37	89	24	114	20	63	22	10	158	78	-	19
37	118	24	121	23	70	23	10	172	80	-	20
61	402	262	222	475	310	126	145	135	102	15	21
72	415	273	230	518	315	134	151	140	106	20	22
524	1 450	1 269	162	524	94	932	416	1 124	426	-	23
577	1 521	1 274	163	536	97	995	426	1 307	459	-	24
355	902	961	156	452	87	709	400	623	366	-	25
382	928	961	156	456	90	755	405	680	376	-	26
187	584	308	7	80	7	236	21	573	78	-	27
195	593	313	7	80	7	240	21	627	83	-	28
309	641	780	506	996	382	546	558	560	404	5	29
308	510	662	351	829	284	414	486	522	254	-	30
309	641	780	506	1 000	383	546	563	564	416	5	31
308	555	667	351	830	284	414	486	548	255	-	32
1	144	280	97	592	32	69	221	39	46	-	33
1	144	283	97	592	32	69	221	39	46	-	34
77	258	142	-	42	3	169	9	22	6	-	35
80	312	156	-	46	3	218	9	29	6	-	36
526	1 546	1 326	8	779	121	985	423	345	18	-	37
537	1 625	1 361	8	782	121	1 036	432	348	18	-	38
111	215	367	78	277	90	230	263	167	67	-	39
111	216	373	78	285	90	239	263	168	67	-	40
25	42	86	28	175	-	36	60	16	14	-	41
25	42	86	28	175	-	36	60	16	14	-	42
728	2 032	1 558	939	1 411	717	1 259	1 181	1 273	779	15	43
765	2 227	1 506	906	1 424	724	1 331	1 273	1 215	594	15	44
721	2 095	1 571	1 026	1 459	777	1 218	1 196	1 392	861	15	45
663	1 925	1 486	797	1 428	697	1 179	799	1 140	726	15	46
628	1 887	1 455	755	1 362	579	1 045	752	966	518	15	47
331	564	791	552	1 172	455	400	621	374	443	5	48
219	145	157	122	440	32	167	72	94	42	-	49
77	173	192	44	205	46	115	74	228	19	-	50
71	178	154	51	178	18	73	74	211	16	-	51
101	268	261	64	257	53	164	112	412	32	-	52
88	216	226	88	225	26	97	82	389	30	-	53
62	169	161	16	58	-	147	33	240	24	-	54
9 452	13 704	8 303	381	1 084	-	6 640	692	32 191	1 157	-	55
2	7	13	7	5	4	10	-	6	9	-	56
65	105	138	35	120	280	50	-	260	149	-	57
5	55	68	8	10	-	13	19	7	-	-	58
35	1 257	2 221	113	160	-	23	74	749	-	-	59
4	13	22	1	7	-	-	-	-	-	-	60
60	22	14	10	162	-	-	-	-	-	-	61
6	14	9	26	15	-	5	4	162	7	-	62
1 650	680	201	416	365	-	1 285	36	18 037	1 970	-	63
512	1 481	1 120	19	632	44	1 000	591	1 100	234	-	64
78 014	122 417	71 795	219	21 606	1 069	92 075	23 872	182 592	20 425	-	65
355	1 378	1 061	10	551	28	868	574	160	62	-	66
26 810	98 413	62 152	50	16 728	929	62 053	20 309	5 656	1 085	-	67
447	283	214	1	107	12	647	59	1 042	211	-	68
47 171	6 396	5 404	56	2 257	128	25 817	2 146	155 860	12 995	-	69
43	309	122	-	62	-	76	55	193	38	-	70
3 473	15 879	3 155	-	1 942	-	3 594	1 225	20 904	6 120	-	71
14	133	119	18	52	4	38	8	17	9	-	72
560	1 729	1 084	113	679	12	611	192	172	225	-	73
174	256	262	116	298	187	207	224	255	205	-	74
7 584	10 806	12 444	2 116	9 437	4 565	11 131	4 896	11 246	5 050	-	75
118	259	167	13	71	39	190	59	84	52	-	76
18 552	48 814	24 298	1 146	13 575	3 015	22 534	7 800	6 695	3 189	-	77
709	2 035	1 621	1 043	1 460	971	1 279	1 205	1 348	982	14	78
832	2 259	1 770	1 208	1 606	1 061	1 402	1 395	1 578	1 036	24	79
11/20	11/22	11/23	11/26	11/22	11/30	11/19	11/20	11/20	11/18	12/02	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
1	ESTIMATED NUMBER OF FARMS		1964.	1 631	848	1 459	1 390	1 881	1 892
2			1959.	1 863	1 029	1 589	1 577	2 044	2 128
	SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS	1964.	1 628	806	1 418	1 346	1 804	1 859
4			1959.	1 823	932	1 493	1 462	1 909	2 038
5		NUMBER	1964.	2 257	1 128	2 107	1 875	2 372	2 613
6			1959.	2 378	1 169	2 015	1 885	2 337	2 626
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964.	1 155	518	1 161	1 060	1 289	1 511
8			1959.	1 178	489	1 123	962	1 068	1 573
9		NUMBER	1964.	1 311	621	1 399	1 252	1 445	1 836
10			1959.	1 342	539	1 311	1 141	1 238	1 875
11	TRACTORS OTHER THAN GARDEN	FARMS	1964.	1 575	770	1 363	1 316	1 754	1 800
12		NUMBER	1964.	3 868	1 310	2 996	3 108	3 557	4 673
13	1 TRACTOR	FARMS	1964.	243	377	387	280	468	229
14	2 TRACTORS OR MORE	FARMS	1964.	1 332	393	976	1 036	1 286	1 571
15	WHEEL TRACTORS	FARMS	1964.	1 575	770	1 363	1 316	1 754	1 800
16			1959.	1 718	923	1 408	1 407	1 817	1 973
17		NUMBER	1964.	3 856	1 278	2 979	3 067	3 530	4 611
18			1959.	3 919	1 366	2 880	3 060	3 292	4 769
19	CRAWLER TRACTORS	FARMS	1964.	12	28	17	34	23	56
20		NUMBER	1964.	12	32	17	41	27	62
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964.	239	251	348	296	296	308
22		NUMBER	1964.	244	260	393	319	296	324
23	GRAIN AND BEAN COMBINES	FARMS	1964.	1 192	184	720	739	927	1 314
24		NUMBER	1964.	1 237	185	733	762	937	1 394
25	PULL-TYPE	FARMS	1964.	954	172	607	636	794	997
26		NUMBER	1964.	980	172	613	649	804	1 036
27	SELF-PROPELLED	FARMS	1964.	253	13	115	113	133	358
28		NUMBER	1964.	257	13	120	113	133	358
29	PICKUP BALERS	FARMS	1964.	489	272	639	557	975	535
30			1959.	512	190	606	487	671	505
31		NUMBER	1964.	489	273	649	557	975	535
32			1959.	519	190	608	487	676	505
33	HAY CONDITIONERS	FARMS	1964.	60	47	249	233	190	91
34		NUMBER	1964.	60	47	251	233	190	91
35	CROP DRIERS	FARMS	1964.	131	4	76	96	17	188
36		NUMBER	1964.	147	4	88	96	22	225
37	CORNPICKERS	FARMS	1964.	1 200	179	706	782	819	1 374
38		NUMBER	1964.	1 258	180	716	803	835	1 493
	FIELD FORAGE HARVESTERS:								
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964.	292	84	279	203	323	228
40		NUMBER	1964.	293	84	291	203	323	228
41	FLAIL TYPE	FARMS	1964.	61	5	180	61	30	85
42		NUMBER	1964.	62	5	181	61	30	85
43	TELEPHONE	FARMS	1964.	1 506	697	1 348	1 297	1 548	1 846
44			1959.	1 653	729	1 444	1 292	1 529	1 953
45	TELEVISION SET	FARMS	1964.	1 445	729	1 365	1 322	1 696	1 809
46	HOME FREEZER	FARMS	1964.	1 371	707	1 221	1 228	1 363	1 647
47			1959.	1 341	666	1 177	1 067	1 013	1 601
48	MILKING MACHINE	FARMS	1964.	462	325	629	778	1 190	510
49	BULK MILK TANK	FARMS	1964.	97	33	416	103	248	88
	HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964.	149	17	165	101	111	230
51			1959.	117	44	193	176	118	236
52		PERSONS	1964.	176	45	242	150	129	331
53			1959.	139	68	326	216	135	334
	USE OF AGRICULTURAL CHEMICALS								
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS	1964.	227	-	60	135	70	165
55		ACRES	1964.	13 113	-	3 601	5 433	1 840	8 931
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964.	20	6	5	10	-	8
57		ACRES	1964.	305	120	50	74	-	232
58	VEGETABLES GROWN FOR SALE	FARMS	1964.	-	4	72	18	-	103
59		ACRES	1964.	-	4	1 139	1 095	-	7 810
60	FRUITS AND NUTS	FARMS	1964.	-	-	17	-	-	4
61		ACRES	1964.	-	-	22	-	-	(Z)
62	SEED CROPS AND OTHER CROPS	FARMS	1964.	4	-	25	6	-	25
63		ACRES	1964.	80	-	278	73	-	3 956
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964.	1 385	125	418	825	587	1 403
65		ACRES	1964.	126 163	4 093	25 300	51 142	25 987	124 940
66	CORN	FARMS	1964.	1 354	119	325	653	243	1 349
67		ACRES	1964.	108 038	3 751	17 543	31 821	6 688	100 504
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964.	464	6	114	453	486	329
69		ACRES	1964.	10 443	60	2 835	11 815	18 491	7 915
70	OTHER CROPS	FARMS	1964.	168	12	97	160	22	266
71		ACRES	1964.	6 490	242	4 474	5 669	508	14 777
72	PASTURELAND	FARMS	1964.	114	4	30	148	5	124
73		ACRES	1964.	1 192	40	448	1 837	300	1 744
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS	1964.	369	159	249	295	305	278
75		NUMBER	1964.	22 814	3 014	14 111	9 780	8 127	19 252
76	HOGS, SHEEP, AND GOATS	FARMS	1964.	325	50	91	156	64	376
77		NUMBER	1964.	45 739	1 630	8 314	21 009	4 630	55 387
	FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED		1964.	1 495	808	1 305	1 288	1 763	1 769
79			1959.	1 701	967	1 455	1 423	1 928	1 973
	DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION			11/18	11/27	11/16	11/19	11/20	11/20

Z REPORTED IN SMALL FRACTIONS.

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
2 438	2 350	2 237	980	1 590	1 400	751	1 161	1 041	1 810	985	1
2 731	2 730	2 494	1 154	1 986	1 429	766	1 327	1 173	2 082	1 123	2
2 362	2 300	2 163	948	1 495	1 336	669	1 101	946	1 784	922	3
2 534	2 593	2 313	1 074	1 806	1 354	651	1 240	1 038	1 972	1 042	4
3 220	3 087	2 938	1 384	2 264	1 820	868	1 554	1 159	2 493	1 286	5
3 045	3 211	2 749	1 361	2 418	1 683	751	1 535	1 199	2 704	1 332	6
1 638	1 699	1 862	785	1 011	935	441	717	720	1 332	566	7
1 511	1 810	1 903	749	1 111	889	380	621	628	1 307	583	8
1 864	2 217	2 079	975	1 332	1 040	505	783	899	1 527	634	9
1 660	2 167	2 073	910	1 395	995	445	686	722	1 515	663	10
2 267	2 254	2 077	935	1 419	1 302	714	1 096	941	1 707	926	11
5 313	5 609	4 665	2 357	2 772	2 829	1 234	1 910	1 428	4 421	1 845	12
481	327	384	135	562	280	326	485	565	169	306	13
1 786	1 927	1 693	800	857	1 022	388	611	376	1 538	620	14
2 267	2 254	2 077	935	1 414	1 298	714	1 092	922	1 707	926	15
2 466	2 479	2 274	1 034	1 671	1 303	696	1 205	1 018	1 927	1 003	16
5 294	5 558	4 616	2 315	2 713	2 791	1 203	1 906	1 308	4 402	1 783	17
4 969	5 245	4 550	2 178	2 886	2 586	1 048	1 853	1 313	4 440	1 720	18
19	48	31	36	59	33	23	4	120	18	51	19
19	51	49	42	59	38	31	4	120	19	62	20
393	310	449	128	455	195	201	217	369	233	137	21
412	327	462	136	547	200	206	221	389	238	142	22
1 090	1 386	1 167	740	353	411	183	420	138	1 279	217	23
1 132	1 414	1 182	810	375	411	183	420	138	1 341	221	24
1 034	1 211	979	440	316	391	177	405	138	1 115	206	25
1 050	1 220	987	457	338	391	177	405	138	1 134	206	26
76	194	195	348	37	20	6	15	-	198	15	27
82	194	195	353	37	20	6	15	-	207	15	28
1 386	893	1 205	363	615	863	208	431	395	601	526	29
1 274	815	1 161	232	628	767	130	367	228	589	346	30
1 394	893	1 205	363	619	863	208	431	395	601	532	31
1 274	815	1 161	233	634	767	130	367	228	589	351	32
353	305	628	31	307	397	11	89	52	62	75	33
353	305	628	31	307	397	11	89	52	62	75	34
74	217	91	89	36	48	14	11	-	216	15	35
90	230	91	90	36	48	14	11	-	226	18	36
1 414	1 661	1 085	527	533	853	180	364	4	1 272	176	37
1 445	1 717	1 107	547	539	866	180	375	4	1 332	182	38
358	456	440	167	255	212	65	154	44	256	178	39
364	456	448	173	255	215	65	154	44	261	181	40
178	108	265	8	88	164	6	29	10	56	11	41
178	108	269	8	88	164	6	29	10	57	11	42
2 261	2 224	2 132	859	1 470	1 322	592	1 038	944	1 730	938	43
2 440	2 384	2 304	839	1 836	1 334	541	1 066	903	1 892	832	44
2 222	2 243	2 084	888	1 502	1 236	628	1 074	944	1 662	930	45
1 851	1 936	1 766	801	1 329	1 058	580	779	893	1 605	725	46
1 558	1 732	1 543	574	1 428	914	430	479	883	1 502	582	47
1 399	1 109	1 404	382	525	782	263	552	223	382	694	48
447	360	683	160	329	331	39	64	31	96	35	49
235	209	236	71	163	139	12	44	25	136	69	50
246	172	234	91	209	159	10	26	6	131	31	51
366	427	310	100	398	170	13	60	25	179	73	52
300	313	286	120	371	210	10	36	6	145	38	53
131	230	51	39	12	63	-	9	5	261	18	54
6 043	8 492	2 080	5 459	301	2 658	-	366	150	21 304	227	55
25	16	8	-	6	11	-	-	1	8	15	56
572	218	220	-	30	117	-	-	20	148	640	57
1	79	53	-	79	6	-	-	-	-	-	58
733	2 387	1 486	-	539	72	-	-	-	-	-	59
-	-	10	-	33	18	-	4	-	-	4	60
-	-	319	-	348	446	-	4	-	-	4	61
11	41	16	-	51	-	-	11	32	-	4	62
194	6 408	631	-	2 670	-	-	605	910	-	12	63
1 169	1 507	1 176	682	300	744	24	441	26	1 510	244	64
58 063	101 464	46 194	85 915	12 155	27 545	428	15 616	422	144 808	7 787	65
1 039	1 270	984	245	278	694	18	409	4	1 433	214	66
48 743	76 785	31 787	13 569	10 979	25 084	401	13 530	20	126 366	5 679	67
193	597	326	642	20	21	-	50	6	496	38	68
3 364	12 892	6 832	71 758	611	348	-	1 185	182	10 679	602	69
90	249	212	16	45	38	1	40	5	106	14	70
3 301	9 343	6 041	556	540	647	8	881	125	3 928	178	71
155	224	128	4	5	136	5	4	11	206	12	72
2 655	2 444	1 534	32	25	1 466	19	20	95	3 835	1 328	73
536	398	563	88	217	351	122	180	228	407	162	74
27 287	13 567	20 228	4 955	8 316	16 064	2 321	2 793	3 258	29 260	5 094	75
407	399	199	87	49	197	71	24	17	429	16	76
61 601	58 065	18 419	5 214	2 903	17 635	6 919	2 760	835	78 043	947	77
2 230	2 143	2 064	902	1 462	1 295	690	1 080	965	1 647	939	78
2 431	2 457	2 259	1 067	1 730	1 394	725	1 246	1 180	1 966	1 099	79
11/22	11/20	11/20	11/20	11/21	11/24	11/27	11/23	11/23	11/19	11/24	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
1	ESTIMATED NUMBER OF FARMS		1964.	2 061	894	469	1 676	86	389
2			1959.	2 223	1 032	528	1 938	85	431
	SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS	1964.	2 011	826	436	1 634	74	329
4			1959.	2 150	939	463	1 842	75	361
5		NUMBER	1964.	2 911	1 145	491	2 379	111	461
6			1959.	2 852	1 159	572	2 333	105	440
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964.	1 336	766	336	1 269	62	279
8			1959.	1 167	786	287	1 347	65	266
9		NUMBER	1964.	1 541	1 480	398	1 461	84	378
10			1959.	1 334	1 413	328	1 502	85	337
11	TRACTORS OTHER THAN GARDEN	FARMS	1964.	1 987	830	446	1 573	80	370
12		NUMBER	1964.	4 925	2 206	845	4 177	103	750
13	1 TRACTOR	FARMS	1964.	306	140	176	169	58	140
14	2 TRACTORS OR MORE	FARMS	1964.	1 681	690	270	1 404	22	230
15	WHEEL TRACTORS	FARMS	1964.	1 987	822	446	1 573	76	370
16			1959.	2 034	924	438	1 827	55	376
17		NUMBER	1964.	4 894	1 868	734	4 154	89	693
18			1959.	4 441	1 774	737	4 210	70	660
19	CRAWLER TRACTORS	FARMS	1964.	27	201	101	19	14	51
20		NUMBER	1964.	31	338	111	23	14	57
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964.	196	118	195	188	15	79
22		NUMBER	1964.	202	121	195	192	15	79
23	GRAIN AND BEAN COMBINES	FARMS	1964.	1 226	629	157	1 236	-	209
24		NUMBER	1964.	1 288	840	157	1 340	-	230
25	PULL-TYPE	FARMS	1964.	1 049	317	125	967	-	144
26		NUMBER	1964.	1 103	361	125	1 044	-	157
27	SELF-PROPELLED	FARMS	1964.	181	344	32	294	-	70
28		NUMBER	1964.	185	479	32	296	-	73
29	PICKUP BALERS	FARMS	1964.	967	176	175	611	32	134
30			1959.	746	124	137	477	15	130
31		NUMBER	1964.	967	178	175	612	32	134
32			1959.	751	127	142	477	15	130
33	HAY CONDITIONERS	FARMS	1964.	68	14	12	44	1	16
34		NUMBER	1964.	68	15	12	44	1	16
35	CROP DRIERS	FARMS	1964.	180	24	-	166	-	8
36		NUMBER	1964.	200	27	-	184	-	8
37	CORNPICKERS	FARMS	1964.	1 326	7	-	1 296	-	-
38		NUMBER	1964.	1 374	7	-	1 349	-	-
	FIELD FORAGE HARVESTERS:								
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964.	338	48	10	233	-	12
40		NUMBER	1964.	338	48	10	234	-	12
41	FLAIL TYPE	FARMS	1964.	105	5	-	40	5	5
42		NUMBER	1964.	105	5	-	51	5	5
43	TELEPHONE	FARMS	1964.	1 840	726	316	1 442	69	317
44			1959.	1 875	689	327	1 368	85	269
45	TELEVISION SET	FARMS	1964.	1 869	806	316	1 566	85	204
46	HOME FREEZER	FARMS	1964.	1 515	714	361	1 412	73	217
47			1959.	1 228	545	306	1 337	60	102
48	MILKING MACHINE	FARMS	1964.	1 023	190	125	443	11	67
49	BULK MILK TANK	FARMS	1964.	202	44	35	277	4	19
	HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964.	203	171	7	113	6	12
51			1959.	163	72	11	112	5	24
52		PERSONS	1964.	307	348	8	126	6	15
53			1959.	275	168	14	135	5	30
	USE OF AGRICULTURAL CHEMICALS								
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS	1964.	204	43	6	194	-	28
55		ACRES	1964.	7 818	7 295	66	10 493	-	1 929
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964.	-	5	6	29	6	-
57		ACRES	1964.	-	140	210	345	60	-
58	VEGETABLES GROWN FOR SALE	FARMS	1964.	8	-	-	8	-	-
59		ACRES	1964.	160	-	-	84	-	-
60	FRUITS AND NUTS	FARMS	1964.	-	-	-	-	-	-
61		ACRES	1964.	-	-	-	-	-	-
62	SEED CROPS AND OTHER CROPS	FARMS	1964.	12	64	-	11	-	48
63		ACRES	1964.	2 150	5 381	-	1 330	-	1 793
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964.	1 088	323	6	1 311	-	54
65		ACRES	1964.	82 340	63 702	150	142 068	-	4 953
66	CORN	FARMS	1964.	799	22	-	1 200	-	1
67		ACRES	1964.	54 527	616	-	92 756	-	25
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964.	647	299	6	901	-	54
69		ACRES	1964.	19 059	60 053	150	46 252	-	2 854
70	OTHER CROPS	FARMS	1964.	113	44	-	79	-	13
71		ACRES	1964.	7 768	3 021	-	2 636	-	2 044
72	PASTURELAND	FARMS	1964.	47	1	-	49	-	1
73		ACRES	1964.	986	12	-	424	-	30
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS	1964.	371	163	41	301	19	36
75		NUMBER	1964.	12 891	5 201	1 382	13 185	190	896
76	HOGS, SHEEP, AND GOATS	FARMS	1964.	201	44	-	270	-	32
77		NUMBER	1964.	23 396	4 722	-	28 706	-	3 813
	FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED		1964.	1 914	751	438	1 536	81	356
79			1959.	2 053	931	518	1 733	87	407
	DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION			11/21	11/17	11/17	11/19	11/19	11/17

and Use of Agricultural Chemicals: 1964 and 1959—Continued

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LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
1 644	1 230	1 558	2 003	647	1 884	1 931	1 927	1 359	2 567	2 101	1 641	1
1 832	1 451	1 760	2 132	695	2 052	2 282	2 054	1 499	2 675	2 351	1 814	2
1 566	1 191	1 539	1 952	631	1 780	1 872	1 842	1 256	2 457	2 030	1 626	3
1 722	1 381	1 689	2 032	614	1 880	2 196	1 934	1 373	2 470	2 200	1 724	4
2 158	1 645	2 217	2 738	814	2 493	2 568	2 425	1 714	3 235	2 809	2 400	5
2 144	1 761	2 147	2 629	796	2 480	2 841	2 449	1 653	2 887	2 835	2 359	6
1 102	871	997	1 387	482	1 514	1 508	1 311	767	1 422	1 483	1 052	7
1 032	846	1 090	1 352	420	1 505	1 696	1 134	568	1 177	1 491	1 003	8
1 279	994	1 213	1 552	691	2 640	1 762	1 463	899	1 590	1 714	1 140	9
1 144	949	1 225	1 490	515	2 314	1 914	1 208	614	1 242	1 680	1 063	10
1 503	1 147	1 489	1 891	616	1 803	1 863	1 802	1 271	2 350	1 967	1 588	11
3 672	3 009	4 039	4 790	1 343	4 402	4 995	4 176	2 199	4 469	4 667	4 020	12
244	80	135	266	163	354	202	349	517	740	385	209	13
1 259	1 067	1 354	1 625	453	1 449	1 661	1 453	754	1 610	1 582	1 379	14
1 503	1 147	1 478	1 886	616	1 802	1 863	1 798	1 271	2 350	1 967	1 588	15
1 632	1 351	1 659	1 972	654	1 885	2 102	1 903	1 368	2 390	2 106	1 729	16
3 628	2 984	3 986	4 747	1 314	4 135	4 970	4 143	2 162	4 423	4 610	4 012	17
3 294	3 022	3 895	4 334	1 295	3 975	5 180	3 743	2 048	3 910	4 648	3 920	18
36	25	42	43	26	237	25	33	33	41	50	8	19
44	25	53	43	29	267	25	33	37	46	57	8	20
158	107	122	592	104	217	308	252	265	565	448	138	21
158	112	127	611	104	219	342	277	265	599	450	138	22
864	816	917	1 136	412	1 350	1 384	1 089	285	739	1 387	1 078	23
872	843	937	1 175	469	1 516	1 426	1 116	292	741	1 443	1 105	24
715	647	768	1 035	240	741	1 244	980	271	712	1 222	926	25
723	661	772	1 074	245	767	1 279	996	276	713	1 252	940	26
149	182	165	101	211	656	147	120	14	28	191	155	27
149	182	165	101	224	749	147	120	16	28	191	165	28
663	654	648	1 145	279	416	657	933	552	1 135	810	721	29
561	536	558	831	190	339	679	716	441	766	765	587	30
663	660	648	1 150	279	416	662	938	563	1 135	810	721	31
561	547	558	836	190	339	679	717	441	766	765	587	32
283	30	122	572	19	28	170	279	180	217	270	83	33
283	30	122	576	19	28	170	279	180	217	270	83	34
43	92	115	109	4	20	136	72	9	30	171	100	35
43	98	157	113	4	21	152	80	14	30	180	104	36
1 098	856	1 180	1 303	138	28	1 522	1 179	385	783	1 427	1 274	37
1 113	892	1 192	1 334	139	28	1 547	1 214	386	792	1 454	1 333	38
234	308	340	406	83	82	265	412	193	440	360	400	39
249	309	347	409	88	86	267	412	193	454	369	401	40
80	56	54	232	1	21	61	84	28	13	79	64	41
80	56	54	232	1	21	61	84	28	13	79	69	42
1 363	1 027	1 396	1 732	490	1 366	1 871	1 668	1 110	2 145	1 936	1 377	43
1 302	986	1 429	1 637	278	1 237	2 157	1 599	1 184	1 845	2 111	1 419	44
1 514	1 117	1 434	1 804	553	1 557	1 811	1 788	1 236	2 292	2 009	1 480	45
1 406	1 005	1 313	1 841	496	1 209	1 684	1 432	1 083	2 070	1 664	1 418	46
1 262	776	1 239	1 787	340	850	1 830	1 248	884	1 569	1 554	1 268	47
757	488	514	1 509	332	475	669	1 235	931	1 649	765	733	48
101	367	310	203	20	145	142	220	115	156	143	362	49
97	79	161	174	28	154	232	159	81	90	151	174	50
91	75	157	217	30	95	264	153	41	72	160	146	51
146	92	239	251	55	246	355	219	94	118	277	229	52
96	90	195	294	46	131	331	221	41	72	264	162	53
45	282	246	154	42	115	164	89	25	37	159	292	54
2 784	19 813	17 351	4 046	4 057	13 593	9 943	2 346	289	470	10 577	18 435	55
-	-	10	-	-	7	-	4	-	13	18	-	56
-	-	270	-	-	290	-	64	-	270	428	-	57
23	-	-	14	-	-	35	15	5	-	30	-	58
9 026	-	-	440	-	-	4 478	660	4	-	1 393	-	59
-	47	32	13	-	10	-	5	-	4	-	4	60
-	42	29	21	-	5	-	5	-	4	-	1	61
5	-	14	1	5	196	15	5	1	12	-	14	62
500	-	294	250	135	19 811	1 130	60	115	342	-	188	63
883	993	1 311	1 008	329	617	1 536	923	460	745	1 244	1 380	64
51 885	87 833	162 667	42 510	39 693	95 565	144 641	44 027	13 771	19 538	78 704	140 640	65
781	658	1 206	741	68	31	1 483	795	427	682	915	1 244	66
37 904	36 336	116 309	24 900	1 618	756	128 916	31 222	12 086	17 383	47 695	102 062	67
166	842	885	547	306	562	379	296	85	89	662	985	68
2 561	49 857	41 200	12 113	37 850	86 815	7 242	7 512	1 260	1 599	20 968	35 414	69
170	24	84	101	8	120	150	150	15	10	174	47	70
10 839	695	3 536	4 382	68	7 919	4 986	4 695	310	315	6 267	962	71
76	49	115	74	10	1	174	49	8	26	229	146	72
581	945	1 622	1 115	157	75	3 498	598	115	241	3 774	2 202	73
237	436	471	374	101	347	312	387	399	608	335	439	74
9 446	25 031	31 469	9 893	4 498	6 703	27 051	11 003	9 542	12 904	14 179	28 740	75
153	243	377	109	59	83	373	119	37	95	272	478	76
16 782	27 372	64 021	6 758	4 295	7 152	87 370	16 410	1 550	3 126	47 746	63 192	77
1 495	1 152	1 452	1 854	590	1 628	1 778	1 800	1 293	2 417	1 910	1 517	78
1 625	1 321	1 599	2 010	654	1 845	1 996	1 983	1 377	2 442	2 110	1 717	79
11/21	11/17	11/22	11/21	11/21	11/23	11/19	11/19	11/23	11/21	11/18	11/23	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
1	ESTIMATED NUMBER OF FARMS		1964.	1 236	1 835	1 325	1 919	4 725	850
2			1959.	1 400	2 009	1 410	2 030	5 120	853
	SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS	1964.	1 219	1 810	1 267	1 835	4 533	818
4			1959.	1 345	1 954	1 275	1 843	4 778	781
5		NUMBER	1964.	1 700	2 517	1 867	2 532	6 067	1 175
6			1959.	1 700	2 624	1 742	2 361	5 688	995
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964.	932	1 160	1 129	1 360	3 182	638
8			1959.	945	1 098	1 055	1 295	2 809	616
9		NUMBER	1964.	1 165	1 291	2 025	1 566	3 686	1 033
10			1959.	1 150	1 154	1 589	1 465	3 131	819
11	TRACTORS OTHER THAN GARDEN	FARMS	1964.	1 201	1 737	1 252	1 789	4 442	841
12		NUMBER	1964.	3 315	4 415	3 490	4 077	9 127	2 104
13	1 TRACTOR	FARMS	1964.	88	184	200	432	1 352	163
14	2 TRACTORS OR MORE	FARMS	1964.	1 113	1 553	1 052	1 357	3 090	678
15	WHEEL TRACTORS	FARMS	1964.	1 201	1 737	1 243	1 789	4 442	841
16			1959.	1 315	1 844	1 290	1 738	4 683	788
17		NUMBER	1964.	3 281	4 395	3 274	4 045	9 021	2 024
18			1959.	3 300	4 124	2 837	3 592	8 317	1 718
19	CRAWLER TRACTORS	FARMS	1964.	33	17	177	30	75	65
20		NUMBER	1964.	34	20	216	32	106	80
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964.	199	174	138	366	708	131
22		NUMBER	1964.	207	179	151	383	744	139
23	GRAIN AND BEAN COMBINES	FARMS	1964.	967	1 292	956	866	2 291	609
24		NUMBER	1964.	997	1 325	1 150	887	2 346	664
25	PULL-TYPE	FARMS	1964.	785	1 213	571	791	1 949	278
26		NUMBER	1964.	798	1 232	652	801	1 971	289
27	SELF-PROPELLED	FARMS	1964.	190	92	448	86	363	356
28		NUMBER	1964.	199	93	498	86	375	375
29	PICKUP BALERS	FARMS	1964.	677	639	536	957	2 269	353
30			1959.	555	514	380	852	1 692	279
31		NUMBER	1964.	677	644	541	963	2 284	384
32			1959.	555	514	381	858	1 693	279
33	HAY CONDITIONERS	FARMS	1964.	274	48	49	339	379	16
34		NUMBER	1964.	274	48	49	340	379	16
35	CROP DRIERS	FARMS	1964.	137	149	22	60	59	5
36		NUMBER	1964.	154	155	22	60	59	5
37	CORNPICKERS	FARMS	1964.	966	1 332	264	1 078	1 465	12
38		NUMBER	1964.	1 014	1 388	266	1 127	1 486	12
	FIELD FORAGE HARVESTERS:								
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964.	203	243	210	382	844	84
40		NUMBER	1964.	211	244	212	384	844	84
41	FLAIL TYPE	FARMS	1964.	88	28	20	182	81	6
42		NUMBER	1964.	93	28	20	182	81	6
43	TELEPHONE	FARMS	1964.	1 159	1 672	1 009	1 761	4 034	683
44			1959.	1 235	1 784	960	1 808	3 733	640
45	TELEVISION SET	FARMS	1964.	1 202	1 709	1 163	1 764	4 211	757
46	HOME FREEZER	FARMS	1964.	1 080	1 572	998	1 572	3 542	650
47			1959.	1 040	1 447	615	1 381	2 566	417
48	MILKING MACHINE	FARMS	1964.	696	667	441	1 117	2 722	343
49	BULK MILK TANK	FARMS	1964.	103	325	79	571	862	84
	HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964.	161	149	156	250	229	68
51			1959.	135	162	91	249	286	47
52		PERSONS	1964.	293	173	217	357	349	100
53			1959.	155	182	136	323	397	52
	USE OF AGRICULTURAL CHEMICALS								
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS	1964.	82	321	123	82	114	28
55		ACRES	1964.	4 167	22 273	13 595	4 339	6 583	3 364
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964.	-	10	5	5	30	8
57		ACRES	1964.	-	260	70	70	936	216
58	VEGETABLES GROWN FOR SALE	FARMS	1964.	31	-	-	19	9	4
59		ACRES	1964.	659	-	-	637	37	16
60	FRUITS AND NUTS	FARMS	1964.	-	5	-	5	36	-
61		ACRES	1964.	-	5	-	60	65	-
62	SEED CROPS AND OTHER CROPS	FARMS	1964.	15	10	30	12	-	10
63		ACRES	1964.	254	170	3 641	617	-	1 418
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964.	953	1 415	785	713	1 066	248
65		ACRES	1964.	63 741	134 999	125 327	37 834	77 921	27 901
66	CORN	FARMS	1964.	871	1 308	78	625	429	40
67		ACRES	1964.	47 386	105 156	2 515	27 511	13 987	1 424
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964.	349	771	759	187	710	224
69		ACRES	1964.	6 842	21 916	117 525	4 323	62 091	26 052
70	OTHER CROPS	FARMS	1964.	175	85	70	130	25	8
71		ACRES	1964.	8 232	2 773	4 640	5 272	582	400
72	PASTURELAND	FARMS	1964.	96	291	17	40	79	1
73		ACRES	1964.	1 281	5 154	647	728	1 261	25
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS	1964.	231	494	249	318	828	165
75		NUMBER	1964.	8 725	29 732	9 613	10 520	21 801	4 435
76	HOGS, SHEEP, AND GOATS	FARMS	1964.	176	402	69	155	226	46
77		NUMBER	1964.	22 547	56 359	2 762	21 905	19 047	3 614
	FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED		1964.	1 138	1 675	1 181	1 690	4 433	753
79			1959.	1 270	1 908	1 346	1 844	4 860	803
	DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION			11/19	11/22	11/25	11/20	11/21	11/18

Z REPORTED IN SMALL FRACTIONS.

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
1 792	1 082	2 766	1 333	154	642	2 158	2 521	1 886	1 216	1 589	1 844	1
2 096	1 200	3 093	1 471	238	687	2 447	2 817	2 070	1 242	1 720	2 153	2
1 638	1 079	2 595	1 321	148	578	2 129	2 480	1 827	1 190	1 489	1 694	3
1 846	1 170	2 781	1 401	218	632	2 382	2 667	1 939	1 197	1 524	1 876	4
2 233	1 526	3 563	1 789	207	791	3 018	3 501	2 464	1 580	1 999	2 403	5
2 277	1 494	3 535	1 769	314	768	3 054	3 402	2 388	1 512	1 879	2 405	6
1 054	677	2 270	841	120	511	1 402	1 935	1 388	882	1 067	1 206	7
910	675	2 335	761	198	506	1 417	2 060	1 385	717	1 094	1 212	8
1 124	765	4 544	964	253	649	1 571	2 413	1 590	1 003	1 484	1 487	9
987	729	4 077	832	343	637	1 577	2 410	1 480	799	1 278	1 504	10
1 666	1 030	2 608	1 281	127	595	2 076	2 431	1 747	1 176	1 484	1 651	11
3 104	2 708	6 831	3 029	233	1 314	5 312	6 391	3 816	3 049	3 326	2 733	12
623	160	542	217	54	130	296	323	347	161	370	859	13
1 043	870	2 066	1 064	73	465	1 780	2 108	1 400	1 015	1 114	792	14
1 666	1 030	2 598	1 281	127	595	2 076	2 431	1 747	1 176	1 484	1 630	15
1 876	1 120	2 842	1 341	176	617	2 292	2 597	1 849	1 177	1 574	1 792	16
3 031	2 679	6 501	3 005	231	1 287	5 247	6 322	3 789	3 034	3 176	2 490	17
2 909	2 499	6 209	2 813	326	1 189	5 269	6 104	3 605	2 720	2 918	2 331	18
72	29	280	24	2	23	49	60	14	5	118	230	19
73	29	330	24	2	27	65	69	27	15	150	243	20
374	75	445	145	41	107	288	511	290	71	274	449	21
388	81	484	149	44	107	297	539	322	84	281	481	22
336	606	1 980	899	23	398	1 586	1 971	881	664	891	193	23
351	628	2 376	934	23	431	1 697	2 055	884	674	934	206	24
322	513	1 153	821	23	245	1 330	1 436	787	613	551	171	25
327	529	1 272	845	23	245	1 401	1 484	790	622	572	177	26
24	98	931	86	-	172	295	560	94	52	348	29	27
24	99	1 104	89	-	186	296	571	94	52	362	29	28
888	504	871	700	28	277	746	669	1 003	579	401	684	29
558	364	684	523	50	211	605	607	798	445	365	540	30
888	517	880	704	28	278	746	669	1 004	579	402	700	31
563	364	689	524	50	211	605	607	799	445	365	558	32
227	40	67	87	7	15	155	197	363	67	41	145	33
227	40	68	87	7	15	155	197	368	67	41	145	34
19	54	59	46	1	6	193	419	76	89	22	6	35
19	54	69	48	1	6	213	496	100	106	22	6	36
285	774	210	795	10	54	1 566	1 876	1 120	895	14	-	37
285	817	211	818	10	54	1 652	1 975	1 130	916	14	-	38
287	300	284	284	1	41	320	463	325	253	81	33	39
287	300	327	289	1	41	320	464	332	254	81	33	40
52	15	56	22	1	15	78	150	135	62	25	13	41
52	15	61	22	1	15	78	151	136	62	26	13	42
1 507	1 055	2 375	1 192	142	495	1 675	2 260	1 677	1 171	1 193	1 576	43
1 281	1 005	2 363	1 170	218	501	1 647	2 236	1 769	1 187	1 047	1 721	44
1 530	1 028	2 407	1 228	133	543	1 960	2 308	1 747	1 148	1 184	1 686	45
1 419	926	1 872	1 017	109	475	1 801	2 243	1 616	1 035	928	1 412	46
1 298	855	1 411	809	146	359	1 756	2 110	1 579	937	657	1 311	47
1 222	500	901	794	24	272	668	649	1 121	476	533	540	48
134	341	115	367	1	142	409	76	310	259	108	164	49
56	144	478	107	34	30	169	256	85	141	102	58	50
62	118	288	88	78	13	184	247	94	117	31	42	51
66	170	851	123	168	42	227	349	179	178	143	73	52
67	161	521	120	360	18	208	331	126	138	45	80	53
20	205	221	71	-	22	244	322	97	254	72	26	54
309	18 363	39 133	4 595	-	1 651	9 130	22 091	2 003	16 792	4 182	536	55
4	3	6	-	-	-	27	-	46	4	32	13	56
88	30	190	-	-	-	146	-	1 118	40	1 193	376	57
-	-	-	-	30	-	15	84	11	-	-	-	58
-	-	-	-	343	-	429	2 084	206	-	-	-	59
-	10	40	6	-	-	-	5	8	4	1	10	60
-	30	38	6	-	-	-	5	753	20	(Z)	9	61
2	5	313	-	1	14	20	62	4	-	51	48	62
18	125	47 032	-	2	1 689	2 595	6 595	80	-	3 051	314	63
410	868	1 409	668	25	184	1 786	2 027	838	812	474	66	64
9 916	86 512	289 466	39 124	306	23 817	170 616	205 728	38 952	57 710	49 677	966	65
380	630	100	324	12	17	1 722	1 852	702	694	27	1	66
8 917	42 167	3 590	14 037	217	617	134 736	144 892	28 735	44 634	516	50	67
46	740	1 317	550	1	184	856	1 101	248	365	448	27	68
735	40 856	257 280	24 321	56	22 832	24 393	35 645	4 545	11 117	39 218	640	69
13	21	293	8	13	9	233	366	159	16	83	20	70
122	728	28 406	362	33	368	9 624	23 546	4 286	428	9 943	76	71
18	141	13	25	-	-	78	104	157	84	-	23	72
142	2 761	190	404	-	-	1 863	1 645	1 386	1 531	-	200	73
449	323	428	299	5	135	549	331	429	296	149	327	74
9 356	18 925	12 797	10 472	154	2 752	37 078	18 442	10 976	23 662	2 649	3 571	75
18	262	85	116	-	30	465	247	151	249	91	4	76
1 679	34 895	8 554	9 434	-	3 612	63 232	37 208	12 570	42 723	10 589	260	77
1 699	1 010	2 411	1 258	123	584	1 980	2 330	1 752	1 141	1 412	1 776	78
1 962	1 122	2 689	1 400	207	635	2 254	2 533	1 804	1 234	1 523	2 076	79
11/24	11/19	11/20	11/21	11/21	11/22	11/19	11/20	11/18	11/18	11/20	11/22	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
1	ESTIMATED NUMBER OF FARMS		1964.	1 225	783	1 930	3 938	1 569	1 020
2			1959.	1 301	858	1 993	4 151	1 782	1 163
	SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS	1964.	1 185	735	1 878	3 840	1 531	1 008
4			1959.	1 231	822	1 870	3 900	1 672	1 093
5		NUMBER	1964.	1 623	1 158	2 642	5 131	2 133	1 463
6			1959.	1 466	1 069	2 365	4 556	2 047	1 319
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964.	782	497	1 476	2 192	1 197	786
8			1959.	716	477	1 417	2 021	1 237	708
9		NUMBER	1964.	894	628	1 671	2 353	1 379	983
10			1959.	786	520	1 542	2 191	1 421	852
11	TRACTORS OTHER THAN GARDEN	FARMS	1964.	1 185	746	1 873	3 716	1 490	950
12		NUMBER	1964.	2 564	1 341	4 887	8 094	3 778	2 584
13	1 TRACTOR	FARMS	1964.	234	326	242	724	183	79
14	2 TRACTORS OR MORE	FARMS	1964.	951	420	1 631	2 992	1 307	871
15	WHEEL TRACTORS	FARMS	1964.	1 181	746	1 873	3 708	1 490	950
16			1959.	1 216	752	1 778	3 789	1 640	1 058
17		NUMBER	1964.	2 534	1 314	4 838	8 010	3 717	2 577
18			1959.	2 392	1 213	4 003	7 199	3 638	2 474
19	CRAWLER TRACTORS	FARMS	1964.	30	24	48	76	56	7
20		NUMBER	1964.	30	27	49	84	61	7
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964.	154	143	391	581	241	166
22		NUMBER	1964.	166	145	429	593	263	186
23	GRAIN AND BEAN COMBINES	FARMS	1964.	558	256	1 237	1 696	997	715
24		NUMBER	1964.	571	269	1 261	1 739	1 011	747
25	PULL-TYPE	FARMS	1964.	489	231	943	1 598	871	419
26		NUMBER	1964.	489	235	957	1 615	880	437
27	SELF-PROPELLED	FARMS	1964.	77	34	304	124	131	300
28		NUMBER	1964.	82	34	304	124	131	310
29	PICKUP BALERS	FARMS	1964.	687	269	891	2 124	833	387
30			1959.	550	237	766	1 559	727	253
31		NUMBER	1964.	691	269	891	2 129	833	388
32			1959.	550	237	766	1 564	727	253
33	HAY CONDITIONERS	FARMS	1964.	349	47	437	631	351	69
34		NUMBER	1964.	349	47	442	631	351	70
35	CROP DRIERS	FARMS	1964.	42	3	128	123	130	54
36		NUMBER	1964.	42	3	140	128	154	62
37	CORNPICKERS	FARMS	1964.	684	269	1 340	1 942	1 144	750
38		NUMBER	1964.	696	282	1 394	1 947	1 189	764
	FIELD FORAGE HARVESTERS:								
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964.	274	46	346	872	210	199
40		NUMBER	1964.	280	46	356	884	214	200
41	FLAIL TYPE	FARMS	1964.	82	13	140	164	60	34
42		NUMBER	1964.	82	13	140	164	62	34
43	TELEPHONE	FARMS	1964.	1 071	636	1 677	3 388	1 419	954
44			1959.	1 026	692	1 622	3 115	1 577	951
45	TELEVISION SET	FARMS	1964.	1 161	701	1 791	3 609	1 457	927
46	HOME FREEZER	FARMS	1964.	1 074	561	1 689	3 334	1 369	892
47			1959.	985	487	1 556	2 989	1 336	776
48	MILKING MACHINE	FARMS	1964.	790	334	1 166	2 994	991	296
49	BULK MILK TANK	FARMS	1964.	278	80	135	1 124	159	145
	HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964.	128	39	147	268	103	78
51			1959.	125	28	213	334	114	65
52		PERSONS	1964.	144	127	197	364	238	118
53			1959.	170	31	263	466	145	71
	USE OF AGRICULTURAL CHEMICALS								
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS	1964.	67	3	230	139	118	121
55		ACRES	1964.	1 565	60	7 609	4 612	4 820	9 502
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964.	-	23	-	10	5	6
57		ACRES	1964.	-	453	-	195	60	90
58	VEGETABLES GROWN FOR SALE	FARMS	1964.	-	6	43	4	29	-
59		ACRES	1964.	-	318	5 416	4	3 303	-
60	FRUITS AND NUTS	FARMS	1964.	-	-	5	5	-	8
61		ACRES	1964.	-	-	10	5	-	19
62	SEED CROPS AND OTHER CROPS	FARMS	1964.	-	13	5	9	7	-
63		ACRES	1964.	-	1 580	526	170	403	-
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964.	482	224	1 262	1 359	782	872
65		ACRES	1964.	15 933	12 183	71 236	55 361	41 167	133 058
66	CORN	FARMS	1964.	394	216	983	1 048	673	582
67		ACRES	1964.	11 196	11 392	45 897	34 660	30 003	55 981
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964.	150	11	626	476	194	787
69		ACRES	1964.	2 236	206	15 579	18 485	4 142	75 417
70	OTHER CROPS	FARMS	1964.	55	22	210	70	136	32
71		ACRES	1964.	1 653	585	7 055	1 908	6 096	1 406
72	PASTURELAND	FARMS	1964.	82	-	208	29	96	16
73		ACRES	1964.	848	-	2 705	308	926	254
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS	1964.	191	99	304	851	251	223
75		NUMBER	1964.	6 127	3 387	8 415	23 744	7 167	16 483
76	HOGS, SHEEP, AND GOATS	FARMS	1964.	44	31	237	371	142	175
77		NUMBER	1964.	5 822	5 800	29 171	26 480	18 053	27 607
	FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED		1964.	1 123	711	1 806	3 723	1 457	928
79			1959.	1 220	831	1 824	3 940	1 568	1 031
	DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION			11/21	11/21	11/22	11/24	11/17	11/20

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHING-TON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
1 455	2 778	821	1 315	963	1 353	1 045	1 219	967	1 485	2 795	1 724	1
1 646	3 000	917	1 408	1 117	1 501	1 199	1 286	1 105	1 655	3 056	1 975	2
1 421	2 652	780	1 267	918	1 322	1 005	1 199	954	1 385	2 714	1 684	3
1 566	2 745	851	1 303	997	1 426	1 121	1 241	1 042	1 514	2 816	1 850	4
2 086	3 575	1 135	1 685	1 225	1 883	1 549	1 681	1 272	2 021	3 737	2 386	5
2 066	3 195	1 142	1 583	1 187	1 826	1 588	1 570	1 306	1 878	3 546	2 344	6
968	1 455	635	969	479	952	738	906	892	1 160	1 784	1 287	7
880	1 245	656	1 033	447	976	668	860	914	1 199	1 556	1 200	8
1 156	1 588	929	1 140	565	1 161	921	1 018	1 442	1 301	2 048	1 557	9
988	1 270	864	1 145	517	1 123	794	1 009	1 263	1 336	1 750	1 338	10
1 416	2 570	764	1 242	899	1 299	993	1 153	917	1 408	2 620	1 659	11
3 501	4 953	1 999	3 064	1 649	3 214	1 988	3 128	2 375	3 365	5 540	4 381	12
230	795	116	198	384	175	411	109	109	311	709	165	13
1 186	1 775	648	1 044	515	1 124	582	1 044	808	1 097	1 911	1 494	14
1 416	2 564	764	1 241	894	1 293	989	1 153	917	1 402	2 615	1 659	15
1 471	2 765	852	1 273	1 006	1 391	1 078	1 201	1 039	1 535	2 701	1 870	16
3 479	4 892	1 979	3 040	1 631	3 169	1 944	3 083	2 329	3 310	5 454	4 332	17
3 284	4 685	2 027	2 710	1 597	3 074	1 971	3 087	2 400	3 184	5 073	4 339	18
22	55	17	24	18	45	42	39	40	49	85	49	19
22	61	20	24	18	45	44	45	46	55	86	49	20
101	371	129	300	122	157	260	139	140	393	477	150	21
101	375	136	321	122	163	274	166	145	425	487	153	22
1 085	921	628	748	154	869	325	817	774	700	950	1 282	23
1 150	963	700	753	155	874	325	850	846	704	970	1 343	24
924	874	333	689	142	670	309	712	303	632	865	955	25
962	888	360	689	142	670	309	740	327	632	869	993	26
187	63	313	64	13	204	16	110	508	72	101	349	27
188	75	340	64	13	204	16	110	519	72	101	350	28
546	1 164	270	875	264	565	523	373	452	909	1 389	522	29
418	915	224	700	261	510	490	373	312	860	1 161	462	30
546	1 171	271	884	264	565	529	373	452	920	1 401	523	31
418	915	224	710	261	510	496	373	314	866	1 162	462	32
25	146	47	440	29	181	162	89	61	513	482	33	33
25	146	47	440	29	181	162	89	61	517	482	33	34
167	53	139	58	11	120	40	121	36	52	68	310	35
193	53	167	58	11	128	40	129	37	56	72	427	36
1 100	1 166	496	771	229	943	329	921	394	741	1 403	1 339	37
1 161	1 166	517	782	235	963	329	963	404	757	1 414	1 421	38
188	513	131	356	102	182	212	212	138	243	481	263	39
188	513	131	371	102	185	213	217	142	243	490	263	40
23	38	11	168	-	48	64	78	11	238	224	36	41
23	38	11	168	-	48	69	78	11	239	224	36	42
1 307	2 213	719	1 250	750	1 230	1 026	1 108	813	1 353	2 417	1 424	43
1 301	2 065	730	1 267	622	1 281	1 148	1 149	773	1 478	2 281	1 479	44
1 369	2 533	738	1 212	767	1 214	971	1 135	886	1 314	2 589	1 522	45
1 089	2 288	697	1 203	688	1 181	877	1 018	832	1 258	2 235	1 421	46
1 046	1 955	614	1 171	601	1 141	821	914	725	1 243	1 831	1 304	47
542	1 898	263	846	518	659	410	363	292	1 015	1 723	387	48
261	257	172	617	119	61	251	104	177	481	506	267	49
101	149	90	172	20	92	130	119	97	197	178	198	50
99	90	50	167	30	81	144	108	86	254	181	97	51
132	165	107	302	32	123	243	172	140	335	233	237	52
123	100	53	230	30	96	255	110	109	318	231	106	53
173	109	130	28	5	119	29	111	171	58	29	254	54
10 864	3 528	22 940	605	50	9 497	844	6 706	23 570	1 969	955	18 786	55
6	5	6	-	5	9	-	5	26	9	-	63	56
197	35	211	-	150	188	-	50	560	290	-	773	57
19	4	-	30	-	38	21	15	-	19	3	12	58
40	12	-	997	-	1 110	177	143	-	893	57	57	59
4	-	4	1	-	3	21	7	9	13	-	-	60
2	-	2	60	-	3	341	14	9	320	-	-	61
15	5	-	10	-	12	12	4	19	5	7	31	62
1 199	10	-	53	-	200	641	80	1 872	35	546	1 629	63
959	751	645	589	78	1 052	306	965	754	649	941	1 458	64
87 187	28 380	120 453	27 332	3 853	84 235	15 323	79 592	142 909	34 256	35 639	163 019	65
741	536	239	569	78	1 000	280	933	90	602	882	1 380	66
51 640	18 096	15 740	22 946	3 673	65 843	12 947	70 787	4 348	27 847	31 175	119 339	67
627	317	630	66	-	424	19	172	708	86	116	912	68
30 301	9 720	99 911	955	-	8 276	560	3 845	134 219	3 045	1 584	38 679	69
61	20	62	67	6	276	59	94	54	50	95	145	70
5 115	272	4 487	2 731	180	9 241	1 590	3 834	4 172	2 380	2 494	4 357	71
18	25	19	48	-	100	10	104	11	86	52	80	72
131	292	315	700	-	875	226	1 126	170	984	386	644	73
273	524	127	311	206	208	168	213	160	376	530	330	74
11 574	10 599	5 873	9 889	5 047	6 447	8 208	10 607	6 225	13 361	15 570	16 909	75
135	137	46	138	69	149	23	266	39	128	138	226	76
14 455	8 132	4 892	12 722	9 052	21 692	1 774	41 440	6 738	17 852	13 563	35 765	77
1 307	2 662	725	1 230	910	1 233	959	1 135	857	1 384	2 629	1 557	78
1 507	2 797	818	1 309	1 006	1 377	1 177	1 254	975	1 507	2 871	1 818	79
11/23	11/21	11/16	11/22	11/22	11/20	11/22	11/22	11/22	11/21	11/24	11/21	80

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
	USE OF COMMERCIAL FERTILIZER AND LIME								
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	83 177	355	464	810	334	930
2			1959	83 299	431	536	894	393	1 043
3		ACRES	1964	7 420 733	6 402	21 058	90 686	10 871	44 924
4			1959	6 664 562	8 482	25 907	66 682	11 525	47 955
5		TONS	1964	621 806	726	2 684	4 509	861	4 317
6			1959	511 029	835	2 643	3 390	1 123	4 087
7	DRY MATERIALS	FARMS	1964	81 691	355	449	810	334	925
8		TONS	1964	550 968	726	2 421	4 504	861	4 146
9	LIQUID MATERIALS	FARMS	1964	18 472	-	112	7	-	114
10		TONS	1964	70 839	-	262	5	-	171
	CROPS ON WHICH USED:								
11	HAY AND CROPLAND PASTURE	FARMS	1964	24 052	113	133	502	99	239
12			1959	24 372	170	117	592	216	226
13		ACRES	1964	574 134	2 190	2 690	16 410	1 845	4 536
14			1959	568 035	3 050	2 550	15 820	4 965	2 720
15	DRY MATERIALS	FARMS	1964	23 842	113	129	502	99	239
16		TONS	1964	58 252	251	547	1 254	217	482
17	LIQUID MATERIALS	FARMS	1964	397	-	4	1	-	-
18		TONS	1964	678	-	14	(Z)	-	-
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	1 947	7	10	44	4	54
20		ACRES	1964	35 552	140	65	1 005	200	1 068
21	DRY MATERIALS	FARMS	1964	1 888	7	10	44	4	54
22		TONS	1964	3 195	4	7	61	10	127
23	LIQUID MATERIALS	FARMS	1964	74	-	-	-	-	-
24		TONS	1964	137	-	-	-	-	-
25	CORN	FARMS	1964	69 356	184	387	468	98	889
26			1959	67 498	166	465	443	110	1 023
27		ACRES	1964	4 138 645	2 356	13 479	14 463	1 710	31 077
28			1959	3 969 683	2 092	17 722	12 216	1 810	35 910
29	DRY MATERIALS	FARMS	1964	67 508	184	372	462	98	880
30		TONS	1964	332 384	285	1 422	864	129	2 826
31	LIQUID MATERIALS	FARMS	1964	17 629	-	112	6	-	114
32		TONS	1964	60 315	-	245	5	-	156
33	SOYBEANS	FARMS	1964	5 282	4	57	43	4	119
34		ACRES	1964	165 057	8	1 235	1 115	24	2 916
35	DRY MATERIALS	FARMS	1964	5 185	4	57	43	4	119
36		TONS	1964	10 916	1	66	40	1	251
37	LIQUID MATERIALS	FARMS	1964	115	-	-	-	-	-
38		TONS	1964	212	-	-	-	-	-
39	IRISH POTATOES	FARMS	1964	1 042	14	2	1	49	-
40		ACRES	1964	90 299	22	73	157	857	-
41	DRY MATERIALS	FARMS	1964	1 029	14	2	1	49	-
42		TONS	1964	16 939	3	21	35	128	-
43	LIQUID MATERIALS	FARMS	1964	35	-	-	-	-	-
44		TONS	1964	143	-	-	-	-	-
45	ALL OTHER CROPS	FARMS	1964	23 919	120	111	452	163	232
46		ACRES	1964	2 416 019	1 687	3 516	57 536	6 235	5 329
47	DRY MATERIALS	FARMS	1964	23 391	120	107	452	163	227
48		TONS	1964	129 268	182	359	2 250	376	461
49	LIQUID MATERIALS	FARMS	1964	1 042	-	4	-	-	5
50		TONS	1964	9 362	-	3	-	-	15
51	LIME OR LIMING MATERIALS	FARMS	1964	8 245	91	92	17	27	170
52		ACRES	1964	192 213	1 219	1 459	282	405	2 412
53		TONS	1964	476 997	2 727	3 103	614	771	5 505
	SPECIFIED FARM EXPENDITURES								
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	131 135	1 132	716	2 129	1 067	1 231
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	104 714	917	510	1 606	777	1 107
56			1959	126 419	1 167	757	1 968	928	1 220
57		DOLLARS	1964	207 381 592	2 367 843	1 364 831	2 611 661	464 804	1 992 366
58			1959	211 883 639	1 461 450	1 497 125	1 968 847	358 625	1 356 983
59	FEED GRAINS	FARMS	1964	50 805	390	211	840	464	650
60		DOLLARS	1964	59 711 836	443 366	232 578	563 844	179 706	528 204
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	94 612	696	426	1 170	504	1 059
62		TONS	1964	1 577 664	23 258	13 066	23 597	2 678	16 963
63		DOLLARS	1964	136 734 926	1 864 843	1 083 446	1 869 499	201 801	1 308 915
64	HAY AND OTHER ROUGHAGE	FARMS	1964	33 542	264	199	653	288	418
65		DOLLARS	1964	10 934 830	59 634	48 807	178 318	83 297	155 247
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	68 905	355	335	904	450	623
67		DOLLARS	1964	148 860 705	567 498	467 071	1 241 814	230 893	686 882
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	50 020	245	272	670	359	504
69		DOLLARS	1964	130 774 250	163 925	260 268	853 873	211 961	490 218
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	36 407	165	145	397	174	278
71		DOLLARS	1964	18 086 455	403 573	206 803	387 941	18 932	196 664
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	114 772	575	567	1 576	600	1 088
73		DOLLARS	1964	36 277 809	51 904	88 951	328 313	63 939	181 224
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	86 380	368	468	874	356	960
75		DOLLARS	1964	54 867 739	55 048	218 015	394 532	50 845	333 189
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	128 336	1 096	689	2 004	1 024	1 196
77			1959	141 166	1 317	887	2 162	1 119	1 241
78		DOLLARS	1964	87 997 659	365 471	276 491	1 061 460	330 114	512 673
79			1959	78 585 825	285 812	286 390	748 936	304 520	471 347
80	GASOLINE	FARMS	1964	127 121	1 085	670	1 989	1 009	1 180
81		DOLLARS	1964	66 003 053	263 327	204 432	647 855	257 221	401 278
82	DIESEL FUEL	FARMS	1964	25 206	56	65	360	96	134
83		DOLLARS	1964	7 985 357	6 839	11 547	125 242	15 948	21 904
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	13 736	206	45	239	96	75
85		DOLLARS	1964	2 966 200	47 573	25 526	51 336	10 587	16 790
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	127 152	1 086	689	1 945	1 024	1 178
87		DOLLARS	1964	11 043 049	47 732	34 986	237 027	46 358	72 701
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	84 575	499	354	1 081	475	795
89		DOLLARS	1964	24 080 165	61 400	68 424	211 578	64 277	164 958
90	HIRED LABOR	FARMS	1964	62 694	423	262	950	267	552
91			1959	65 010	441	262	925	433	679
92		DOLLARS	1964	43 872 053	163 372	467 368	407 260	122 050	206 783
93			1959	42 420 119	177 303	290 770	297 916	178 730	297 610

Z REPORTED IN SMALL FRACTIONS.

Specified Farm Expenditures: 1964 and 1959

Introduction and Appendix A]

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
532	1 686	1 196	293	873	288	1 094	905	1 287	369	-	1
411	1 561	1 055	386	712	383	1 051	1 021	1 304	345	5	2
63 995	148 185	86 952	5 150	33 595	8 380	113 434	41 608	263 474	26 422	-	3
36 874	135 341	68 000	7 039	20 925	10 243	92 537	39 565	237 624	16 801	5	4
4 642	16 911	9 188	684	3 448	707	10 549	4 694	17 138	1 616	-	5
2 438	14 179	7 187	1 042	1 996	766	7 703	3 503	13 692	1 372	1	6
513	1 646	1 155	293	820	288	1 085	900	1 256	365	-	7
4 329	12 899	7 804	684	2 972	707	9 852	4 061	15 970	1 610	-	8
61	1 021	357	-	212	-	216	228	107	8	-	9
313	4 011	1 383	-	475	-	697	634	1 168	6	-	10
237	286	463	106	262	64	445	189	396	193	-	11
205	186	442	235	146	151	487	145	400	221	-	12
5 494	5 968	8 817	1 587	4 655	1 923	8 433	4 152	13 329	4 431	-	13
6 935	3 645	6 820	3 640	2 210	2 470	10 975	3 295	13 137	4 201	-	14
237	286	452	106	262	64	440	189	381	189	-	15
468	829	1 027	170	548	207	926	446	1 044	451	-	16
-	1	11	-	6	-	5	-	15	4	-	17
-	(Z)	25	-	12	-	3	-	18	4	-	18
18	19	6	20	50	22	14	26	40	15	-	19
622	313	358	131	915	335	213	332	630	280	-	20
18	19	6	20	43	22	14	26	30	15	-	21
55	23	43	17	41	36	19	31	71	18	-	22
-	-	-	-	7	-	-	-	10	-	-	23
-	-	-	-	18	-	-	-	5	-	-	24
464	1 624	1 059	57	751	232	999	834	640	132	-	25
295	1 471	850	61	642	302	886	936	734	66	-	26
38 943	126 443	71 656	516	26 499	4 791	81 588	28 229	26 279	2 447	-	27
22 245	121 226	57 105	477	17 275	6 178	65 277	28 925	26 324	875	-	28
445	1 572	1 005	57	700	232	984	829	630	132	-	29
2 648	10 754	6 148	69	2 223	344	6 312	2 849	2 243	161	-	30
61	1 020	349	-	200	-	208	228	64	4	-	31
268	3 977	1 290	-	441	-	645	634	243	2	-	32
24	152	104	7	31	7	78	109	107	-	-	33
1 194	6 178	2 817	52	504	170	3 917	4 055	6 940	-	-	34
24	148	100	7	31	7	74	109	107	-	-	35
76	423	201	8	44	20	207	257	457	-	-	36
-	4	4	-	-	-	4	-	-	-	-	37
-	6	40	-	-	-	12	-	-	-	-	38
5	-	6	39	-	7	-	-	116	19	-	39
253	-	21	453	-	37	-	-	11 675	640	-	40
5	-	6	39	-	7	-	-	113	19	-	41
55	-	4	113	-	7	-	-	1 711	97	-	42
-	-	-	-	-	-	-	-	13	-	-	43
-	-	-	-	-	-	-	-	39	-	-	44
217	384	103	184	78	68	433	195	1 156	176	-	45
17 490	9 284	3 283	2 411	1 023	1 124	19 283	4 841	204 621	18 624	-	46
217	374	98	184	72	68	424	195	1 119	176	-	47
1 027	871	382	307	117	94	2 389	478	10 444	883	-	48
2	22	18	-	6	-	13	-	54	-	-	49
45	28	28	-	4	-	38	-	862	-	-	50
-	116	35	118	31	66	9	180	-	34	-	51
-	3 892	1 090	1 574	223	1 260	534	3 139	-	660	-	52
-	10 067	3 376	4 045	518	3 751	1 438	7 154	-	1 459	-	53
809	2 225	1 733	1 100	1 596	1 012	1 383	1 270	1 538	1 038	15	54
679	1 653	1 489	912	1 328	855	1 078	988	896	713	5	55
754	2 137	1 811	1 111	1 574	1 054	1 356	1 274	1 205	909	15	56
1 248 320	3 150 114	4 039 299	792 121	2 737 574	810 925	2 320 399	1 805 570	1 111 213	619 677	7 300	57
1 169 719	4 095 385	4 755 425	827 834	3 256 330	615 776	2 382 622	1 912 200	929 029	358 275	8 750	58
360	529	604	234	681	386	500	527	464	385	5	59
543 679	711 902	1 121 412	70 055	609 095	286 964	664 437	374 203	489 299	169 896	50	60
657	1 569	1 442	806	1 288	698	1 022	907	693	422	5	61
10 677	22 905	29 971	10 133	23 826	6 232	17 935	16 866	6 344	4 807	80	62
648 988	2 332 952	2 812 720	678 226	1 910 618	461 860	1 565 746	1 344 726	507 574	393 931	7 250	63
160	414	353	246	585	276	248	328	291	275	-	64
55 653	105 260	105 167	43 840	217 861	62 101	90 216	86 641	114 340	55 850	-	65
466	1 211	1 207	301	764	367	896	566	602	316	5	66
995 381	2 591 085	3 512 576	192 578	668 498	299 710	2 333 578	516 309	1 693 238	189 743	800	67
376	815	907	264	534	246	684	361	492	249	-	68
919 061	2 364 078	3 103 873	191 107	523 008	201 252	2 094 201	280 842	1 657 537	117 117	-	69
216	746	732	56	470	189	521	274	210	107	5	70
76 320	227 007	408 703	1 471	145 490	98 458	239 377	235 467	35 701	72 626	800	71
757	2 113	1 670	580	1 509	629	1 348	1 087	1 321	549	10	72
320 320	735 137	561 000	62 486	289 190	68 248	485 130	175 946	1 011 826	86 142	290	73
537	1 712	1 204	320	928	340	1 124	944	1 316	359	5	74
442 006	1 600 667	798 570	49 237	287 241	53 812	958 250	406 195	1 558 463	117 095	40	75
797	2 152	1 722	1 051	1 573	985	1 363	1 223	1 493	1 000	15	76
941	2 448	1 881	1 191	1 639	1 110	1 501	1 409	1 710	1 022	20	77
838 767	1 912 204	1 621 068	291 707	867 702	278 759	1 172 408	446 446	1 629 675	416 775	3 730	78
762 782	1 811 386	1 458 915	248 315	763 220	242 180	1 032 240	386 995	1 477 029	304 094	800	79
797	2 124	1 716	1 051	1 558	985	1 348	1 213	1 489	967	15	80
546 834	1 417 540	1 272 320	237 949	703 993	231 719	878 228	346 444	1 134 843	321 914	2 675	81
333	544	372	72	217	49	374	111	618	152	-	82
138 189	169 554	106 556	8 269	38 508	3 503	127 757	19 020	306 130	31 836	-	83
189	360	245	80	57	100	175	100	112	46	5	84
71 876	108 773	62 692	3 772	6 516	8 875	32 701	17 034	20 681	2 549	675	85
797	2 127	1 722	994	1 552	969	1 338	1 201	1 482	983	15	86
81 868	216 337	179 500	41 717	118 685	34 662	133 722	63 948	168 021	60 476	380	87
520	1 496	1 213	387	1 182	403	954	843	957	498	-	88
158 374	537 889	412 282	50 423	290 394	67 383	336 825	180 912	481 095	112 807	-	89
385	1 125	766	284	789	280	676	629	932	389	5	90
393	1 093	781	396	804	339	695	564	996	441	-	91
268 016	722 655	559 015	138 600	540 618	119 658	477 020	302 520	1 495 524	133 044	400	92
223 319	690 751	564 265	165 422	450 535	76 925	303 325	245 540	1 950 266	107 585	-	93

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
	USE OF COMMERCIAL FERTILIZER AND LIME								
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 239	368	1 028	1 157	744	1 724
2			1959	1 088	450	1 237	1 297	831	1 637
3		ACRES	1964	119 990	12 620	85 509	72 600	36 221	173 884
4			1959	91 824	15 715	100 375	93 110	29 273	181 496
5		TONS	1964	10 465	1 054	9 544	8 204	2 190	21 608
6			1959	6 893	1 217	10 756	9 355	2 080	16 695
7	DRY MATERIALS	FARMS	1964	1 227	368	1 016	1 141	733	1 669
8		TONS	1964	9 179	1 009	8 577	7 340	2 174	16 801
9	LIQUID MATERIALS	FARMS	1964	312	21	342	275	27	1 014
10		TONS	1964	1 286	45	967	864	15	4 807
	CROPS ON WHICH USED:								
11	HAY AND CROPLAND PASTURE	FARMS	1964	416	62	219	186	221	471
12			1959	486	70	258	181	335	432
13		ACRES	1964	7 019	1 353	6 996	4 903	4 893	7 931
14			1959	7 720	910	8 640	3 920	6 075	8 645
15	DRY MATERIALS	FARMS	1964	416	62	219	184	221	450
16		TONS	1964	868	175	748	545	375	1 073
17	LIQUID MATERIALS	FARMS	1964	8	-	4	5	-	34
18		TONS	1964	5	-	1	9	-	106
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	19	17	26	22	5	45
20		ACRES	1964	385	216	537	209	75	865
21	DRY MATERIALS	FARMS	1964	19	17	31	22	5	45
22		TONS	1964	42	19	52	41	5	61
23	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-
24		TONS	1964	-	-	-	-	-	-
25	CORN	FARMS	1964	1 161	340	958	1 096	628	1 687
26			1959	923	410	1 157	1 277	645	1 587
27		ACRES	1964	105 214	9 436	56 266	58 160	23 734	139 802
28			1959	78 404	12 205	71 519	80 725	20 345	151 113
29	DRY MATERIALS	FARMS	1964	1 135	340	933	1 071	612	1 609
30		TONS	1964	7 734	674	5 557	5 947	1 417	13 155
31	LIQUID MATERIALS	FARMS	1964	308	21	338	259	21	989
32		TONS	1964	1 269	45	938	793	14	4 233
33	SOYBEANS	FARMS	1964	87	7	118	134	34	141
34		ACRES	1964	4 045	127	3 248	2 960	1 196	3 768
35	DRY MATERIALS	FARMS	1964	80	7	109	134	34	129
36		TONS	1964	216	19	302	211	64	192
37	LIQUID MATERIALS	FARMS	1964	7	-	9	-	-	13
38		TONS	1964	12	-	12	-	-	14
39	IRISH POTATOES	FARMS	1964	-	6	14	-	-	1
40		ACRES	1964	-	17	125	-	-	231
41	DRY MATERIALS	FARMS	1964	-	6	14	-	-	1
42		TONS	1964	-	4	35	-	-	80
43	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	1
44		TONS	1964	-	-	-	-	-	8
45	ALL OTHER CROPS	FARMS	1964	136	53	461	190	187	579
46		ACRES	1964	3 327	1 471	18 338	6 369	6 323	21 286
47	DRY MATERIALS	FARMS	1964	136	53	453	185	181	555
48		TONS	1964	318	119	1 882	596	313	2 240
49	LIQUID MATERIALS	FARMS	1964	-	-	16	22	6	42
50		TONS	1964	-	-	16	63	2	447
51	LIME OR LIMING MATERIALS	FARMS	1964	2	65	254	299	4	144
52		ACRES	1964	85	979	7 900	7 309	480	3 948
53		TONS	1964	328	2 820	19 831	20 523	480	9 221
	SPECIFIED FARM EXPENDITURES								
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	1 631	842	1 459	1 390	1 881	1 892
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	1 437	623	1 075	1 211	1 533	1 561
56			1959	1 663	834	1 322	1 372	1 814	1 850
57		DOLLARS	1964	4 110 614	1 391 531	2 535 754	2 289 077	1 799 256	4 325 089
58			1959	3 947 155	963 835	2 503 252	2 398 915	2 016 756	5 183 822
59	FEED GRAINS	FARMS	1964		759	253	524	533	695	683
60		DOLLARS	1964	1 348 409	142 492	825 041	646 704	441 226	1 343 884
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	1 346	508	970	1 085	1 420	1 493
62		TONS	1964	28 992	15 718	16 457	18 883	16 034	29 808
63		DOLLARS	1964	2 673 360	1 205 810	1 458 687	1 455 706	1 239 425	2 851 057
64	HAY AND OTHER ROUGHAGE	FARMS	1964	322	201	397	428	505	435
65		DOLLARS	1964	88 845	43 229	252 026	186 667	118 605	130 148
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	1 128	411	671	718	975	1 133
67		DOLLARS	1964	4 492 252	419 515	1 737 515	1 503 222	749 739	3 652 155
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	857	286	484	563	731	908
69		DOLLARS	1964	4 159 880	136 025	1 619 820	1 316 980	557 066	3 371 606
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	666	205	302	335	525	601
71		DOLLARS	1964	332 372	283 490	117 695	186 242	192 673	280 549
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	1 552	586	1 341	1 301	1 702	1 830
73		DOLLARS	1964	593 804	61 076	410 874	401 500	328 914	857 963
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 254	398	1 107	1 166	766	1 739
75		DOLLARS	1964	916 793	81 763	837 745	751 843	180 268	1 960 908
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	1 613	801	1 438	1 356	1 847	1 866
77			1959	1 823	994	1 519	1 517	2 009	2 097
78		DOLLARS	1964	1 405 533	254 311	993 659	960 210	902 168	1 791 233
79			1959	1 308 892	237 265	821 505	863 520	879 739	1 580 105
80	GASOLINE	FARMS	1964	1 608	796	1 433	1 350	1 810	1 851
81		DOLLARS	1964	1 055 274	191 523	756 618	750 395	730 263	1 311 096
82	DIESEL FUEL	FARMS	1964	439	43	298	221	224	513
83		DOLLARS	1964	134 281	9 988	87 669	51 577	43 879	201 974
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	218	69	179	161	88	222
85		DOLLARS	1964	49 864	20 100	33 175	29 752	7 862	68 141
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	1 604	759	1 427	1 329	1 842	1 839
87		DOLLARS	1964	166 114	32 700	116 197	128 486	120 164	210 022
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	1 176	361	918	1 029	1 312	1 359
89		DOLLARS	1964	413 462	59 193	322 352	327 495	299 110	586 065
90	HIRED LABOR	FARMS	1964	919	247	704	853	864	1 030
91			1959	832	264	794	791	854	1 092
92		DOLLARS	1964	519 904	169 970	699 701	440 817	366 961	1 013 638
93			1959	383 275	127 005	839 549	483 726	317 803	963 666

Specified Farm Expenditures: 1964 and 1959—Continued

Introduction and Appendix A]

FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
1 735	2 067	1 649	781	736	958	293	782	137	1 522	466	1
1 834	2 236	1 702	784	967	1 049	285	959	190	1 306	688	2
100 270	161 184	87 290	124 294	29 996	38 652	13 092	30 201	2 792	153 266	15 073	3
104 799	193 792	95 070	84 493	36 591	46 324	11 945	34 067	2 290	130 730	22 535	4
9 356	20 705	9 156	6 191	5 083	4 317	1 206	3 657	638	14 928	1 504	5
9 363	17 484	8 981	4 786	5 778	4 219	811	3 212	305	10 304	2 041	6
1 686	2 000	1 616	762	712	946	292	782	137	1 474	466	7
7 895	17 596	8 180	5 781	4 733	3 830	1 132	3 058	638	12 298	1 437	8
422	843	392	80	151	227	5	167	-	638	44	9
1 461	3 110	976	410	349	487	74	599	-	2 630	68	10
167	367	282	294	70	113	127	176	56	521	103	11
275	290	260	383	143	116	115	216	80	407	146	12
4 715	8 430	6 383	9 120	1 575	1 846	3 230	3 087	932	11 141	3 928	13
6 605	6 900	4 740	10 400	2 690	1 560	2 040	3 310	1 030	7 505	3 770	14
156	367	268	285	70	113	126	176	56	521	103	15
391	1 024	798	709	168	223	427	326	169	1 580	300	16
15	10	13	9	4	-	1	4	-	-	-	17
16	12	12	29	4	-	10	2	-	-	-	18
76	27	102	8	20	81	17	37	-	9	17	19
2 558	239	1 234	215	366	1 008	385	476	-	184	260	20
67	21	92	8	20	75	11	37	-	9	17	21
238	24	109	20	44	107	13	38	-	15	18	22
14	6	10	-	-	6	1	-	-	-	-	23
25	2	10	-	-	12	45	-	-	-	-	24
1 686	1 981	1 572	620	530	933	205	657	8	1 474	401	25
1 759	2 167	1 662	623	735	1 024	190	853	15	1 206	628	26
88 422	127 393	65 467	42 949	20 210	34 522	9 147	19 847	348	135 305	9 269	27
93 859	169 805	77 805	35 870	26 948	41 156	8 435	21 872	145	119 190	15 110	28
1 626	1 898	1 539	585	501	917	204	643	8	1 401	401	29
6 923	11 818	5 980	2 363	1 873	3 370	670	1 900	68	10 108	969	30
405	828	364	80	147	227	5	163	-	638	44	31
1 383	2 855	890	303	345	475	19	597	-	2 614	68	32
68	267	176	79	41	24	7	114	-	98	18	33
2 151	6 382	3 964	4 237	1 695	296	56	3 023	-	4 356	227	34
67	261	172	79	41	24	7	114	-	93	18	35
128	443	300	196	121	36	4	284	-	319	31	36
1	13	4	-	-	-	-	-	-	5	-	37
2	23	4	-	-	-	-	-	-	3	-	38
-	51	-	4	36	-	-	1	30	-	4	39
-	6 432	-	12	3 202	-	-	345	911	-	12	40
-	51	-	4	36	-	-	1	30	-	4	41
-	1 946	-	2	2 121	-	-	193	317	-	5	42
-	-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	-	44
80	336	381	568	176	48	23	182	50	104	81	45
2 424	12 309	10 243	67 761	2 948	981	275	3 423	601	2 280	1 378	46
66	319	377	549	181	48	23	177	50	100	81	47
216	2 341	994	2 491	407	94	19	316	84	275	114	48
10	47	22	20	-	-	-	-	-	4	-	49
34	218	60	78	-	-	-	-	-	14	-	50
750	196	429	4	69	339	30	176	22	36	109	51
20 200	5 400	11 090	26	1 504	8 326	741	2 015	219	879	2 792	52
49 412	14 028	26 492	68	3 532	18 076	1 806	4 777	487	2 183	5 523	53
2 438	2 350	2 237	980	1 584	1 400	751	1 161	1 041	1 810	985	54
2 134	1 912	1 934	730	936	1 267	636	814	737	1 535	835	55
2 574	2 366	2 294	1 013	1 370	1 339	666	1 066	1 023	1 946	993	56
6 083 232	3 943 818	3 302 883	1 227 921	1 481 578	2 610 868	394 597	1 341 490	625 816	4 533 491	899 893	57
4 608 675	4 485 771	4 899 830	1 756 055	2 013 528	3 200 060	672 080	1 319 712	417 490	5 532 617	802 615	58
1 082	733	835	376	458	614	352	358	354	821	369	59
1 349 741	916 266	766 867	563 176	328 256	869 810	111 399	153 593	118 161	1 763 030	181 380	60
2 069	1 827	1 813	698	820	1 187	479	692	543	1 509	662	61
51 108	28 831	26 625	6 790	13 730	18 590	2 405	14 901	5 344	27 626	10 057	62
4 527 730	2 876 412	2 362 435	611 840	1 015 202	1 640 548	179 495	1 128 676	459 612	2 658 547	640 805	63
600	574	609	183	363	339	313	222	251	258	245	64
205 761	151 140	173 581	52 905	138 120	100 510	103 703	59 221	48 043	111 914	77 708	65
1 407	1 415	1 149	483	542	815	397	336	360	1 351	327	66
3 121 742	2 608 518	1 374 959	1 602 162	679 860	1 639 129	191 832	327 037	228 270	6 829 365	497 943	67
1 032	1 011	844	319	430	509	312	271	254	1 034	254	68
2 526 420	2 254 337	1 129 359	1 555 585	555 695	1 361 548	185 977	194 830	147 375	6 539 491	472 496	69
691	824	545	293	239	484	171	113	161	796	116	70
595 322	354 181	245 600	46 577	124 165	277 581	5 855	132 207	80 895	289 874	25 447	71
2 244	2 240	2 051	920	1 348	1 282	566	967	436	1 748	762	72
608 137	963 297	561 511	342 912	567 133	241 467	66 055	159 878	33 255	692 712	80 192	73
1 772	2 124	1 723	783	815	1 037	311	840	190	1 573	519	74
859 727	1 875 517	769 509	565 862	460 000	380 355	93 231	306 869	52 154	1 364 094	125 177	75
2 394	2 320	2 192	976	1 492	1 389	728	1 139	993	1 800	985	76
2 656	2 529	2 414	1 119	1 921	1 419	751	1 302	1 113	2 042	1 093	77
1 416 398	1 882 842	1 328 810	846 118	965 478	707 569	205 229	374 739	275 798	1 680 111	348 633	78
1 267 830	1 621 649	1 296 025	796 840	943 790	637 770	161 275	399 928	195 115	1 477 936	316 370	79
2 381	2 302	2 172	970	1 470	1 374	721	1 119	989	1 787	971	80
1 121 310	1 463 180	1 016 781	601 398	580 964	558 461	162 821	281 645	206 930	1 300 884	261 897	81
211	442	352	406	145	69	35	97	65	389	90	82
39 994	130 662	91 988	139 718	36 200	10 005	6 549	18 211	13 506	118 035	12 364	83
336	280	161	105	93	180	98	87	115	334	88	84
61 880	55 816	34 577	19 366	35 497	30 754	8 940	16 022	13 540	46 397	25 739	85
2 389	2 298	2 128	976	1 368	1 389	724	1 139	988	1 800	985	86
193 214	233 184	185 464	85 636	312 817	108 349	26 919	58 861	41 822	214 795	48 633	87
1 686	1 693	1 659	699	914	946	398	751	254	1 347	656	88
513 613	525 583	516 741	205 448	234 860	203 744	58 286	143 711	29 343	494 596	115 951	89
1 472	1 255	1 219	465	728	764	216	443	308	1 098	409	90
1 576	1 244	1 254	558	966	794	221	470	282	967	417	91
882 199	1 246 557	666 202	212 543	1 470 817	371 399	54 118	235 972	137 741	493 929	135 976	92
824 310	1 033 158	703 985	257 040	1 625 830	595 535	50 055	174 645	66 365	483 741	135 105	93

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
	USE OF COMMERCIAL FERTILIZER AND LIME								
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 290	593	101	1 081	3	186
2			1959	1 140	575	97	967	10	185
3		ACRES	1964	106 270	165 045	2 699	94 642	45	15 344
4			1959	87 545	126 764	2 097	67 235	125	9 878
5		TONS	1964	10 962	8 113	288	7 468	5	1 193
6			1959	7 508	4 981	240	5 445	12	725
7	DRY MATERIALS	FARMS	1964	1 280	586	101	1 051	3	181
8		TONS	1964	10 073	7 752	288	6 515	5	1 193
9	LIQUID MATERIALS	FARMS	1964	258	15	-	247	-	-
10		TONS	1964	889	361	-	953	-	-
	CROPS ON WHICH USED:								
11	HAY AND CROPLAND PASTURE	FARMS	1964	668	83	36	390	-	54
12			1959	607	50	36	496	5	40
13		ACRES	1964	13 789	4 764	379	7 103	-	1 278
14			1959	14 240	3 080	535	8 860	75	1 125
15	DRY MATERIALS	FARMS	1964	653	83	36	390	-	54
16		TONS	1964	1 604	362	96	638	-	120
17	LIQUID MATERIALS	FARMS	1964	10	-	-	-	-	-
18		TONS	1964	13	-	-	-	-	-
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	34	-	1	41	-	-
20		ACRES	1964	454	-	30	739	-	-
21	DRY MATERIALS	FARMS	1964	34	-	1	41	-	-
22		TONS	1964	42	-	5	73	-	-
23	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-
24		TONS	1964	-	-	-	-	-	-
25	CORN	FARMS	1964	1 130	73	-	993	-	1
26			1959	970	72	5	716	-	2
27		ACRES	1964	81 633	1 953	-	79 334	-	25
28			1959	68 625	1 258	85	53 720	-	31
29	DRY MATERIALS	FARMS	1964	1 120	73	-	957	-	1
30		TONS	1964	7 139	147	-	5 123	-	2
31	LIQUID MATERIALS	FARMS	1964	238	-	-	243	-	-
32		TONS	1964	823	-	-	933	-	-
33	SOYBEANS	FARMS	1964	76	-	-	59	-	-
34		ACRES	1964	1 855	-	-	970	-	-
35	DRY MATERIALS	FARMS	1964	76	-	-	56	-	-
36		TONS	1964	155	-	-	66	-	-
37	LIQUID MATERIALS	FARMS	1964	-	-	-	3	-	-
38		TONS	1964	-	-	-	3	-	-
39	IRISH POTATOES	FARMS	1964	-	47	1	-	-	44
40		ACRES	1964	-	4 958	11	-	-	475
41	DRY MATERIALS	FARMS	1964	-	47	1	-	-	39
42		TONS	1964	-	1 086	3	-	-	136
43	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-
44		TONS	1964	-	-	-	-	-	-
45	ALL OTHER CROPS	FARMS	1964	196	573	75	200	3	151
46		ACRES	1964	8 539	153 371	2 279	6 480	45	13 566
47	DRY MATERIALS	FARMS	1964	186	566	75	191	3	151
48		TONS	1964	1 133	6 156	185	613	5	936
49	LIQUID MATERIALS	FARMS	1964	10	15	-	9	-	-
50		TONS	1964	53	361	-	17	-	-
51	LIME OR LIMING MATERIALS	FARMS	1964	10	-	-	-	11	-
52		ACRES	1964	170	-	-	-	133	-
53		TONS	1964	174	-	-	-	487	-
	SPECIFIED FARM EXPENDITURES								
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	2 061	894	469	1 676	86	389
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	1 686	483	301	1 373	78	224
56			1959	1 982	627	407	1 642	80	259
57		DOLLARS	1964	6 454 996	322 510	109 055	2 196 205	108 422	79 904
58			1959	6 939 205	289 434	99 830	1 909 635	37 500	95 440
59	FEED GRAINS	FARMS	1964	792	269	183	754	18	166
60		DOLLARS	1964	1 615 536	159 268	63 525	707 375	3 060	42 399
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	1 549	343	189	1 307	66	139
62		TONS	1964	59 277	1 069	428	16 820	1 053	372
63		DOLLARS	1964	4 696 283	114 327	35 378	1 383 580	102 872	26 943
64	HAY AND OTHER ROUGHAGE	FARMS	1964	515	202	93	398	18	68
65		DOLLARS	1964	143 177	48 915	10 152	105 250	2 490	10 562
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	1 151	292	177	1 112	33	173
67		DOLLARS	1964	4 566 609	502 968	54 497	2 542 230	33 368	69 853
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	894	205	127	830	21	122
69		DOLLARS	1964	3 033 973	498 145	50 402	2 409 553	28 427	41 466
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	561	140	78	585	19	69
71		DOLLARS	1964	1 532 636	4 823	4 095	132 677	4 941	28 387
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	1 893	669	216	1 597	18	300
73		DOLLARS	1964	523 052	530 221	34 594	573 952	421	78 037
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 318	605	138	1 111	7	198
75		DOLLARS	1964	988 249	707 868	27 174	674 807	734	110 259
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	2 022	852	451	1 667	72	384
77			1959	2 153	977	473	1 917	60	386
78		DOLLARS	1964	1 656 192	904 397	135 451	1 368 427	13 025	184 513
79			1959	1 516 385	771 593	116 695	1 257 480	24 080	164 399
80	GASOLINE	FARMS	1964	2 001	852	437	1 661	72	376
81		DOLLARS	1964	1 182 862	574 392	108 065	1 033 181	8 229	136 792
82	DIESEL FUEL	FARMS	1964	530	377	59	475	1	108
83		DOLLARS	1964	171 700	224 087	9 413	118 988	359	24 412
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	274	89	18	251	6	44
85		DOLLARS	1964	93 633	14 887	806	42 301	1 800	7 364
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	2 022	847	451	1 667	72	384
87		DOLLARS	1964	207 997	91 031	17 167	173 957	2 637	15 945
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	1 393	440	157	1 234	15	213
89		DOLLARS	1964	394 169	129 785	16 091	343 638	767	47 090
90	HIRED LABOR	FARMS	1964	983	536	115	860	18	168
91			1959	1 062	545	138	793	15	166
92		DOLLARS	1964	870 293	768 845	32 430	290 478	37 257	60 001
93			1959	854 075	736 680	57 105	282 400	33 375	102 135

Specified Farm Expenditures: 1964 and 1959—Continued

Introduction and Appendix A]

LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
1 000	694	1 038	1 355	373	1 372	1 673	1 270	782	1 602	1 796	1 252	1
1 022	591	934	1 127	336	1 465	1 809	1 087	1 003	1 768	2 090	1 123	2
70 539	51 106	111 293	74 056	47 994	292 031	178 717	78 054	24 491	54 268	131 507	124 028	3
52 055	37 790	85 205	63 218	36 892	277 056	194 589	63 052	27 458	58 788	182 539	93 982	4
7 909	3 794	8 666	8 154	2 242	16 507	19 300	7 239	2 333	4 123	14 570	9 920	5
4 691	2 786	6 702	5 977	1 601	12 769	17 978	5 236	2 610	4 117	16 217	6 748	6
921	688	1 035	1 342	373	1 370	1 658	1 232	782	1 596	1 774	1 241	7
5 662	3 506	7 891	7 436	2 224	15 474	15 931	6 532	2 292	4 103	12 968	9 300	8
468	104	168	328	5	82	779	337	18	21	502	190	9
2 246	288	776	718	18	1 033	3 369	708	41	20	1 601	620	10
149	403	480	680	185	222	670	443	190	385	157	570	11
140	275	442	595	180	243	601	332	185	350	181	487	12
3 071	9 253	12 450	14 271	6 319	9 253	13 799	10 330	4 444	6 728	4 530	12 448	13
2 140	5 900	9 955	10 490	7 172	9 244	12 610	6 326	3 270	4 875	4 195	12 072	14
149	403	480	676	185	222	670	443	190	385	154	560	15
375	820	1 406	1 800	515	626	1 775	1 227	462	713	545	1 252	16
4	3	-	14	-	1	5	5	-	-	11	10	17
1	3	-	18	-	1	3	18	-	-	37	30	18
42	29	22	40	16	1	23	38	23	6	8	32	19
750	582	328	452	439	15	664	408	400	110	424	730	20
42	29	22	40	16	1	18	38	23	6	8	32	21
43	45	27	56	23	2	62	63	34	7	48	48	22
-	-	-	-	-	-	-	4	-	-	-	-	23
-	-	-	-	-	-	-	1	-	-	-	-	24
940	531	949	1 213	212	182	1 609	1 144	710	1 515	1 756	1 138	25
957	426	753	947	168	187	1 718	983	972	1 707	2 059	933	26
51 863	36 087	92 681	49 868	6 913	3 277	149 238	55 994	17 733	40 991	113 316	105 188	27
44 595	29 285	72 170	47 678	5 118	2 910	166 314	53 040	21 301	49 038	163 579	78 445	28
859	496	942	1 187	208	182	1 583	1 101	710	1 509	1 725	1 127	29
4 671	2 204	5 995	4 730	380	219	12 655	4 465	1 593	2 973	11 263	7 529	30
458	104	168	318	5	6	761	311	18	21	491	184	31
1 243	285	771	698	18	12	3 205	620	33	20	1 514	588	32
81	24	40	163	-	4	123	153	20	48	166	66	33
1 480	1 162	1 068	3 645	-	80	5 150	6 807	481	1 139	5 502	1 658	34
81	24	40	163	-	4	122	153	20	43	166	66	35
141	88	78	271	-	4	371	415	22	68	352	132	36
-	-	-	-	-	-	1	-	-	-	-	-	37
-	-	-	-	-	-	5	-	-	-	-	-	38
-	-	-	-	6	84	-	-	1	-	-	-	39
-	-	-	-	175	12 485	-	-	115	-	-	-	40
-	-	-	-	6	84	-	-	1	-	-	-	41
-	-	-	-	34	1 911	-	-	45	-	-	-	42
-	-	-	-	-	5	-	-	-	-	-	-	43
-	-	-	-	-	10	-	-	-	-	-	-	44
209	96	108	145	287	1 301	320	191	106	200	262	150	45
13 375	4 022	4 766	5 821	34 147	266 921	9 866	4 515	1 318	5 299	7 735	4 005	46
195	96	105	145	287	1 299	285	167	102	200	257	150	47
433	349	386	580	1 273	12 712	1 069	362	137	343	760	341	48
15	-	3	5	-	72	49	29	4	-	5	4	49
1 002	-	5	3	-	1 010	157	69	8	-	50	2	50
53	3	-	12	9	-	16	39	208	267	483	29	51
925	3	-	565	63	-	1 615	553	3 085	5 204	15 483	827	52
2 274	9	-	1 379	9	-	1 394	1 411	7 836	12 840	41 243	2 259	53
1 644	1 230	1 558	2 003	647	1 884	1 931	1 927	1 359	2 567	2 095	1 641	54
1 377	1 060	1 322	1 782	404	991	1 618	1 537	1 151	2 204	1 699	1 454	55
1 582	1 350	1 635	1 982	526	1 284	2 037	1 814	1 344	2 570	2 059	1 689	56
2 218 220	2 332 749	4 209 360	3 244 808	273 852	1 096 773	5 295 984	3 554 405	1 294 521	3 197 335	3 773 953	4 743 163	57
2 281 780	2 098 575	3 804 400	4 262 619	304 720	1 378 798	5 614 342	3 169 950	1 151 675	2 620 830	4 138 420	4 344 529	58
461	653	804	637	176	444	823	714	661	1 196	760	881	59
550 256	1 097 217	1 842 927	468 353	66 994	208 096	1 700 706	677 388	417 093	713 519	1 151 295	2 032 372	60
1 311	1 008	1 308	1 726	357	665	1 578	1 454	1 053	1 990	1 612	1 405	61
16 886	11 670	22 270	27 237	1 774	10 599	33 117	31 739	10 569	30 577	25 708	25 434	62
1 600 938	1 093 692	2 261 094	2 599 875	171 666	816 942	3 401 949	2 697 676	726 993	2 239 994	2 467 603	2 583 660	63
304	304	296	521	111	463	428	516	486	874	441	377	64
67 026	141 840	105 339	176 580	35 192	71 735	193 329	179 341	150 435	243 822	155 055	127 131	65
1 010	832	1 138	1 229	254	648	1 315	1 024	478	1 129	1 176	1 203	66
1 566 953	2 794 542	5 722 389	1 043 844	332 833	518 477	7 018 143	1 263 242	301 136	795 414	2 861 058	5 709 173	67
673	622	890	788	198	455	981	713	372	752	872	881	68
1 431 975	2 710 811	5 494 359	855 228	321 307	323 088	6 684 583	761 930	279 476	358 521	2 559 763	5 512 142	69
598	440	609	770	136	299	795	572	151	637	610	755	70
134 978	83 731	228 030	188 616	11 526	195 389	333 560	501 312	21 660	436 893	301 295	197 031	71
1 532	1 172	1 505	1 946	539	1 380	1 869	1 830	1 045	2 196	1 968	1 584	72
417 405	440 596	637 731	391 373	175 881	967 037	763 183	429 035	126 592	275 421	768 801	604 733	73
1 061	718	1 045	1 394	394	1 404	1 692	1 325	838	1 651	1 828	1 276	74
727 075	323 619	729 459	715 440	186 690	1 504 947	1 663 777	622 261	184 445	300 160	1 271 819	829 519	75
1 584	1 209	1 552	1 989	634	1 848	1 907	1 903	1 322	2 496	2 052	1 620	76
1 797	1 411	1 735	2 092	684	2 010	2 267	1 984	1 424	2 575	2 321	1 789	77
1 142 934	1 105 949	1 476 485	1 180 594	403 713	1 568 067	1 890 671	1 196 221	378 648	947 213	1 519 849	1 494 591	78
965 370	990 105	1 374 950	1 090 536	345 574	1 382 836	1 718 509	1 043 125	379 035	872 090	1 435 673	1 354 104	79
1 570	1 209	1 515	1 973	634	1 824	1 907	1 871	1 313	2 480	2 020	1 595	80
913 574	859 747	1 136 174	936 546	287 304	1 056 981	1 477 359	918 777	301 452	751 168	1 212 789	1 160 529	81
244	222	427	343	163	734	387	360	70	100	264	379	82
68 702	73 287	146 860	66 368	62 870	313 007	141 267	78 010	11 879	22 283	66 551	113 023	83
132	155	191	118	55	205	256	134	114	113	255	245	84
31 033	33 960	30 267	17 019	11 408	38 209	48 519	50 610	11 526	26 726	52 440	56 170	85
1 570	1 209	1 552	1 979	616	1 841	1 907	1 870	1 291	2 455	2 052	1 615	86
129 625	138 955	163 184	160 661	42 131	159 870	223 526	148 824	53 791	147 036	188 069	164 869	87
1 150	875	1 117	1 468	391	828	1 415	1 344	834	1 619	1 420	1 209	88
356 781	291 951	412 251	398 036	87 761	280 553	524 700	370 295	160 011	311 661	373 047	401 234	89
799	635	733	937	269	900	1 104	948	534	1 133	912	804	90
757	621	789	1 022	267	998	1 192	884	684	1 218	1 061	864	91
454 871	274 424	714 276	548 460	190 247	1 245 997	934 165	476 542	155 849	370 025	609 264	523 673	92
364 180	231 630	552 730	571 005	144 154	860 508	1 018 608	472 705	127 195	279 850	783 298	482 735	93

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
	USE OF COMMERCIAL FERTILIZER AND LIME								
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	945	1 407	966	1 387	1 887	650
2			1959	1 000	1 191	885	1 436	1 928	544
3		ACRES	1964	76 706	136 046	212 624	81 861	130 066	106 507
4			1959	82 700	110 758	152 546	95 993	107 049	84 980
5		TONS	1964	8 439	10 825	10 451	8 251	7 975	4 745
6			1959	7 628	7 490	6 100	8 332	7 332	3 462
7	DRY MATERIALS	FARMS	1964	924	1 371	956	1 368	1 868	645
8		TONS	1964	7 406	9 502	9 838	7 172	7 863	4 721
9	LIQUID MATERIALS	FARMS	1964	338	223	44	358	55	7
10		TONS	1964	1 034	1 324	612	1 079	111	24
	CROPS ON WHICH USED:								
11	HAY AND CROPLAND PASTURE	FARMS	1964	390	593	356	173	691	237
12			1959	360	595	301	146	990	169
13		ACRES	1964	8 710	14 053	12 973	5 502	17 856	9 956
14			1959	6 900	12 285	14 469	2 895	26 191	7 271
15	DRY MATERIALS	FARMS	1964	390	593	356	173	683	237
16		TONS	1964	1 174	1 541	908	534	1 656	523
17	LIQUID MATERIALS	FARMS	1964	2	-	-	12	12	-
18		TONS	1964	2	-	-	10	17	-
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	22	41	28	33	28	21
20		ACRES	1964	369	510	482	402	327	315
21	DRY MATERIALS	FARMS	1964	22	41	28	29	28	21
22		TONS	1964	40	80	29	50	28	28
23	LIQUID MATERIALS	FARMS	1964	-	-	-	7	-	-
24		TONS	1964	-	-	-	10	-	-
25	CORN	FARMS	1964	896	1 318	551	1 332	1 450	151
26			1959	935	1 031	507	1 391	1 427	172
27		ACRES	1964	59 097	116 357	18 303	68 717	59 279	3 435
28			1959	69 405	91 638	19 466	86 525	53 747	2 299
29	DRY MATERIALS	FARMS	1964	871	1 256	351	1 313	1 431	151
30		TONS	1964	5 377	7 435	1 218	5 965	3 940	187
31	LIQUID MATERIALS	FARMS	1964	318	223	11	336	39	1
32		TONS	1964	982	1 324	31	1 030	72	1
33	SOYBEANS	FARMS	1964	109	49	57	66	51	1
34		ACRES	1964	3 113	1 047	3 873	1 599	1 147	50
35	DRY MATERIALS	FARMS	1964	109	49	55	66	51	1
36		TONS	1964	195	72	120	133	91	2
37	LIQUID MATERIALS	FARMS	1964	-	-	2	-	-	-
38		TONS	1964	-	-	6	-	-	-
39	IRISH POTATOES	FARMS	1964	1	-	24	1	7	9
40		ACRES	1964	15	-	3 654	22	80	1 258
41	DRY MATERIALS	FARMS	1964	1	-	24	1	7	9
42		TONS	1964	6	-	568	1	13	318
43	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-
44		TONS	1964	-	-	-	-	-	-
45	ALL OTHER CROPS	FARMS	1964	196	151	893	179	607	578
46		ACRES	1964	5 403	4 079	173 340	5 618	51 377	91 494
47	DRY MATERIALS	FARMS	1964	178	151	883	175	607	573
48		TONS	1964	614	374	6 996	488	2 135	3 664
49	LIQUID MATERIALS	FARMS	1964	28	-	42	11	8	6
50		TONS	1964	49	-	575	30	22	23
51	LIME OR LIMING MATERIALS	FARMS	1964	44	18	9	352	100	-
52		ACRES	1964	793	400	700	9 443	1 388	-
53		TONS	1964	2 028	774	1 640	26 235	3 766	-
	SPECIFIED FARM EXPENDITURES								
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	1 236	1 835	1 325	1 919	4 725	850
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	1 119	1 647	927	1 651	3 673	493
56			1959	1 230	1 904	1 129	1 785	4 695	686
57		DOLLARS	1964	2 224 706	4 933 902	701 805	3 055 790	6 011 399	1 023 327
58			1959	2 394 300	6 082 761	868 208	3 857 560	5 723 581	924 206
59	FEED GRAINS	FARMS	1964	364	865	366	724	1 937	248
60		DOLLARS	1964	382 006	1 759 250	233 109	922 159	1 691 251	347 700
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	1 083	1 597	763	1 493	3 187	394
62		TONS	1964	17 540	32 516	4 397	22 190	51 111	8 646
63		DOLLARS	1964	1 774 990	2 959 304	377 080	1 863 168	3 871 927	628 234
64	HAY AND OTHER ROUGHAGE	FARMS	1964	265	603	330	595	1 403	179
65		DOLLARS	1964	67 710	215 348	91 616	270 463	448 221	47 393
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	890	1 289	569	1 012	2 168	382
67		DOLLARS	1964	1 591 972	4 397 627	1 062 131	1 860 568	2 377 913	396 343
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	665	899	472	779	1 446	271
69		DOLLARS	1964	1 410 845	4 155 908	1 019 521	1 700 880	1 547 397	199 137
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	582	791	243	406	1 062	156
71		DOLLARS	1964	181 127	241 719	42 610	159 688	830 516	197 206
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	1 215	1 759	1 122	1 784	4 107	620
73		DOLLARS	1964	396 974	639 490	609 154	490 246	858 537	227 057
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	942	1 445	996	1 455	2 100	700
75		DOLLARS	1964	731 529	917 892	908 511	731 780	634 235	391 497
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	1 227	1 788	1 305	1 867	4 630	845
77			1959	1 355	1 894	1 380	1 928	4 950	828
78		DOLLARS	1964	1 150 499	1 507 806	1 177 790	1 168 871	2 518 405	595 438
79			1959	990 520	1 326 675	996 197	1 113 490	2 148 326	457 960
80	GASOLINE	FARMS	1964	1 227	1 764	1 297	1 853	4 585	845
81		DOLLARS	1964	875 802	1 186 776	817 991	929 105	1 935 768	401 175
82	DIESEL FUEL	FARMS	1964	319	366	506	200	649	310
83		DOLLARS	1964	88 403	103 671	207 072	62 895	166 595	97 993
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	192	260	94	200	338	81
85		DOLLARS	1964	49 370	39 422	14 321	33 014	106 695	17 834
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	1 227	1 773	1 299	1 855	4 612	845
87		DOLLARS	1964	136 924	177 937	138 406	143 857	309 347	78 436
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	876	1 294	834	1 211	2 959	376
89		DOLLARS	1964	271 939	460 877	259 123	325 383	651 450	98 040
90	HIRED LABOR	FARMS	1964	602	911	769	969	2 212	381
91			1959	700	953	733	975	2 369	407
92		DOLLARS	1964	475 896	386 388	668 958	775 924	1 052 022	275 563
93			1959	392 180	475 829	593 625	853 829	960 040	193 463

Z REPORTED IN SMALL FRACTIONS.

Specified Farm Expenditures: 1964 and 1959—Continued

Introduction and Appendix A]

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
938	678	1 956	822	68	506	1 625	2 093	1 223	837	789	369	1
1 111	570	2 026	730	93	476	1 346	1 805	1 157	646	770	330	2
26 450	74 298	520 436	65 819	1 384	73 076	144 081	214 714	67 649	80 019	92 059	7 019	3
29 506	46 136	485 873	44 921	1 912	52 099	104 199	160 429	65 399	48 180	66 475	5 819	4
2 743	4 560	30 656	5 287	305	3 573	14 402	24 856	7 020	5 585	5 037	997	5
2 870	2 892	25 795	3 466	308	2 222	9 111	15 575	5 790	3 195	3 347	842	6
938	677	1 926	818	68	500	1 579	2 076	1 198	785	789	369	7
2 712	4 097	28 300	4 996	305	3 528	12 212	20 925	5 958	4 726	5 028	997	8
29	57	120	79	-	7	507	808	500	263	5	-	9
31	463	2 356	291	-	44	2 190	3 930	1 062	859	9	-	10
247	294	314	428	11	148	674	726	228	310	289	118	11
267	207	514	366	15	204	536	693	196	180	303	148	12
4 580	7 616	13 411	10 912	45	5 498	14 218	12 800	4 124	6 850	12 257	2 265	13
4 820	5 470	21 798	8 430	370	8 523	9 535	13 365	3 275	4 855	12 580	2 902	14
247	293	313	428	11	148	663	726	228	304	285	118	15
444	619	931	1 105	8	340	1 643	1 597	458	571	788	255	16
-	1	2	-	-	-	21	21	7	6	4	-	17
-	7	20	-	-	-	15	47	1	3	1	-	18
21	15	7	25	-	10	29	9	40	24	12	23	19
224	610	207	399	-	114	361	352	472	720	150	195	20
21	14	7	25	-	10	29	9	40	24	12	23	21
21	39	20	36	-	17	47	38	41	44	9	31	22
-	1	-	-	-	-	-	-	-	-	-	-	23
-	1	-	-	-	-	-	-	-	-	-	-	24
804	569	562	737	26	206	1 465	1 976	1 188	807	94	10	25
945	419	499	580	55	170	1 091	1 550	1 102	571	67	10	26
16 749	55 794	16 615	48 853	309	5 150	118 654	164 112	54 885	67 065	1 662	157	27
18 710	32 650	13 231	32 050	1 165	3 985	87 388	125 307	56 974	40 225	948	60	28
804	552	560	729	26	206	1 402	1 943	1 155	752	94	10	29
1 749	2 910	1 110	3 463	40	383	9 394	15 446	4 723	3 830	107	27	30
29	57	6	79	-	-	492	762	488	259	-	-	31
31	455	31	285	-	-	1 971	3 431	1 053	836	-	-	32
33	30	9	32	-	2	136	185	112	29	-	-	33
288	843	413	1 101	-	63	2 966	6 782	2 355	1 035	-	-	34
33	30	9	32	-	2	136	185	107	26	-	-	35
19	37	19	52	-	3	242	540	176	45	-	-	36
-	-	-	-	-	-	6	1	5	3	-	-	37
-	-	-	-	-	-	24	(Z)	1	11	-	-	38
25	6	207	-	-	21	-	-	-	-	23	64	39
64	18	33 875	-	-	1 900	-	-	-	-	1 128	441	40
25	6	202	-	-	21	-	-	-	-	23	64	41
18	2	4 193	-	-	322	-	-	-	-	199	138	42
-	-	12	-	-	1	-	-	-	-	-	-	43
-	-	70	-	-	10	-	-	-	-	-	-	44
276	224	1 717	135	37	459	232	648	225	139	660	226	45
4 545	9 417	455 916	4 555	1 030	60 352	7 882	30 668	5 814	4 350	76 863	3 962	46
276	224	1 686	131	37	453	222	623	216	135	660	226	47
461	490	22 027	340	256	2 464	886	3 304	561	236	3 926	546	48
-	-	112	4	-	6	16	60	9	4	1	-	49
-	-	2 236	6	-	34	181	452	7	9	8	-	50
235	-	9	5	1	5	20	16	269	8	6	149	51
2 961	-	76	210	25	450	326	637	4 890	81	375	2 449	52
7 706	-	198	420	55	1 160	715	1 714	12 798	74	750	4 860	53
1 787	1 082	2 766	1 333	154	642	2 158	2 521	1 886	1 216	1 589	1 839	54
1 549	1 017	1 517	1 129	68	421	1 789	1 902	1 586	1 143	922	1 453	55
1 796	1 119	1 866	1 315	130	565	2 207	2 345	1 920	1 197	1 154	1 869	56
1 501 087	2 954 501	1 678 479	1 491 471	83 616	431 188	3 872 864	4 700 820	2 938 804	4 926 351	1 857 107	941 781	57
1 612 275	2 342 830	1 678 067	1 773 189	488 565	484 710	4 563 180	5 351 390	3 753 552	3 886 470	1 047 980	937 755	58
748	650	768	580	38	184	924	921	641	660	460	728	59
372 116	1 383 370	546 331	438 250	40 134	98 273	1 317 427	1 508 995	579 132	2 291 878	541 677	235 935	60
1 362	996	1 138	1 013	39	352	1 684	1 791	1 514	1 099	704	1 075	61
15 890	14 539	12 070	11 230	426	3 194	24 721	32 702	24 510	24 620	18 022	8 100	62
1 023 133	1 385 334	979 789	921 732	36 907	276 789	2 420 553	3 060 316	2 213 397	2 377 682	1 214 738	577 282	63
404	352	594	462	30	192	455	498	499	393	397	442	64
105 838	185 797	152 359	131 489	6 575	56 126	134 884	131 509	146 275	256 791	100 692	128 564	65
642	873	917	781	18	272	1 461	1 505	1 140	978	526	517	66
405 464	4 087 866	1 516 787	1 063 468	25 929	102 996	5 044 412	5 232 332	1 067 214	6 411 738	435 406	248 597	67
486	686	670	552	12	182	1 108	1 099	684	789	383	436	68
387 389	3 876 828	1 385 225	963 101	18 900	77 132	4 832 247	4 832 067	803 701	6 243 033	168 975	217 677	69
264	544	415	385	7	136	871	875	708	524	227	146	70
18 075	211 038	131 562	100 367	7 029	25 864	212 165	400 265	263 513	168 705	266 431	30 920	71
1 340	992	2 289	1 250	119	507	2 100	2 413	1 812	1 167	1 015	702	72
150 829	386 788	2 074 611	347 533	71 219	174 190	800 738	915 125	411 988	426 086	243 470	57 812	73
1 007	703	1 986	862	94	514	1 658	2 118	1 264	858	826	479	74
200 494	387 136	2 779 343	439 685	31 140	285 274	1 182 566	2 226 558	651 671	501 799	406 093	83 585	75
1 711	1 062	2 697	1 319	149	642	2 145	2 483	1 867	1 181	1 561	1 709	76
2 026	1 185	3 001	1 371	193	652	2 387	2 732	2 035	1 217	1 684	2 068	77
529 786	862 212	2 803 979	904 553	112 530	456 723	1 863 474	2 538 189	1 105 468	953 460	972 469	418 570	78
498 445	768 492	2 413 079	817 805	157 510	362 713	1 782 530	2 246 616	1 105 236	772 560	780 915	369 320	79
1 689	1 058	2 663	1 308	149	637	2 122	2 458	1 837	1 180	1 529	1 675	80
434 839	682 337	1 836 482	663 152	53 019	329 161	1 400 357	1 807 209	889 905	746 436	662 070	319 439	81
83	231	1 154	372	11	235	668	821	236	195	543	107	82
12 231	56 464	622 421	128 443	2 575	77 039	194 733	290 197	45 669	51 948	163 034	12 070	83
206	100	238	90	2	44	213	480	199	159	209	209	84
15 386	12 207	37 808	10 388	5 025	2 665	45 584	154 662	34 087	24 901	41 466	25 486	85
1 650	1 030	2 693	1 309	149	642	2 136	2 468	1 849	1 171	1 548	1 676	86
67 330	111 204	307 268	102 570	51 911	47 858	222 800	286 121	135 807	130 175	105 899	61 575	87
958	842	1 564	986	35	302	1 611	1 847	1 318	932	799	589	88
180 011	241 647	561 200	231 443	10 559	85 325	513 386	674 923	346 573	296 471	181 327	59 044	89
650	652	1 625	724	60	280	1 118	1 341	883	701	611	515	90
851	514	1 739	679	113	271	1 017	1 241	890	637	587	442	91
158 173	393 158	3 000 057	270 415	659 042	142 703	545 708	989 358	660 015	408 786	410 530	199 246	92
201 424	308 750	3 035 440	226 355	878 045	125 430	565 825	1 072 745	438 226	385 660	181 746	178 090	93

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
	USE OF COMMERCIAL FERTILIZER AND LIME								
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	616	535	1 331	1 738	1 267	769
2			1959	715	567	1 173	1 711	1 255	760
3		ACRES	1964	26 860	36 408	93 682	86 273	88 012	111 446
4			1959	30 670	36 965	84 060	86 645	96 577	80 825
5		TONS	1964	2 731	4 035	9 273	6 404	9 299	7 022
6			1959	3 242	3 761	7 904	7 376	8 438	6 053
7	DRY MATERIALS	FARMS	1964	584	527	1 320	1 705	1 252	763
8		TONS	1964	2 362	3 596	8 062	6 185	8 323	6 716
9	LIQUID MATERIALS	FARMS	1964	197	144	323	149	376	79
10		TONS	1964	370	440	1 211	219	976	306
	CROPS ON WHICH USED:								
11	HAY AND CROPLAND PASTURE	FARMS	1964	105	139	567	520	271	285
12			1959	125	202	426	448	251	316
13		ACRES	1964	1 996	4 095	12 286	13 496	5 343	7 360
14			1959	3 835	4 730	7 770	11 017	5 473	6 970
15	DRY MATERIALS	FARMS	1964	105	136	567	509	267	279
16		TONS	1964	203	289	1 444	1 373	603	687
17	LIQUID MATERIALS	FARMS	1964	-	3	-	11	7	13
18		TONS	1964	-	12	-	25	11	20
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	21	17	21	23	24	12
20		ACRES	1964	170	507	526	358	355	280
21	DRY MATERIALS	FARMS	1964	21	17	21	23	24	12
22		TONS	1964	12	39	69	46	36	21
23	LIQUID MATERIALS	FARMS	1964	-	-	4	4	-	-
24		TONS	1964	-	-	4	4	-	-
25	CORN	FARMS	1964	594	460	1 179	1 564	1 244	702
26			1959	640	542	1 047	1 561	1 214	565
27		ACRES	1964	23 545	22 658	65 629	69 348	66 424	73 443
28			1959	24 400	26 500	66 939	66 793	74 992	52 935
29	DRY MATERIALS	FARMS	1964	557	452	1 163	1 532	1 219	692
30		TONS	1964	2 050	2 175	5 510	4 450	6 022	4 721
31	LIQUID MATERIALS	FARMS	1964	197	143	308	134	362	67
32		TONS	1964	370	420	774	187	895	275
33	SOYBEANS	FARMS	1964	16	28	121	73	242	35
34		ACRES	1964	316	1 449	4 107	1 703	6 238	650
35	DRY MATERIALS	FARMS	1964	16	28	121	68	242	35
36		TONS	1964	17	91	212	131	423	65
37	LIQUID MATERIALS	FARMS	1964	-	-	-	5	-	-
38		TONS	1964	-	-	-	4	-	-
39	IRISH POTATOES	FARMS	1964	-	24	-	6	1	-
40		ACRES	1964	-	1 609	-	23	394	-
41	DRY MATERIALS	FARMS	1964	-	24	-	6	1	-
42		TONS	1964	-	524	-	10	76	-
43	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-
44		TONS	1964	-	-	-	-	-	-
45	ALL OTHER CROPS	FARMS	1964	32	124	192	113	251	346
46		ACRES	1964	833	6 091	11 135	1 346	9 257	29 713
47	DRY MATERIALS	FARMS	1964	32	124	186	104	240	341
48		TONS	1964	80	479	826	175	1 162	1 223
49	LIQUID MATERIALS	FARMS	1964	-	4	16	-	15	5
50		TONS	1964	-	8	433	-	70	10
51	LIME OR LIMING MATERIALS	FARMS	1964	51	147	5	243	160	-
52		ACRES	1964	738	2 384	14	4 417	4 382	-
53		TONS	1964	1 738	5 205	35	10 614	10 237	-
	SPECIFIED FARM EXPENDITURES								
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	1 225	783	1 930	3 938	1 569	1 020
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	1 046	587	1 716	3 485	1 353	838
56			1959	1 166	693	1 851	4 011	1 629	1 022
57		DOLLARS	1964	1 759 805	2 505 698	3 817 596	8 605 056	2 598 021	1 796 783
58			1959	2 279 620	868 450	4 372 770	6 395 037	2 896 375	2 125 630
59	FEED GRAINS	FARMS	1964	462	410	764	1 954	480	409
60		DOLLARS	1964	333 970	608 010	794 060	2 133 508	510 381	650 523
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	976	525	1 654	3 271	1 312	812
62		TONS	1964	13 804	21 629	29 219	73 945	21 318	11 028
63		DOLLARS	1964	1 331 131	1 763 683	2 880 683	6 061 994	1 942 354	1 058 988
64	HAY AND OTHER ROUGHAGE	FARMS	1964	327	262	475	1 183	438	161
65		DOLLARS	1964	94 704	134 005	142 853	409 554	145 286	87 272
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	713	256	1 372	2 014	943	662
67		DOLLARS	1964	849 080	353 445	1 744 280	2 314 420	1 081 223	3 182 109
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	439	179	898	1 356	638	523
69		DOLLARS	1964	718 434	187 050	1 503 226	1 136 254	869 838	3 104 968
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	457	109	886	1 118	542	361
71		DOLLARS	1964	130 646	166 395	241 054	1 178 166	211 385	77 141
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	1 159	624	1 859	3 686	1 522	985
73		DOLLARS	1964	237 256	174 456	532 158	720 690	510 823	490 562
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	654	538	1 360	1 815	1 303	794
75		DOLLARS	1964	251 822	378 139	796 410	519 770	801 176	666 033
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	1 196	740	1 909	3 862	1 539	1 011
77			1959	1 296	823	1 918	4 100	1 732	1 148
78		DOLLARS	1964	676 036	387 459	1 574 143	2 344 369	1 152 915	1 083 546
79			1959	660 225	322 850	1 299 454	1 967 112	1 034 741	921 621
80	GASOLINE	FARMS	1964	1 185	740	1 896	3 812	1 529	1 008
81		DOLLARS	1964	559 852	298 398	1 247 896	1 793 614	893 222	804 342
82	DIESEL FUEL	FARMS	1964	111	68	411	642	236	373
83		DOLLARS	1964	21 592	18 987	115 281	142 038	52 663	135 073
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	64	38	181	221	224	139
85		DOLLARS	1964	7 110	26 945	33 545	106 185	59 176	23 647
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	1 168	714	1 909	3 853	1 539	1 011
87		DOLLARS	1964	87 482	43 129	177 421	302 532	147 854	120 484
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	826	430	1 443	2 738	1 059	737
89		DOLLARS	1964	266 566	113 115	478 304	726 249	313 493	228 468
90	HIRED LABOR	FARMS	1964	509	321	844	1 661	775	522
91			1959	641	278	903	2 005	852	501
92		DOLLARS	1964	293 417	519 036	492 513	826 548	585 701	303 013
93			1959	449 125	161 940	596 175	1 111 901	519 948	223 300

Specified Farm Expenditures: 1964 and 1959—Continued

Introduction and Appendix A]

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHING-TON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
1 103	1 424	616	934	401	1 110	627	996	845	948	1 209	1 299	1
1 050	1 725	483	936	545	916	822	1 004	841	1 052	1 166	1 134	2
114 119	53 615	120 995	50 292	16 177	92 504	34 663	91 416	212 366	53 892	52 436	130 564	3
107 162	58 460	80 159	49 500	22 315	78 455	46 239	111 310	178 957	58 927	53 455	92 705	4
10 192	3 988	5 194	5 008	1 048	11 672	4 298	9 545	9 084	5 298	5 150	11 592	5
8 368	3 858	3 657	4 445	1 494	7 887	4 677	10 602	7 050	5 785	5 217	8 878	6
1 099	1 412	616	899	390	1 091	618	966	832	919	1 154	1 254	7
9 383	3 953	5 107	4 149	1 021	8 811	3 751	7 427	8 973	4 787	4 596	9 131	8
193	20	54	308	16	628	144	465	23	199	285	544	9
809	35	87	859	28	2 861	547	2 119	111	512	554	2 462	10
440	240	178	79	83	263	140	339	197	141	129	366	11
511	345	207	85	180	166	134	422	265	176	205	341	12
10 229	4 100	5 055	2 689	1 677	4 227	4 010	5 877	7 660	3 079	3 025	6 153	13
12 565	6 060	5 100	2 725	4 115	2 325	3 815	7 670	12 862	5 282	4 105	6 625	14
440	240	178	79	77	263	140	335	194	136	125	362	15
1 104	450	352	210	144	505	435	635	400	309	321	591	16
-	-	-	13	6	-	5	-	3	5	13	13	17
-	-	-	32	15	-	5	-	3	10	5	11	18
16	9	12	8	11	10	14	16	33	35	23	21	19
284	85	211	410	423	88	956	219	1 080	481	252	314	20
16	9	12	8	11	10	14	16	33	35	23	21	21
29	11	14	16	23	10	92	19	51	61	21	40	22
-	-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	-	24
1 031	1 377	433	913	369	1 087	587	952	577	902	1 154	1 238	25
920	1 650	331	916	490	866	795	954	553	1 001	1 076	969	26
87 818	46 543	33 743	41 697	13 155	76 791	24 796	80 306	31 153	46 284	45 421	112 637	27
82 912	49 600	30 545	41 630	16 050	67 285	36 730	96 770	31 983	48 641	45 160	76 690	28
1 021	1 365	433	873	364	1 043	578	902	577	873	1 090	1 183	29
6 700	3 203	1 844	3 530	759	7 244	2 726	6 250	1 765	4 004	3 618	7 618	30
192	20	54	291	10	599	143	465	6	194	277	538	31
794	35	87	711	13	2 662	521	2 073	38	502	529	2 386	32
62	21	38	41	-	72	55	90	72	38	37	58	33
3 593	410	1 820	984	-	1 495	627	2 019	5 248	886	582	2 402	34
62	21	38	41	-	72	55	79	72	38	37	52	35
214	24	88	52	-	118	53	121	238	83	38	121	36
-	-	-	5	-	-	-	14	-	-	-	6	37
-	-	-	5	-	-	-	19	-	-	-	6	38
-	-	-	4	-	-	-	-	9	5	13	4	39
-	-	-	4	-	-	-	-	1 171	18	793	138	40
-	-	-	4	-	-	-	-	9	5	13	4	41
-	-	-	1	-	-	-	-	86	3	338	31	42
-	-	-	-	-	-	-	-	-	-	-	3	43
-	-	-	-	-	-	-	-	-	-	-	6	44
280	147	496	135	47	403	160	89	804	83	84	271	45
12 194	2 477	79 691	4 507	922	9 903	4 274	2 994	165 494	3 144	2 364	8 921	46
280	147	496	122	47	380	154	80	791	83	79	259	47
1 337	264	2 801	340	95	935	445	403	6 407	327	260	729	48
1	-	-	26	-	76	12	10	14	-	10	13	49
15	-	-	111	-	199	21	28	70	-	20	53	50
-	71	-	309	63	152	243	8	-	448	40	5	51
-	1 384	-	8 879	1 283	3 044	6 046	112	-	12 516	1 042	100	52
-	3 542	-	22 599	3 082	10 331	16 092	212	-	30 682	2 105	200	53
1 455	2 778	821	1 315	963	1 353	1 045	1 219	967	1 485	2 795	1 724	54
1 201	2 298	541	1 170	833	1 123	769	1 038	695	1 287	2 207	1 354	55
1 434	2 755	704	1 336	941	1 341	1 013	1 211	776	1 524	2 746	1 740	56
2 370 415	2 577 705	710 223	2 491 015	1 785 051	1 836 863	1 819 889	2 408 769	1 116 997	2 502 722	3 825 718	2 677 128	57
2 131 640	2 286 640	749 688	2 183 495	821 380	2 171 555	2 439 990	3 975 375	881 398	2 513 247	3 567 660	3 234 885	58
548	1 189	225	578	493	410	377	455	303	608	1 146	767	59
615 216	537 573	152 900	731 979	678 657	303 342	601 323	702 946	286 168	513 407	1 351 992	1 141 384	60
1 092	2 044	469	1 112	644	1 049	663	983	611	1 239	2 037	1 290	61
19 368	23 221	5 972	17 109	12 759	15 624	14 012	16 584	10 520	17 156	24 187	15 949	62
1 672 629	1 792 665	518 739	1 582 402	981 601	1 460 122	1 038 468	1 628 898	762 370	1 771 392	2 093 415	1 431 130	63
355	838	168	347	419	297	256	248	230	478	912	397	64
82 570	247 467	38 584	176 634	124 793	73 399	180 098	76 925	68 459	217 923	380 311	104 614	65
945	1 189	352	830	423	856	598	841	444	830	1 298	1 039	66
2 479 939	824 951	471 477	991 779	511 318	993 316	1 221 682	2 719 429	687 686	1 138 293	1 202 185	3 225 732	67
657	888	219	590	322	622	468	640	301	529	875	784	68
2 139 455	658 309	414 267	846 435	275 006	888 563	1 133 261	2 536 603	561 581	939 535	1 060 411	3 089 131	69
580	493	195	527	154	440	217	442	259	496	701	512	70
340 484	166 642	57 210	145 344	236 312	104 753	88 421	182 826	126 105	198 758	141 774	136 601	71
1 418	2 515	794	1 251	734	1 325	880	1 198	875	1 348	2 522	1 650	72
494 744	355 928	357 503	374 919	103 352	464 430	438 350	415 555	561 379	399 142	472 243	673 681	73
1 125	1 532	637	993	428	1 115	672	1 020	852	1 027	1 260	1 313	74
903 832	292 267	488 032	475 798	75 415	1 113 609	351 366	898 124	856 475	478 200	437 763	1 119 398	75
1 449	2 723	814	1 281	935	1 353	1 022	1 209	967	1 453	2 705	1 704	76
1 551	2 885	882	1 367	1 036	1 466	1 189	1 251	1 100	1 619	3 021	1 925	77
1 233 985	1 141 884	919 851	917 753	320 607	1 147 138	517 922	988 437	1 134 164	983 862	1 324 049	1 578 088	78
1 110 628	1 010 745	847 350	790 730	258 895	1 067 720	516 035	966 285	982 243	918 831	1 327 265	1 281 652	79
1 433	2 701	806	1 266	928	1 344	1 012	1 209	960	1 442	2 664	1 700	80
833 008	933 528	591 042	714 238	236 003	898 611	411 872	758 777	719 888	790 619	1 081 732	1 189 455	81
503	298	369	197	85	259	74	272	507	157	352	451	82
215 812	38 401	154 535	52 684	10 418	70 353	15 013	86 540	242 875	27 491	58 669	153 011	83
192	146	171	134	49	160	172	151	143	215	130	293	84
34 174	17 390	67 048	23 540	20 069	46 391	25 209	22 610	57 454	30 831	12 598	67 901	85
1 449	2 717	814	1 264	935	1 353	1 022	1 209	967	1 442	2 669	1 699	86
150 991	152 565	107 226	127 291	54 117	131 783	65 828	120 510	113 947	134 921	171 050	167 721	87
1 043	1 828	590	811	549	975	582	877	620	976	1 944	1 277	88
356 314	378 042	174 301	212 746	104 257	340 695	148 930	355 081	208 646	225 525	453 051	399 266	89
757	1 284	443	729	384	625	452	647	491	796	1 369	985	90
716	1 245	402	776	385	686	589	591	564	843	1 476	745	91
433 627	339 137	282 193	713 994	108 814	305 466	808 819	401 926	368 283	684 270	551 095	582 815	92
319 220	289 795	209 025	595 325	91 320	326 775	812 828	375 925	430 833	814 151	686 430	299 978	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON	BIG STONE	BLUE EARTH
1	ANY CATTLE, HOGS, OR SHEEP ON HAND	FARMS	1964	109 922	1 042	541	1 833	928	1 137	664	1 674
2	CATTLE AND CALVES	FARMS	1964	100 386	998	482	1 737	868	1 086	589	1 212
3			1959	113 028	1 135	558	1 866	947	1 150	702	1 429
4		NUMBER	1964	4 281 480	28 027	13 263	62 837	23 771	45 354	29 483	46 518
5			1959	3 597 799	22 325	14 057	47 776	18 402	37 693	22 084	43 306
6	COWS AND HEIFERS THAT HAVE CALVED	FARMS	1964	87 274	935	387	1 620	824	998	524	924
7			1959	101 373	1 079	482	1 794	909	1 098	672	1 131
8		NUMBER	1964	1 648 073	12 841	5 287	26 234	11 142	21 221	10 362	14 875
9			1959	1 466 467	11 285	6 513	21 263	9 078	18 010	8 923	14 004
10	MILK COWS	FARMS	1964	70 303	778	265	1 349	612	857	361	601
11			1959	90 518	1 002	421	1 659	856	1 019	513	831
12		NUMBER	1964	1 236 983	9 919	4 002	19 168	6 648	17 605	5 135	8 520
13			1959	1 215 696	10 376	5 727	18 228	8 019	16 213	4 708	8 719
14	HEIFERS AND HEIFER CALVES	FARMS	1964	89 058	942	412	1 604	790	1 027	527	958
15			1959	100 694	1 037	469	1 713	852	1 095	638	1 169
16		NUMBER	1964	1 357 179	10 117	4 761	19 994	7 863	16 988	8 006	14 035
17			1959	1 233 604	8 196	5 178	15 679	6 350	14 959	6 375	13 869
18	STEERS AND BULLS, INCLUDING CALVES	FARMS	1964	83 979	821	372	1 518	740	880	544	999
19			1959	87 912	845	385	1 530	736	880	587	1 049
20		NUMBER	1964	1 276 228	5 069	3 215	16 609	4 766	7 145	11 115	17 608
21			1959	897 728	2 844	2 366	10 834	2 974	4 724	6 786	15 433
	FARMS REPORTING BY NUMBER ON HAND:										
	CATTLE AND CALVES:										
22	LESS THAN 10		1964	11 700	157	164	267	188	94	45	195
23	10 TO 19		1964	14 946	267	95	347	188	145	78	249
24	20 TO 49		1964	43 849	434	149	718	371	490	281	491
25	50 TO 99		1964	23 579	124	64	334	104	311	138	193
26	100 TO 199		1964	5 183	15	9	60	16	42	34	65
27	200 OR MORE		1964	1 129	1	1	11	1	4	13	19
	COWS AND HEIFERS THAT HAVE CALVED:										
28	1 OR 2		1964	6 062	73	82	129	105	34	16	63
29	3 OR 4		1964	4 210	83	48	107	83	32	21	48
30	5 TO 9		1964	11 740	235	67	322	175	99	70	185
31	10 TO 19		1964	29 433	331	86	588	286	325	217	355
32	20 TO 29		1964	20 713	140	55	286	106	300	116	163
33	30 TO 49		1964	12 181	59	39	150	51	171	60	94
34	50 TO 99		1964	2 653	13	10	31	16	35	20	14
35	100 OR MORE		1964	282	1	-	7	2	2	4	2
	MILK COWS:										
36	1 OR 2		1964	5 700	67	70	111	101	30	44	45
37	3 OR 4		1964	3 286	65	17	90	65	24	17	28
38	5 TO 9		1964	9 491	204	28	281	151	84	51	130
39	10 TO 19		1964	24 338	292	63	540	208	280	156	253
40	20 TO 29		1964	17 230	113	44	235	64	280	72	106
41	30 TO 49		1964	8 980	31	36	77	20	140	19	36
42	50 OR MORE		1964	1 278	6	7	15	3	19	2	3
43	HOGS AND PIGS	FARMS	1964	55 455	185	195	537	411	701	374	1 054
44			1959	84 248	456	331	976	673	976	581	1 536
45		NUMBER	1964	3 396 494	2 186	8 059	11 379	5 537	17 392	25 017	94 131
46			1959	4 706 532	3 181	12 162	19 144	8 699	32 092	32 798	127 628
47	USED OR TO BE USED FOR BREEDING	FARMS	1964	38 965	73	114	288	243	569	276	785
48		NUMBER	1964	499 393	538	1 438	1 949	1 845	5 464	3 693	13 708
49	ALL OTHER HOGS AND PIGS	FARMS	1964	51 927	171	182	504	352	574	363	1 007
50		NUMBER	1964	2 897 101	1 648	6 621	9 430	3 692	11 928	21 324	80 423
	FARMS REPORTING BY HOGS AND PIGS ON HAND:										
51	LESS THAN 10		1964	10 783	142	82	263	282	269	30	66
52	10 TO 24		1964	10 127	25	53	139	70	208	74	154
53	25 TO 99		1964	23 569	15	46	114	50	196	190	536
54	100 OR MORE		1964	10 976	3	14	21	9	28	80	298
55	SHEEP AND LAMBS	FARMS	1964	15 555	111	44	353	191	43	111	459
56			1959	20 672	157	53	500	262	55	152	532
57		NUMBER	1964	774 156	3 606	631	17 120	11 315	1 498	7 281	19 356
58			1959	1 107 005	6 432	1 421	31 874	20 360	2 056	10 972	19 722
59	LAMBS UNDER 1 YEAR OLD	FARMS	1964	11 169	80	32	235	152	25	86	336
60			1959	16 452	122	43	393	231	44	129	425
61		NUMBER	1964	307 049	964	161	4 852	3 203	398	2 951	7 874
62			1959	491 152	2 315	488	13 111	8 091	723	4 811	8 183
63	SHEEP 1 YEAR OLD AND OVER	FARMS	1964	14 897	110	42	346	181	41	106	445
64			1959	19 489	146	52	477	243	52	141	506
65		NUMBER	1964	467 107	2 642	470	12 268	8 112	1 100	4 330	11 482
66			1959	615 853	4 117	933	18 763	12 269	1 333	6 161	11 539
67	EWES	FARMS	1964	14 623	110	42	344	179	40	104	437
68			1959	19 275	143	51	470	241	51	141	501
69		NUMBER	1964	445 145	2 515	429	11 654	7 813	1 016	4 112	10 941
70			1959	589 281	3 945	889	17 862	11 755	1 261	5 876	11 033
71	RAMS AND WETHERS	FARMS	1964	9 939	79	28	251	143	28	73	268
72			1959	12 469	106	35	334	190	36	87	272
73		NUMBER	1964	21 962	127	41	614	299	84	218	541
74			1959	26 572	172	44	901	514	72	285	506
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:										
75	LESS THAN 25		1964	7 466	53	37	132	69	22	45	238
76	25 TO 299		1964	7 833	58	7	219	117	21	64	216
77	300 OR MORE		1964	256	-	-	2	5	-	2	5
78	CHICKENS 4 MONTHS OLD AND OVER	FARMS	1964	47 904	303	187	570	337	351	322	881
79			1959	86 067	558	373	1 079	571	735	556	1 598
80		NUMBER	1964	14 648 678	26 520	122 551	81 024	18 342	73 503	79 985	298 251
81			1959	22 190 474	38 213	199 185	134 451	36 708	129 903	115 637	496 394
82	HENS AND PULLETS OF LAYING AGE	FARMS	1964	45 728	263	167	524	297	333	307	853
83		NUMBER	1964	13 951 611	24 156	120 027	58 633	16 175	69 766	76 507	290 934
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:										
84	LESS THAN 100		1964	15 313	262	118	389	288	198	106	179
85	100 TO 399		1964	22 747	35	50	164	45	134	157	495
86	400 TO 1,599		1964	9 050	4	16	13	4	12	56	191
87	1,600 TO 3,199		1964	463	-	1	-	-	2	1	8
88	3,200 TO 9,999		1964	277	2	1	3	-	4	2	6
89	10,000 OR MORE		1964	54	-	1	1	-	1	-	2
90	TURKEY HENS KEPT FOR BREEDING	FARMS	1964	411	19	5	29	5	-	2	6
91			1959	599	31	7	34	6	1	-	8
92		NUMBER	1964	400 838	18 374	10 757	50 526	2 407	-	34	4 255
93			1959	373 201	26 385	10 208	27 731	1 313	3	-	2 819

1964 and 1959

BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEAR-WATER	COOK	COTTON-WOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	
1 459	978	1 391	922	1 112	1 021	1 017	901	11	1 341	707	1 077	1 184	1 650	1
1 262	967	1 338	864	937	962	944	827	11	1 110	639	986	1 118	1 599	2
1 449	1 080	1 501	969	1 067	1 090	1 130	890	16	1 348	749	1 153	1 255	1 709	3
56 302	24 820	59 012	25 674	36 927	36 267	43 502	26 105	150	54 167	17 955	50 692	50 207	65 649	4
50 480	22 092	55 210	21 040	28 933	32 116	33 111	19 154	155	50 092	15 237	45 629	43 126	51 285	5
961	890	1 251	814	681	848	839	788	11	782	574	791	978	1 478	6
1 145	1 004	1 440	929	874	992	1 032	854	14	1 010	712	962	1 150	1 617	7
17 964	11 398	32 319	12 660	9 273	16 028	16 850	11 242	78	12 635	8 490	18 698	21 239	28 893	8
16 286	11 241	31 545	10 471	8 377	15 319	13 828	9 102	66	10 824	7 977	19 355	19 610	24 750	9
843	737	1 181	688	485	733	472	611	6	497	466	624	869	1 304	10
1 026	957	1 395	873	738	949	785	788	12	821	662	870	1 073	1 511	11
15 919	9 701	30 392	8 233	5 509	14 411	7 037	6 685	14	6 707	6 317	15 557	18 688	24 527	12
14 493	10 779	30 431	8 706	5 709	14 603	8 387	7 548	29	7 371	7 369	16 931	17 877	22 194	13
1 030	903	1 260	780	694	884	838	780	8	911	587	826	1 019	1 476	14
1 183	977	1 437	863	848	1 002	1 023	812	15	1 075	669	976	1 142	1 590	15
17 050	8 742	19 228	8 146	8 903	13 739	13 136	8 571	31	18 291	6 634	17 191	17 924	21 078	16
15 965	8 227	19 723	7 391	8 384	13 431	10 306	6 453	52	16 600	5 597	16 000	17 366	17 982	17
1 012	785	1 023	694	816	727	859	717	10	906	499	766	872	1 386	18
1 085	840	1 037	730	852	730	976	719	12	1 098	519	767	844	1 350	19
21 288	4 680	7 465	4 868	18 751	6 500	13 516	6 292	41	23 241	2 831	14 803	11 044	15 678	20
18 229	2 624	3 942	3 178	12 172	3 366	8 977	3 599	37	22 668	1 663	10 274	6 150	8 553	21
71	246	76	185	118	132	110	127	7	114	165	144	102	144	22
131	210	134	194	187	181	131	209	2	132	145	128	152	224	23
682	385	682	346	394	382	400	348	2	512	223	330	494	742	24
308	113	404	119	165	225	226	119	-	260	89	269	308	411	25
55	12	37	13	64	39	56	19	-	70	16	88	49	73	26
15	1	5	7	9	3	21	5	-	22	1	27	13	5	27
35	133	32	105	91	65	65	54	3	81	89	95	45	56	28
23	112	26	67	32	50	32	69	4	32	47	42	44	56	29
85	182	61	154	158	118	134	205	1	119	115	63	104	197	30
399	252	287	260	257	261	286	287	2	314	161	148	278	514	31
300	136	436	137	94	187	169	109	1	150	95	199	277	401	32
106	65	348	67	32	138	112	43	-	69	52	169	184	212	33
13	9	55	20	16	28	32	19	-	15	13	70	41	39	34
-	1	6	4	1	1	9	2	-	2	2	5	5	3	35
31	102	22	107	87	48	63	62	3	78	76	70	42	54	36
17	84	17	67	23	30	26	55	3	23	38	22	28	47	37
66	139	50	156	119	99	86	189	-	85	96	32	88	162	38
354	233	282	218	176	225	157	226	-	201	138	116	250	474	39
268	120	418	102	63	176	91	63	-	72	80	171	263	374	40
96	52	343	35	13	131	45	15	-	35	31	155	167	173	41
11	7	49	3	4	24	4	1	-	3	7	58	31	20	42
985	55	746	314	757	246	291	373	-	836	312	410	528	714	43
1 373	215	1 137	554	1 030	443	553	635	3	1 190	545	715	885	1 105	44
73 734	501	27 379	5 381	54 738	7 105	13 434	5 275	-	70 617	5 756	26 908	36 550	24 342	45
100 057	1 521	51 546	9 169	73 808	13 101	17 735	8 192	7	90 186	9 496	43 924	58 454	39 641	46
648	16	575	208	485	169	183	230	-	553	198	250	373	542	47
9 358	104	4 939	1 637	7 226	1 604	1 983	1 247	-	9 018	1 360	3 501	5 079	4 788	48
948	52	677	256	726	220	274	343	-	797	280	383	505	654	49
64 376	397	22 440	3 744	47 512	5 501	11 451	4 028	-	61 599	4 396	23 407	31 471	19 554	50
54	46	178	194	45	95	83	249	-	56	182	77	56	185	51
128	5	208	66	112	65	58	70	-	111	65	84	102	199	52
541	3	310	47	398	71	117	46	-	390	54	177	253	292	53
262	1	50	7	202	15	33	8	-	279	11	72	117	38	54
150	53	78	193	127	67	125	226	-	286	75	111	153	150	55
194	69	90	284	139	74	209	325	-	349	147	150	214	201	56
5 989	2 483	2 930	9 340	5 140	3 638	8 857	14 892	-	14 061	3 079	4 180	3 796	5 762	57
6 781	3 020	3 426	15 210	5 799	2 382	17 993	24 376	-	19 860	5 737	9 467	6 836	8 743	58
103	40	48	131	88	49	96	172	-	212	56	85	109	116	59
151	51	70	238	116	59	174	289	-	265	120	115	168	160	60
2 195	888	1 351	2 002	2 152	1 183	3 434	4 511	-	4 851	962	1 460	1 083	1 919	61
2 779	1 051	2 365	5 005	2 843	887	8 378	10 084	-	9 871	2 064	5 791	2 625	3 103	62
146	49	77	187	121	60	118	223	-	280	70	102	149	144	63
186	63	83	272	128	73	199	304	-	332	139	134	204	191	64
3 794	1 595	1 579	7 338	2 988	2 455	5 423	10 381	-	9 210	2 117	2 720	2 713	3 843	65
4 002	1 969	1 061	10 205	2 956	1 495	9 615	14 292	-	9 989	3 673	3 676	4 211	5 640	66
143	45	70	185	120	60	118	220	-	276	69	101	147	144	67
181	61	82	269	127	71	197	302	-	330	139	132	201	187	68
3 621	1 497	1 373	7 042	2 865	2 369	5 231	10 006	-	8 771	1 928	2 529	2 574	3 672	69
3 850	1 884	988	9 834	2 863	1 407	9 047	13 777	-	9 556	3 531	3 173	4 057	5 409	70
92	39	55	138	73	36	79	176	-	151	54	64	83	91	71
118	47	49	210	65	44	128	250	-	185	97	92	106	114	72
173	98	206	296	123	86	192	375	-	439	189	191	139	171	73
152	85	73	371	93	88	568	515	-	433	142	503	154	231	74
84	30	62	59	67	35	50	55	-	144	35	70	96	74	75
64	22	15	131	59	29	69	165	-	136	40	40	57	76	76
2	1	1	3	1	3	6	6	-	6	-	1	-	-	77
823	187	605	372	653	353	283	223	5	739	265	434	363	751	78
1 330	392	1 124	563	1 120	630	719	460	11	1 291	454	781	837	1 307	79
413 967	15 884	133 953	18 745	279 767	79 180	50 187	71 182	446	293 934	37 990	110 323	126 029	158 039	80
531 115	37 132	297 858	33 305	338 760	127 183	120 069	63 103	1 084	435 604	41 200	175 510	206 814	314 142	81
813	152	574	345	641	325	257	205	2	719	231	413	340	716	82
406 495	14 033	128 318	16 622	251 211	77 505	48 182	69 028	285	273 769	31 535	105 277	122 096	152 688	83
87	161	162	323	78	168	137	158	3	110	219	148	105	271	84
342	22	347	48	364	161	116	57	2	390	39	215	192	395	85
362	3	96	1	198	16	28	4	-	223	4	63	53	80	86
20	-	-	-	8	3	1	-	-	8	-	7	5	1	87
11	1	-	-	3	5	1	2	-	7	3	1	7	4	88
1	-	-	-	2	-	-	2	-	1	-	-	1	-	89
9	3	3	7	1	4	3	2	-	7	8	3	5	4	90
9	2	3	7	3	6	8	1	-	10	4	6	3	3	91
8 915	3 008	3 008	2 510	1	3 905	902	85	-	7 569	3 808	1 510	12 293	2 003	92
5 338	401	732	2 580	1 507	3 107	222	20	-	8 165	2 170	2 856	4 020	4 003	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT		FARIBAULT	FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD
1	ANY CATTLE, HOGS, OR SHEEP ON HAND. . . . FARMS	1964. .	1 512	2 258	1 915	1 995	737	966	1 321	650
2	CATTLE AND CALVES . . . . . FARMS	1964. .	1 115	2 163	1 614	1 889	663	897	1 295	593
3		1959. .	1 410	2 328	1 855	2 102	815	1 158	1 367	625
4	NUMBER	1964. .	47 472	130 191	64 488	95 045	33 506	34 561	73 800	15 322
5		1959. .	45 186	105 970	59 230	84 133	27 087	35 201	56 756	11 494
6	COWS AND HEIFERS THAT HAVE CALVED . . FARMS	1964. .	792	2 021	1 341	1 693	541	745	1 238	551
7		1959. .	1 111	2 199	1 584	1 948	679	994	1 319	595
8	NUMBER	1964. .	12 527	53 618	24 436	41 616	9 527	16 061	31 653	7 105
9		1959. .	13 101	45 138	22 973	38 267	7 993	18 551	25 051	5 731
10	MILK COWS . . . . . FARMS	1964. .	554	1 529	1 111	1 445	436	575	941	455
11		1959. .	864	1 868	1 433	1 795	599	897	1 146	559
12	NUMBER	1964. .	8 351	30 799	20 565	35 046	6 866	13 698	19 390	4 632
13		1959. .	9 060	29 418	20 232	34 343	6 057	16 954	17 970	4 977
14	HEIFERS AND HEIFER CALVES . . . . . FARMS	1964. .	897	2 016	1 415	1 762	605	766	1 215	535
15		1959. .	1 153	2 184	1 633	1 976	721	1 011	1 296	536
16	NUMBER	1964. .	14 637	40 254	21 222	32 867	11 517	11 236	23 692	5 023
17		1959. .	16 468	35 813	21 653	33 104	8 627	13 144	20 262	3 926
18	STEERS AND BULLS, INCLUDING CALVES. . FARMS	1964. .	914	1 877	1 345	1 515	586	671	1 082	506
19		1959. .	1 041	1 818	1 438	1 577	710	767	1 005	465
20	NUMBER	1964. .	20 308	36 319	18 830	20 562	12 462	7 264	18 455	3 194
21		1959. .	15 617	25 019	14 604	12 762	10 467	3 506	11 443	1 837
	FARMS REPORTING BY NUMBER ON HAND:									
	CATTLE AND CALVES:									
22	LESS THAN 10.	1964. .	146	130	181	146	57	167	56	138
23	10 TO 19.	1964. .	189	177	229	196	104	140	114	166
24	20 TO 49.	1964. .	484	729	741	730	281	354	498	221
25	50 TO 99.	1964. .	201	808	399	655	158	189	457	50
26	100 TO 199.	1964. .	75	273	55	148	38	39	152	15
27	200 OR MORE	1964. .	20	46	9	14	25	8	18	3
	COWS AND HEIFERS THAT HAVE CALVED:									
28	1 OR 2.	1964. .	67	63	107	57	41	84	23	61
29	3 OR 4.	1964. .	45	59	47	53	23	55	26	55
30	5 TO 9.	1964. .	127	148	151	144	88	69	88	145
31	10 TO 19.	1964. .	322	499	477	399	208	149	336	196
32	20 TO 29.	1964. .	145	516	340	499	112	180	359	57
33	30 TO 49.	1964. .	71	549	198	437	51	166	304	24
34	50 TO 99.	1964. .	15	169	21	97	13	38	98	10
35	100 OR MORE	1964. .	-	18	-	7	5	4	4	3
	MILK COWS:									
36	1 OR 2.	1964. .	56	85	88	48	45	57	35	70
37	3 OR 4.	1964. .	27	68	29	33	22	15	22	51
38	5 TO 9.	1964. .	89	165	115	112	72	34	74	125
39	10 TO 19.	1964. .	229	461	394	330	168	112	316	165
40	20 TO 29.	1964. .	102	409	298	476	86	172	325	31
41	30 TO 49.	1964. .	45	308	172	379	36	151	153	10
42	50 OR MORE.	1964. .	6	33	15	67	7	34	16	3
43	HOGS AND PIGS . . . . . FARMS	1964. .	1 061	1 380	1 298	771	352	299	866	276
44		1959. .	1 443	1 881	1 842	1 315	655	597	1 163	465
45	NUMBER	1964. .	104 072	117 744	122 446	43 818	21 351	12 109	64 148	6 311
46		1959. .	134 166	162 321	161 410	70 805	35 516	21 187	80 325	9 519
47	USED OR TO BE USED FOR BREEDING . . . FARMS	1964. .	763	1 003	918	578	242	178	686	169
48	NUMBER	1964. .	14 070	15 222	14 846	6 032	3 046	1 538	9 160	1 369
49	ALL OTHER HOGS AND PIGS . . . . . FARMS	1964. .	1 026	1 337	1 272	728	339	273	838	256
50	NUMBER	1964. .	90 002	102 522	107 600	37 786	18 305	10 571	54 988	4 942
	FARMS REPORTING BY HOGS AND PIGS ON HAND:									
51	LESS THAN 10.	1964. .	63	104	84	104	47	95	76	149
52	10 TO 24.	1964. .	129	175	142	166	63	69	136	55
53	25 TO 99.	1964. .	470	692	643	374	170	105	414	57
54	100 OR MORE	1964. .	399	409	429	127	72	30	240	15
55	SHEEP AND LAMBS . . . . . FARMS	1964. .	381	464	344	450	87	58	106	148
56		1959. .	491	563	426	550	103	96	134	200
57	NUMBER	1964. .	14 402	19 408	9 662	13 759	6 674	1 041	3 088	7 230
58		1959. .	27 527	27 469	15 260	20 222	10 036	3 703	4 695	10 978
59	LAMBS UNDER 1 YEAR OLD. . . . . FARMS	1964. .	272	322	247	328	62	40	60	111
60		1959. .	355	420	320	405	86	58	95	159
61	NUMBER	1964. .	4 217	6 172	3 497	4 382	3 402	371	1 063	1 904
62		1959. .	15 987	11 096	7 802	8 615	5 243	1 588	1 554	3 950
63	SHEEP 1 YEAR OLD AND OVER . . . . . FARMS	1964. .	373	444	332	436	83	51	104	144
64		1959. .	468	530	402	522	98	88	121	191
65	NUMBER	1964. .	10 185	13 236	6 165	9 377	3 272	670	2 025	5 326
66		1959. .	11 540	16 373	7 458	11 607	4 793	2 115	3 141	7 028
67	EWES. . . . . FARMS	1964. .	369	435	325	424	81	48	100	141
68		1959. .	466	526	395	514	97	87	120	187
69	NUMBER	1964. .	9 568	12 465	5 770	8 871	3 144	590	1 832	5 091
70		1959. .	11 085	15 716	7 111	11 091	4 612	2 019	2 972	6 797
71	RAMS AND WETHERS. . . . . FARMS	1964. .	246	292	207	280	56	36	63	111
72		1959. .	257	324	226	309	65	47	75	140
73	NUMBER	1964. .	617	771	395	506	128	80	193	235
74		1959. .	455	657	347	516	181	96	169	231
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:									
75	LESS THAN 25.	1964. .	196	230	217	277	33	48	75	55
76	25 TO 299	1964. .	183	230	126	172	53	10	29	92
77	300 OR MORE	1964. .	2	4	1	1	1	-	2	1
78	CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS	1964. .	798	1 003	967	703	373	357	636	268
79		1959. .	1 506	1 682	1 782	1 431	702	823	1 019	376
80	NUMBER	1964. .	365 535	293 916	540 584	176 756	105 280	91 552	142 839	21 113
81		1959. .	558 650	379 845	613 087	345 134	208 920	180 886	214 294	37 731
82	HENS AND PULLETS OF LAYING AGE. . . . FARMS	1964. .	769	967	939	675	350	340	601	232
83	NUMBER	1964. .	334 820	283 912	527 238	171 596	101 228	88 681	135 750	18 190
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:									
84	LESS THAN 100	1964. .	132	302	145	186	96	158	244	201
85	100 TO 399.	1964. .	379	496	474	413	197	144	301	59
86	400 TO 1,599.	1964. .	263	184	298	96	76	48	85	8
87	1,600 TO 3,199.	1964. .	17	13	25	6	3	4	3	-
88	3,200 TO 9,999.	1964. .	6	7	20	2	1	3	3	-
89	10,000 OR MORE.	1964. .	1	1	5	-	-	-	-	-
90	TURKEY HENS KEPT FOR BREEDING . . . . . FARMS	1964. .	1	15	3	7	1	4	11	5
91		1959. .	4	20	6	8	2	4	15	4
92	NUMBER	1964. .	2	9 745	2 610	13 011	6	12 750	6 522	2 507
93		1959. .	1 857	10 825	2 214	10 203	1 018	10 200	12 350	1 562

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

1964 and 1959—Continued

ISANTI	ITASCA	JACKSON	KANABEC	KANDI-YOHI	KITTSON	KOOCHI-CHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS	LE SUEUR	LINCOLN	LYON	MC LEOD	
894	892	1 515	916	1 724	601	388	1 374	61	275	1 367	1 106	1 356	1 765	1
823	867	1 180	885	1 592	544	374	1 237	57	253	1 207	1 022	1 195	1 683	2
950	1 003	1 483	998	1 745	647	407	1 408	72	287	1 384	1 173	1 374	1 722	3
25 186	17 331	58 814	37 554	67 488	19 454	8 934	51 086	782	6 931	43 458	56 268	81 340	66 704	4
22 319	13 862	58 405	29 915	52 397	13 828	7 462	38 697	644	4 823	38 154	42 056	59 658	55 232	5
722	783	825	834	1 359	505	356	1 039	51	237	1 040	786	822	1 535	6
866	929	1 057	946	1 603	616	388	1 256	64	273	1 286	937	1 020	1 643	7
11 633	7 542	13 448	16 065	23 320	8 721	4 095	16 430	296	2 964	17 652	15 571	14 839	34 147	8
11 442	6 135	12 353	14 094	20 188	6 361	3 357	13 389	259	2 215	16 980	12 415	12 707	29 637	9
597	483	503	700	1 200	364	227	632	19	172	803	526	584	1 464	10
811	829	809	889	1 485	534	331	902	52	251	1 076	751	837	1 611	11
9 722	3 581	6 927	12 485	19 157	3 263	1 625	7 517	74	1 282	13 074	9 129	8 932	32 221	12
10 428	4 837	7 299	13 040	17 712	4 126	2 321	6 999	167	1 643	13 275	8 256	8 388	28 598	13
749	747	931	846	1 341	491	340	1 057	47	222	1 015	853	930	1 540	14
854	852	1 154	926	1 519	570	363	1 242	57	246	1 227	999	1 080	1 617	15
8 938	5 879	19 382	13 406	20 002	5 591	2 852	13 604	238	2 384	12 438	17 150	22 088	20 772	16
8 608	4 994	17 426	11 503	17 209	4 168	2 377	11 131	235	1 679	12 192	12 647	16 781	18 870	17
634	666	968	760	1 411	484	307	1 140	48	211	939	944	1 045	1 283	18
643	768	1 224	758	1 376	525	341	1 210	52	217	970	1 055	1 186	1 228	19
4 615	3 910	25 984	8 083	24 166	5 142	1 987	21 052	248	1 583	13 368	23 547	44 413	11 785	20
2 269	2 733	28 626	4 318	15 000	3 299	1 728	14 177	150	929	8 982	16 994	30 170	6 725	21
138	334	117	60	176	114	117	97	33	75	182	48	74	106	22
204	239	155	136	224	105	93	217	17	56	252	89	118	215	23
336	224	518	426	687	213	124	590	5	84	516	443	438	884	24
124	60	270	227	406	82	32	258	1	30	201	322	352	428	25
18	8	93	31	80	24	7	63	1	7	46	102	148	47	26
3	2	27	5	19	6	1	12	-	1	10	18	65	3	27
64	187	90	37	105	54	66	65	23	47	55	31	79	28	28
38	123	33	38	66	33	52	59	12	31	45	23	34	17	29
135	198	135	104	175	106	89	192	10	55	186	97	125	109	30
251	168	303	303	522	168	92	443	5	59	406	303	292	522	31
148	66	165	213	313	73	34	171	-	21	214	193	161	527	32
72	30	76	120	149	44	12	84	-	17	115	104	99	289	33
13	9	22	15	27	20	11	22	1	7	16	33	27	42	34
1	2	1	4	2	7	-	3	-	-	3	2	5	1	35
59	181	88	25	97	69	81	93	8	60	38	27	89	19	36
31	68	19	29	74	47	31	54	4	19	34	26	32	12	37
88	109	77	93	172	103	52	122	6	46	146	64	91	108	38
219	81	190	273	461	111	47	256	1	35	317	214	203	509	39
126	27	97	179	270	28	13	83	-	9	181	130	97	508	40
65	14	24	95	112	6	3	23	-	3	76	55	58	272	41
9	3	8	6	14	-	-	1	-	-	11	10	14	36	42
246	147	1 073	193	831	195	99	770	2	84	875	690	847	950	43
464	481	1 464	440	1 206	393	242	1 187	10	149	1 224	967	1 177	1 295	44
8 805	1 922	112 787	4 648	54 877	2 546	1 518	46 128	5	1 609	61 710	49 793	78 323	45 537	45
12 285	3 865	130 507	8 811	69 950	4 194	2 569	71 426	29	1 212	76 401	59 642	101 964	62 437	46
166	49	724	137	504	77	45	530	-	37	654	480	616	738	47
1 789	529	14 277	1 224	6 702	291	392	7 015	-	378	7 965	6 897	11 180	7 131	48
221	137	1 035	166	781	192	83	734	2	79	846	662	800	881	49
7 016	1 393	98 510	3 424	48 175	2 255	1 126	39 113	5	1 231	53 745	42 896	67 143	38 406	50
92	119	54	92	110	129	71	79	2	62	78	45	54	174	51
68	16	107	37	149	39	18	153	-	8	160	115	119	205	52
69	7	458	54	408	24	7	400	-	9	445	355	370	472	53
17	5	454	10	164	3	3	138	-	5	192	175	304	99	54
66	96	354	123	201	199	37	189	8	73	147	171	247	124	55
79	150	454	205	264	223	49	253	8	120	192	247	307	136	56
3 663	3 870	31 211	5 651	16 398	16 264	1 892	7 821	280	5 383	5 426	12 148	15 763	2 586	57
3 190	7 097	36 833	9 648	17 816	18 299	3 828	10 294	330	9 128	5 777	14 846	18 911	3 035	58
52	73	263	82	149	145	32	134	5	50	108	131	169	76	59
63	119	353	174	224	195	47	210	7	108	138	189	242	99	60
2 031	1 362	22 212	1 645	11 119	4 897	770	2 749	36	1 568	2 080	4 701	7 986	701	61
1 033	2 312	25 767	3 079	10 499	8 193	1 568	3 894	106	3 821	2 395	5 841	10 749	988	62
61	92	308	119	185	193	34	185	8	68	142	164	243	120	63
68	146	401	191	240	214	46	242	7	113	184	237	285	128	64
1 632	2 508	8 999	4 006	5 279	11 367	1 122	5 072	244	3 815	3 346	7 447	7 777	1 885	65
2 157	4 785	11 066	6 569	7 317	10 106	2 260	6 400	224	5 307	3 382	9 005	8 162	2 047	66
59	92	304	117	185	190	34	185	7	66	140	163	241	117	67
67	145	400	191	235	214	46	239	7	113	182	234	281	127	68
1 548	2 378	8 676	3 869	4 985	10 955	1 071	4 894	233	3 671	3 144	7 198	7 449	1 781	69
2 078	4 537	10 447	6 346	6 983	9 730	2 170	6 183	215	5 135	3 197	8 772	7 919	1 840	70
41	73	176	80	124	170	26	114	6	62	81	101	140	65	71
37	116	210	138	157	167	40	146	5	87	95	126	160	71	72
84	130	323	137	294	412	51	178	11	144	202	249	328	104	73
79	248	619	223	334	376	90	217	9	172	185	233	243	207	74
34	42	151	50	98	38	12	93	5	19	93	60	109	91	75
30	53	177	72	101	154	24	94	3	52	52	106	131	33	76
2	1	26	1	2	7	1	2	-	2	2	5	7	-	77
260	259	853	185	792	179	130	728	18	106	706	537	770	968	78
576	579	1 534	428	1 412	393	278	1 278	40	181	1 197	1 037	1 283	1 601	79
197 431	25 589	361 454	28 942	266 970	13 490	19 947	199 900	1 529	6 896	225 873	160 681	382 306	335 552	80
86 591	36 056	491 263	45 995	450 269	29 248	19 792	343 503	1 725	13 052	324 090	297 076	475 341	485 905	81
239	221	836	167	756	165	120	697	16	99	672	518	759	947	82
164 145	22 935	351 609	27 177	234 216	12 376	17 385	191 461	1 400	6 265	216 598	156 807	373 237	327 009	83
142	213	113	123	214	131	104	172	15	80	185	88	108	175	84
98	38	428	56	396	44	23	415	2	24	371	319	402	569	85
15	4	289	4	163	4	1	132	1	2	138	127	248	203	86
1	3	14	1	11	-	-	7	-	-	7	1	6	10	87
2	1	8	1	7	-	2	2	-	-	4	2	3	10	88
2	-	1	-	1	-	-	-	-	-	1	-	3	1	89
6	8	4	4	16	4	-	4	1	-	-	1	-	3	90
3	13	6	5	20	4	2	4	-	2	-	4	7	5	91
1 965	4 815	3 486	11	14 637	1 692	-	11	2	-	-	(D)	-	1 961	92
5 400	6 157	1 032	897	39 753	13	5	12	-	7	-	10	25	33	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT			MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY
1	ANY CATTLE, HOGS, OR SHEEP ON HAND	FARMS	1964	541	1 222	1 595	1 632	1 196	2 366	1 750	1 490
2	CATTLE AND CALVES	FARMS	1964	509	1 112	1 274	1 535	1 151	2 283	1 505	1 334
3			1959	562	1 279	1 589	1 691	1 242	2 370	1 658	1 519
4		NUMBER	1964	23 519	32 237	72 154	65 329	42 023	85 011	65 096	75 862
5			1959	16 455	24 870	71 477	55 880	33 128	66 185	58 098	65 730
6	COWS AND HEIFERS THAT HAVE CALVED	FARMS	1964	480	1 053	846	1 363	1 075	2 151	1 243	1 106
7			1959	540	1 217	1 100	1 561	1 172	2 283	1 418	1 260
8		NUMBER	1964	9 801	14 195	14 224	28 866	19 609	40 615	23 652	20 861
9			1959	7 550	11 546	13 616	27 005	16 556	33 843	21 813	16 068
10	MILK COWS	FARMS	1964	398	823	641	1 252	970	1 920	949	808
11			1959	500	1 095	924	1 487	1 130	2 161	1 208	1 063
12		NUMBER	1964	5 764	8 321	9 992	26 334	17 142	34 491	16 777	13 043
13			1959	5 846	8 821	10 096	25 067	15 716	31 078	15 763	11 671
14	HEIFERS AND HEIFER CALVES	FARMS	1964	461	1 013	1 002	1 411	1 106	2 150	1 274	1 114
15			1959	528	1 090	1 255	1 580	1 147	2 242	1 459	1 265
16		NUMBER	1964	7 053	9 699	21 758	20 741	15 892	30 688	19 648	20 655
17			1959	5 518	7 746	25 589	20 036	13 694	25 031	19 336	17 968
18	STEERS AND BULLS, INCLUDING CALVES	FARMS	1964	452	975	1 057	1 293	924	1 869	1 263	1 215
19			1959	488	1 007	1 225	1 277	887	1 793	1 244	1 365
20		NUMBER	1964	6 665	8 343	36 172	15 722	6 522	13 708	21 796	34 346
21			1959	3 387	5 578	32 272	8 839	2 878	7 311	16 949	31 694
	FARMS REPORTING BY NUMBER ON HAND:										
	CATTLE AND CALVES:										
22	LESS THAN 10		1964	59	224	113	129	117	239	194	71
23	10 TO 19		1964	82	261	161	173	183	349	180	112
24	20 TO 49		1964	210	441	602	753	583	1 118	664	569
25	50 TO 99		1964	128	161	262	419	240	526	370	417
26	100 TO 199		1964	20	23	94	52	26	46	82	137
27	200 OR MORE		1964	10	2	42	9	2	5	15	28
	COWS AND HEIFERS THAT HAVE CALVED:										
28	1 OR 2		1964	25	103	66	36	53	93	97	70
29	3 OR 4		1964	31	96	18	47	49	88	56	30
30	5 TO 9		1964	71	238	112	112	158	262	127	139
31	10 TO 19		1964	151	392	385	465	376	745	430	442
32	20 TO 29		1964	120	139	172	408	303	659	318	257
33	30 TO 49		1964	63	69	73	257	112	264	177	118
34	50 TO 99		1964	14	15	18	36	20	35	36	48
35	100 OR MORE		1964	5	1	2	2	4	5	2	2
	MILK COWS:										
36	1 OR 2		1964	34	123	53	29	49	72	92	78
37	3 OR 4		1964	32	99	12	33	42	71	43	34
38	5 TO 9		1964	75	225	78	110	140	232	90	119
39	10 TO 19		1964	136	281	325	436	346	704	342	330
40	20 TO 29		1964	90	80	125	382	280	620	249	155
41	30 TO 49		1964	28	13	40	231	97	209	117	72
42	50 OR MORE		1964	3	2	8	31	16	12	16	20
43	HOGS AND PIGS	FARMS	1964	281	358	1 124	779	329	1 463	1 094	1 014
44			1959	432	700	1 559	1 225	610	2 005	1 495	1 341
45		NUMBER	1964	9 211	4 482	123 054	45 552	7 701	29 574	98 084	88 067
46			1959	13 154	6 928	148 850	70 942	13 282	50 668	127 415	105 774
47	USED OR TO BE USED FOR BREEDING	FARMS	1964	205	134	789	572	220	1 213	759	717
48		NUMBER	1964	1 615	901	15 167	7 153	1 780	9 870	12 245	12 278
49	ALL OTHER HOGS AND PIGS	FARMS	1964	261	344	1 085	739	274	1 218	1 059	975
50		NUMBER	1964	7 596	3 581	107 887	38 399	5 921	19 704	85 839	75 789
	FARMS REPORTING BY HOGS AND PIGS ON HAND:										
51	LESS THAN 10		1964	100	267	39	104	185	664	79	51
52	10 TO 24		1964	66	42	112	153	56	422	141	128
53	25 TO 99		1964	99	44	478	398	77	350	539	497
54	100 OR MORE		1964	16	5	495	124	11	27	335	338
55	SHEEP AND LAMBS	FARMS	1964	89	362	256	102	83	128	299	310
56			1959	130	474	298	130	112	182	408	429
57		NUMBER	1964	5 240	23 922	9 607	3 126	2 830	5 252	8 900	29 638
58			1959	7 757	32 737	12 929	5 045	4 968	9 082	18 424	32 526
59	LAMBS UNDER 1 YEAR OLD	FARMS	1964	54	271	196	81	56	96	203	228
60			1959	103	415	240	97	99	153	305	340
61		NUMBER	1964	1 588	7 076	4 303	1 069	777	1 720	2 519	17 030
62			1959	2 832	12 923	6 946	2 091	1 639	3 155	8 764	16 799
63	SHEEP 1 YEAR OLD AND OVER	FARMS	1964	89	356	246	95	79	122	287	292
64			1959	124	454	273	122	106	174	389	392
65		NUMBER	1964	3 652	16 846	5 304	2 057	2 053	3 532	6 381	12 608
66			1959	4 925	19 814	5 983	2 954	3 329	5 927	9 660	15 727
67	EWES	FARMS	1964	87	351	241	93	76	118	279	286
68			1959	123	450	268	122	106	174	385	390
69		NUMBER	1964	3 475	16 228	5 020	1 930	1 954	3 338	6 027	12 064
70			1959	4 718	19 121	5 701	2 815	3 231	5 633	9 182	15 158
71	RAMS AND WETHERS	FARMS	1964	69	305	151	60	52	87	177	176
72			1959	94	361	171	67	68	133	214	223
73		NUMBER	1964	177	618	284	127	99	194	354	544
74			1959	207	693	282	139	98	294	478	569
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:										
75	LESS THAN 25		1964	32	86	150	65	46	68	184	111
76	25 TO 299		1964	56	267	103	37	36	58	113	178
77	300 OR MORE		1964	1	9	3	-	1	2	2	21
78	CHICKENS 4 MONTHS OLD AND OVER	FARMS	1964	213	393	864	749	273	847	816	904
79			1959	410	802	1 549	1 293	634	1 411	1 482	1 444
80		NUMBER	1964	29 496	39 258	267 953	313 714	28 458	87 218	300 836	354 080
81			1959	65 587	84 257	461 905	405 260	81 468	157 902	486 984	466 330
82	HENS AND PULLETS OF LAYING AGE	FARMS	1964	203	372	838	708	241	784	791	889
83		NUMBER	1964	27 662	37 420	257 597	260 814	25 926	79 993	291 006	345 280
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:										
84	LESS THAN 100		1964	90	263	145	192	174	528	178	100
85	100 TO 399		1964	113	116	475	389	83	299	417	499
86	400 TO 1,599		1964	10	12	238	145	16	17	198	282
87	1,600 TO 3,199		1964	-	2	6	9	-	2	17	17
88	3,200 TO 9,999		1964	-	-	-	9	-	1	6	5
89	10,000 OR MORE		1964	-	-	-	5	-	-	-	1
90	TURKEY HENS KEPT FOR BREEDING	FARMS	1964	1	13	2	5	-	7	2	4
91			1959	2	29	13	6	2	11	3	4
92		NUMBER	1964	3	11 200	(D)	7 052	-	5 102	(D)	1 055
93			1959	4	18 654	2 557	6 571	30	8 078	9	1 405

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

1964 and 1959—Continued

NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PEN-NINGTON	PINE	PIPE-STONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	REN-VILLE	
1 054	1 665	999	1 664	4 193	669	1 665	1 004	1 723	1 168	54	540	1 795	1 915	1
932	1 462	928	1 571	3 986	620	1 640	934	1 610	1 102	43	506	1 507	1 513	2
1 157	1 698	1 074	1 730	4 360	656	1 850	1 038	1 913	1 220	85	544	1 765	1 815	3
41 820	73 880	39 910	85 143	162 941	21 974	58 543	60 266	61 471	54 264	1 094	18 886	69 156	62 864	4
38 217	66 498	31 198	78 200	131 297	16 517	48 848	46 434	50 499	42 021	1 570	14 064	57 025	59 965	5
785	1 171	833	1 384	3 730	573	1 540	748	1 477	1 017	36	482	1 070	1 048	6
1 032	1 396	996	1 536	4 181	625	1 759	875	1 787	1 134	64	520	1 337	1 431	7
15 463	20 585	14 686	33 624	70 602	9 677	27 002	16 663	23 565	21 465	486	8 455	16 522	15 858	8
16 675	16 817	12 195	31 061	62 194	7 457	25 004	12 818	20 972	18 005	752	6 692	14 682	16 207	9
681	835	614	1 066	3 198	391	1 358	542	1 081	808	24	344	771	845	10
936	1 153	849	1 336	3 878	552	1 696	743	1 573	1 013	50	461	1 083	1 227	11
13 121	12 775	8 001	24 738	56 938	5 184	22 326	9 637	13 357	15 795	306	5 147	11 100	12 420	12
14 463	11 612	8 331	24 803	54 791	5 558	23 449	8 751	15 256	14 326	584	5 262	10 361	13 272	13
792	1 210	857	1 432	3 754	574	1 545	772	1 444	1 018	38	474	1 193	1 141	14
1 004	1 426	985	1 608	4 104	594	1 739	887	1 726	1 128	61	488	1 389	1 439	15
11 388	20 949	12 837	28 278	53 852	6 675	21 574	16 856	17 904	15 845	380	5 983	21 136	16 914	16
11 605	21 328	10 227	29 177	47 493	5 258	19 377	13 880	15 814	14 104	440	4 636	16 122	18 357	17
832	1 293	839	1 305	3 486	549	1 321	878	1 418	999	29	459	1 271	1 264	18
901	1 492	920	1 340	3 565	551	1 302	948	1 590	1 019	58	453	1 415	1 397	19
14 969	32 346	12 387	23 241	38 487	5 622	9 967	26 747	20 002	16 954	228	4 448	31 498	30 092	20
9 937	28 353	8 776	17 962	21 610	3 802	4 467	19 736	13 713	9 912	378	2 736	26 221	25 401	21
85	106	119	133	395	95	185	38	297	65	17	64	162	201	22
104	148	129	175	576	111	319	59	294	96	12	80	229	263	23
434	648	424	556	1 822	278	771	352	682	513	10	247	689	687	24
255	416	200	536	1 023	108	312	338	245	344	2	89	288	253	25
44	115	40	142	148	25	44	118	72	70	1	25	107	80	26
10	29	16	29	22	3	9	29	20	14	1	1	32	29	27
46	96	63	75	181	46	90	40	136	33	7	33	88	92	28
23	35	55	47	152	33	72	26	118	26	5	27	64	68	29
69	131	126	121	478	99	248	62	276	95	9	88	182	174	30
274	473	329	349	1 358	211	561	250	534	361	9	182	435	425	31
251	280	135	374	971	107	377	195	245	285	2	87	199	195	32
105	124	90	328	499	61	151	128	111	184	2	45	79	77	33
15	31	31	76	81	14	37	41	52	30	2	19	23	17	34
2	1	4	14	10	2	4	6	5	3	-	1	-	-	35
41	96	79	52	163	49	88	53	149	31	5	21	75	76	36
17	35	44	27	139	29	68	23	95	26	4	22	43	49	37
54	119	127	85	420	77	216	51	246	70	6	64	128	130	38
253	330	236	272	1 205	152	498	206	380	300	4	151	333	362	39
219	178	90	325	852	59	350	127	150	245	2	63	140	161	40
86	65	35	263	384	23	120	70	47	126	2	19	42	60	41
11	12	3	42	35	2	18	12	14	10	1	4	10	7	42
700	1 186	343	790	1 645	161	390	685	513	554	24	209	1 167	1 246	43
1 015	1 573	618	1 263	2 786	319	804	918	1 027	846	59	346	1 648	1 762	44
63 637	107 994	11 428	52 909	57 617	3 199	8 052	55 591	13 358	30 955	2 489	4 423	91 600	97 827	45
84 468	137 018	17 697	91 471	101 374	4 277	10 624	70 412	23 201	45 427	4 364	8 274	117 567	122 838	46
475	912	204	541	1 171	81	238	503	309	394	15	127	780	798	47
7 361	16 424	1 837	6 508	10 869	682	2 041	7 983	2 454	4 398	350	836	12 425	11 390	48
689	1 119	329	748	1 497	154	342	649	480	507	22	190	1 119	1 196	49
56 276	91 570	9 591	46 401	46 748	2 517	6 011	47 608	10 904	26 557	2 139	3 587	79 175	86 437	50
40	51	105	106	504	98	221	39	239	91	8	111	71	90	51
83	154	84	129	380	28	71	85	129	109	6	44	186	188	52
325	558	131	383	628	29	80	350	115	262	2	45	562	615	53
252	423	23	172	133	6	18	211	30	92	8	9	348	353	54
137	395	108	338	517	149	97	206	249	110	5	121	284	248	55
159	558	171	444	746	197	160	297	382	183	9	181	371	324	56
3 372	25 995	5 028	14 348	26 703	11 383	4 868	15 452	18 971	4 908	274	6 031	10 896	15 800	57
4 526	32 970	11 107	18 037	45 537	12 599	7 134	29 928	34 391	9 927	409	11 416	16 234	13 517	58
96	272	82	217	360	123	82	140	198	87	5	72	205	177	59
121	451	143	362	622	179	121	239	342	143	6	153	299	233	60
1 088	14 046	2 215	4 586	8 411	4 831	1 769	7 523	6 848	1 469	75	1 738	4 727	9 022	61
1 749	16 477	5 741	6 839	17 888	5 403	2 663	17 399	16 245	3 418	175	4 852	7 108	6 554	62
133	370	98	328	488	142	94	198	232	106	3	118	273	232	63
151	505	161	429	709	185	148	277	353	173	8	174	351	291	64
2 284	11 949	2 813	9 762	18 292	6 552	3 099	7 929	12 123	3 439	199	4 293	6 169	6 778	65
2 777	16 493	5 366	11 198	27 649	7 196	4 471	12 529	18 146	6 509	234	6 564	9 126	6 963	66
129	364	98	314	480	137	90	194	227	103	3	117	267	228	67
147	501	157	424	703	185	145	276	347	172	6	172	343	285	68
2 132	11 486	2 709	9 240	17 643	6 279	2 874	7 626	11 566	3 277	196	4 153	5 723	6 430	69
2 524	15 649	5 149	10 799	26 548	6 859	4 298	12 089	17 410	6 159	226	6 273	8 720	6 638	70
86	218	69	231	333	112	67	121	182	73	2	86	181	170	71
92	285	101	263	531	143	96	165	273	112	5	122	218	176	72
152	463	104	522	649	273	225	303	557	162	3	140	446	348	73
253	844	217	399	1 101	337	173	440	736	350	8	291	406	325	74
98	162	49	167	230	38	41	68	75	52	4	42	158	126	75
39	223	58	169	277	105	54	129	163	57	1	79	124	113	76
-	10	1	2	10	6	2	9	11	1	-	-	2	9	77
625	987	344	564	1 416	190	558	612	573	519	16	163	1 080	1 159	78
996	1 573	804	1 172	2 811	448	973	942	1 269	958	57	324	1 831	1 856	79
250 594	353 076	61 822	143 956	327 460	85 700	76 326	238 519	161 085	160 382	3 311	18 133	386 372	387 762	80
389 246	511 533	150 556	299 537	568 405	90 731	84 487	319 129	236 652	323 070	14 694	47 290	602 673	597 996	81
606	965	325	529	1 363	179	497	605	544	501	14	156	1 051	1 132	82
244 299	345 998	59 153	137 950	319 615	62 121	68 792	235 304	146 823	155 162	2 708	17 389	373 941	379 631	83
110	107	127	205	601	105	418	71	246	129	11	83	184	227	84
284	533	184	279	667	65	127	354	257	266	3	76	543	559	85
221	338	32	64	134	16	10	176	47	116	1	4	337	363	86
4	5	1	16	6	1	-	7	15	6	1	-	11	8	87
6	4	-	-	4	2	1	4	7	2	-	-	5	2	88
-	-	-	-	4	1	2	-	1	-	-	-	-	-	89
1	6	2	5	31	13	4	1	5	5	1	3	1	3	90
1	12	8	9	32	24	12	3	11	6	-	4	6	4	91
(D)	2 703	11	12 604	33 300	11 382	(D)	1	23	4 904	(D)	1 750	7	1 116	92
5	3 410	388	8 140	24 711	12 055	2 545	105	2 678	4 277	-	1 952	3 152	4 207	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT			RICE	ROCK	ROSEAU	ST. LOUIS	SCOTT	SHERBURNE	SIBLEY	STEARNS
1	ANY CATTLE, HOGS, OR SHEEP ON HAND	FARMS	1964	1 641	1 122	1 214	1 486	1 075	597	1 689	3 688
2	CATTLE AND CALVES	FARMS	1964	1 560	1 046	1 123	1 454	1 034	540	1 503	3 589
3			1959	1 694	1 162	1 180	1 784	1 158	602	1 610	3 768
4		NUMBER	1964	61 200	76 248	32 863	28 328	42 627	20 092	63 589	160 129
5			1959	54 278	60 380	22 569	24 709	39 730	16 213	51 195	128 887
6	COWS AND HEIFERS THAT HAVE CALVED	FARMS	1964	1 377	822	1 085	1 323	929	460	1 288	3 370
7			1959	1 533	969	1 151	1 660	1 046	533	1 436	3 622
8		NUMBER	1964	28 676	17 869	15 318	12 620	21 400	8 516	26 025	76 559
9			1959	26 762	15 319	11 132	11 818	20 574	7 559	22 913	64 677
10	MILK COWS	FARMS	1964	1 245	578	878	994	813	339	1 171	3 150
11			1959	1 441	774	1 062	1 541	984	461	1 331	3 467
12		NUMBER	1964	26 283	9 475	9 693	8 544	18 909	6 354	23 625	71 093
13			1959	25 176	8 759	9 262	10 479	19 206	6 353	20 894	60 734
14	HEIFERS AND HEIFER CALVES	FARMS	1964	1 413	826	1 059	1 272	932	493	1 325	3 395
15			1959	1 557	979	1 055	1 528	1 079	549	1 429	3 588
16		NUMBER	1964	21 296	18 864	10 542	9 698	14 284	6 761	18 865	53 472
17			1959	20 580	17 160	7 463	8 246	14 145	6 132	15 780	46 760
18	STEERS AND BULLS, INCLUDING CALVES	FARMS	1964	1 148	977	977	1 166	750	443	1 198	2 945
19			1959	1 231	1 072	939	1 386	748	430	1 182	2 977
20		NUMBER	1964	11 228	39 515	7 003	6 010	6 943	4 815	18 699	30 098
21			1959	6 936	27 901	3 974	4 645	5 011	2 522	12 502	17 450
	FARMS REPORTING BY NUMBER ON HAND:										
	CATTLE AND CALVES:										
22	LESS THAN 10		1964	159	42	183	551	93	86	110	196
23	10 TO 19		1964	227	71	272	392	124	97	176	331
24	20 TO 49		1964	745	374	504	408	551	229	804	1 747
25	50 TO 99		1964	377	369	133	85	222	100	349	1 165
26	100 TO 199		1964	41	140	27	15	38	23	50	138
27	200 OR MORE		1964	11	50	4	3	6	5	14	12
	COWS AND HEIFERS THAT HAVE CALVED:										
28	1 OR 2		1964	75	47	72	350	36	34	40	85
29	3 OR 4		1964	43	18	86	202	20	32	32	74
30	5 TO 9		1964	121	81	263	301	67	75	101	212
31	10 TO 19		1964	410	287	427	283	272	146	488	949
32	20 TO 29		1964	450	203	147	132	299	87	410	1 213
33	30 TO 49		1964	247	139	67	39	201	70	191	756
34	50 TO 99		1964	28	41	21	14	31	14	25	76
35	100 OR MORE		1964	3	6	2	2	3	2	1	5
	MILK COWS:										
36	1 OR 2		1964	50	65	93	358	23	33	33	58
37	3 OR 4		1964	25	27	86	124	12	14	28	60
38	5 TO 9		1964	115	76	251	184	51	44	82	196
39	10 TO 19		1964	380	228	328	201	240	112	449	909
40	20 TO 29		1964	420	111	88	93	276	73	387	1 170
41	30 TO 49		1964	230	54	30	29	186	52	172	701
42	50 OR MORE		1964	25	17	2	5	25	11	20	,56
43	HOGS AND PIGS	FARMS	1964	839	801	425	170	577	250	1 208	2 517
44			1959	1 244	1 050	713	445	877	470	1 506	3 383
45		NUMBER	1964	47 086	80 860	5 158	2 111	27 666	11 939	94 405	91 544
46			1959	69 730	102 114	5 940	2 276	42 137	18 196	110 745	152 665
47	USED OR TO BE USED FOR BREEDING	FARMS	1964	633	594	213	35	429	173	899	2 114
48		NUMBER	1964	6 472	11 488	1 071	206	4 065	2 653	12 598	20 653
49	ALL OTHER HOGS AND PIGS	FARMS	1964	802	767	406	162	556	225	1 162	2 266
50		NUMBER	1964	40 614	69 372	4 087	1 905	23 601	9 286	81 807	70 891
	FARMS REPORTING BY HOGS AND PIGS ON HAND:										
51	LESS THAN 10		1964	127	34	308	147	109	75	84	539
52	10 TO 24		1964	169	87	60	13	119	63	153	692
53	25 TO 99		1964	417	341	51	4	285	77	663	1 141
54	100 OR MORE		1964	126	339	6	6	64	35	308	145
55	SHEEP AND LAMBS	FARMS	1964	157	262	471	86	56	52	196	118
56			1959	237	304	569	149	89	73	210	178
57		NUMBER	1964	3 610	20 855	30 510	2 095	1 210	2 814	4 149	3 443
58			1959	7 290	17 239	42 042	4 708	2 358	3 347	4 388	7 656
59	LAMBS UNDER 1 YEAR OLD	FARMS	1964	97	178	333	66	38	37	136	84
60			1959	167	221	485	121	63	56	147	133
61		NUMBER	1964	1 163	12 760	9 533	494	435	719	1 356	1 002
62			1959	3 860	7 322	16 020	1 598	818	1 477	1 625	2 941
63	SHEEP 1 YEAR OLD AND OVER	FARMS	1964	153	250	464	81	51	47	191	108
64			1959	225	286	563	140	82	71	200	163
65		NUMBER	1964	2 447	8 095	20 977	1 601	775	2 095	2 793	2 441
66			1959	3 430	9 917	26 022	3 110	1 540	1 870	2 763	4 715
67	EWES	FARMS	1964	142	249	459	80	51	46	189	105
68			1959	221	286	561	138	81	71	197	159
69		NUMBER	1964	2 271	7 838	20 207	1 496	730	2 007	2 594	2 330
70			1959	3 180	9 579	24 998	2 908	1 382	1 806	2 613	4 466
71	RAMS AND WETHERS	FARMS	1964	84	139	394	61	31	36	103	68
72			1959	120	176	481	103	46	48	97	99
73		NUMBER	1964	176	257	770	105	45	88	199	111
74			1959	250	338	1 024	202	158	64	150	249
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:										
75	LESS THAN 25		1964	123	122	106	48	44	26	138	80
76	25 TO 299		1964	33	130	358	38	12	25	58	37
77	300 OR MORE		1964	1	10	7	-	-	1	-	1
78	CHICKENS 4 MONTHS OLD AND OVER	FARMS	1964	760	666	375	330	530	180	1 029	1 554
79			1959	1 295	970	662	668	927	389	1 553	2 760
80		NUMBER	1964	241 115	275 209	31 572	72 623	158 064	244 936	401 096	407 880
81			1959	356 999	320 395	68 208	74 741	261 325	90 595	598 871	701 208
82	HENS AND PULLETS OF LAYING AGE	FARMS	1964	731	657	336	306	503	160	1 008	1 500
83		NUMBER	1964	235 772	272 422	28 368	70 182	147 418	239 822	387 320	394 534
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:										
84	LESS THAN 100		1964	197	65	275	278	107	98	148	483
85	100 TO 399		1964	422	351	94	34	310	59	496	879
86	400 TO 1,599		1964	132	236	5	9	105	15	369	161
87	1,600 TO 3,199		1964	2	9	1	6	5	4	15	18
88	3,200 TO 9,999		1964	6	5	-	1	3	2	-	11
89	10,000 OR MORE		1964	1	-	-	2	-	2	1	2
90	TURKEY HENS KEPT FOR BREEDING	FARMS	1964	4	2	2	7	2	2	1	3
91			1959	8	2	8	5	-	2	-	9
92		NUMBER	1964	12 500	3	(D)	192	190	(D)	4	3 010
93			1959	8 562	1 003	2 022	436	-	6 003	-	11 086

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

1964 and 1959—Continued

STEELE	STEVENS	SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASH-INGTON	WATON-WAN	WILKIN	WINONA	WRIGHT	YELLOW MEDI-CINE	
1 370	830	1 187	2 564	600	1 220	879	1 144	809	1 012	656	1 351	2 333	1 377	1
1 243	706	1 038	2 448	500	1 174	840	968	761	825	574	1 318	2 230	1 171	2
1 351	828	1 209	2 661	620	1 262	935	1 081	886	979	708	1 412	2 482	1 335	3
48 052	43 088	44 963	91 795	18 830	72 660	28 828	36 260	32 602	36 670	23 331	75 374	86 184	51 927	4
41 451	33 113	35 945	73 342	16 183	61 305	23 469	31 443	31 629	37 175	21 790	65 042	77 687	40 276	5
1 081	514	880	2 298	428	1 106	787	816	640	588	498	1 245	1 975	839	6
1 252	682	1 086	2 553	537	1 200	899	936	762	722	656	1 350	2 278	1 073	7
21 926	8 411	14 636	43 452	7 043	29 231	12 822	14 153	12 779	9 439	8 952	34 090	41 311	13 374	8
20 642	8 706	12 925	37 157	6 302	25 529	11 485	12 878	14 123	8 844	9 388	30 323	39 938	11 781	9
1 000	355	625	2 097	247	902	686	693	487	421	349	1 048	1 773	474	10
1 200	542	892	2 444	387	1 070	859	813	696	583	528	1 259	2 181	795	11
20 330	4 980	8 582	38 492	3 270	20 551	10 310	11 911	10 536	5 876	5 499	27 304	37 432	6 195	12
19 464	5 757	8 454	34 840	3 597	19 246	10 704	10 846	12 951	5 854	6 535	26 602	37 801	6 788	13
1 099	552	886	2 311	434	1 098	781	828	659	644	513	1 253	2 001	933	14
1 249	712	1 054	2 498	538	1 188	865	954	792	793	642	1 357	2 277	1 066	15
15 883	10 412	12 471	32 468	5 404	23 344	10 139	10 789	11 516	11 810	7 568	27 817	27 680	13 791	16
15 531	10 038	10 997	27 072	4 797	21 511	8 585	11 577	12 583	12 419	7 013	25 859	28 084	11 636	17
979	633	926	1 988	431	1 050	702	808	593	700	513	1 051	1 682	1 046	18
978	711	1 020	2 064	531	1 020	729	815	587	754	618	1 046	1 757	1 135	19
10 243	24 265	17 856	15 875	6 383	20 085	5 867	11 318	8 307	15 421	6 811	13 467	17 193	24 762	20
5 278	14 369	12 023	9 113	5 084	14 265	3 399	6 988	4 923	15 912	5 389	8 860	9 665	16 859	21
126	64	99	213	58	56	109	113	155	78	76	85	270	127	22
133	97	163	393	85	78	148	142	118	119	68	114	339	199	23
666	276	478	1 250	240	383	405	477	255	376	261	452	1 030	503	24
280	152	224	513	90	479	151	196	188	191	138	506	501	244	25
33	81	60	73	24	159	26	36	39	46	26	137	81	77	26
5	36	14	6	3	19	1	4	6	15	5	24	9	21	27
41	59	55	99	32	37	55	65	106	56	36	39	100	89	28
23	19	42	77	21	23	34	24	49	23	29	34	63	51	29
79	87	154	269	65	70	127	81	70	89	69	87	221	149	30
414	201	374	857	185	247	321	333	134	250	183	287	623	308	31
330	85	155	652	80	334	153	230	117	110	100	320	532	131	32
174	44	70	305	33	294	88	69	124	49	63	356	365	88	33
17	18	27	35	11	95	8	14	35	10	17	105	65	20	34
3	1	3	4	1	6	1	-	5	1	1	17	6	3	35
28	56	58	74	29	44	50	51	88	55	41	40	69	65	36
17	13	27	67	18	23	32	14	22	18	28	21	52	38	37
77	58	126	249	35	63	119	67	35	57	48	62	191	84	38
388	143	286	823	115	230	295	294	97	194	123	247	554	186	39
311	57	96	597	39	299	127	205	97	73	65	299	514	69	40
162	21	25	265	10	210	63	56	118	23	34	314	337	29	41
17	7	7	22	1	33	-	6	30	1	10	65	56	3	42
837	520	694	1 397	324	678	393	746	219	711	269	686	974	836	43
1 137	713	1 090	2 104	554	1 015	667	1 046	469	949	509	1 053	1 689	1 242	44
59 834	41 310	46 848	37 762	21 276	44 453	10 271	56 094	8 868	69 511	13 627	42 712	36 612	62 115	45
77 876	50 312	65 932	66 393	29 328	66 984	15 850	75 338	19 444	85 867	22 549	63 039	72 508	82 202	46
625	338	433	1 118	247	508	272	544	145	481	192	487	700	556	47
8 383	5 155	5 824	10 585	3 107	6 121	2 616	7 570	1 184	8 346	2 389	5 442	6 736	8 630	48
803	489	670	1 179	309	641	349	724	211	690	251	655	884	774	49
51 451	36 155	41 024	27 177	18 169	38 332	7 655	48 524	7 684	61 165	11 238	37 270	29 876	53 485	50
63	35	75	502	29	74	195	49	62	28	51	112	248	57	51
142	83	108	401	63	106	81	117	53	78	60	138	265	155	52
448	249	367	437	173	365	97	395	78	349	115	317	387	397	53
184	153	144	57	59	133	20	185	26	256	43	119	74	227	54
166	107	175	219	140	350	125	264	77	183	81	155	115	228	55
189	157	228	325	203	445	170	327	96	205	127	188	139	313	56
4 052	8 567	9 378	9 812	9 225	18 449	4 792	6 898	3 386	5 686	6 830	5 605	2 724	8 948	57
5 371	12 681	13 381	13 693	13 414	24 361	7 196	8 790	3 413	7 616	8 633	7 127	6 040	13 672	58
117	81	130	163	109	256	86	191	61	138	57	100	77	171	59
139	130	181	253	167	350	140	264	72	159	107	145	116	241	60
1 564	3 081	3 397	3 236	3 761	6 147	1 314	2 631	1 177	1 851	3 796	1 788	737	3 418	61
1 993	5 656	5 975	4 729	5 853	9 694	2 458	3 457	1 234	3 067	3 600	2 687	1 858	4 922	62
161	101	161	203	136	337	118	262	73	177	78	151	110	217	63
182	152	216	304	193	436	160	313	91	198	120	183	121	294	64
2 488	5 486	5 981	6 576	5 464	12 302	3 478	4 267	2 209	3 835	3 034	3 817	1 987	5 530	65
3 378	7 025	7 406	8 964	7 561	14 667	4 738	5 333	2 179	4 549	5 033	4 440	4 182	8 750	66
158	97	157	197	134	333	117	259	72	175	74	148	107	215	67
180	151	214	303	192	430	158	308	89	196	120	180	119	290	68
2 320	5 220	5 768	6 134	5 268	11 838	3 222	4 071	2 068	3 621	2 879	3 657	1 853	5 242	69
3 163	6 820	7 118	8 511	7 236	14 188	4 470	5 080	2 001	4 353	4 836	4 268	4 016	8 437	70
104	80	97	133	97	226	77	142	52	101	53	94	72	136	71
118	104	110	202	130	278	120	153	59	117	73	112	65	182	72
168	266	213	442	196	464	256	196	141	214	155	160	134	288	73
215	205	288	453	325	479	268	253	178	196	197	172	166	313	74
121	32	77	109	44	165	63	184	45	101	36	85	79	103	75
43	73	95	110	94	182	62	79	29	82	44	69	36	123	76
2	2	3	-	2	3	-	1	3	-	1	1	-	2	77
703	454	655	867	303	583	288	635	335	499	286	704	978	722	78
1 236	731	1 135	1 692	583	925	489	1 040	655	910	586	1 089	1 819	1 287	79
310 096	170 416	229 301	126 523	86 203	141 058	38 596	204 419	87 087	173 643	85 988	179 796	219 469	234 140	80
460 355	238 729	319 944	264 402	126 199	213 703	79 230	348 899	125 086	321 380	157 445	263 401	440 023	401 821	81
687	438	638	809	285	565	262	610	311	491	278	674	923	701	82
298 808	165 315	221 718	120 061	84 258	135 562	31 088	198 547	80 954	170 359	83 082	159 650	209 388	225 122	83
98	109	120	448	91	148	224	138	151	87	69	229	342	117	84
393	234	345	372	160	360	61	329	148	240	154	376	513	411	85
193	99	177	40	46	67	2	159	30	165	60	89	113	185	86
9	6	10	6	1	6	-	6	2	5	2	6	5	8	87
8	6	3	1	5	2	-	3	4	2	1	3	5	1	88
2	-	-	-	-	-	1	-	-	-	-	1	-	-	89
5	3	5	7	3	2	5	-	3	3	3	4	3	4	90
7	-	5	9	5	6	8	2	4	7	1	11	5	3	91
3 505	8	11 214	2 940	805	(D)	7 391	-	4 750	2 903	(D)	3 150	1 506	909	92
3 420	-	1 642	2 888	464	2 680	2 017	43	2 751	5 402	2 000	7 277	15	1 404	93

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
	LIVESTOCK SOLD ALIVE								
1	CATTLE AND/OR CALVES	FARMS	1964	97 980	934	397	1 692	800	1 059
2			1959	106 836	1 081	522	1 776	853	1 115
3		NUMBER	1964	2 205 472	10 369	6 562	26 543	9 330	17 689
4		DOLLARS	1964	302 667 552	778 285	680 437	2 723 291	781 116	1 407 410
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	84 806	776	340	1 465	653	913
6			1959	87 708	871	367	1 349	688	880
7		NUMBER	1964	1 483 992	4 764	3 376	14 982	4 094	8 082
8			1959	1 148 145	3 900	4 247	9 858	2 849	6 174
9		DOLLARS	1964	262 347 694	582 360	571 992	2 022 380	485 202	1 118 748
10			1959	246 604 300	585 230	726 230	1 748 504	446 995	1 099 089
	FARMS REPORTING BY CATTLE SOLD:								
11	1 TO 4		1964	31 738	467	172	670	370	391
12	5 TO 19		1964	36 309	272	135	634	250	435
13	20 TO 99		1964	14 306	36	31	147	32	83
14	100 OR MORE		1964	2 453	1	2	14	1	4
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	18 671	21	58	115	23	69
16		NUMBER	1964	854 653	114	1 296	3 957	595	1 128
	FARMS REPORTING BY CATTLE SOLD:								
17	LESS THAN 20		1964	8 726	20	44	73	22	51
18	20 TO 99		1964	7 910	1	13	32	1	17
19	100 OR MORE		1964	2 035	-	1	10	-	1
20	CALVES	FARMS	1964	63 101	724	283	1 156	603	862
21			1959	73 907	890	445	1 287	693	913
22		NUMBER	1964	721 480	5 605	3 186	11 561	5 236	9 607
23			1959	653 584	6 520	3 842	10 678	4 554	7 799
24		DOLLARS	1964	40 319 858	195 925	108 445	700 911	295 914	288 662
25			1959	37 668 335	285 490	173 304	945 842	307 990	285 840
	FARMS REPORTING BY CALVES SOLD:								
26	1 TO 4		1964	17 601	277	104	403	233	192
27	5 TO 19		1964	36 741	403	142	630	315	547
28	20 TO 99		1964	8 486	43	33	120	54	122
29	100 OR MORE		1964	273	1	4	3	1	1
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	7 308	40	14	108	42	44
31		NUMBER	1964	91 678	171	84	751	164	380
	FARMS REPORTING BY CALVES SOLD:								
32	LESS THAN 20		1964	6 158	40	13	102	42	38
33	20 TO 99		1964	1 052	-	1	6	-	6
34	100 OR MORE		1964	98	-	-	-	-	-
35	HOGS AND PIGS	FARMS	1964	54 549	100	160	448	282	665
36			1959	75 920	130	226	623	411	910
37		NUMBER	1964	5 810 108	6 321	12 735	20 594	20 867	63 252
38			1959	5 971 188	2 650	8 564	18 832	17 638	55 091
39		DOLLARS	1964	157 483 055	72 490	354 249	406 047	235 188	821 062
40			1959	179 135 640	79 500	256 920	564 960	529 140	1 652 730
	FARMS REPORTING BY HOGS AND PIGS SOLD:								
41	1 TO 9		1964	3 423	34	35	116	53	49
42	10 TO 49		1964	16 209	42	75	211	112	209
43	50 TO 99		1964	14 976	6	24	63	63	190
44	100 TO 199		1964	12 554	11	11	42	31	147
45	200 OR MORE		1964	7 387	7	15	16	23	70
46	SHEEP AND LAMBS	FARMS	1964	14 998	93	32	353	191	34
47			1959	17 292	146	28	496	183	35
48		NUMBER	1964	726 209	2 674	793	13 308	9 297	1 266
49			1959	780 770	3 730	535	21 215	8 853	730
50		DOLLARS	1964	12 221 453	33 299	13 269	197 767	118 419	17 367
51			1959	11 711 550	55 950	8 025	318 225	132 795	10 950
52	HORSES AND MULES	FARMS	1964	1 593	14	19	27	54	14
53		NUMBER	1964	5 597	26	49	47	188	54
54		DOLLARS	1964	792 829	2 533	6 958	2 754	14 675	4 305
55	HONEY AND BEES SOLD	FARMS	1964	203	3	-	4	2	2
56		DOLLARS	1964	731 232	245	-	48 610	280	460
57	GOATS AND GOAT MILK SOLD	FARMS	1964	86	2	2	3	5	-
58		DOLLARS	1964	3 923	30	51	32	59	-
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	577	9	3	29	5	1
60		DOLLARS	1964	10 585 210	133 376	18 852	672 113	33 500	(D)
	SHEEP SHORN AND WOOL PRODUCED								
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	15 097	104	34	355	194	38
62			1959	19 412	145	50	461	245	51
63		NUMBER	1964	631 723	3 111	533	14 079	10 164	1 268
64			1959	727 101	4 224	982	19 045	12 168	1 395
65	WOOL	POUNDS	1964	4 768 948	23 227	4 167	104 342	73 276	9 962
66			1959	5 792 336	32 163	8 050	153 454	97 429	11 612
67	LAMBS SHORN	FARMS	1964	906	7	2	13	16	7
68		NUMBER	1964	126 038	68	32	476	236	72
69	WOOL	POUNDS	1964	583 674	381	250	1 985	1 357	493
70	OTHER SHEEP SHORN	FARMS	1964	14 986	104	34	355	194	37
71		NUMBER	1964	505 685	3 043	501	13 603	9 928	1 196
72	WOOL	POUNDS	1964	4 185 274	22 846	3 917	102 357	71 919	9 469
	LITTERS OF PIGS FARROWED								
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	45 926	88	141	386	283	630
74		LITTERS	1964	714 385	855	1 686	2 761	2 980	8 657
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:								
75	1 OR 2 LITTERS		1964	5 667	40	55	159	89	93
76	3 TO 9 LITTERS		1964	14 229	27	49	140	103	219
77	10 TO 19 LITTERS		1964	13 822	9	19	52	52	176
78	20 TO 49 LITTERS		1964	10 420	9	12	31	31	122
79	50 TO 99 LITTERS		1964	1 494	2	-	3	7	18
80	100 LITTERS OR MORE		1964	294	1	6	1	1	2
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	33 492	60	102	242	221	531
82		LITTERS	1964	310 999	411	857	1 238	1 497	4 182
83	DECEMBER 1 TO JUNE 1	FARMS	1964	39 060	67	104	294	242	552
84		LITTERS	1964	403 386	444	829	1 523	1 483	4 475

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

and Litters Farrowed: 1964 and 1959

on sample; see Introduction and Appendix A]

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
593	1 170	1 279	851	1 329	788	933	928	942	807	7	1
665	1 260	1 365	986	1 503	879	966	1 107	1 111	809	5	2
15 296	29 073	36 869	8 438	28 853	10 636	26 670	16 446	23 408	10 543	62	3
2 506 168	4 893 144	5 953 763	554 816	1 897 924	876 596	4 712 867	1 279 624	3 094 402	977 528	5 835	4
515	965	1 132	706	1 204	579	823	801	771	674	6	5
530	973	1 130	591	1 217	628	705	962	855	639	5	6
12 249	22 803	29 110	3 510	10 015	3 833	22 665	7 418	14 138	5 677	20	7
7 208	21 317	23 300	3 338	6 690	3 616	15 549	6 867	9 085	3 384	10	8
2 233 091	4 354 198	5 551 853	418 131	1 527 756	485 967	4 368 646	1 044 542	2 292 145	690 182	2 890	9
1 385 749	4 632 754	5 269 848	459 437	1 226 950	588 386	3 647 498	1 214 130	1 612 430	566 020	1 000	10
156	318	344	457	558	335	201	304	246	340	5	11
218	393	428	230	572	211	311	409	369	267	1	12
118	205	303	19	67	30	252	87	135	64	-	13
23	49	57	-	7	3	59	1	21	3	-	14
190	389	423	19	80	9	411	84	179	22	-	15
8 810	16 449	21 077	108	1 906	238	17 921	1 275	6 668	248	-	16
88	203	152	18	59	7	169	60	107	19	-	17
83	144	223	1	19	1	189	24	58	3	-	18
19	42	48	-	2	1	53	-	14	-	-	19
263	612	677	647	1 217	634	336	731	611	597	5	20
360	613	785	825	1 388	713	508	925	668	607	-	21
3 047	6 270	7 759	4 928	18 838	6 803	4 005	9 028	9 270	4 866	42	22
3 529	7 073	7 420	5 570	17 171	5 388	4 834	7 250	5 580	3 871	-	23
273 077	538 946	401 910	136 685	370 168	390 629	344 221	235 082	802 257	287 346	2 945	24
446 445	749 075	470 675	138 605	419 070	355 285	627 339	264 845	593 650	251 850	-	25
84	199	151	281	140	220	114	229	144	231	2	26
136	344	453	324	769	337	166	425	341	320	3	27
43	63	68	42	302	74	54	73	117	46	-	28
-	6	5	-	6	3	2	4	9	-	-	29
65	104	86	14	45	32	90	43	152	62	1	30
866	1 495	1 170	81	484	399	1 245	458	1 773	355	1	31
51	82	68	14	40	29	70	38	128	60	1	32
14	19	17	-	5	1	20	4	22	2	-	33
-	3	1	-	-	2	-	1	2	-	-	34
374	1 122	1 025	24	716	235	794	228	305	274	-	35
562	1 508	1 328	55	1 118	331	1 075	415	440	401	-	36
37 722	156 142	115 498	1 059	57 439	16 371	82 387	16 495	21 297	14 067	-	37
36 114	135 235	138 505	1 540	66 480	12 278	85 041	25 560	19 597	12 786	-	38
1 110 134	4 659 176	3 416 348	18 621	1 374 619	224 815	2 400 821	379 142	565 345	173 278	-	39
1 083 420	4 057 050	4 155 150	46 200	1 994 400	368 340	2 551 230	766 800	587 910	383 580	-	40
20	30	25	7	46	42	19	30	53	70	-	41
108	251	223	11	294	94	186	109	118	108	-	42
124	311	324	2	197	42	272	42	71	50	-	43
79	301	312	3	130	38	231	25	45	39	-	44
43	229	141	1	49	19	86	22	18	7	-	45
107	454	141	41	65	192	125	56	132	228	-	46
117	352	126	55	81	331	111	76	197	293	-	47
5 605	18 830	5 512	1 980	11 450	7 101	5 743	1 705	5 751	10 718	-	48
3 714	10 575	3 850	4 400	3 415	10 539	4 880	1 328	9 660	11 148	-	49
95 075	325 772	90 399	30 799	179 242	89 379	111 364	27 458	97 262	143 672	-	50
55 710	158 625	57 750	66 000	51 225	158 085	73 200	19 920	144 900	167 220	-	51
5	10	11	15	19	22	3	22	21	10	-	52
18	25	38	42	64	45	13	70	80	30	-	53
4 795	1 375	4 807	3 810	5 916	3 662	1 794	11 137	15 280	2 260	-	54
1	-	1	-	2	-	2	6	2	-	-	55
(D)	-	(D)	-	(D)	-	(D)	1 482	(D)	-	-	56
-	-	1	1	2	-	1	2	-	2	-	57
-	-	24	(D)	(D)	-	50	52	-	34	-	58
4	10	7	7	-	6	5	3	3	-	-	59
76 900	51 927	116 087	153 377	-	183 977	58 515	(D)	33 650	-	-	60
105	447	143	46	72	195	123	59	124	230	-	61
151	495	184	62	78	275	128	67	196	308	-	62
5 795	14 610	4 944	1 914	6 184	8 444	5 409	2 771	6 616	11 762	-	63
6 947	12 167	4 592	2 117	2 940	10 787	5 605	1 646	9 706	15 314	-	64
46 965	121 356	37 743	15 130	35 770	60 067	36 046	19 124	57 519	83 488	-	65
60 612	106 612	40 014	17 877	19 448	77 700	38 598	13 980	84 807	116 271	-	66
9	22	15	3	4	7	17	6	7	10	-	67
1 026	1 767	1 021	10	4 543	198	2 237	419	402	59	-	68
4 989	10 506	5 577	68	23 100	932	9 157	1 404	2 420	375	-	69
104	443	141	46	72	195	119	58	123	230	-	70
4 769	12 843	3 923	1 904	1 641	8 246	3 172	2 352	6 214	11 703	-	71
41 976	110 850	32 166	15 062	12 670	59 135	26 889	17 720	55 099	83 113	-	72
326	919	744	19	660	237	607	202	242	255	-	73
4 819	19 554	12 770	118	7 421	2 332	9 962	2 137	2 776	1 885	-	74
30	59	43	8	99	66	28	47	54	98	-	75
106	233	166	7	267	88	149	92	90	93	-	76
107	273	291	2	191	50	247	35	60	35	-	77
74	280	223	2	92	30	171	21	31	28	-	78
8	57	19	-	10	2	10	6	6	1	-	79
1	17	2	-	1	1	2	1	1	-	-	80
220	668	561	15	499	184	390	137	140	176	-	81
1 961	8 067	5 389	53	3 249	1 128	3 752	921	1 039	852	-	82
270	800	660	15	581	196	516	158	202	210	-	83
2 858	11 487	7 381	65	4 172	1 204	6 210	1 216	1 737	1 033	-	84

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
	LIVESTOCK SOLD ALIVE								
1	CATTLE AND/OR CALVES	FARMS	1964	1 140	562	955	1 098	1 598	1 105
2			1959	1 134	667	1 027	1 171	1 697	1 154
3		NUMBER	1964	42 592	6 807	31 637	22 185	26 205	34 409
4		DOLLARS	1964	8 067 265	516 132	4 403 624	2 664 800	2 625 361	6 056 172
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	983	439	852	978	1 448	924
6			1959	979	512	827	931	1 437	954
7		NUMBER	1964	35 847	2 914	22 696	14 001	15 004	28 062
8			1959	29 248	2 918	14 173	13 495	10 296	23 723
9		DOLLARS	1964	7 337 291	365 334	4 101 132	2 358 899	2 109 595	5 467 460
10			1959	7 190 585	480 835	2 920 399	2 761 605	1 860 975	5 328 423
	FARMS REPORTING BY CATTLE SOLD:								
11	1 TO 4		1964	204	237	234	343	553	253
12	5 TO 19		1964	327	176	403	475	701	370
13	20 TO 99		1964	377	26	158	140	188	239
14	100 OR MORE		1964	75	-	57	20	6	62
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	505	32	217	153	185	391
16		NUMBER	1964	28 901	218	14 408	5 978	3 978	21 238
	FARMS REPORTING BY CATTLE SOLD:								
17	LESS THAN 20		1964	147	31	97	86	124	161
18	20 TO 99		1964	290	1	74	51	58	173
19	100 OR MORE		1964	68	-	46	16	3	57
20	CALVES	FARMS	1964	460	453	625	788	1 093	521
21			1959	426	502	797	930	1 426	577
22		NUMBER	1964	6 745	3 893	8 941	8 184	11 201	6 347
23			1959	4 025	4 157	9 420	8 680	11 322	4 951
24		DOLLARS	1964	729 974	150 798	302 492	305 901	515 766	588 712
25			1959	512 190	191 825	371 939	307 705	537 688	487 805
	FARMS REPORTING BY CALVES SOLD:								
26	1 TO 4		1964	117	167	129	224	296	154
27	5 TO 19		1964	239	244	367	460	664	296
28	20 TO 99		1964	101	41	125	104	132	66
29	100 OR MORE		1964	3	1	4	-	1	5
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	122	35	46	69	123	109
31		NUMBER	1964	2 297	185	569	636	1 186	1 806
	FARMS REPORTING BY CALVES SOLD:								
32	LESS THAN 20		1964	84	32	39	62	112	86
33	20 TO 99		1964	36	3	7	7	10	20
34	100 OR MORE		1964	2	-	-	-	1	3
35	HOGS AND PIGS	FARMS	1964	875	236	406	563	730	1 088
36			1959	1 083	401	612	810	1 015	1 409
37		NUMBER	1964	113 436	15 141	47 508	62 846	56 015	165 284
38			1959	99 382	18 341	48 974	65 660	50 330	166 639
39		DOLLARS	1964	3 387 559	206 157	1 316 772	1 880 040	1 127 909	4 956 940
40			1959	2 981 460	550 230	1 469 220	1 969 800	1 509 900	4 999 170
	FARMS REPORTING BY HOGS AND PIGS SOLD:								
41	1 TO 9		1964	22	45	27	18	76	18
42	10 TO 49		1964	195	100	149	177	300	200
43	50 TO 99		1964	256	46	91	156	191	288
44	100 TO 199		1964	234	29	83	117	106	327
45	200 OR MORE		1964	168	16	56	95	57	255
46	SHEEP AND LAMBS	FARMS	1964	286	79	102	143	147	379
47			1959	212	125	115	165	155	407
48		NUMBER	1964	11 968	2 217	4 535	3 235	4 662	13 152
49			1959	15 215	2 895	17 760	2 840	4 490	28 925
50		DOLLARS	1964	213 517	29 145	85 514	52 409	72 913	233 275
51			1959	228 225	43 425	266 400	42 600	67 350	433 875
52	HORSES AND MULES	FARMS	1964	19	12	21	19	23	18
53		NUMBER	1964	75	54	81	40	73	116
54		DOLLARS	1964	19 813	5 214	20 537	2 758	6 050	13 036
55	HONEY AND BEES SOLD	FARMS	1964	1	1	2	1	4	1
56		DOLLARS	1964	(D)	(D)	(D)	(D)	725	(D)
57	GOATS AND GOAT MILK SOLD	FARMS	1964	1	-	-	-	1	1
58		DOLLARS	1964	(D)	-	-	-	10	36
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	2	3	5	2	8	8
60		DOLLARS	1964	(D)	50 095	122 550	(D)	31 125	195 510
	SHEEP SHORN AND WOOL PRODUCED								
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	281	71	99	150	151	375
62			1959	332	137	130	190	194	466
63		NUMBER	1964	10 180	2 416	3 694	2 940	4 424	11 369
64			1959	12 668	3 853	7 108	4 370	5 930	12 316
65	WOOL	POUNDS	1964	82 313	17 982	28 326	24 865	35 746	96 976
66			1959	99 269	30 353	47 630	37 677	50 967	100 392
67	LAMBS SHORN	FARMS	1964	17	2	10	5	10	16
68		NUMBER	1964	860	16	661	87	96	562
69	WOOL	POUNDS	1964	2 933	72	3 446	506	703	2 343
70	OTHER SHEEP SHORN	FARMS	1964	280	71	97	150	150	373
71		NUMBER	1964	9 320	2 400	3 033	2 853	4 328	10 807
72	WOOL	POUNDS	1964	79 380	17 910	24 880	24 359	35 043	94 633
	LITTERS OF PIGS FARROWED								
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	644	240	305	453	651	891
74		LITTERS	1964	12 468	2 121	5 278	7 346	7 348	19 611
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:								
75	1 OR 2 LITTERS		1964	30	82	42	41	115	53
76	3 TO 9 LITTERS		1964	149	92	110	135	281	159
77	10 TO 19 LITTERS		1964	225	36	90	149	164	301
78	20 TO 49 LITTERS		1964	204	26	45	115	75	312
79	50 TO 99 LITTERS		1964	32	4	11	11	14	51
80	100 LITTERS OR MORE		1964	4	-	7	2	2	15
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	454	175	209	329	461	682
82		LITTERS	1964	5 250	1 059	2 315	3 179	3 297	8 497
83	DECEMBER 1 TO JUNE 1	FARMS	1964	568	190	250	390	540	797
84		LITTERS	1964	7 218	1 062	2 963	4 167	4 051	11 114

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]

FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
2 155	1 589	1 865	673	837	1 284	559	766	678	1 202	877	1
2 380	1 781	2 081	818	1 093	1 279	521	813	753	1 446	973	2
59 826	33 109	39 064	20 066	16 780	30 102	6 333	10 444	7 027	51 801	13 239	3
7 654 618	4 696 048	4 377 851	3 317 944	1 489 600	3 680 736	522 862	873 050	571 417	9 958 696	1 235 602	4
1 869	1 398	1 736	604	732	1 107	442	659	542	992	767	5
2 119	1 506	1 806	628	863	1 118	406	643	518	1 281	882	6
36 294	23 141	23 384	17 043	8 171	17 938	2 588	4 685	3 731	43 669	6 461	7
29 528	20 636	21 015	10 536	6 710	12 350	1 835	5 048	2 110	45 676	5 726	8
5 941 769	4 088 881	3 821 504	3 060 140	1 279 864	2 926 898	324 859	694 755	385 771	9 024 880	986 986	9
6 004 070	4 574 806	4 472 525	2 318 100	1 213 475	2 544 810	263 135	910 345	309 696	11 062 591	920 835	10
545	462	510	168	303	393	281	365	319	174	369	11
822	675	935	257	342	463	142	246	189	332	332	12
450	220	267	137	79	231	18	47	32	389	64	13
52	41	24	42	8	20	1	1	2	97	2	14
353	345	352	225	125	155	12	49	24	508	26	15
15 267	13 259	9 356	11 668	3 094	6 808	172	856	155	36 255	872	16
134	188	220	93	90	60	8	36	23	129	18	17
185	124	116	97	28	79	4	13	1	289	6	18
34	33	16	35	7	16	-	-	-	90	2	19
1 448	972	1 338	302	655	955	452	613	438	497	666	20
1 654	1 136	1 650	482	928	966	416	737	492	500	836	21
23 532	9 968	15 680	3 023	8 609	12 164	3 745	5 759	3 296	8 132	6 778	22
15 868	9 501	18 665	4 295	10 880	9 355	2 355	6 190	1 975	4 685	6 775	23
1 712 849	607 167	556 347	257 804	209 736	753 838	198 003	178 295	185 646	933 816	248 616	24
1 067 355	420 667	890 785	447 980	362 033	605 200	124 825	229 695	128 945	563 850	299 030	25
303	290	288	101	126	209	181	194	215	112	195	26
775	581	849	167	399	565	239	357	190	262	391	27
358	97	200	32	130	180	32	61	32	115	79	28
12	4	1	2	-	1	-	1	1	8	1	29
149	133	163	68	45	62	28	39	24	112	39	30
2 810	1 785	1 695	823	339	776	185	203	89	2 744	344	31
101	112	143	58	41	48	27	38	24	66	36	32
45	19	20	10	4	14	1	1	-	42	3	33
3	2	-	-	-	-	-	-	-	4	-	34
1 448	1 352	819	389	273	882	227	232	67	1 110	162	35
1 902	1 821	1 246	613	524	1 168	291	302	162	1 538	331	36
184 073	189 892	76 783	36 178	23 752	96 259	14 390	21 555	4 946	173 119	12 908	37
206 285	197 223	111 622	35 854	22 470	117 988	9 629	14 015	2 496	177 519	14 690	38
5 415 005	5 558 311	2 193 198	1 027 254	612 482	2 767 964	222 671	410 644	85 984	5 466 394	238 969	39
6 188 550	5 916 690	3 348 660	1 075 620	674 100	3 539 640	288 870	420 450	74 880	5 325 570	440 700	40
38	40	43	31	21	30	54	36	28	28	19	41
329	295	275	123	122	216	97	96	18	169	66	42
432	353	244	112	69	266	37	60	7	270	42	43
388	392	175	83	40	252	21	19	9	342	17	44
261	272	82	40	21	118	18	21	5	301	18	45
457	320	425	88	45	86	152	54	94	363	111	46
487	345	476	86	81	115	176	35	91	406	205	47
14 918	8 476	9 481	7 655	809	2 023	5 521	2 364	2 972	46 523	4 346	48
15 955	8 500	12 452	4 347	5 730	3 080	6 572	830	2 840	55 025	5 605	49
242 159	150 340	151 472	138 922	11 538	33 115	75 303	42 066	33 512	833 999	57 453	50
239 325	127 500	186 780	65 205	85 950	46 200	98 580	12 450	42 600	825 375	84 075	51
38	16	31	5	61	22	16	11	19	31	17	52
196	99	128	27	417	60	56	37	50	103	34	53
19 130	10 051	50 195	1 980	81 074	5 630	5 018	2 363	5 922	10 578	4 172	54
6	2	7	1	5	4	3	4	1	2	5	55
7 620	(D)	58 968	(D)	796	750	57	3 375	5	118	4 345	56
1	4	-	-	2	1	1	1	2	-	2	57
15	33	-	-	15	100	15	27	50	-	99	58
7	13	7	2	7	-	5	1	8	7	5	59
276 798	276 981	79 994	(D)	58 491	-	42 739	150	21 097	95 825	41 997	60
456	328	437	85	47	99	153	59	96	326	118	61
530	394	509	98	84	117	191	67	145	420	190	62
14 411	7 202	10 769	4 088	758	2 212	6 222	1 794	2 971	24 902	4 543	63
16 618	8 845	17 958	4 977	3 242	3 246	7 627	2 193	4 791	21 616	6 642	64
122 743	56 301	100 281	32 997	6 692	21 415	44 631	15 968	22 345	163 024	35 575	65
143 592	73 325	142 264	45 737	22 016	29 933	57 901	20 091	37 754	147 909	52 974	66
21	18	18	4	3	-	6	6	5	40	9	67
333	693	362	592	5	-	89	58	39	15 464	235	68
2 277	2 613	2 233	2 929	19	-	460	359	286	79 629	1 453	69
456	324	436	84	47	99	152	59	96	305	117	70
14 078	6 509	10 407	3 496	753	2 212	6 133	1 736	2 932	9 438	4 308	71
120 466	53 688	98 048	30 068	6 673	21 415	44 171	15 609	22 059	83 395	34 122	72
1 230	1 076	682	314	225	779	199	204	60	830	158	73
23 512	22 752	9 212	4 569	2 211	13 155	1 855	2 689	727	18 578	1 820	74
76	65	63	27	60	55	67	43	30	30	36	75
311	256	262	116	87	209	74	94	11	146	68	76
420	342	225	97	48	258	35	42	10	268	32	77
352	336	116	61	28	230	17	16	5	338	16	78
61	61	13	12	1	25	6	3	2	39	6	79
10	16	3	1	1	2	-	6	2	9	-	80
892	879	500	186	171	598	135	156	38	588	129	81
10 426	10 841	4 035	1 730	1 014	6 183	814	1 324	328	7 607	913	82
1 013	918	592	273	179	652	158	164	51	731	129	83
13 086	11 911	5 177	2 839	1 197	6 972	1 041	1 365	399	10 971	907	84

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
	LIVESTOCK SOLD ALIVE								
1	CATTLE AND/OR CALVES.	FARMS	1964.	1 573	509	314	1 243	37	220
2			1959.	1 668	598	332	1 317	35	205
3		NUMBER	1964.	36 875	8 709	3 979	27 672	367	2 717
4		DOLLARS	1964.	5 335 301	1 014 586	352 253	4 720 713	38 567	248 275
5	CATTLE, NOT COUNTING CALVES	FARMS	1964.	1 394	389	250	1 075	32	167
6			1959.	1 403	445	262	1 087	30	158
7		NUMBER	1964.	28 569	3 534	2 021	21 436	244	1 277
8			1959.	17 718	2 386	1 464	15 391	100	667
9		DOLLARS	1964.	4 863 978	547 649	221 522	4 085 033	30 017	145 013
10			1959.	3 752 128	456 749	222 650	3 546 785	17 675	101 975
	FARMS REPORTING BY CATTLE SOLD:								
11	1 TO 4.		1964.	426	218	133	326	16	87
12	5 TO 19		1964.	623	136	97	438	12	64
13	20 TO 99.		1964.	300	30	19	279	4	16
14	100 OR MORE		1964.	45	5	1	32	-	-
15	FATTENED ON GRAIN AND CONCENTRATES. .	FARMS	1964.	470	35	13	445	5	6
16		NUMBER	1964.	17 526	1 303	95	14 515	13	76
	FARMS REPORTING BY CATTLE SOLD:								
17	LESS THAN 20.		1964.	236	22	12	232	5	5
18	20 TO 99.		1964.	196	9	1	185	-	1
19	100 OR MORE		1964.	38	4	-	28	-	-
20	CALVES.	FARMS	1964.	801	421	208	558	15	163
21			1959.	1 130	497	241	545	20	164
22		NUMBER	1964.	8 306	5 175	1 958	6 236	123	1 440
23			1959.	9 760	3 652	1 657	4 530	85	1 215
24		DOLLARS	1964.	471 323	466 937	130 731	635 680	8 550	103 262
25			1959.	736 550	341 552	109 595	474 535	5 785	101 730
	FARMS REPORTING BY CALVES SOLD:								
26	1 TO 4.		1964.	278	126	84	162	11	66
27	5 TO 19		1964.	431	220	103	319	3	78
28	20 TO 99.		1964.	90	73	20	75	1	19
29	100 OR MORE		1964.	2	2	1	2	-	-
30	FATTENED ON GRAIN AND CONCENTRATES. .	FARMS	1964.	138	85	14	145	-	16
31		NUMBER	1964.	1 296	814	169	2 013	-	87
	FARMS REPORTING BY CALVES SOLD:								
32	LESS THAN 20.		1964.	125	76	13	119	-	16
33	20 TO 99.		1964.	13	8	1	25	-	-
34	100 OR MORE		1964.	-	1	-	1	-	-
35	HOGS AND PIGS	FARMS	1964.	847	133	57	818	2	51
36			1959.	1 094	196	96	1 196	-	45
37		NUMBER	1964.	87 958	5 234	3 902	74 106	17	5 076
38			1959.	80 809	3 159	4 053	76 005	-	2 430
39		DOLLARS	1964.	2 544 288	99 799	42 073	2 317 107	400	59 145
40			1959.	2 424 270	94 770	121 590	2 280 150	-	72 900
	FARMS REPORTING BY HOGS AND PIGS SOLD:								
41	1 TO 9.		1964.	53	45	22	32	1	10
42	10 TO 49.		1964.	266	59	18	265	1	20
43	50 TO 99.		1964.	223	13	8	268	-	8
44	100 TO 199.		1964.	209	13	5	182	-	5
45	200 OR MORE		1964.	96	3	4	71	-	8
46	SHEEP AND LAMBS	FARMS	1964.	179	199	34	185	7	83
47			1959.	222	201	45	250	10	77
48		NUMBER	1964.	38 920	12 562	1 195	6 315	265	4 829
49			1959.	6 974	12 528	2 925	11 765	150	4 551
50		DOLLARS	1964.	744 555	189 217	14 888	113 313	2 986	63 579
51			1959.	104 610	187 920	43 875	176 475	2 250	68 265
52	HORSES AND MULES.	FARMS	1964.	34	10	10	17	3	5
53		NUMBER	1964.	75	24	16	33	7	15
54		DOLLARS	1964.	12 317	1 225	1 265	3 110	1 375	2 450
55	HONEY AND BEES SOLD	FARMS	1964.	1	3	2	1	-	4
56		DOLLARS	1964.	(D)	23 125	(D)	(D)	-	14 870
57	GOATS AND GOAT MILK SOLD.	FARMS	1964.	2	-	-	-	-	-
58		DOLLARS	1964.	20	-	-	-	-	-
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD.	FARMS	1964.	8	3	9	3	9	9
60		DOLLARS	1964.	163 276	38 405	137 988	33 815	201 346	58 309
	SHEEP SHORN AND WOOL PRODUCED								
61	SHEEP AND/OR LAMBS SHORN.	FARMS	1964.	187	198	34	186	8	79
62			1959.	247	217	51	239	9	108
63		NUMBER	1964.	25 997	12 565	1 260	5 449	337	4 638
64			1959.	16 143	11 220	2 489	6 174	243	5 394
65	WOOL.	POUNDS	1964.	155 312	105 522	9 155	45 764	2 388	36 906
66			1959.	113 671	86 560	19 585	54 074	1 767	42 096
67	LAMBS SHORN	FARMS	1964.	16	4	2	11	-	6
68		NUMBER	1964.	19 686	53	11	217	-	116
69	WOOL.	POUNDS	1964.	101 835	344	55	1 159	-	478
70	OTHER SHEEP SHORN	FARMS	1964.	183	198	33	184	8	79
71		NUMBER	1964.	6 311	12 512	1 249	5 232	337	4 522
72	WOOL.	POUNDS	1964.	53 477	105 178	9 100	44 605	2 388	36 428
	LITTERS OF PIGS FARROWED								
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964.	643	104	51	652	-	43
74		LITTERS	1964.	9 820	611	581	8 774	-	608
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:								
75	1 OR 2 LITTERS.		1964.	65	44	20	62	-	9
76	3 TO 9 LITTERS.		1964.	214	43	17	227	-	17
77	10 TO 19 LITTERS.		1964.	220	10	9	227	-	6
78	20 TO 49 LITTERS.		1964.	120	7	2	124	-	8
79	50 TO 99 LITTERS.		1964.	16	-	2	12	-	3
80	100 LITTERS OR MORE		1964.	8	-	1	-	-	-
81	JUNE 2 TO NOVEMBER 30	FARMS	1964.	467	51	45	389	-	33
82		LITTERS	1964.	4 356	231	309	3 072	-	286
83	DECEMBER 1 TO JUNE 1.	FARMS	1964.	497	98	40	550	-	39
84		LITTERS	1964.	5 464	380	272	5 702	-	322

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]

LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
1 156	1 043	1 209	1 667	494	1 065	1 290	1 523	1 136	2 200	1 465	1 357	1
1 242	1 221	1 380	1 777	528	1 197	1 570	1 597	1 256	2 344	1 670	1 484	2
22 646	34 374	58 137	29 746	10 281	13 193	66 020	27 717	15 615	31 376	38 678	47 472	3
3 026 830	5 992 716	11 238 176	2 562 263	1 236 059	1 378 848	12 783 579	2 815 604	1 203 006	2 280 632	5 960 594	8 855 763	4
962	886	1 097	1 495	426	849	1 146	1 375	967	1 881	1 272	1 134	5
922	976	1 155	1 497	425	970	1 280	1 277	1 006	1 953	1 419	1 284	6
14 759	26 908	50 038	13 282	6 230	6 292	59 554	16 022	6 974	13 165	30 242	35 803	7
9 508	22 995	37 399	10 891	2 946	4 691	54 654	11 502	6 138	10 000	25 586	33 480	8
2 648 534	5 062 586	10 171 418	2 155 442	951 543	905 886	12 202 373	2 434 949	955 369	1 694 002	5 376 101	7 177 322	9
2 014 739	5 283 350	9 182 455	2 315 455	509 507	809 999	13 421 480	2 092 910	1 051 290	1 690 370	5 230 463	7 931 222	10
437	203	172	693	186	449	249	507	471	995	330	278	11
367	332	347	665	166	332	408	667	432	785	589	418	12
134	289	452	129	68	66	356	186	64	96	303	352	13
24	62	126	8	6	2	133	15	-	5	50	86	14
228	394	643	198	54	89	544	219	31	45	424	487	15
9 008	19 969	41 768	4 902	2 264	1 650	50 244	5 583	382	521	19 974	26 846	16
127	134	161	133	28	59	173	133	23	37	200	155	17
80	206	364	58	24	28	254	78	8	8	179	256	18
21	54	118	7	2	2	117	8	-	-	45	76	19
790	437	339	1 380	347	802	461	1 094	949	1 798	791	612	20
875	470	455	1 580	393	896	657	1 261	1 131	2 078	1 004	440	21
7 887	7 466	8 099	16 464	4 051	6 901	6 466	11 695	8 641	18 211	8 436	11 669	22
6 385	6 075	4 880	17 795	3 037	4 922	7 115	10 715	9 113	17 211	8 230	4 660	23
378 296	930 130	1 066 758	406 821	284 516	472 962	581 206	380 655	247 637	586 630	584 493	1 678 441	24
292 235	872 015	604 640	491 285	172 445	389 720	630 780	331 570	321 945	624 155	451 595	625 895	25
210	79	78	255	119	294	145	303	322	459	229	105	26
499	243	183	915	196	440	239	663	543	1 156	462	326	27
79	108	73	207	30	68	71	125	82	181	98	166	28
2	7	5	3	2	-	6	3	2	2	2	15	29
66	104	97	47	63	113	95	123	48	79	114	208	30
725	2 687	2 162	559	530	771	1 845	982	207	562	1 417	5 779	31
58	68	65	38	60	106	68	114	48	73	94	129	32
7	29	29	9	3	7	24	9	-	6	20	67	33
1	7	3	-	-	-	3	-	-	-	-	12	34
861	718	901	974	251	195	1 168	811	265	1 322	1 120	1 036	35
1 236	1 091	1 209	1 276	361	315	1 598	1 102	456	1 967	1 504	1 397	36
92 712	81 530	121 958	77 895	17 609	10 932	186 869	77 555	20 493	106 363	156 490	130 827	37
95 620	91 540	112 228	79 787	12 843	8 634	183 717	76 114	22 950	122 125	160 979	151 128	38
2 734 712	2 288 885	3 608 194	2 138 749	313 378	169 059	5 559 021	2 009 771	334 773	1 283 635	4 781 897	4 029 395	39
2 868 600	2 746 200	3 366 840	2 393 610	385 290	259 020	5 511 510	2 283 420	688 500	3 663 750	4 829 370	4 533 840	40
32	21	20	63	35	82	18	38	34	92	29	23	41
275	174	171	369	113	61	157	303	109	524	247	219	42
241	232	265	304	56	27	313	218	57	360	297	288	43
194	190	273	176	25	11	373	161	39	249	319	311	44
119	101	172	62	22	14	307	91	26	97	228	195	45
128	173	245	101	82	370	254	88	75	111	281	314	46
155	230	291	85	92	479	207	110	91	181	357	390	47
5 189	9 126	22 351	1 757	3 350	17 609	7 620	2 302	2 051	3 366	7 047	34 790	48
2 735	14 210	12 420	1 160	4 150	17 165	4 186	3 490	1 830	5 948	9 668	21 085	49
82 688	160 600	438 000	28 736	53 447	249 970	126 398	33 713	27 840	48 125	114 152	671 979	50
41 025	213 150	186 300	17 400	62 250	257 475	62 790	52 350	27 450	89 220	145 020	316 275	51
12	5	17	16	7	26	29	15	18	18	31	18	52
38	7	90	46	11	57	158	29	43	41	72	56	53
6 539	563	9 007	7 960	895	4 895	17 531	3 667	6 391	2 887	8 249	12 722	54
3	2	2	2	-	1	2	2	8	2	-	1	55
197	(D)	(D)	290	-	97	(D)	(D)	2 713	300	-	(D)	56
-	1	1	-	-	-	2	2	-	-	1	1	57
-	2	20	-	-	-	(D)	8	-	-	17	5	58
14	5	7	11	2	1	6	14	4	4	6	1	59
331 403	22 635	368 685	817 200	(D)	(D)	5 606	389 780	26 911	23 700	102 312	120	60
134	167	247	112	88	366	249	93	78	117	286	303	61
186	238	294	130	122	456	273	125	111	174	384	403	62
4 439	8 342	21 646	2 004	3 698	19 431	7 083	2 232	2 470	3 929	6 494	21 405	63
4 011	10 444	14 055	2 098	5 324	19 662	6 827	3 043	3 433	5 887	10 389	22 422	64
39 253	72 599	124 153	17 984	28 944	150 279	54 402	19 281	18 779	30 565	52 197	151 367	65
36 213	92 712	97 760	21 154	41 453	153 509	56 319	29 025	27 714	48 842	86 287	170 614	66
11	10	20	5	8	9	18	7	5	7	9	31	67
138	779	13 784	105	101	480	1 693	29	12	34	130	9 685	68
899	3 712	55 752	444	619	2 226	7 275	143	85	179	337	42 879	69
133	166	245	112	87	366	248	92	77	117	285	291	70
4 301	7 563	7 862	1 899	3 597	18 951	5 390	2 203	2 458	3 895	6 364	11 720	71
38 354	68 887	68 401	17 540	28 325	148 053	47 127	19 138	18 694	30 386	51 860	108 488	72
750	575	714	835	235	168	911	691	256	1 329	921	826	73
11 859	9 276	14 852	10 139	2 456	1 326	21 293	10 245	2 701	15 412	18 185	16 683	74
62	39	39	118	61	85	44	79	66	237	66	46	75
255	171	142	312	91	47	146	256	95	511	232	171	76
238	205	234	269	47	17	299	200	51	367	286	280	77
161	146	251	119	30	15	344	131	41	188	280	281	78
29	12	43	15	6	4	68	22	3	19	44	41	79
5	2	5	2	-	-	10	3	-	7	13	7	80
557	396	497	617	175	90	690	516	199	1 116	759	591	81
5 274	3 962	6 052	4 357	1 135	545	9 107	4 951	1 300	7 515	8 881	6 977	82
639	473	634	718	192	143	817	557	215	1 150	757	716	83
6 585	5 314	8 800	5 782	1 321	781	12 186	5 294	1 401	7 897	9 304	9 706	84

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
	LIVESTOCK SOLD ALIVE								
1	CATTLE AND/OR CALVES	FARMS	1964	918	1 476	927	1 547	3 926	593
2			1959	945	1 569	1 005	1 542	4 121	626
3		NUMBER	1964	20 882	50 727	24 040	40 534	61 385	9 744
4		DOLLARS	1964	3 228 703	9 163 967	3 447 861	5 438 270	6 102 947	915 044
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	826	1 230	770	1 378	3 479	486
6			1959	755	1 349	806	1 287	3 500	515
7		NUMBER	1964	14 796	40 791	15 847	29 139	34 371	4 776
8			1959	11 190	39 991	8 592	24 630	23 170	3 805
9		DOLLARS	1964	2 868 404	8 004 899	2 649 694	4 873 649	4 816 156	627 749
10			1959	2 607 685	9 471 057	1 749 611	5 429 018	4 039 630	629 326
	FARMS REPORTING BY CATTLE SOLD:								
11	1 TO 4		1964	254	253	298	371	1 392	201
12	5 TO 19		1964	384	456	314	627	1 711	235
13	20 TO 99		1964	166	429	134	330	358	47
14	100 OR MORE		1964	22	92	24	50	18	3
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	274	585	183	322	355	49
16		NUMBER	1964	9 265	31 396	9 432	14 493	7 971	683
	FARMS REPORTING BY CATTLE SOLD:								
17	LESS THAN 20		1964	146	195	101	139	242	41
18	20 TO 99		1964	109	307	64	147	101	7
19	100 OR MORE		1964	19	83	18	36	12	1
20	CALVES	FARMS	1964	529	592	566	926	2 791	423
21			1959	645	560	626	1 079	3 195	446
22		NUMBER	1964	6 086	9 936	8 193	11 395	27 014	4 968
23			1959	5 440	4 615	4 631	11 233	25 736	3 614
24		DOLLARS	1964	360 299	1 159 068	798 167	564 621	1 286 791	287 295
25			1959	268 260	558 715	513 735	524 315	1 240 515	300 800
	FARMS REPORTING BY CALVES SOLD:								
26	1 TO 4		1964	156	100	159	229	879	116
27	5 TO 19		1964	310	327	319	531	1 634	245
28	20 TO 99		1964	59	157	77	164	270	60
29	100 OR MORE		1964	4	8	11	2	8	2
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	81	166	140	88	316	63
31		NUMBER	1964	1 041	3 673	1 914	1 030	2 864	463
	FARMS REPORTING BY CALVES SOLD:								
32	LESS THAN 20		1964	73	105	115	70	292	56
33	20 TO 99		1964	5	56	23	18	22	7
34	100 OR MORE		1964	3	5	2	-	2	-
35	HOGS AND PIGS	FARMS	1964	712	1 213	331	823	1 571	110
36			1959	915	1 513	483	1 175	2 273	151
37		NUMBER	1964	94 987	172 485	19 809	89 054	118 764	7 213
38			1959	89 470	180 543	16 164	116 102	113 945	4 591
39		DOLLARS	1964	2 975 445	5 134 235	535 562	2 538 695	2 432 382	113 855
40			1959	2 684 100	5 416 290	484 920	3 483 060	3 418 350	137 730
	FARMS REPORTING BY HOGS AND PIGS SOLD:								
41	1 TO 9		1964	25	28	52	27	185	31
42	10 TO 49		1964	149	194	158	243	657	37
43	50 TO 99		1964	179	310	66	234	378	20
44	100 TO 199		1964	203	420	33	205	228	15
45	200 OR MORE		1964	156	261	22	114	123	7
46	SHEEP AND LAMBS	FARMS	1964	131	389	109	322	512	141
47			1959	125	431	131	396	597	189
48		NUMBER	1964	3 412	21 849	4 630	11 283	19 006	7 256
49			1959	3 155	36 425	5 594	11 984	27 165	7 365
50		DOLLARS	1964	60 095	391 955	61 837	169 088	282 439	103 004
51			1959	47 325	546 375	83 910	179 760	407 475	110 475
52	HORSES AND MULES	FARMS	1964	11	11	17	28	52	13
53		NUMBER	1964	30	20	77	138	157	27
54		DOLLARS	1964	2 272	4 144	6 567	14 564	15 315	2 368
55	HONEY AND BEES SOLD	FARMS	1964	1	2	3	3	12	6
56		DOLLARS	1964	(D)	(D)	7 320	480	87 111	66 920
57	GOATS AND GOAT MILK SOLD	FARMS	1964	-	1	-	1	2	1
58		DOLLARS	1964	-	(D)	-	7	13	5
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	10	1	2	3	18	5
60		DOLLARS	1964	227 282	(D)	(D)	24 288	314 790	104 925
	SHEEP SHORN AND WOOL PRODUCED								
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	132	378	107	330	509	145
62			1959	143	527	153	421	710	190
63		NUMBER	1964	3 537	15 250	3 587	10 883	20 240	7 207
64			1959	2 943	22 621	5 571	11 957	28 481	7 415
65	WOOL	POUNDS	1964	28 626	127 222	29 773	91 436	151 775	52 618
66			1959	26 370	180 349	48 571	102 326	232 729	56 199
67	LAMBS SHORN	FARMS	1964	15	18	9	14	24	3
68		NUMBER	1964	1 233	2 443	102	287	654	9
69	WOOL	POUNDS	1964	7 360	10 343	318	1 665	3 086	74
70	OTHER SHEEP SHORN	FARMS	1964	128	375	107	329	506	145
71		NUMBER	1964	2 304	12 807	3 485	10 596	19 586	7 198
72	WOOL	POUNDS	1964	21 266	116 879	29 455	89 771	148 689	52 544
	LITTERS OF PIGS FARROWED								
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	534	1 028	279	679	1 423	101
74		LITTERS	1964	10 605	22 499	2 664	10 362	16 597	984
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:								
75	1 OR 2 LITTERS		1964	36	40	70	61	261	36
76	3 TO 9 LITTERS		1964	120	176	118	225	585	31
77	10 TO 19 LITTERS		1964	164	351	61	202	344	22
78	20 TO 49 LITTERS		1964	183	389	24	165	197	8
79	50 TO 99 LITTERS		1964	29	63	6	24	29	4
80	100 LITTERS OR MORE		1964	2	9	-	2	7	-
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	422	711	168	487	957	62
82		LITTERS	1964	4 582	8 931	1 070	4 345	7 197	404
83	DECEMBER 1 TO JUNE 1	FARMS	1964	481	916	236	579	1 181	83
84		LITTERS	1964	6 023	13 568	1 594	6 017	9 400	580

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]

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
1 580	944	1 577	1 109	38	490	1 503	1 517	1 519	1 069	1 064	1 153	1
1 761	1 043	1 759	1 174	85	524	1 735	1 644	1 698	1 081	1 158	1 254	2
20 850	38 162	29 927	24 617	428	6 970	49 653	47 762	26 513	58 830	11 585	9 981	3
1 600 702	6 604 903	3 878 018	3 392 842	56 925	688 200	8 859 997	8 432 468	2 436 817	11 580 656	1 004 129	718 473	4
1 321	841	1 331	1 016	29	420	1 347	1 343	1 313	982	858	910	5
1 491	953	1 442	1 003	70	418	1 525	1 279	1 303	941	881	904	6
8 946	31 929	19 794	17 340	256	4 089	41 878	41 230	13 808	52 089	5 279	4 545	7
8 444	22 889	14 572	8 890	1 025	2 497	32 107	30 944	9 150	29 148	3 897	3 577	8
1 212 692	5 928 204	3 162 003	2 952 328	49 780	516 723	8 231 975	7 931 884	2 119 248	10 802 559	651 451	514 245	9
1 404 045	5 342 979	3 029 478	1 733 370	203 315	417 915	7 580 842	7 035 549	1 831 565	7 337 510	626 301	589 050	10
687	136	571	314	13	171	339	363	564	119	513	627	11
553	295	595	498	13	201	510	524	616	329	303	254	12
79	337	148	177	3	46	391	371	115	402	41	28	13
2	73	17	27	-	2	107	85	18	132	1	1	14
37	400	196	256	7	31	614	585	162	528	24	69	15
346	22 895	9 314	9 519	96	631	33 222	31 810	5 461	40 539	232	472	16
35	120	138	135	6	18	214	239	97	137	19	66	17
2	223	44	100	1	13	302	272	51	282	5	3	18
-	57	14	21	-	-	98	74	14	109	-	-	19
1 303	336	1 002	625	24	339	595	658	1 153	292	824	768	20
1 444	455	1 102	802	65	426	831	835	1 457	270	914	878	21
11 904	6 233	10 133	7 277	172	2 881	7 775	6 532	12 705	6 741	6 306	5 436	22
11 184	6 405	7 445	6 356	800	3 268	8 095	6 175	13 240	4 695	6 005	5 072	23
388 010	676 699	716 015	440 514	7 145	171 477	628 022	500 584	317 569	778 097	352 678	204 228	24
383 131	758 340	574 838	411 845	44 135	238 835	646 215	413 595	437 490	742 210	393 745	201 755	25
437	51	365	165	10	125	206	231	277	39	357	390	26
752	190	522	361	12	183	300	343	726	149	411	323	27
112	88	111	98	2	31	82	81	147	96	54	54	28
2	7	4	1	-	-	7	3	3	8	2	1	29
71	59	178	86	3	33	132	134	108	51	80	72	30
401	1 475	1 708	939	9	303	1 900	1 793	817	1 673	376	251	31
70	40	163	75	3	29	105	111	104	28	80	71	32
1	16	13	11	-	4	24	20	3	17	-	1	33
-	3	2	-	-	-	3	3	1	6	-	-	34
295	721	429	585	22	153	1 201	1 302	838	851	257	50	35
458	901	653	812	55	219	1 721	1 806	1 193	1 041	309	96	36
20 558	88 949	26 331	51 783	3 271	8 005	137 170	156 028	73 652	130 407	11 652	2 440	37
23 046	103 182	22 417	50 960	6 275	9 278	152 902	155 326	79 736	124 895	7 536	4 470	38
312 756	2 686 959	512 958	1 437 036	137 275	157 934	4 276 591	4 722 773	2 127 118	3 939 563	173 812	62 549	39
691 380	3 095 460	672 510	1 528 800	188 250	278 340	4 587 060	4 659 780	2 392 080	3 746 850	226 080	134 100	40
66	15	99	37	4	31	30	40	38	12	94	19	41
116	147	168	194	9	72	317	299	341	106	93	19	42
47	207	91	181	1	29	330	401	231	241	32	7	43
43	239	45	122	3	15	332	363	150	285	26	3	44
23	113	26	51	5	6	192	199	78	207	12	2	45
89	213	255	111	3	117	265	260	124	270	479	76	46
136	276	306	152	5	141	286	297	230	275	559	121	47
3 196	33 023	13 218	4 042	175	4 918	8 034	28 021	2 414	23 387	23 830	1 833	48
5 370	32 302	15 636	4 475	1 485	5 786	7 105	21 944	20 870	10 195	23 532	3 190	49
44 794	681 229	192 802	66 246	3 356	65 990	134 465	574 727	40 617	405 996	347 294	21 674	50
80 550	484 530	234 540	67 125	22 275	86 790	106 575	329 160	313 050	152 925	352 980	47 850	51
29	14	34	15	5	7	17	21	16	12	16	40	52
123	36	92	121	45	12	42	41	56	107	27	109	53
16 012	3 173	11 872	8 071	3 610	875	9 000	4 711	12 133	10 015	2 430	12 915	54
3	-	5	4	-	1	1	1	6	1	1	-	55
1 403	-	1 427	26 720	-	(D)	(D)	196	18 760	150	(D)	-	56
-	1	2	2	-	1	2	3	2	-	1	2	57
-	3	90	15	-	150	25	283	(D)	-	5	(D)	58
4	4	8	10	3	8	7	12	2	4	31	19	59
25 312	43 700	213 045	104 157	2 373	311 799	40 772	205 130	(D)	14 550	725 895	304 854	60
93	207	244	112	3	119	277	249	143	254	481	79	61
152	284	353	173	6	173	344	283	213	293	560	137	62
3 174	24 372	14 135	3 938	251	4 798	6 654	17 262	2 755	18 187	23 442	1 840	63
4 999	28 559	19 541	6 860	349	6 830	13 642	13 631	4 357	11 041	26 218	3 224	64
24 560	143 449	106 421	34 721	2 110	38 922	57 916	104 185	22 320	98 177	177 326	13 613	65
36 022	173 188	154 183	60 202	2 216	54 698	102 475	93 486	34 586	96 081	192 249	25 043	66
8	21	19	7	1	4	24	21	10	18	18	5	67
45	13 727	1 305	71	55	57	300	9 439	235	10 697	442	41	68
267	59 332	7 498	578	165	327	1 729	44 016	834	32 076	2 329	181	69
93	202	243	112	3	119	276	243	142	250	481	78	70
3 129	10 645	12 830	3 867	196	4 741	6 354	7 823	2 520	7 490	23 000	1 799	71
24 293	84 117	98 923	34 143	1 945	38 595	56 187	60 169	21 486	66 101	174 997	13 432	72
280	606	379	504	20	158	920	938	727	693	259	41	73
2 907	11 068	3 498	6 333	482	1.179	15 684	15 844	9 475	15 576	1 676	269	74
86	25	112	59	3	57	67	55	91	34	135	21	75
102	127	157	192	7	67	259	247	294	98	68	11	76
49	230	70	160	3	18	296	355	198	231	33	6	77
36	202	33	83	4	15	266	253	120	281	21	2	78
6	21	5	9	2	1	27	24	20	44	2	1	79
1	1	2	1	1	-	5	4	4	5	-	-	80
212	421	223	335	11	83	609	641	561	482	154	30	81
1 421	4 539	1 487	2 827	225	457	6 181	6 111	4 465	6 255	761	129	82
219	529	315	406	15	128	794	830	603	626	211	25	83
1 486	6 529	2 011	3 506	257	722	9 503	9 733	5 010	9 321	915	140	84

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
	LIVESTOCK SOLD ALIVE								
1	CATTLE AND/OR CALVES	FARMS	1964	999	502	1 488	3 553	1 211	701
2			1959	1 061	507	1 556	3 791	1 337	781
3		NUMBER	1964	20 258	8 958	33 068	62 151	20 862	35 691
4		DOLLARS	1964	1 820 350	976 117	4 059 790	5 397 586	2 209 067	6 732 003
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	877	431	1 343	3 157	1 081	631
6			1959	906	381	1 106	3 301	1 122	691
7		NUMBER	1964	9 622	5 479	20 082	29 642	11 408	30 900
8			1959	7 020	2 845	12 230	21 866	7 809	19 267
9		DOLLARS	1964	1 581 456	852 598	3 599 373	4 473 493	1 893 249	6 200 267
10			1959	1 288 115	581 380	2 845 185	4 036 125	1 503 145	4 663 840
	FARMS REPORTING BY CATTLE SOLD:								
11	1 TO 4		1964	354	199	542	1 365	456	128
12	5 TO 19		1964	438	166	585	1 477	508	200
13	20 TO 99		1964	74	56	189	300	105	215
14	100 OR MORE		1964	11	10	27	15	12	88
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	121	64	329	361	155	329
16		NUMBER	1964	3 898	2 062	12 272	8 552	4 758	25 943
	FARMS REPORTING BY CATTLE SOLD:								
17	LESS THAN 20		1964	85	42	174	227	97	91
18	20 TO 99		1964	27	15	131	126	46	156
19	100 OR MORE		1964	9	7	24	8	12	82
20	CALVES	FARMS	1964	830	360	1 014	2 805	932	256
21			1959	895	437	1 270	3 114	1 157	348
22		NUMBER	1964	10 636	3 479	12 986	32 509	9 454	4 791
23			1959	10 770	3 840	12 860	29 413	9 592	2 996
24		DOLLARS	1964	238 894	123 519	460 417	924 093	315 818	531 736
25			1959	263 795	184 500	670 005	1 054 805	402 116	216 929
	FARMS REPORTING BY CALVES SOLD:								
26	1 TO 4		1964	124	117	208	542	229	69
27	5 TO 19		1964	543	204	676	1 854	616	135
28	20 TO 99		1964	163	38	124	404	85	43
29	100 OR MORE		1964	-	1	6	5	2	9
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	56	20	89	198	105	69
31		NUMBER	1964	469	154	1 229	1 704	924	1 922
	FARMS REPORTING BY CALVES SOLD:								
32	LESS THAN 20		1964	51	19	76	185	98	49
33	20 TO 99		1964	5	1	12	12	6	15
34	100 OR MORE		1964	-	-	1	1	1	5
35	HOGS AND PIGS	FARMS	1964	555	232	1 223	2 480	860	541
36			1959	776	416	1 425	3 318	1 068	746
37		NUMBER	1964	45 237	26 962	146 781	219 178	95 158	66 497
38			1959	50 365	23 430	133 495	198 260	80 473	66 635
39		DOLLARS	1964	1 311 509	546 757	4 369 505	3 956 940	2 813 274	1 897 281
40			1959	1 510 950	702 900	4 004 850	5 947 800	2 414 190	1 999 050
	FARMS REPORTING BY HOGS AND PIGS SOLD:								
41	1 TO 9		1964	25	25	43	114	24	12
42	10 TO 49		1964	235	88	310	831	243	133
43	50 TO 99		1964	159	47	376	801	259	159
44	100 TO 199		1964	99	35	290	537	228	150
45	200 OR MORE		1964	37	37	204	197	106	87
46	SHEEP AND LAMBS	FARMS	1964	51	47	176	100	151	105
47			1959	41	75	135	186	135	117
48		NUMBER	1964	826	1 608	2 369	2 566	2 653	6 230
49			1959	1 670	2 620	2 800	8 885	4 680	10 858
50		DOLLARS	1964	12 582	25 738	39 132	35 681	46 292	99 282
51			1959	25 050	39 300	42 000	133 275	70 200	162 870
52	HORSES AND MULES	FARMS	1964	18	21	13	37	16	6
53		NUMBER	1964	78	94	73	94	51	27
54		DOLLARS	1964	11 395	16 752	3 326	12 915	6 415	10 035
55	HONEY AND BEES SOLD	FARMS	1964	1	2	2	4	3	1
56		DOLLARS	1964	12	286	(D)	9 347	830	(D)
57	GOATS AND GOAT MILK SOLD	FARMS	1964	-	-	-	2	-	1
58		DOLLARS	1964	-	-	-	12	-	25
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	3	2	14	26	6	6
60		DOLLARS	1964	44 850	(D)	281 757	701 164	80 226	109 513
	SHEEP SHORN AND WOOL PRODUCED								
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	49	48	186	108	161	101
62			1959	77	70	198	158	178	152
63		NUMBER	1964	861	2 116	2 790	2 703	2 687	6 134
64			1959	1 547	1 885	2 935	4 750	3 458	7 757
65	WOOL	POUNDS	1964	7 407	18 365	25 729	21 645	22 937	52 895
66			1959	13 602	17 358	27 177	41 925	30 805	65 994
67	LAMBS SHORN	FARMS	1964	2	3	8	5	6	8
68		NUMBER	1964	58	118	26	32	54	367
69	WOOL	POUNDS	1964	280	880	148	222	198	1 738
70	OTHER SHEEP SHORN	FARMS	1964	49	48	186	108	161	101
71		NUMBER	1964	803	1 998	2 764	2 671	2 633	5 767
72	WOOL	POUNDS	1964	7 127	17 485	25 581	21 423	22 739	51 157
	LITTERS OF PIGS FARROWED								
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	494	204	1 018	2 338	714	418
74		LITTERS	1964	6 100	3 357	17 768	30 952	11 920	7 269
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:								
75	1 OR 2 LITTERS		1964	77	37	92	268	41	29
76	3 TO 9 LITTERS		1964	181	74	285	831	198	117
77	10 TO 19 LITTERS		1964	150	41	325	780	262	141
78	20 TO 49 LITTERS		1964	76	41	260	407	185	113
79	50 TO 99 LITTERS		1964	8	8	50	43	24	15
80	100 LITTERS OR MORE		1964	2	3	6	9	4	3
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	376	155	817	1 924	560	269
82		LITTERS	1964	2 688	1 518	8 010	14 717	5 204	2 902
83	DECEMBER 1 TO JUNE 1	FARMS	1964	417	174	885	1 965	630	365
84		LITTERS	1964	3 412	1 839	9 758	16 235	6 716	4 367

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]

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHING-TON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
1 027	2 422	492	1 158	824	944	695	841	568	1 301	2 174	1 177	1
1 000	2 470	564	1 296	926	1 071	866	929	644	1 446	2 501	1 154	2
25 475	35 523	10 646	26 451	10 591	16 920	20 451	25 084	10 410	30 990	41 171	34 195	3
4 201 143	2 799 369	1 614 103	3 330 429	825 923	2 369 888	2 781 966	4 645 963	1 378 509	3 198 986	3 830 360	6 066 329	4
886	2 076	416	1 069	683	818	608	708	463	1 189	1 910	988	5
820	1 990	494	1 130	736	926	746	789	514	1 255	2 026	1 004	6
20 246	16 785	7 699	18 094	4 814	11 782	13 890	20 907	6 315	17 558	21 076	28 075	7
12 215	12 530	6 386	13 575	4 000	8 300	14 349	23 396	4 676	13 699	15 250	20 283	8
3 737 295	2 248 492	1 388 591	2 909 342	591 592	2 082 365	2 566 790	4 242 575	1 032 304	2 674 263	3 340 511	5 364 657	9
2 749 275	2 055 825	1 484 687	2 797 705	607 290	1 631 215	3 133 906	5 190 790	899 845	2 691 979	2 707 550	4 699 535	10
261	1 020	135	255	387	312	214	175	150	345	819	212	11
370	904	188	524	253	360	289	266	243	617	905	398	12
213	142	79	273	42	126	96	220	65	209	168	318	13
42	10	14	17	1	20	9	47	5	18	18	60	14
326	91	156	270	20	222	136	336	102	155	233	509	15
14 176	1 772	5 570	7 646	271	6 945	8 664	17 033	2 916	5 116	7 611	21 199	16
140	66	84	145	16	130	89	124	62	79	164	211	17
149	23	58	117	4	74	41	166	37	66	60	248	18
37	2	14	8	-	18	6	46	3	10	9	50	19
481	1 920	264	686	664	552	493	361	339	983	1 756	459	20
470	2 120	337	901	775	811	712	396	426	1 213	2 136	447	21
5 229	18 738	2 947	8 357	5 777	5 138	6 561	4 177	4 095	13 432	20 095	6 120	22
3 700	16 815	2 910	9 040	5 625	6 190	7 645	3 847	2 869	12 824	19 970	3 454	23
463 848	550 877	225 512	421 087	234 331	287 523	215 176	403 388	346 205	524 723	489 849	701 672	24
389 410	611 970	280 720	502 010	274 790	359 360	259 245	373 890	209 557	397 805	718 145	403 960	25
152	527	78	192	242	181	124	100	75	196	385	138	26
270	1 216	148	380	370	328	264	206	200	612	1 123	239	27
56	175	38	110	52	41	102	55	63	169	243	77	28
3	2	-	4	-	2	3	-	1	6	5	5	29
99	118	62	87	53	91	54	99	73	57	120	134	30
1 300	819	739	939	341	1 117	386	1 271	929	889	789	2 173	31
86	112	50	71	49	79	49	80	58	45	116	100	32
12	6	12	16	4	10	5	19	14	11	4	31	33
1	-	-	-	-	2	-	-	1	1	-	3	34
741	1 357	346	690	362	763	219	735	272	695	979	894	35
922	1 885	519	961	526	1 071	414	992	429	1 005	1 555	1 218	36
70 370	118 052	31 999	73 441	25 675	83 759	14 015	104 843	25 901	70 742	77 377	107 706	37
63 750	124 060	31 954	78 645	27 532	94 745	21 452	126 330	28 369	79 744	93 085	108 877	38
2 074 857	1 583 464	968 267	1 970 431	379 517	2 544 465	403 622	3 181 872	678 057	1 941 046	1 887 469	3 297 355	39
1 912 500	3 721 800	958 620	2 359 350	825 960	2 842 350	643 560	3 789 900	851 070	2 392 320	2 792 550	3 266 310	40
32	97	24	27	58	27	39	12	28	36	93	21	41
235	513	120	216	157	214	96	138	105	216	405	206	42
257	363	97	216	78	232	47	222	65	206	239	289	43
143	246	74	152	43	181	21	205	46	159	157	244	44
74	138	31	79	26	109	16	158	28	78	85	134	45
166	198	145	336	116	244	71	175	81	151	107	228	46
137	295	188	361	115	265	75	187	129	124	96	196	47
6 421	6 113	7 076	13 559	3 449	4 749	2 512	4 338	5 775	5 837	2 265	7 102	48
4 645	10 030	7 821	14 550	3 580	4 690	3 310	5 530	9 800	3 645	3 575	5 930	49
113 130	88 817	123 399	206 026	49 687	76 593	34 430	73 626	114 830	89 865	36 272	117 082	50
69 675	150 450	117 315	218 250	53 700	70 350	49 650	82 950	147 000	54 675	53 625	88 950	51
6	31	8	10	18	8	24	16	12	16	29	10	52
10	82	28	25	42	18	68	59	41	99	118	77	53
957	6 923	5 705	1 997	3 767	1 624	30 174	4 807	2 875	51 965	14 153	14 367	54
-	4	3	3	-	3	2	2	1	8	3	-	55
-	2 204	71 000	223	-	9 388	47	(D)	(D)	4 765	715	-	56
2	2	-	1	-	1	3	1	1	-	2	1	57
37	310	-	11	-	10	231	2	2	-	112	6	58
13	5	-	4	5	7	6	3	4	5	12	7	59
36 752	95 200	-	32 228	67 246	111 531	204 014	3 047	58 117	40 265	140 855	34 552	60
161	208	141	345	120	261	70	177	81	157	107	222	61
217	300	193	442	154	315	81	197	121	180	116	291	62
6 230	7 284	6 127	13 618	3 656	5 034	2 275	4 224	4 990	5 055	2 048	6 461	63
8 769	9 133	8 033	16 090	4 989	6 004	2 241	5 546	4 939	4 891	4 237	8 765	64
56 292	54 434	52 593	120 056	26 709	41 952	17 060	36 419	40 936	42 207	17 060	57 870	65
70 895	74 435	72 906	148 842	39 241	51 683	18 002	46 615	42 847	42 794	40 332	78 144	66
9	10	11	16	9	13	8	9	7	7	5	17	67
260	265	364	173	115	295	66	132	1 756	725	15	304	68
1 670	1 225	1 633	891	643	1 647	379	668	11 262	2 404	108	1 824	69
161	207	140	345	120	261	70	177	80	157	107	221	70
5 970	7 019	5 763	13 445	3 541	4 739	2 209	4 092	3 234	4 330	2 033	6 157	71
54 622	53 209	50 960	119 165	26 066	40 305	16 681	35 751	29 674	39 803	16 952	56 046	72
561	1 287	296	582	326	634	180	566	242	584	843	686	73
7 767	16 502	3 976	8 899	3 870	11 219	1 546	11 475	3 561	8 970	9 212	11 534	74
55	224	22	53	75	41	48	27	43	68	141	52	75
201	468	111	203	131	184	79	109	92	186	367	192	76
188	330	103	189	66	213	33	203	52	192	207	248	77
104	232	57	111	46	164	18	194	43	115	109	166	78
10	27	2	21	5	28	2	29	8	17	16	24	79
3	6	1	5	3	4	-	4	4	6	3	4	80
354	1 045	166	433	246	481	117	415	142	469	605	433	81
3 067	7 873	1 471	4 022	1 930	4 800	648	4 911	1 279	4 204	4 120	4 530	82
461	1 094	256	486	257	558	141	499	205	496	685	612	83
4 700	8 629	2 505	4 877	1 940	6 419	898	6 564	2 282	4 766	5 092	7 004	84

TABLE 12. Dairy Products and Poultry and

[Data for dairy products for 1959 based on

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
	DAIRY PRODUCTS SOLD								
1	ANY MILK OR CREAM	FARMS	1964	66 428	718	193	1 300	539	841
2			1959	85 687	960	354	1 572	797	1 003
3		DOLLARS	1964	311 026 212	2 118 743	1 082 358	3 957 848	1 193 001	4 217 840
4			1959	259 076 725	2 287 175	1 564 508	2 949 428	1 590 937	3 342 771
5	MILK SOLD AS WHOLE MILK	FARMS	1964	58 015	604	192	895	190	822
6			1959	65 254	700	344	810	210	918
7		POUNDS	1964	9 203 472 151	58 032 812	31 867 883	109 333 484	22 507 680	129 836 019
8			1959	7 746 060 322	64 461 531	46 203 724	66 481 682	26 504 033	107 971 896
9	TO PLANTS OR DEALERS	FARMS	1964	57 875	599	192	892	186	822
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964	25 303	227	144	184	104	409
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964	381	10	1	15	6	1
12		QUARTS	1964	5 060 110	8 570	432	13 964	5 680	336
13	CREAM	FARMS	1964	9 284	133	1	452	363	23
14			1959	21 881	270	10	827	607	85
15	BUTTERFAT	POUNDS	1964	17 740 097	236 983	825	853 619	671 630	66 323
16			1959	36 651 943	291 925	10 850	1 427 241	1 031 490	201 305
	POULTRY AND POULTRY PRODUCTS SOLD								
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964	42 270	167	131	423	153	278
18			1959	78 901	372	301	850	344	622
19		DOLLARS	1964	105 587 268	1 666 428	1 621 380	2 472 982	128 354	1 300 477
20			1959	99 515 675	1 627 332	1 728 061	2 102 269	167 868	698 059
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964	163	-	3	1	-	22
22		NUMBER	1964	8 320 064	-	215 800	(D)	-	1 539 500
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964	35 533	62	85	245	70	180
24		NUMBER	1964	9 849 628	10 632	112 474	38 556	4 924	35 999
25	CHICKEN EGGS	FARMS	1964	39 142	124	101	344	139	234
26			1959	74 784	264	247	730	303	565
27		DOZENS	1964	184 667 000	232 600	1 689 072	652 512	116 063	936 449
28			1959	229 428 778	268 773	1 596 176	1 216 752	235 837	1 245 723
	FARMS REPORTING BY DOZENS SOLD:								
29	1 TO 399 DOZEN		1964	6 106	74	28	145	80	76
30	400 TO 1,599 DOZEN		1964	10 040	33	34	115	38	89
31	1,600 TO 4,999 DOZEN		1964	13 688	14	19	69	20	50
32	5,000 TO 19,999 DOZEN		1964	8 231	1	16	10	1	12
33	20,000 DOZEN OR MORE		1964	1 077	2	4	5	-	7
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964	3 011	36	22	59	8	20
35		DOLLARS	1964	51 634 503	1 605 560	1 033 952	2 298 712	98 107	87 230
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964	1 113	46	11	62	10	2
37			1959	1 912	79	19	81	6	2
38		NUMBER	1964	14 549 197	626 219	242 721	527 765	20 881	(D)
39			1959	12 521 186	598 045	343 559	409 221	26 203	4 515

	SUBJECT			COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
	DAIRY PRODUCTS SOLD								
1	ANY MILK OR CREAM	FARMS	1964	449	400	565	841	1 282	517
2			1959	706	641	787	1 020	1 535	717
3		DOLLARS	1964	1 627 078	1 347 721	4 605 014	5 110 903	6 011 549	2 191 073
4			1959	1 351 820	1 426 120	4 780 826	3 948 390	4 645 370	1 747 905
5	MILK SOLD AS WHOLE MILK	FARMS	1964	357	335	548	835	1 137	450
6			1959	376	396	747	985	1 260	501
7		POUNDS	1964	48 232 353	36 616 067	139 141 269	154 510 180	182 000 217	64 385 202
8			1959	36 961 915	37 879 022	141 181 000	126 587 304	139 165 212	51 609 122
9	TO PLANTS OR DEALERS	FARMS	1964	357	331	547	835	1 135	450
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964	149	185	414	210	283	238
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964	3	8	2	2	5	-
12		QUARTS	1964	1 580	327 641	4 040	608	3 696	-
13	CREAM	FARMS	1964	99	77	20	6	167	70
14			1959	340	245	40	35	345	221
15	BUTTERFAT	POUNDS	1964	133 875	103 415	27 762	10 743	365 664	141 359
16			1959	507 820	344 895	39 945	121 615	781 575	379 530
	POULTRY AND POULTRY PRODUCTS SOLD								
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964	737	164	388	319	649	786
18			1959	1 266	285	704	790	1 263	1 467
19		DOLLARS	1964	1 611 028	1 185 111	752 439	963 821	955 595	1 738 520
20			1959	1 691 494	1 114 664	814 942	1 152 375	1 430 382	1 980 688
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964	1	-	1	2	1	-
22		NUMBER	1964	(D)	-	(D)	(D)	(D)	-
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964	680	82	315	281	549	711
24		NUMBER	1964	208 595	17 768	63 283	89 030	108 745	273 378
25	CHICKEN EGGS	FARMS	1964	694	126	365	304	595	743
26			1959	1 233	224	648	745	1 205	1 422
27		DOZENS	1964	3 696 583	336 961	1 355 078	1 616 096	1 870 371	5 191 582
28			1959	4 513 704	247 701	1 859 249	2 347 261	3 316 827	5 954 537
	FARMS REPORTING BY DOZENS SOLD:								
29	1 TO 399 DOZEN		1964	63	61	69	50	108	59
30	400 TO 1,599 DOZEN		1964	138	44	102	91	165	129
31	1,600 TO 4,999 DOZEN		1964	261	14	120	100	227	268
32	5,000 TO 19,999 DOZEN		1964	210	4	66	51	89	246
33	20,000 DOZEN OR MORE		1964	22	3	8	12	6	41
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964	46	22	28	9	47	76
35		DOLLARS	1964	631 374	1 096 298	395 988	535 340	395 497	369 818
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964	16	33	11	5	9	10
37			1959	40	28	16	10	13	28
38		NUMBER	1964	137 023	340 371	114 902	97 046	143 764	71 506
39			1959	149 772	340 729	95 681	191 122	213 028	122 971

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

Poultry Products Sold: 1964 and 1959

sample; see Introduction and Appendix A]

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
331	567	819	630	1 190	612	412	697	427	574	2	1
482	775	990	836	1 436	793	622	955	714	762	5	2
1 169 332	2 098 281	4 011 503	2 389 923	8 268 587	1 570 534	1 190 139	3 969 488	1 629 954	1 191 924	1 896	3
771 112	1 618 875	3 250 430	2 454 301	7 370 715	1 371 112	809 532	3 486 500	1 715 288	1 198 835	150	4
249	500	792	618	1 189	441	318	695	309	259	2	5
282	505	820	786	1 421	368	322	940	390	201	-	6
33 941 232	61 669 863	120 961 730	68 479 340	255 987 390	40 581 501	34 581 135	116 256 324	47 435 597	25 239 843	18 146	7
22 172 158	45 678 407	98 522 512	70 966 709	223 478 530	30 568 818	18 058 090	116 297 351	44 445 849	17 280 670	-	8
249	499	792	614	1 189	441	318	695	309	256	-	9
108	186	342	283	870	98	126	291	219	121	-	10
-	2	-	23	1	3	-	-	2	6	2	11
-	1 640	-	415 052	2 800	3 260	-	-	480	9 717	8 440	12
88	73	39	15	12	175	100	7	127	330	2	13
210	280	180	55	15	436	310	20	335	591	5	14
139 561	147 263	105 336	18 295	73 816	294 751	142 933	37 930	202 375	628 823	325	15
288 710	318 090	420 130	51 270	67 090	776 191	360 725	49 515	354 375	1 049 090	265	16
282	841	844	92	566	161	640	281	231	137	2	17
512	1 585	1 319	188	1 110	344	1 086	573	652	340	8	18
460 073	1 443 374	2 532 716	243 403	819 789	379 711	1 194 900	1 497 583	327 400	605 384	851	19
292 122	1 663 756	1 960 695	208 494	1 046 785	679 880	909 894	1 246 674	357 513	259 047	2 059	20
-	1	5	-	1	-	2	5	-	-	-	21
-	(D)	79 150	-	(D)	-	(D)	951 000	-	-	-	22
236	765	792	41	486	69	594	207	178	80	2	23
47 526	225 213	299 578	5 342	80 705	4 773	203 215	34 261	27 854	51 358	316	24
265	795	779	77	523	134	612	247	199	129	2	25
491	1 530	1 265	153	1 047	281	1 054	520	599	317	8	26
812 470	3 954 900	5 820 876	139 743	1 609 632	110 309	3 300 413	879 399	559 391	1 148 091	3 080	27
1 039 949	5 239 863	5 960 017	317 237	3 213 454	230 759	3 323 065	1 215 417	1 120 150	474 796	8 495	28
62	90	34	45	75	73	51	48	48	55	1	29
87	200	116	22	140	43	108	93	68	46	-	30
75	296	292	7	204	17	250	80	62	21	1	31
38	183	290	2	103	1	189	19	19	2	-	32
3	26	47	1	1	-	14	7	2	5	-	33
18	56	73	8	47	19	36	14	13	5	-	34
244 704	393 685	950 052	207 107	254 857	350 951	284 470	669 808	180 404	305 066	-	35
5	17	18	9	5	14	4	9	12	5	-	36
5	23	29	19	13	23	9	15	15	8	-	37
46 653	106 451	252 460	55 734	50 326	104 325	79 856	159 026	53 329	81 403	-	38
9 266	110 890	162 483	45 565	46 542	176 664	24 410	170 869	19 180	20 454	-	39

FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
1 498	1 043	1 422	406	529	926	408	567	304	429	686	1
1 907	1 380	1 745	566	871	1 057	496	802	581	670	867	2
8 095 630	5 516 510	10 261 713	1 533 152	4 229 842	4 806 854	841 693	2 409 500	714 754	1 606 709	3 116 609	3
6 785 960	4 860 055	9 209 780	1 107 620	4 930 355	3 248 015	766 690	2 183 290	679 735	1 424 410	2 720 101	4
1 431	943	1 403	265	527	874	170	567	161	372	683	5
1 677	1 005	1 680	240	851	857	156	786	191	450	842	6
242 639 121	163 903 512	310 153 113	42 090 056	124 032 417	142 311 813	17 820 365	71 197 646	16 879 811	47 858 018	91 491 278	7
211 774 530	133 581 831	304 466 487	27 746 043	149 891 124	97 138 871	13 034 427	78 937 344	12 688 994	33 986 241	87 805 203	8
1 431	941	1 402	264	526	874	167	567	157	371	683	9
673	411	447	130	392	267	87	252	79	191	377	10
2	6	6	1	6	5	5	3	8	1	1	11
800	3 492	62 476	440	10 215	103 244	6 186	500	90 070	300	300	12
76	114	26	146	5	60	250	-	162	60	14	13
240	400	70	346	20	230	350	25	430	230	30	14
162 000	303 429	52 256	308 241	8 227	161 112	375 547	-	202 329	118 995	27 534	15
344 545	937 310	191 230	492 535	5 900	520 990	525 500	12 265	427 395	243 065	43 745	16
888	933	684	338	294	535	160	202	141	845	112	17
1 615	1 722	1 418	687	681	938	260	466	346	1 489	312	18
2 697 344	2 006 943	1 369 661	360 914	893 529	1 271 231	171 309	1 150 393	312 941	1 480 272	198 022	19
2 120 632	1 790 763	1 894 473	569 634	1 154 372	1 376 403	172 599	836 499	508 268	1 391 135	258 860	20
4	1	3	-	2	13	-	4	1	-	2	21
38 700	(D)	5 200	-	(D)	289 863	-	182 000	(D)	-	(D)	22
717	858	575	312	230	427	101	136	71	795	79	23
185 680	347 609	117 150	83 744	52 751	88 295	14 230	102 090	13 301	282 385	20 037	24
830	888	636	316	257	487	135	184	113	810	99	25
1 535	1 652	1 348	664	609	886	229	416	284	1 454	270	26
3 594 199	7 134 675	2 098 396	1 196 870	1 094 701	1 529 007	213 057	2 356 923	243 412	5 098 504	341 200	27
3 835 428	6 424 381	3 777 209	2 139 448	1 655 631	1 982 933	376 520	827 252	231 343	5 244 086	402 957	28
102	63	78	37	65	106	53	63	64	56	32	29
246	159	214	92	67	139	49	59	29	169	36	30
313	323	251	119	78	156	23	42	13	284	25	31
141	284	80	60	39	79	9	15	3	264	4	32
28	59	13	8	8	7	1	5	4	37	2	33
54	55	42	21	29	41	6	12	17	57	7	34
1 726 492	130 783	811 585	40 063	570 949	683 616	114 404	420 025	247 409	132 535	8 811	35
36	9	16	3	12	24	6	7	17	11	4	36
46	19	30	10	16	33	12	12	24	35	8	37
448 709	28 544	179 810	12 252	116 332	187 500	32 799	111 925	74 964	24 301	2 529	38
308 600	39 365	323 685	12 049	183 750	209 880	16 028	156 931	115 520	23 008	13 340	39

TABLE 12. Dairy Products and Poultry and

[Data for dairy products for 1959 based on

	SUBJECT			KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
	DAIRY PRODUCTS SOLD								
1	ANY MILK OR CREAM	FARMS	1964	1 140	324	143	558	9	137
2			1959	1 456	507	247	745	25	197
3		DOLLARS	1964	4 755 822	550 869	268 273	1 683 019	16 376	199 126
4			1959	3 900 260	626 714	428 065	1 031 795	52 090	182 395
5	MILK SOLD AS WHOLE MILK	FARMS	1964	1 029	82	31	391	8	36
6			1959	1 191	102	40	355	25	80
7		POUNDS	1964	143 155 286	9 459 158	4 059 441	47 856 892	184 802	3 719 010
8			1959	115 225 194	10 985 883	5 054 250	27 085 555	1 004 507	4 376 030
9	TO PLANTS OR DEALERS	FARMS	1964	1 028	82	28	391	1	34
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964	274	45	16	182	-	11
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964	1	1	3	2	8	4
12		QUARTS	1964	251	4 000	2 140	325	69 210	10 855
13	CREAM	FARMS	1964	118	246	113	180	2	105
14			1959	285	435	207	450	10	127
15	BUTTERFAT	POUNDS	1964	232 519	399 714	205 049	252 339	1 750	112 178
16			1959	478 490	639 212	405 980	523 060	3 350	140 972
	POULTRY AND POULTRY PRODUCTS SOLD								
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964	770	115	78	691	9	67
18			1959	1 412	315	163	1 217	18	130
19		DOLLARS	1964	7 226 062	131 506	51 224	880 557	7 861	98 620
20			1959	6 404 700	147 093	50 870	944 684	24 286	85 732
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964	2	-	-	-	-	-
22		NUMBER	1964	(D)	-	-	-	-	-
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964	631	70	40	593	5	35
24		NUMBER	1964	141 465	9 713	7 207	115 072	366	5 083
25	CHICKEN EGGS	FARMS	1964	671	101	73	656	6	61
26			1959	1 292	274	144	1 194	12	117
27		DOZENS	1964	2 756 018	99 169	197 503	2 362 276	12 890	53 896
28			1959	4 565 400	187 929	128 938	3 160 426	8 240	88 721
	FARMS REPORTING BY DOZENS SOLD:								
29	1 TO 399 DOZEN		1964	97	47	42	94	2	31
30	400 TO 1,599 DOZEN		1964	171	37	25	190	2	22
31	1,600 TO 4,999 DOZEN		1964	240	13	3	232	1	7
32	5,000 TO 19,999 DOZEN		1964	144	4	1	128	1	1
33	20,000 DOZEN OR MORE		1964	19	-	2	12	-	-
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964	101	6	-	43	2	6
35		DOLLARS	1964	6 490 191	104 225	-	260 347	(D)	(D)
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964	61	10	3	7	1	4
37			1959	87	24	13	9	7	5
38		NUMBER	1964	2 336 393	24 227	68	105 159	(D)	(D)
39			1959	2 143 109	25 802	4 554	90 703	5 802	17 023

	SUBJECT			NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
	DAIRY PRODUCTS SOLD								
1	ANY MILK OR CREAM	FARMS	1964	657	764	570	1 045	3 118	355
2			1959	760	991	792	1 265	3 817	517
3		DOLLARS	1964	3 656 619	2 968 361	1 736 023	7 150 548	14 006 462	1 026 885
4			1959	2 754 945	1 685 855	1 387 465	5 708 080	11 877 315	1 198 872
5	MILK SOLD AS WHOLE MILK	FARMS	1964	624	672	388	1 022	2 604	248
6			1959	670	605	377	1 160	2 662	285
7		POUNDS	1964	109 069 653	89 924 801	48 515 564	215 004 240	411 761 270	28 788 453
8			1959	87 495 006	49 715 861	34 655 817	187 729 478	328 722 534	32 850 405
9	TO PLANTS OR DEALERS	FARMS	1964	623	672	388	1 022	2 602	248
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964	231	449	210	580	1 093	156
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964	4	3	2	1	8	1
12		QUARTS	1964	354 082	1 442	2 854	1 004	47 416	360
13	CREAM	FARMS	1964	35	94	196	30	566	120
14			1959	95	416	435	105	1 230	237
15	BUTTERFAT	POUNDS	1964	104 511	143 220	347 949	69 930	1 429 330	210 749
16			1959	202 580	434 050	560 918	243 210	2 697 780	434 830
	POULTRY AND POULTRY PRODUCTS SOLD								
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964	586	971	297	478	1 228	165
18			1959	980	1 559	754	995	2 572	391
19		DOLLARS	1964	1 218 788	1 693 768	205 820	1 071 792	5 137 313	1 051 818
20			1959	1 166 190	1 869 223	471 417	1 479 229	3 898 424	783 338
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964	2	2	-	-	1	-
22		NUMBER	1964	(D)	(D)	-	-	(D)	-
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964	539	919	251	401	942	107
24		NUMBER	1964	138 799	257 389	50 354	97 857	214 598	48 100
25	CHICKEN EGGS	FARMS	1964	555	945	272	443	1 092	132
26			1959	965	1 521	733	942	2 413	353
27		DOZENS	1964	3 294 874	4 823 239	609 458	1 792 221	3 906 799	881 034
28			1959	3 934 504	5 756 504	1 418 754	3 236 319	5 920 650	837 948
	FARMS REPORTING BY DOZENS SOLD:								
29	1 TO 399 DOZEN		1964	40	60	49	82	225	45
30	400 TO 1,599 DOZEN		1964	105	156	104	135	354	37
31	1,600 TO 4,999 DOZEN		1964	200	377	92	140	357	32
32	5,000 TO 19,999 DOZEN		1964	190	332	26	65	140	11
33	20,000 DOZEN OR MORE		1964	20	20	1	21	16	7
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964	53	40	11	26	99	33
35		DOLLARS	1964	287 259	409 427	40 479	598 503	4 089 566	819 114
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964	5	16	3	12	65	26
37			1959	8	59	17	14	72	44
38		NUMBER	1964	68 204	114 378	11 015	260 486	1 110 886	189 357
39			1959	52 573	108 448	41 490	222 311	744 746	156 044

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

Poultry Products Sold: 1964 and 1959—Continued

sample; see Introduction and Appendix A]

LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
786	514	490	1 488	370	748	620	1 251	940	1 874	890	744	1
1 010	665	780	1 680	488	1 020	801	1 426	1 156	2 267	1 121	956	2
3 226 751	2 182 719	2 013 540	8 495 494	1 153 208	1 389 198	2 519 860	7 074 748	4 528 980	7 961 237	4 349 102	2 944 093	3
2 479 000	1 414 455	1 576 660	7 387 245	961 228	1 094 951	2 171 635	5 237 780	3 376 813	6 501 843	3 473 074	2 081 060	4
771	410	403	1 488	236	308	537	1 228	933	1 823	852	598	5
920	330	450	1 640	206	330	626	1 356	1 131	2 107	966	531	6
99 007 289	64 161 445	60 623 615	263 923 425	28 856 312	31 023 794	73 516 897	217 660 956	132 252 121	243 664 485	129 982 458	86 235 877	7
76 653 839	37 727 943	46 700 565	247 748 781	20 923 840	22 777 398	68 886 497	163 913 421	111 544 185	211 172 514	106 313 997	56 322 042	8
771	409	402	1 488	235	304	537	1 228	933	1 822	852	596	9
302	189	180	905	123	111	229	489	364	413	323	228	10
2	2	1	-	2	11	2	1	5	3	1	4	11
3 036	2 260	960	-	1 328	19 160	3 660	3 000	4 664	91 705	200	5 292	12
17	111	91	4	144	459	93	35	18	67	43	158	13
95	335	355	60	307	715	185	80	40	185	160	430	14
14 138	208 929	121 108	4 674	387 676	658 579	204 920	130 400	58 114	186 396	109 161	293 055	15
131 355	477 315	296 260	181 095	540 070	830 051	281 945	186 090	112 325	473 035	301 510	688 195	16
644	530	756	929	172	324	840	708	181	599	754	905	17
1 138	1 013	1 257	1 531	349	691	1 518	1 235	481	1 157	1 421	1 427	18
846 146	520 185	1 514 013	1 239 098	108 490	865 144	1 812 378	2 834 240	429 778	1 905 758	1 516 580	1 351 741	19
990 950	735 202	1 322 051	1 429 557	125 451	1 287 246	2 035 250	1 643 687	432 220	912 040	1 415 342	1 294 197	20
-	1	-	1	-	-	-	5	9	11	1	1	21
-	(D)	-	(D)	-	-	-	169 800	478 000	1 078 000	(D)	(D)	22
572	485	706	831	141	164	774	565	135	399	681	855	23
142 480	109 134	300 482	215 301	28 286	17 484	201 687	165 955	18 622	59 004	186 907	254 435	24
603	504	727	891	157	268	783	634	154	513	722	882	25
1 094	993	1 222	1 500	324	595	1 454	1 185	427	1 081	1 378	1 400	26
2 847 992	1 933 908	5 540 687	4 429 763	258 079	386 647	3 400 216	3 363 655	277 330	780 663	4 046 692	4 640 237	27
3 545 601	2 903 486	4 953 858	5 523 847	488 462	669 988	4 704 643	4 028 160	792 038	1 383 269	5 144 835	4 966 391	28
91	67	62	79	47	114	46	105	57	179	71	64	29
161	120	140	208	59	101	178	159	46	200	166	174	30
203	195	291	377	41	42	327	216	36	112	273	380	31
131	118	212	205	10	8	223	131	14	18	176	237	32
17	4	22	22	-	3	9	23	1	4	36	27	33
39	33	41	92	9	41	78	71	3	41	37	25	34
97 339	7 937	50 988	75 447	36 706	764 048	910 195	1 843 483	54 537	1 016 323	455 980	124 858	35
3	4	2	8	4	36	18	17	2	23	5	9	36
9	15	18	19	4	87	40	26	6	29	5	24	37
21 515	86	51	12 797	12 115	176 251	248 602	410 195	(D)	398 504	130 058	14 507	38
35 171	1 090	27 278	12 955	26	290 589	228 222	189 298	25 146	173 215	56 923	18 558	39

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
1 322	509	998	793	19	349	691	782	1 210	535	838	611	1
1 649	666	1 441	957	50	454	951	1 031	1 487	650	1 041	1 052	2
5 636 237	2 272 403	2 840 897	3 923 260	66 279	1 051 333	2 767 220	3 201 875	7 147 506	2 224 233	1 872 336	2 159 817	3
4 663 112	1 459 367	2 468 922	2 543 825	228 705	952 733	1 970 605	2 493 890	6 016 259	1 628 770	1 423 564	1 848 199	4
1 319	401	715	695	17	305	568	691	1 197	474	504	481	5
1 599	295	934	666	45	367	600	841	1 462	410	469	710	6
165 225 547	66 093 636	81 315 910	117 764 505	1 852 286	31 951 125	82 210 594	96 306 118	215 624 522	67 801 934	49 245 003	49 934 491	7
153 494 474	32 631 492	75 500 453	90 722 820	6 368 190	28 784 716	59 059 926	75 578 565	200 799 301	46 562 202	31 225 544	46 102 333	8
1 319	401	710	694	16	304	567	688	1 196	473	503	433	9
736	195	296	278	14	158	275	387	649	242	238	308	10
8	5	5	4	2	4	3	4	3	1	4	84	11
11 118	13 310	3 890	3 473	12 350	3 536	2 159	7 267	923 460	750	5 450	1 093 035	12
11	115	310	110	2	52	131	101	15	64	357	167	13
65	386	567	301	5	103	361	200	25	240	582	417	14
36 608	249 646	491 293	278 388	2 614	89 197	220 003	167 317	32 486	90 309	526 856	173 585	15
112 350	668 217	727 782	622 060	3 250	215 353	443 075	338 310	94 040	338 760	777 385	285 290	16
313	590	497	487	13	143	1 038	1 104	705	664	290	158	17
645	940	1 113	931	39	296	1 765	1 795	1 241	955	572	383	18
363 094	1 144 028	588 838	808 833	12 708	85 971	1 440 676	2 095 170	1 867 432	1 186 143	1 991 700	329 219	19
440 367	805 879	749 203	1 123 064	44 189	255 625	1 700 743	2 347 466	1 828 474	1 297 750	1 651 891	272 705	20
1	1	1	1	-	1	5	-	1	-	1	3	21
(D)	(D)	(D)	(D)	-	(D)	100 400	-	(D)	-	(D)	(D)	22
172	559	381	430	8	104	961	959	596	637	146	60	23
38 102	186 257	96 640	116 516	4 979	15 292	298 022	277 126	157 343	205 198	15 684	36 444	24
286	574	454	458	11	122	968	1 042	657	644	214	135	25
565	925	1 040	891	32	268	1 719	1 745	1 187	938	492	330	26
781 743	3 239 978	1 831 838	2 035 431	32 844	147 220	4 982 759	4 903 931	2 904 825	3 887 494	285 156	1 088 815	27
641 406	3 251 695	2 220 540	3 436 827	115 562	419 868	6 429 090	6 297 301	3 941 679	3 609 121	507 580	704 074	28
127	40	110	62	3	37	92	129	93	40	87	79	29
101	101	163	108	5	52	176	187	194	89	77	29	30
45	236	125	174	1	31	377	396	236	38	43	13	31
8	175	38	103	2	2	295	310	120	237	6	5	32
5	22	18	11	-	-	28	20	14	20	1	9	33
22	26	15	25	4	11	61	112	54	21	60	17	34
157 216	222 851	104 319	268 562	3 208	43 984	54 651	797 565	1 098 406	161 188	1 912 331	39 453	35
10	5	10	9	1	4	12	14	13	6	53	22	36
23	3	29	14	6	27	33	27	16	6	75	30	37
50 675	55 040	27 463	56 384	(D)	9 095	6 802	245 053	253 735	80 078	513 030	7 629	38
73 046	223	59 707	57 687	1 104	34 924	26 953	298 948	233 715	144 006	430 018	21 245	39

TABLE 12. Dairy Products and Poultry and

[Data for dairy products for 1959 based on

	SUBJECT			SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
	DAIRY PRODUCTS SOLD								
1	ANY MILK OR CREAM	FARMS	1964.	802	318	1 150	3 146	997	321
2			1959.	970	412	1 270	3 545	1 196	486
3		DOLLARS	1964.	5 083 964	1 637 809	6 131 400	17 935 182	5 735 282	1 128 387
4			1959.	4 876 600	1 342 545	5 003 685	12 179 135	4 505 667	887 505
5	MILK SOLD AS WHOLE MILK	FARMS	1964.	798	309	1 121	2 942	974	207
6			1959.	945	387	1 190	2 910	1 111	256
7		POUNDS	1964.	158 269 323	49 649 212	189 031 789	541 559 266	174 460 906	30 346 256
8			1959.	153 597 995	41 601 155	159 527 884	363 113 874	141 543 382	20 753 947
9	TO PLANTS OR DEALERS	FARMS	1964.	798	308	1 121	2 940	973	205
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964.	358	175	436	904	508	96
11	DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	1964.	1	3	1	8	4	5
12		QUARTS	1964.	348	205 332	1 460	188 335	10 388	5 991
13	CREAM	FARMS	1964.	4	11	38	242	32	119
14			1959.	25	30	90	710	105	241
15	BUTTERFAT	POUNDS	1964.	2 753	24 128	93 465	803 654	102 228	254 786
16			1959.	120 200	67 540	196 165	2 262 785	249 885	521 155
	POULTRY AND POULTRY PRODUCTS SOLD								
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964.	488	133	988	1 347	680	422
18			1959.	906	310	1 520	2 634	1 213	677
19		DOLLARS	1964.	547 831	2 104 170	1 643 416	5 725 073	1 374 296	596 552
20			1959.	779 218	680 685	1 725 151	3 907 685	1 734 074	643 965
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964.	-	4	1	12	1	-
22		NUMBER	1964.	-	166 600	(D)	791 500	(D)	-
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964.	443	106	925	1 139	640	381
24		NUMBER	1964.	93 711	142 754	231 534	269 107	250 469	127 155
25	CHICKEN EGGS	FARMS	1964.	468	109	951	1 253	652	402
26			1959.	866	291	1 485	2 563	1 186	675
27		DOZENS	1964.	1 860 312	4 314 651	5 331 559	4 966 323	4 201 342	2 147 388
28			1959.	2 782 537	1 124 577	6 967 395	7 627 484	5 633 186	2 388 304
	FARMS REPORTING BY DOZENS SOLD:								
29	1 TO 399 DOZEN		1964.	43	25	71	206	43	49
30	400 TO 1,599 DOZEN		1964.	134	31	150	407	135	108
31	1,600 TO 4,999 DOZEN		1964.	194	35	367	449	252	135
32	5,000 TO 19,999 DOZEN		1964.	88	11	335	152	196	93
33	20,000 DOZEN OR MORE		1964.	9	7	28	39	26	17
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964.	25	10	79	58	59	22
35		DOLLARS	1964.	58 607	883 495	103 336	3 915 430	256 377	26 812
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964.	4	8	-	19	9	6
37			1959.	9	6	9	28	15	6
38		NUMBER	1964.	7 317	184 885	-	1 279 454	53 799	112
39			1959.	19 355	109 033	2 857	508 011	65 895	3 025

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

Poultry Products Sold: 1964 and 1959—Continued

sample; see Introduction and Appendix A]

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHING-TON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
585	2 066	217	871	669	659	400	389	310	1 046	1 743	423	1
756	2 405	341	1 106	866	811	709	505	509	1 361	2 246	671	2
1 893 634	9 285 359	746 715	5 631 592	2 198 182	3 005 385	3 285 773	1 527 885	1 338 119	7 756 062	10 122 919	1 474 199	3
1 334 305	6 934 015	525 810	4 796 902	1 974 519	2 524 940	3 771 450	1 306 065	1 420 380	6 980 205	9 628 035	1 199 305	4
430	1 934	154	817	479	625	393	350	228	1 004	1 730	298	5
425	2 120	175	921	475	705	664	345	322	1 221	2 166	356	6
54 512 769	280 403 159	21 300 073	167 466 950	58 502 187	90 725 972	95 011 376	45 275 360	38 866 990	231 845 795	313 967 280	42 552 156	7
34 705 501	221 780 500	13 274 560	147 394 737	48 128 944	81 271 952	110 698 956	40 820 499	42 698 379	212 893 460	292 300 574	34 011 835	8
430	1 933	154	817	479	625	392	350	227	1 004	1 730	298	9
169	572	71	405	213	251	309	166	166	475	540	113	10
-	2	1	3	4	3	2	-	2	2	2	3	11
-	400 030	7 200	3 308	1 812	1 800	400 420	-	7 937	888	2 900	27 000	12
163	154	70	64	230	39	8	48	88	50	18	134	13
381	325	171	205	425	120	46	175	198	145	95	330	14
253 583	352 354	108 157	180 579	496 184	89 586	2 939	79 526	140 742	178 240	22 623	186 604	15
483 020	739 330	229 450	550 885	886 305	204 860	102 334	263 825	267 347	432 890	227 215	339 080	16
627	667	271	518	175	569	269	486	277	616	843	691	17
1 076	1 485	541	875	360	1 009	560	889	556	1 035	1 696	1 245	18
2 293 926	1 182 367	408 290	696 519	1 439 105	740 988	867 181	1 227 380	347 813	1 060 672	1 000 905	884 414	19
1 349 636	894 956	389 253	857 057	539 327	955 168	865 358	1 036 841	439 820	1 535 705	1 223 042	1 284 308	20
3	4	-	2	1	-	3	-	-	3	3	-	21
165 500	338 600	-	(D)	(D)	-	65 200	-	-	47 220	205 250	-	22
566	492	197	425	92	521	202	443	245	522	700	629	23
147 053	70 665	80 435	90 315	31 751	131 473	46 081	161 575	66 132	105 873	145 668	173 697	24
591	603	252	494	149	547	247	453	259	576	782	658	25
1 025	1 382	509	847	305	985	517	859	527	998	1 610	1 211	26
2 635 765	1 345 826	1 101 167	1 715 141	444 262	2 579 686	1 065 820	2 272 945	1 108 436	2 134 700	2 691 058	3 000 724	27
3 111 644	2 749 597	1 186 239	2 206 248	653 379	3 701 301	1 239 549	3 201 671	1 432 883	2 826 863	4 477 949	4 351 388	28
55	170	33	66	71	46	48	30	41	119	121	60	29
159	216	70	178	45	126	91	87	68	170	223	150	30
223	170	108	187	31	218	67	186	91	189	321	249	31
138	40	33	53	1	143	33	136	53	85	102	182	32
16	7	8	10	1	14	8	14	6	13	15	17	33
38	44	15	20	16	38	25	43	17	47	58	36	34
1 492 736	614 478	112 179	154 378	1 250 551	62 108	547 775	617 318	53 631	469 980	161 266	89 315	35
18	13	8	2	9	3	10	7	6	12	9	9	36
27	19	8	14	22	15	15	13	16	16	7	11	37
487 160	142 683	30 880	(D)	331 700	12 027	131 560	119 066	10 085	114 014	38 080	34 023	38
196 015	48 032	28 466	57 020	115 196	11 903	200 439	67 813	19 528	258 563	10 086	63 972	39

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

Corn—Small grains

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
	CORN:								
1	CORN FOR ALL PURPOSES	FARMS	1964.	97 175	271	436	1 056	245	993
2			1959.	112 305	333	631	1 230	253	1 121
3		ACRES	1964.	5 642 083	3 846	14 812	25 090	4 353	35 044
4			1959.	6 896 141	3 310	20 440	26 531	3 052	38 296
5	HARVESTED FOR GRAIN	FARMS	1964.	83 677	71	377	356	13	630
6			1959.	103 995	96	590	722	67	1 052
7		ACRES	1964.	4 365 263	734	10 039	5 639	130	10 817
8			1959.	5 920 052	611	14 882	12 055	482	24 538
9		BUSHELS	1964.	248 509 144	35 857	399 717	222 466	3 053	379 743
10			1959.	296 391 285	27 076	682 633	477 272	21 605	1 205 752
11	SALES	FARMS	1964.	42 311	14	171	80	-	87
12			1959.	62 710	9	177	289	4	455
13		BUSHELS	1964.	118 031 396	5 670	171 357	44 177	-	50 949
14			1959.	141 168 023	4 060	210 373	175 118	2 260	345 061
15	CUT FOR SILAGE	FARMS	1964.	61 993	218	228	920	206	870
16			1959.	64 958	247	289	900	198	880
17		ACRES	1964.	1 211 312	2 928	4 263	18 579	3 791	23 359
18			1959.	898 957	2 518	5 045	12 962	2 320	13 012
19		TONS, GREEN WT.	1964.	10 024 731	23 227	32 070	132 701	19 258	135 372
20			1959.	7 553 713	16 766	40 725	83 560	16 868	104 813
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964.	5 359	15	42	69	32	73
22		ACRES	1964.	46 161	85	377	653	213	698
23	HOGGED OR GRAZED	FARMS	1964.	1 916	11	10	29	22	21
24		ACRES	1964.	19 347	99	133	219	219	170
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:								
25	LESS THAN 20 ACRES		1964.	18 607	213	191	554	165	302
26	20 TO 49 ACRES		1964.	33 449	50	159	407	71	466
27	50 TO 74 ACRES		1964.	19 200	5	38	62	3	134
28	75 TO 99 ACRES		1964.	10 869	1	27	19	4	59
29	100 TO 149 ACRES		1964.	9 941	-	15	11	2	28
30	150 TO 199 ACRES		1964.	2 959	1	3	2	-	2
31	200 ACRES OR MORE		1964.	2 150	1	3	1	-	2
	SOYBEANS:								
32	HARVESTED FOR BEANS	FARMS	1964.	58 785	5	222	223	1	282
33			1959.	57 865	4	303	191	-	304
34		ACRES	1964.	2 780 559	232	7 035	9 160	30	7 073
35			1959.	2 187 133	30	10 604	6 217	-	8 341
36		BUSHELS	1964.	55 052 307	1 840	87 624	119 976	160	70 431
37			1959.	41 379 627	423	145 900	80 252	-	109 416
38	CUT FOR HAY	FARMS	1964.	507	1	7	1	-	4
39			1959.	622	6	12	4	1	17
40		ACRES	1964.	4 866	2	30	5	-	22
41			1959.	5 065	19	90	19	4	142
42		TONS	1964.	5 733	3	30	1	-	20
43			1959.	8 355	20	129	32	5	135
44	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964.	212	1	-	2	-	4
45			1959.	294	3	6	9	-	2
46		ACRES	1964.	2 115	3	-	12	-	36
47			1959.	4 712	19	68	109	-	12
	FARMS REPORTING BY ACRES HARVESTED FOR BEANS:								
48	LESS THAN 15 ACRES		1964.	11 690	3	107	54	-	127
49	15 TO 24 ACRES		1964.	9 760	1	43	45	-	67
50	25 TO 49 ACRES		1964.	18 086	-	39	64	1	60
51	50 TO 99 ACRES		1964.	14 210	-	21	48	-	23
52	100 ACRES OR MORE		1964.	5 039	1	12	12	-	5
	SMALL GRAINS HARVESTED:								
53	WHEAT	FARMS	1964.	30 204	9	4	687	53	16
54		ACRES	1964.	939 410	113	23	16 137	1 018	179
55			1959.	946 673	111	67	16 197	1 644	72
56		BUSHELS	1964.	21 133 273	2 350	237	270 079	14 007	2 773
57			1959.	21 535 651	1 459	968	348 068	26 636	1 071
58	SALES	FARMS	1964.	29 359	5	4	672	42	5
59		BUSHELS	1964.	20 528 285	1 991	227	263 172	13 119	2 074
60			1959.	20 195 729	681	783	328 343	20 317	280
	FARMS REPORTING BY ACRES HARVESTED:								
61	LESS THAN 15 ACRES		1964.	15 066	6	4	343	35	13
62	15 TO 24 ACRES		1964.	5 983	2	-	139	9	1
63	25 TO 49 ACRES		1964.	4 806	1	-	139	5	1
64	50 TO 99 ACRES		1964.	2 552	-	-	52	2	1
65	100 ACRES OR MORE		1964.	1 797	-	-	14	2	-
66	WINTER WHEAT	FARMS	1964.	1 331	6	4	2	3	8
67			1959.	2 875	7	3	5	15	1
68		ACRES	1964.	18 496	80	23	39	30	28
69			1959.	34 562	67	17	54	72	2
70		BUSHELS	1964.	448 576	2 020	237	525	676	523
71			1959.	723 251	730	201	597	1 448	25
72	SALES	FARMS	1964.	1 233	3	4	2	3	2
73			1959.	2 517	3	1	3	7	-
74		BUSHELS	1964.	427 882	1 719	227	515	630	276
75			1959.	655 480	381	96	427	687	-

Crops Harvested: 1964 and 1959

Corn—Small grains

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
728	2 019	1 652	87	1 412	420	1 296	903	811	240	-	1
843	2 312	1 831	114	1 565	530	1 448	1 162	1 005	250	-	2
61 880	147 309	117 212	934	56 125	8 762	111 882	28 530	29 385	4 135	-	3
72 026	182 711	146 643	937	64 113	10 823	135 834	31 836	32 958	3 129	-	4
696	2 014	1 649	3	1 371	162	1 292	791	517	32	-	5
824	2 305	1 822	4	1 557	318	1 443	1 121	830	40	-	6
51 679	142 508	106 941	32	38 763	2 467	102 058	16 042	14 867	363	-	7
58 536	176 476	134 665	9	51 865	4 843	127 712	22 359	22 461	337	-	8
1 716 493	11 452 377	7 532 496	1 270	2 487 780	89 063	4 822 197	735 833	589 361	14 288	-	9
1 441 083	9 583 696	6 954 251	325	3 503 449	173 443	5 918 293	1 238 734	877 826	16 370	-	10
420	1 719	1 121	-	454	24	977	229	195	8	-	11
609	1 761	1 187	-	721	49	1 340	464	336	12	-	12
851 722	7 624 567	3 387 823	-	542 874	12 984	2 664 116	210 930	238 314	4 503	-	13
782 464	5 703 296	2 887 119	-	912 721	29 510	3 779 158	450 793	422 127	3 810	-	14
431	445	899	60	1 073	337	609	636	620	208	-	15
491	541	974	87	1 163	329	649	743	637	219	-	16
9 803	4 434	9 971	775	16 930	5 698	9 529	11 936	13 786	3 560	-	17
11 683	5 509	11 035	864	11 933	4 703	7 391	8 866	9 690	2 609	-	18
74 412	54 566	118 114	4 626	191 548	36 804	93 075	96 951	109 551	24 718	-	19
59 424	55 478	103 266	7 078	156 244	28 942	64 068	87 154	65 948	21 711	-	20
17	32	22	17	81	51	28	62	32	9	-	21
231	197	134	72	339	496	160	408	359	62	-	22
9	26	15	8	10	16	19	18	22	16	-	23
167	170	166	55	93	101	135	144	373	150	-	24
32	191	61	77	297	244	34	352	285	174	-	25
180	575	453	9	731	149	246	401	357	55	-	26
193	470	541	-	251	19	338	92	98	8	-	27
136	319	296	-	72	4	278	34	33	2	-	28
111	315	221	1	48	2	268	12	20	1	-	29
45	84	54	-	5	2	88	6	8	-	-	30
31	65	26	-	8	-	44	6	10	-	-	31
470	1 917	1 539	1	299	23	1 218	426	795	2	-	32
702	1 990	1 602	2	179	10	1 274	473	895	1	-	33
22 699	119 899	76 270	20	5 696	598	71 456	11 679	68 232	17	-	34
36 006	86 888	64 097	7	3 207	203	57 076	13 386	62 989	23	-	35
282 840	3 115 682	1 860 736	176	134 847	6 531	1 280 304	123 806	1 075 771	195	-	36
322 099	2 021 408	1 343 225	95	78 303	2 412	1 020 415	219 343	1 068 563	391	-	37
2	3	3	-	2	2	2	2	-	1	-	38
6	4	6	3	5	3	1	33	1	-	-	39
15	16	18	-	8	21	9	6	-	2	-	40
63	37	28	9	51	11	1	194	7	-	-	41
22	15	24	-	8	26	8	4	-	2	-	42
56	44	43	18	76	8	4	278	17	-	-	43
1	3	2	-	1	2	1	1	2	-	-	44
2	5	4	1	1	2	3	6	8	-	-	45
4	11	11	-	7	23	11	10	29	-	-	46
10	147	65	3	26	5	30	53	256	-	-	47
71	190	160	-	161	10	88	206	66	2	-	48
71	217	218	1	67	5	149	82	75	-	-	49
176	543	587	-	60	6	411	85	198	-	-	50
117	654	473	-	10	2	418	37	241	-	-	51
35	313	101	-	1	-	152	16	215	-	-	52
563	842	364	5	210	2	507	13	1 275	263	-	53
15 392	11 684	4 083	34	2 428	10	7 961	118	72 676	4 101	-	54
15 774	19 304	6 876	38	1 621	144	10 591	286	71 495	6 438	-	55
271 828	306 756	93 151	646	63 272	130	148 446	2 385	1 680 507	71 751	-	56
167 024	551 040	112 594	450	48 396	4 000	199 172	10 592	1 687 257	134 153	-	57
560	824	350	3	197	1	495	8	1 272	258	-	58
263 238	302 187	89 901	508	60 754	80	143 900	2 085	1 646 469	68 999	-	59
149 989	529 661	97 846	174	42 600	3 460	184 560	5 083	1 590 978	121 856	-	60
211	599	294	5	160	2	316	10	208	175	-	61
122	166	60	-	36	-	116	2	220	53	-	62
170	70	10	-	12	-	68	1	368	24	-	63
49	6	-	-	2	-	7	-	280	11	-	64
11	1	-	-	-	-	-	-	199	-	-	65
3	57	30	1	16	-	20	7	6	12	-	66
6	139	52	2	24	1	23	1	12	45	-	67
59	747	340	2	120	-	299	70	197	212	-	68
135	1 789	557	4	210	2	331	6	649	653	-	69
1 100	21 565	8 309	16	2 990	-	7 105	1 149	4 240	4 762	-	70
1 860	43 693	12 238	24	4 347	50	6 568	60	11 990	12 258	-	71
3	56	30	-	11	-	19	6	6	12	-	72
6	134	49	-	15	-	23	1	11	41	-	73
1 050	21 143	8 042	-	2 516	-	6 711	1 057	4 240	4 529	-	74
1 805	42 414	10 960	-	3 514	-	6 480	60	10 900	11 222	-	75

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

Corn—Small grains

	SUBJECT			COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
	CORN:								
1	CORN FOR ALL PURPOSES	FARMS	1964	1 505	462	1 134	1 219	1 494	1 785
2			1959	1 725	574	1 376	1 415	1 687	2 081
3		ACRES	1964	136 502	11 711	64 019	62 634	55 956	150 564
4			1959	175 977	13 071	84 368	88 067	57 271	195 561
5	HARVESTED FOR GRAIN	FARMS	1964	1 500	307	1 035	1 159	1 140	1 781
6			1959	1 719	410	1 341	1 397	1 499	2 080
7		ACRES	1964	127 706	5 398	40 384	48 572	26 093	144 974
8			1959	164 146	7 031	72 813	81 563	35 873	189 439
9		BUSHELS	1964	8 570 626	227 872	1 638 848	2 471 926	992 534	12 425 031
10			1959	7 107 693	227 813	4 266 491	5 216 034	1 506 118	12 345 597
11	SALES	FARMS	1964	1 261	65	433	508	249	1 573
12			1959	1 376	139	839	1 119	480	1 862
13		BUSHELS	1964	5 154 036	59 906	635 980	1 010 664	194 651	8 374 647
14			1959	3 800 161	74 016	2 156 837	2 972 263	428 563	7 733 279
15	CUT FOR SILAGE	FARMS	1964	636	315	732	755	1 243	476
16			1959	805	347	763	672	1 265	542
17		ACRES	1964	8 605	5 859	22 907	12 927	28 899	5 299
18			1959	11 332	5 247	10 742	6 042	19 678	5 244
19		TONS, GREEN WT.	1964	101 138	38 667	206 585	120 088	205 486	78 319
20			1959	100 308	30 723	127 236	75 626	151 908	58 165
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964	21	44	72	144	95	14
22		ACRES	1964	121	327	632	1 035	775	100
23	HOGGED OR GRAZED	FARMS	1964	18	12	10	11	21	31
24		ACRES	1964	70	127	96	100	189	191
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:								
25	LESS THAN 20 ACRES		1964	43	251	227	221	442	51
26	20 TO 49 ACRES		1964	254	153	414	496	690	386
27	50 TO 74 ACRES		1964	389	33	228	253	212	472
28	75 TO 99 ACRES		1964	289	14	107	121	81	359
29	100 TO 149 ACRES		1964	355	9	93	96	50	340
30	150 TO 199 ACRES		1964	113	-	33	18	13	103
31	200 ACRES OR MORE		1964	62	2	32	14	6	74
	SOYBEANS:								
32	HARVESTED FOR BEANS	FARMS	1964	1 448	53	842	961	497	1 711
33			1959	1 453	55	904	943	473	1 819
34		ACRES	1964	94 574	2 368	37 003	42 814	12 426	117 596
35			1959	61 021	1 455	35 547	34 200	9 109	85 345
36		BUSHELS	1964	2 167 484	25 141	507 203	744 381	155 829	3 291 880
37			1959	1 102 179	13 587	742 597	804 359	140 696	2 256 995
38	CUT FOR HAY	FARMS	1964	2	1	65	29	3	3
39			1959	-	7	48	9	7	-
40		ACRES	1964	9	17	788	287	12	16
41			1959	-	83	549	72	55	-
42		TONS	1964	16	30	852	359	20	17
43			1959	-	85	1 386	168	53	-
44	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964	-	-	4	4	3	4
45			1959	4	7	8	-	4	-
46		ACRES	1964	-	-	70	13	42	16
47			1959	105	58	71	-	46	-
	FARMS REPORTING BY ACRES HARVESTED FOR BEANS:								
48	LESS THAN 15 ACRES		1964	97	16	189	212	208	105
49	15 TO 24 ACRES		1964	118	10	154	175	117	156
50	25 TO 49 ACRES		1964	425	13	273	292	128	501
51	50 TO 99 ACRES		1964	570	10	176	207	39	644
52	100 ACRES OR MORE		1964	238	4	50	75	5	305
	SMALL GRAINS HARVESTED:								
53	WHEAT	FARMS	1964	121	3	343	202	766	433
54		ACRES	1964	1 774	143	6 727	2 885	12 599	5 667
55			1959	9 050	50	4 142	3 040	10 696	16 209
56		BUSHELS	1964	40 951	2 072	126 595	56 240	239 716	158 270
57			1959	191 264	570	97 461	84 354	246 923	514 156
58	SALES	FARMS	1964	116	2	334	194	746	421
59		BUSHELS	1964	40 147	1 850	122 199	54 375	231 626	155 714
60			1959	178 898	-	85 749	80 009	220 080	499 399
	FARMS REPORTING BY ACRES HARVESTED:								
61	LESS THAN 15 ACRES		1964	70	1	161	140	489	326
62	15 TO 24 ACRES		1964	39	1	103	43	160	77
63	25 TO 49 ACRES		1964	9	-	66	16	93	28
64	50 TO 99 ACRES		1964	3	-	11	2	20	2
65	100 ACRES OR MORE		1964	-	1	2	1	4	-
66	WINTER WHEAT	FARMS	1964	1	1	44	15	3	16
67			1959	4	-	69	20	6	39
68		ACRES	1964	17	22	629	218	35	185
69			1959	44	-	850	206	66	514
70		BUSHELS	1964	450	250	14 093	6 049	800	5 466
71			1959	1 106	-	16 960	3 929	1 750	14 421
72	SALES	FARMS	1964	1	1	42	15	3	15
73			1959	3	-	62	18	6	38
74		BUSHELS	1964	450	250	13 416	5 770	800	5 361
75			1959	926	-	15 391	3 699	1 551	13 906

Crops Harvested: 1964 and 1959—Continued

Corn—Small grains

FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
2 109	2 064	1 902	803	939	1 189	340	775	71	1 687	579	1
2 353	2 393	2 172	999	1 354	1 324	379	1 026	67	1 981	850	2
109 296	132 344	79 191	55 708	32 531	42 818	11 131	23 661	994	158 263	12 548	3
126 329	183 962	91 957	62 111	47 008	48 198	11 861	26 982	564	206 109	17 903	4
1 881	2 041	1 834	725	876	1 126	168	685	3	1 680	338	5
2 332	2 386	2 157	967	1 329	1 305	257	953	10	1 972	542	6
74 295	114 833	58 150	38 914	23 720	32 860	5 112	16 407	33	150 489	5 160	7
115 514	171 350	79 196	53 130	37 994	43 485	8 240	19 426	24	194 997	7 769	8
3 394 724	7 233 177	3 498 218	1 333 651	1 351 107	2 151 239	154 872	908 910	1 713	11 475 532	300 438	9
7 584 066	10 840 269	5 564 242	2 131 801	2 208 727	3 149 320	309 014	886 721	940	9 153 413	335 228	10
415	1 229	694	346	417	220	42	295	-	1 402	62	11
1 184	1 835	1 615	586	748	305	96	389	-	1 538	79	12
824 889	3 479 690	932 433	597 769	452 199	296 985	37 057	395 252	-	6 942 093	48 585	13
2 514 574	5 516 744	2 630 658	965 007	978 460	463 717	115 690	332 176	-	4 580 814	47 130	14
1 426	1 105	1 376	535	517	720	247	466	61	594	480	15
966	1 142	1 330	573	691	518	215	555	46	793	683	16
30 409	16 817	20 100	16 312	8 467	9 264	4 983	6 738	936	7 355	7 007	17
9 029	11 750	12 188	8 468	8 559	4 166	2 847	6 626	494	10 482	9 429	18
221 157	176 970	219 283	115 544	91 526	103 735	26 592	65 259	6 655	92 528	67 531	19
106 368	139 976	149 834	67 177	96 046	48 367	17 026	54 870	4 010	99 258	68 657	20
354	77	128	32	39	81	64	57	7	17	36	21
3 288	448	776	303	255	434	667	399	25	236	259	22
148	45	34	17	9	51	19	10	-	35	17	23
1 304	246	165	179	89	260	369	117	-	183	122	24
397	217	451	84	382	342	150	375	50	42	336	25
886	676	859	260	349	580	115	274	19	290	198	26
415	531	379	192	114	165	37	74	1	402	32	27
197	295	113	107	38	52	16	23	1	344	5	28
135	248	77	98	40	38	17	20	-	394	7	29
46	58	16	34	9	9	4	3	-	125	-	30
33	39	7	28	7	3	1	6	-	90	1	31
990	1 674	1 316	583	275	144	24	533	1	1 600	62	32
664	1 474	1 275	698	270	35	11	571	1	1 588	96	33
32 445	65 949	39 489	28 609	7 961	2 310	1 016	15 985	11	101 922	933	34
17 041	42 736	34 113	28 774	7 359	458	268	15 853	9	65 329	1 456	35
518 265	1 479 472	722 356	301 152	142 846	47 044	9 640	207 552	110	2 643 609	14 552	36
390 086	1 079 234	787 001	419 611	138 034	10 529	3 567	240 668	125	1 326 756	22 031	37
26	10	60	3	-	4	2	1	-	1	-	38
15	2	52	2	2	1	-	19	1	-	12	39
200	97	509	42	-	24	11	4	-	4	-	40
70	42	402	8	22	2	-	174	2	-	70	41
253	142	539	47	-	46	8	2	-	4	-	42
140	101	776	14	27	1	-	213	2	-	145	43
25	8	11	-	-	2	2	1	-	-	1	44
7	2	8	1	1	2	-	3	1	1	8	45
300	85	74	-	-	5	46	5	-	-	2	46
41	43	135	10	2	13	-	21	2	3	101	47
368	402	422	95	123	89	5	219	1	104	38	48
214	309	351	100	59	37	6	112	-	163	16	49
254	565	369	198	56	15	6	132	-	497	8	50
114	302	141	143	25	2	5	48	-	581	-	51
40	96	33	47	12	1	2	22	-	255	-	52
85	417	576	816	36	22	10	21	12	30	3	53
995	5 164	8 186	25 275	372	151	85	209	73	485	7	54
1 514	8 452	5 663	19 404	279	202	277	329	207	4 217	26	55
22 317	133 203	179 928	499 475	10 224	4 599	830	4 646	1 787	12 754	127	56
41 220	263 833	130 907	379 210	7 968	4 900	3 974	4 732	3 187	80 420	481	57
76	397	541	808	31	13	7	17	6	26	-	58
21 246	130 622	173 466	487 447	9 501	4 152	588	3 986	1 421	12 127	-	59
37 188	253 055	117 849	360 783	4 651	3 475	2 806	3 618	1 274	72 351	220	60
58	331	374	321	30	20	9	18	12	19	3	61
24	62	127	173	5	2	-	3	-	6	-	62
3	23	63	199	1	-	1	-	-	3	-	63
-	-	12	81	-	-	-	-	-	2	-	64
-	1	-	42	-	-	-	-	-	-	-	65
6	7	39	1	12	5	-	14	3	2	-	66
15	20	212	5	9	10	3	8	10	6	-	67
54	77	584	13	105	22	-	147	16	107	-	68
192	243	2 152	73	62	47	8	60	37	80	-	69
955	2 305	16 463	169	3 498	433	-	3 354	350	2 498	-	70
5 552	6 433	36 127	1 479	1 490	898	88	753	710	1 318	-	71
6	6	36	1	9	3	-	13	1	2	-	72
11	18	184	5	5	4	3	4	-	6	-	73
886	2 240	15 609	169	3 046	357	-	3 253	280	2 370	-	74
5 002	6 147	31 252	1 479	968	540	78	560	-	1 302	-	75

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

Corn—Small grains

	SUBJECT			KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
	CORN:								
1	CORN FOR ALL PURPOSES	FARMS	1964.	1 799	153	4	1 556	2	13
2			1959.	2 020	182	11	1 805	-	23
3		ACRES	1964.	117 907	2 986	52	129 880	5	110
4			1959.	140 841	2 328	113	162 665	-	186
5	HARVESTED FOR GRAIN	FARMS	1964.	1 626	2	-	1 539	-	-
6			1959.	1 962	1	3	1 802	-	3
7		ACRES	1964.	93 750	60	-	113 920	-	-
8			1959.	123 033	3	12	147 786	-	49
9		BUSHELS	1964.	4 704 298	1 320	-	4 125 621	-	-
10			1959.	6 062 891	60	360	5 060 004	-	2 420
11	SALES	FARMS	1964.	917	2	-	1 164	-	-
12			1959.	1 154	-	-	1 637	-	1
13		BUSHELS	1964.	2 233 325	926	-	2 424 671	-	-
14			1959.	2 771 514	-	-	3 284 873	-	1 400
15	CUT FOR SILAGE	FARMS	1964.	1 168	112	3	910	1	6
16			1959.	1 208	132	9	905	-	15
17		ACRES	1964.	23 078	2 514	49	15 405	3	74
18			1959.	16 409	1 951	101	13 598	-	101
19		TONS, GREEN WT.	1964.	176 468	11 107	655	129 120	10	480
20			1959.	139 392	13 917	622	84 884	-	707
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964.	91	32	1	36	1	4
22		ACRES	1964.	777	291	3	432	2	14
23	HOGGED OR GRAZED	FARMS	1964.	25	9	-	15	-	3
24		ACRES	1964.	302	121	-	123	-	22
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:								
25	LESS THAN 20 ACRES		1964.	206	109	3	52	2	11
26	20 TO 49 ACRES		1964.	602	34	1	357	-	2
27	50 TO 74 ACRES		1964.	436	3	-	386	-	-
28	75 TO 99 ACRES		1964.	228	3	-	329	-	-
29	100 TO 149 ACRES		1964.	203	4	-	285	-	-
30	150 TO 199 ACRES		1964.	73	-	-	94	-	-
31	200 ACRES OR MORE		1964.	51	-	-	53	-	-
	SOYBEANS:								
32	HARVESTED FOR BEANS	FARMS	1964.	1 496	2	-	1 417	-	-
33			1959.	1 441	4	-	1 588	-	5
34		ACRES	1964.	70 534	120	-	80 440	-	-
35			1959.	48 243	259	-	70 935	-	256
36		BUSHELS	1964.	1 251 317	2 072	-	1 283 403	-	-
37			1959.	925 538	4 200	-	900 827	-	4 408
38	CUT FOR HAY	FARMS	1964.	13	-	-	3	-	-
39			1959.	13	-	-	14	-	-
40		ACRES	1964.	118	-	-	28	-	-
41			1959.	148	-	-	94	-	-
42		TONS	1964.	108	-	-	44	-	-
43			1959.	135	-	-	142	-	-
44	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964.	2	-	-	1	-	-
45			1959.	5	-	-	3	-	-
46		ACRES	1964.	34	-	-	12	-	-
47			1959.	63	-	-	105	-	-
	FARMS REPORTING BY ACRES HARVESTED FOR BEANS:								
48	LESS THAN 15 ACRES		1964.	236	1	-	112	-	-
49	15 TO 24 ACRES		1964.	270	-	-	187	-	-
50	25 TO 49 ACRES		1964.	485	-	-	449	-	-
51	50 TO 99 ACRES		1964.	392	-	-	534	-	-
52	100 ACRES OR MORE		1964.	113	1	-	135	-	-
	SMALL GRAINS HARVESTED:								
53	WHEAT	FARMS	1964.	393	637	35	687	-	148
54		ACRES	1964.	5 656	79 857	447	11 406	-	3 949
55			1959.	4 558	74 960	1 038	21 736	-	4 456
56		BUSHELS	1964.	113 700	1 889 091	5 717	194 905	-	59 551
57			1959.	105 466	1 707 707	17 815	318 576	-	92 289
58	SALES	FARMS	1964.	382	634	26	675	-	141
59		BUSHELS	1964.	110 154	1 810 252	5 219	189 037	-	57 567
60			1959.	96 779	1 630 147	14 033	293 001	-	88 569
	FARMS REPORTING BY ACRES HARVESTED:								
61	LESS THAN 15 ACRES		1964.	255	59	22	428	-	64
62	15 TO 24 ACRES		1964.	102	63	10	148	-	33
63	25 TO 49 ACRES		1964.	30	108	2	101	-	29
64	50 TO 99 ACRES		1964.	6	128	1	8	-	16
65	100 ACRES OR MORE		1964.	-	279	-	2	-	6
66	WINTER WHEAT	FARMS	1964.	11	4	2	14	-	20
67			1959.	12	-	6	15	-	40
68		ACRES	1964.	183	304	9	235	-	573
69			1959.	103	-	72	167	-	671
70		BUSHELS	1964.	3 935	5 643	80	4 729	-	7 701
71			1959.	1 972	-	1 106	3 513	-	15 388
72	SALES	FARMS	1964.	10	4	1	14	-	19
73			1959.	8	-	6	14	-	39
74		BUSHELS	1964.	3 726	5 002	51	4 491	-	7 498
75			1959.	1 603	-	1 037	3 398	-	15 243

Crops Harvested: 1964 and 1959—Continued

Corn—Small grains

LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
1 425	1 147	1 446	1 844	370	331	1 831	1 695	822	1 931	1 828	1 561	1
1 625	1 310	1 636	2 039	434	440	2 129	1 933	1 056	2 203	2 099	1 716	2
67 623	88 285	150 165	82 548	11 016	4 961	176 741	88 536	20 574	51 179	114 638	146 028	3
84 112	112 634	195 197	96 268	11 448	5 359	224 401	108 145	23 025	58 926	167 162	183 246	4
1 421	1 122	1 428	1 814	142	5	1 828	1 651	435	1 348	1 720	1 526	5
1 620	1 289	1 620	2 031	297	26	2 127	1 901	787	1 868	2 085	1 714	6
61 618	69 690	128 823	66 626	2 618	87	168 247	67 086	6 944	20 687	88 835	124 351	7
78 508	85 009	163 835	82 053	6 063	326	212 839	89 064	12 553	31 341	158 072	166 413	8
4 564 604	3 134 563	6 960 453	4 273 908	97 129	4 580	13 454 819	3 458 304	278 638	817 318	3 640 133	6 696 653	9
4 507 354	2 147 532	5 204 711	5 239 502	277 429	15 270	11 608 475	4 591 387	611 501	1 103 945	9 828 698	7 582 066	10
869	544	942	796	22	1	1 532	786	59	164	709	960	11
937	610	1 080	1 245	128	10	1 650	1 302	148	245	1 786	1 337	12
2 126 876	1 032 210	2 907 833	1 347 537	11 886	114	7 869 690	1 288 188	48 224	88 074	1 332 603	2 750 952	13
1 866 060	711 521	2 226 843	2 096 991	108 402	6 200	6 022 073	2 246 568	112 918	149 215	5 759 152	3 208 425	14
519	838	907	1 262	324	276	694	1 211	689	1 629	1 033	1 026	15
542	948	1 048	1 421	306	311	849	1 299	787	1 659	839	1 012	16
5 820	18 278	21 076	15 187	7 731	4 392	8 173	20 825	13 035	29 031	23 492	20 036	17
5 103	25 441	29 522	13 571	4 677	4 152	10 608	17 753	9 562	25 662	8 218	16 246	18
75 643	162 400	220 599	184 426	59 494	26 794	118 521	190 002	92 151	199 627	166 367	202 187	19
56 881	128 089	181 812	168 529	34 629	29 875	111 561	166 335	77 750	156 983	89 628	143 045	20
32	23	23	123	45	52	16	83	72	139	170	24	21
134	198	188	609	458	471	116	526	493	1 162	1 528	188	22
13	12	10	18	11	2	31	12	13	38	64	37	23
51	119	78	126	209	11	205	99	102	299	783	1 453	24
305	30	37	319	142	246	39	226	428	801	218	33	25
615	289	203	913	170	78	265	728	307	905	614	262	26
264	349	286	363	37	5	478	405	59	170	462	373	27
121	204	276	139	10	2	382	170	14	34	240	326	28
86	194	371	84	8	-	431	120	8	19	210	360	29
17	49	153	15	2	-	130	28	3	2	46	118	30
17	32	120	11	1	-	106	18	3	-	38	89	31
1 209	576	1 111	1 223	51	7	1 682	1 357	127	211	1 630	1 278	32
1 075	537	919	1 048	63	17	1 682	1 252	137	300	1 604	1 052	33
37 771	17 244	51 847	36 095	2 008	212	95 080	50 520	3 120	4 834	81 681	56 995	34
24 579	13 495	32 766	25 608	1 967	696	67 163	35 889	4 181	6 871	62 646	33 141	35
940 506	261 702	1 014 459	872 268	20 250	2 045	2 585 941	930 566	34 258	50 544	1 248 777	1 105 307	36
588 112	123 318	397 882	633 298	27 282	9 287	1 525 976	714 972	60 098	71 222	1 451 457	606 982	37
3	1	1	5	1	-	-	7	-	1	32	2	38
-	5	-	5	1	2	3	8	10	14	8	4	39
8	7	12	30	4	-	-	30	-	8	252	50	40
-	26	-	26	9	20	17	36	54	108	43	108	41
13	14	48	25	3	-	-	31	-	10	270	35	42
-	19	-	61	18	40	10	71	113	113	65	160	43
1	1	-	3	-	-	1	2	2	4	7	-	44
3	5	6	1	-	-	2	9	9	8	3	3	45
8	20	-	26	-	-	2	23	27	31	83	-	46
37	32	113	15	-	-	11	163	78	71	28	15	47
415	155	154	461	12	2	152	353	67	105	274	191	48
280	158	187	258	13	2	242	280	28	49	259	230	49
327	196	413	320	15	2	562	432	20	39	535	457	50
151	59	280	145	7	1	522	231	10	15	411	336	51
36	8	77	39	4	-	204	61	2	3	151	64	52
718	83	55	303	452	1 299	27	338	11	38	174	32	53
9 511	988	841	3 759	14 110	101 730	367	4 418	179	589	2 305	390	54
11 354	4 803	4 339	3 120	11 568	93 051	1 711	4 000	174	720	4 773	2 008	55
238 374	16 687	16 334	89 172	307 266	2 476 887	11 071	95 383	3 275	7 387	50 284	8 937	56
287 577	42 062	66 245	77 916	278 823	2 302 200	39 675	91 536	3 200	14 172	128 266	48 752	57
699	75	54	290	449	1 290	25	326	9	29	160	26	58
231 400	15 381	15 674	86 347	299 017	2 412 194	10 540	91 832	2 943	6 489	47 891	7 990	59
266 157	34 220	58 846	66 716	258 652	2 183 643	37 395	80 978	2 960	10 462	120 484	39 916	60
503	63	36	231	170	230	17	240	9	29	124	28	61
154	15	12	52	121	176	7	72	1	4	36	2	62
54	4	6	16	92	264	2	23	-	3	12	1	63
5	1	-	3	44	308	1	2	-	1	2	1	64
2	-	1	1	25	321	-	1	1	1	-	-	65
119	5	2	26	8	5	3	22	7	11	16	6	66
230	3	16	109	14	7	8	38	3	2	16	5	67
1 437	43	24	297	232	170	52	202	60	307	179	149	68
2 286	26	297	1 071	164	68	85	292	14	32	195	89	69
41 665	975	622	9 245	7 759	4 590	2 700	4 648	917	3 322	4 378	3 766	70
50 918	175	5 981	23 846	4 015	1 604	1 321	6 301	450	1 165	5 991	2 465	71
118	4	2	26	7	5	2	21	6	10	14	5	72
214	3	15	94	13	7	7	29	2	2	12	5	73
40 827	769	560	9 036	7 526	4 550	2 424	4 468	772	3 013	3 967	3 420	74
47 444	175	5 839	20 468	3 320	1 505	1 301	5 001	260	1 077	5 329	1 345	75

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

Corn—Small grains

	SUBJECT			NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
	CORN:								
1	CORN FOR ALL PURPOSES	FARMS	1964	1 159	1 724	758	1 567	3 461	203
2			1959	1 316	1 940	978	1 788	4 009	236
3		ACRES	1964	82 603	157 972	23 791	80 624	118 782	3 973
4			1959	102 664	192 697	31 358	104 708	133 286	3 044
5	HARVESTED FOR GRAIN	FARMS	1964	1 159	1 717	342	1 325	2 496	5
6			1959	1 314	1 935	788	1 770	3 368	25
7		ACRES	1964	75 557	142 273	6 121	46 842	58 815	113
8			1959	95 933	181 687	19 841	93 002	85 624	248
9		BUSHELS	1964	5 924 230	8 117 071	186 076	1 965 339	2 429 611	4 542
10			1959	5 773 285	8 699 733	802 953	6 180 341	3 384 075	11 540
11	SALES	FARMS	1964	862	1 161	52	391	585	1
12			1959	957	1 467	223	1 269	1 035	4
13		BUSHELS	1964	3 089 028	3 677 352	24 974	572 713	502 334	2 000
14			1959	2 874 026	3 727 451	202 100	2 892 583	882 598	1 325
15	CUT FOR SILAGE	FARMS	1964	640	941	659	1 100	2 835	176
16			1959	668	865	677	932	3 303	185
17		ACRES	1964	6 858	15 221	16 758	30 333	57 829	3 482
18			1959	6 287	10 416	10 341	10 272	43 717	2 437
19		TONS, GREEN WT.	1964	92 149	146 954	119 758	202 985	460 998	22 573
20			1959	71 790	95 402	81 806	120 947	333 758	18 907
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964	28	22	64	224	191	27
22		ACRES	1964	146	319	581	2 647	1 493	209
23	HOGGED OR GRAZED	FARMS	1964	11	24	16	73	65	8
24		ACRES	1964	42	159	331	802	645	169
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:								
25	LESS THAN 20 ACRES		1964	79	39	277	292	1 161	140
26	20 TO 49 ACRES		1964	317	238	356	623	1 570	50
27	50 TO 74 ACRES		1964	345	465	83	330	447	7
28	75 TO 99 ACRES		1964	201	356	25	159	162	2
29	100 TO 149 ACRES		1964	150	432	9	104	90	4
30	150 TO 199 ACRES		1964	35	126	6	41	20	-
31	200 ACRES OR MORE		1964	32	68	2	18	11	-
	SOYBEANS:								
32	HARVESTED FOR BEANS	FARMS	1964	1 048	1 532	386	970	499	2
33			1959	1 093	1 300	573	825	388	2
34		ACRES	1964	47 279	82 712	24 281	30 625	17 174	85
35			1959	40 321	44 316	31 002	21 618	9 389	21
36		BUSHELS	1964	1 251 980	1 710 618	268 898	420 589	213 952	678
37			1959	949 509	889 979	506 995	514 927	134 435	268
38	CUT FOR HAY	FARMS	1964	-	5	2	40	2	-
39			1959	1	4	2	26	8	-
40		ACRES	1964	-	46	18	441	23	-
41			1959	2	55	20	175	106	-
42		TONS	1964	-	64	8	607	30	-
43			1959	4	70	35	336	149	-
44	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964	1	4	1	17	3	-
45			1959	3	2	1	7	6	-
46		ACRES	1964	2	15	11	183	20	-
47			1959	19	37	2	51	114	-
	FARMS REPORTING BY ACRES HARVESTED FOR BEANS:								
48	LESS THAN 15 ACRES		1964	187	150	40	326	153	-
49	15 TO 24 ACRES		1964	186	212	56	212	115	-
50	25 TO 49 ACRES		1964	363	540	129	282	135	2
51	50 TO 99 ACRES		1964	237	482	101	118	76	-
52	100 ACRES OR MORE		1964	75	148	60	32	20	-
	SMALL GRAINS HARVESTED:								
53	WHEAT	FARMS	1964	521	19	1 059	205	1 638	468
54		ACRES	1964	6 573	221	50 128	3 094	36 634	14 468
55			1959	7 404	2 558	45 325	2 390	34 349	11 456
56		BUSHELS	1964	166 353	4 945	1 210 051	65 805	677 475	287 389
57			1959	148 711	56 985	1 170 616	60 060	798 459	233 964
58	SALES	FARMS	1964	513	16	1 054	195	1 586	456
59		BUSHELS	1964	162 893	4 528	1 184 148	62 981	657 640	278 412
60			1959	135 413	52 289	1 115 748	54 599	733 303	220 282
	FARMS REPORTING BY ACRES HARVESTED:								
61	LESS THAN 15 ACRES		1964	397	11	270	128	828	197
62	15 TO 24 ACRES		1964	101	7	186	50	363	118
63	25 TO 49 ACRES		1964	21	1	272	20	306	87
64	50 TO 99 ACRES		1964	2	-	211	7	104	45
65	100 ACRES OR MORE		1964	-	-	120	-	37	21
66	WINTER WHEAT	FARMS	1964	52	-	8	25	7	1
67			1959	112	3	13	58	10	7
68		ACRES	1964	547	-	432	418	168	9
69			1959	1 146	40	140	601	215	166
70		BUSHELS	1964	16 531	-	9 127	10 202	2 440	200
71			1959	23 666	800	2 761	10 261	4 162	3 995
72	SALES	FARMS	1964	49	-	8	24	7	1
73			1959	105	3	11	41	9	7
74		BUSHELS	1964	15 959	-	8 922	9 746	2 374	200
75			1959	21 619	800	2 453	8 141	3 684	3 985

Crops Harvested: 1964 and 1959—Continued

Corn—Small grains

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
952	982	913	1 141	35	249	2 051	2 381	1 647	1 115	154	27	1
1 261	1 119	1 120	1 273	84	290	2 300	2 621	1 823	1 232	154	11	2
19 694	96 426	24 305	72 421	994	5 606	185 938	193 079	70 451	108 102	2 264	301	3
23 219	114 372	24 686	75 509	1 664	5 928	235 814	234 066	84 941	129 889	1 824	93	4
451	953	222	938	28	41	2 037	2 372	1 612	1 110	-	2	5
710	1 110	535	1 214	80	108	2 289	2 616	1 817	1 230	2	-	6
5 619	72 900	4 190	41 665	632	743	168 766	177 738	57 029	95 218	-	24	7
8 875	98 699	9 776	59 323	1 255	1 940	216 593	219 049	73 398	119 907	7	-	8
266 630	2 724 870	135 646	1 236 705	16 838	32 711	9 662 657	10 125 455	3 624 576	5 439 619	-	960	9
393 549	3 469 231	446 500	2 417 992	59 120	94 668	9 111 769	11 458 181	4 450 691	5 220 051	260	-	10
48	391	47	244	9	5	1 652	1 803	752	635	-	1	11
136	956	146	972	47	12	1 913	2 314	893	791	-	-	12
25 581	769 021	31 034	282 408	4 183	2 415	5 497 026	6 065 923	1 273 775	1 843 231	-	496	13
68 407	1 840 116	138 433	1 361 232	29 312	11 199	4 986 326	6 998 361	1 600 526	1 893 993	-	-	14
853	781	744	928	14	218	1 059	1 031	1 044	675	126	18	15
1 017	746	838	902	24	247	1 188	1 159	1 122	636	104	8	16
13 585	22 796	18 562	29 909	340	4 532	16 048	14 503	12 848	12 697	1 996	218	17
13 508	15 040	13 864	15 204	361	3 716	17 736	13 871	10 918	9 780	1 429	77	18
112 725	165 682	118 345	184 658	2 293	29 362	172 140	160 358	153 043	142 386	9 731	1 544	19
96 768	102 178	116 085	104 389	2 872	28 464	135 496	144 698	131 313	83 048	10 160	544	20
48	26	94	53	2	16	59	66	87	9	22	6	21
297	477	847	592	12	128	708	537	450	93	197	40	22
14	19	45	20	2	16	32	37	14	9	6	2	23
193	253	706	255	10	203	416	301	124	94	71	19	24
563	24	487	123	24	139	55	80	401	26	114	23	25
319	155	312	411	6	91	324	621	742	150	39	3	26
53	245	62	255	3	12	556	644	282	244	1	1	27
12	163	25	173	-	5	408	425	117	245	-	-	28
4	244	15	118	-	1	466	390	72	299	-	-	29
1	86	6	32	1	-	148	125	21	85	-	-	30
-	65	6	29	1	1	94	96	12	66	-	-	31
85	479	64	758	11	9	1 980	2 258	1 122	770	1	1	32
111	294	110	840	24	13	2 036	2 396	973	507	5	-	33
1 686	15 273	2 433	32 363	221	241	126 555	142 293	28 824	31 842	5	1	34
2 117	7 717	4 162	29 178	610	311	98 509	117 022	22 503	14 888	44	-	35
23 118	217 908	22 537	323 929	2 997	1 694	2 593 362	3 061 143	627 511	660 231	40	3	36
27 515	106 852	62 637	463 358	11 450	4 570	1 682 522	2 573 903	550 203	277 605	675	-	37
1	1	-	14	-	-	3	4	29	1	1	-	38
4	-	-	6	-	1	3	6	40	2	-	-	39
6	4	-	266	-	-	40	35	210	55	4	-	40
16	-	-	206	-	15	17	34	306	13	-	-	41
12	4	-	181	-	-	80	26	265	110	4	-	42
26	-	-	136	-	12	33	28	507	13	-	-	43
4	2	-	5	-	-	2	1	6	1	-	-	44
4	1	4	10	-	-	1	-	3	1	-	-	45
22	12	-	43	-	-	16	3	78	8	-	-	46
22	5	49	280	-	-	27	-	22	3	-	-	47
51	116	17	159	4	3	105	156	466	126	1	1	48
17	108	16	161	5	2	146	205	262	156	-	-	49
10	187	17	242	2	3	655	768	284	275	-	-	50
6	63	11	141	-	1	806	815	96	185	-	-	51
1	5	3	55	-	-	268	314	14	28	-	-	52
5	9	2 154	513	2	383	488	1 039	523	3	739	29	53
16	182	152 793	9 259	16	12 023	6 497	15 822	6 696	58	22 144	528	54
42	303	128 632	10 945	17	9 850	10 071	17 580	5 649	742	21 717	560	55
260	4 542	4 124 530	156 295	272	235 443	145 361	369 067	151 871	1 161	350 746	10 126	56
871	4 926	3 402 022	210 273	325	199 615	207 340	374 921	153 125	16 122	418 362	12 741	57
-	9	2 144	505	1	365	471	1 016	497	2	724	14	58
-	4 122	4 031 505	148 416	164	227 537	140 453	358 704	148 030	1 101	336 330	9 220	59
50	3 750	3 254 270	188 426	25	189 577	191 199	345 213	143 485	14 160	393 941	9 257	60
5	4	471	315	2	158	353	679	354	1	258	21	61
-	2	309	111	-	64	100	242	121	1	188	2	62
-	3	450	68	-	97	33	106	44	1	182	4	63
-	-	478	15	-	47	2	11	4	-	84	1	64
-	-	446	4	-	17	-	1	-	-	27	1	65
2	-	31	2	2	5	20	32	41	-	52	2	66
1	-	75	6	1	20	25	170	106	-	108	12	67
8	-	443	75	6	75	203	391	379	-	1 078	3	68
1	-	1 796	86	6	334	329	2 235	1 018	-	2 340	83	69
130	-	10 228	675	92	919	5 203	11 602	9 740	-	18 665	36	70
11	-	34 460	1 460	120	6 286	7 925	46 894	22 887	-	50 295	1 407	71
-	-	31	2	-	4	19	30	38	-	51	-	72
-	-	66	6	-	19	23	161	95	-	105	4	73
-	-	10 111	522	-	894	4 860	11 093	9 241	-	18 158	-	74
-	-	30 881	1 435	-	5 713	7 487	43 586	20 889	-	48 344	1 145	75

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

Corn—Small grains

	SUBJECT			SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
	CORN:								
1	CORN FOR ALL PURPOSES	FARMS	1964	1 072	515	1 784	3 526	1 434	925
2			1959	1 243	695	1 913	3 782	1 569	1 056
3		ACRES	1964	45 810	22 727	103 550	155 883	76 411	98 537
4			1959	57 341	30 841	124 605	162 520	95 998	102 336
5	HARVESTED FOR GRAIN	FARMS	1964	1 047	270	1 781	2 468	1 418	880
6			1959	1 233	639	1 910	3 512	1 567	1 043
7		ACRES	1964	33 567	6 814	91 537	55 615	66 809	78 047
8			1959	47 705	22 490	114 596	99 136	87 990	86 662
9		BUSHELS	1964	1 976 033	227 346	6 570 224	2 014 561	4 244 345	2 678 521
10			1959	2 992 585	731 103	7 429 438	3 844 542	5 843 342	2 937 217
11	SALES	FARMS	1964	367	88	1 005	261	763	520
12			1959	714	218	1 296	690	1 082	768
13		BUSHELS	1964	429 167	99 959	2 406 805	211 212	1 681 428	1 110 724
14			1959	1 019 536	204 811	3 005 165	635 997	2 716 732	1 424 443
15	CUT FOR SILAGE	FARMS	1964	774	384	1 062	3 155	799	571
16			1959	841	382	1 103	3 129	860	654
17		ACRES	1964	11 975	14 932	11 792	97 195	9 027	20 066
18			1959	9 277	6 945	9 508	59 619	7 573	14 891
19		TONS, GREEN WT.	1964	127 914	60 516	158 439	560 289	96 811	145 376
20			1959	104 050	47 894	121 630	417 014	85 640	93 125
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964	41	51	34	226	76	15
22		ACRES	1964	227	615	170	2 433	393	243
23	HOGGED OR GRAZED	FARMS	1964	5	18	17	62	30	12
24		ACRES	1964	41	366	51	640	182	181
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:								
25	LESS THAN 20 ACRES		1964	231	144	164	580	171	30
26	20 TO 49 ACRES		1964	508	231	726	1 736	603	161
27	50 TO 74 ACRES		1964	209	63	458	766	362	198
28	75 TO 99 ACRES		1964	64	28	227	257	170	158
29	100 TO 149 ACRES		1964	47	33	156	145	93	183
30	150 TO 199 ACRES		1964	6	4	30	25	22	89
31	200 ACRES OR MORE		1964	7	12	23	17	13	106
	SOYBEANS:								
32	HARVESTED FOR BEANS	FARMS	1964	542	364	1 457	759	997	686
33			1959	400	486	1 442	926	889	884
34		ACRES	1964	12 965	18 925	55 366	20 702	29 931	35 839
35			1959	8 227	22 552	45 613	23 701	23 443	47 756
36		BUSHELS	1964	263 665	129 614	1 347 140	234 347	661 323	396 980
37			1959	189 299	281 110	1 146 614	307 695	563 670	485 617
38	CUT FOR HAY	FARMS	1964	10	4	2	16	10	2
39			1959	6	13	1	31	10	8
40		ACRES	1964	129	31	4	199	72	15
41			1959	49	134	3	221	52	106
42		TONS	1964	207	24	9	171	110	9
43			1959	83	156	2	253	111	346
44	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964	2	2	2	10	4	-
45			1959	1	3	1	6	-	-
46		ACRES	1964	32	28	5	149	40	-
47			1959	6	26	53	42	-	-
	FARMS REPORTING BY ACRES HARVESTED FOR BEANS:								
48	LESS THAN 15 ACRES		1964	253	106	356	303	322	68
49	15 TO 24 ACRES		1964	130	44	293	178	254	101
50	25 TO 49 ACRES		1964	112	99	482	194	284	265
51	50 TO 99 ACRES		1964	36	68	256	69	114	190
52	100 ACRES OR MORE		1964	11	47	70	15	23	62
	SMALL GRAINS HARVESTED:								
53	WHEAT	FARMS	1964	265	12	754	122	301	740
54		ACRES	1964	3 047	176	10 260	1 160	3 743	16 518
55			1959	3 283	235	9 764	1 758	4 206	15 883
56		BUSHELS	1964	74 850	1 308	236 317	21 933	88 414	285 962
57			1959	84 010	3 705	217 928	37 555	129 383	235 961
58	SALES	FARMS	1964	249	11	732	89	286	735
59		BUSHELS	1964	70 820	1 027	228 408	19 590	85 640	276 901
60			1959	74 989	3 270	193 439	27 567	123 652	218 495
	FARMS REPORTING BY ACRES HARVESTED:								
61	LESS THAN 15 ACRES		1964	191	9	530	102	224	359
62	15 TO 24 ACRES		1964	61	-	173	15	63	170
63	25 TO 49 ACRES		1964	13	3	42	4	11	161
64	50 TO 99 ACRES		1964	-	-	7	1	2	41
65	100 ACRES OR MORE		1964	-	-	2	-	1	9
66	WINTER WHEAT	FARMS	1964	61	6	121	12	13	4
67			1959	116	3	305	18	48	2
68		ACRES	1964	539	93	1 518	119	151	119
69			1959	1 029	26	3 364	146	453	44
70		BUSHELS	1964	13 674	909	40 711	2 405	3 657	2 394
71			1959	22 362	273	68 393	3 000	10 916	620
72	SALES	FARMS	1964	54	6	118	11	8	4
73			1959	101	3	264	11	43	2
74		BUSHELS	1964	12 675	836	38 973	2 171	3 378	2 269
75			1959	19 574	253	60 389	2 296	9 829	570

Crops Harvested: 1964 and 1959—Continued

Corn—Small grains

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHING-TON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
1 347	2 258	683	1 148	641	1 256	718	1 155	656	1 246	2 298	1 610	1
1 529	2 604	801	1 266	760	1 417	956	1 302	817	1 442	2 692	1 861	2
116 717	73 021	51 812	49 630	21 123	84 359	28 725	97 886	34 302	55 005	88 330	148 525	3
138 929	81 357	62 224	57 823	24 841	100 486	39 388	129 960	44 081	60 418	107 988	189 249	4
1 328	1 501	659	1 033	329	1 252	585	1 153	589	1 025	2 095	1 594	5
1 520	2 165	785	1 257	528	1 415	914	1 301	766	1 428	2 667	1 851	6
102 067	26 262	44 974	31 496	7 543	79 075	16 834	92 426	25 615	30 394	57 256	135 166	7
128 098	43 451	53 751	50 583	13 825	95 079	30 828	120 618	34 851	53 065	89 991	171 396	8
4 109 027	916 715	1 858 259	1 563 985	250 662	6 280 340	628 129	6 573 452	1 113 381	1 305 885	2 712 874	6 767 116	9
5 578 450	1 464 494	1 575 335	3 515 723	451 897	5 819 609	1 697 542	5 460 226	1 130 257	3 683 234	5 238 847	6 224 605	10
851	188	496	224	54	1 008	190	916	384	162	707	1 311	11
1 197	299	484	700	150	1 333	444	1 003	460	663	1 517	1 684	12
2 187 272	94 042	1 230 237	314 428	39 743	3 708 246	234 482	3 753 490	709 713	202 538	748 340	4 496 145	13
3 188 369	194 623	727 828	1 274 954	116 504	3 644 170	784 575	2 860 982	634 673	1 159 621	2 181 658	4 295 280	14
740	1 917	327	845	521	534	453	502	401	884	1 482	748	15
791	1 986	415	728	500	528	547	674	443	782	1 571	860	16
13 973	44 238	6 561	16 597	12 021	5 050	10 865	5 064	8 264	22 010	29 724	13 018	17
9 958	34 034	7 799	6 695	8 118	4 765	7 719	8 759	8 605	6 968	16 976	16 636	18
111 330	288 558	50 370	140 786	80 285	68 104	81 406	68 891	69 163	152 828	235 667	130 207	19
79 895	201 220	41 494	83 665	52 329	51 946	82 519	80 276	56 680	86 146	190 619	106 707	20
36	207	11	151	108	31	67	22	17	204	155	32	21
457	1 973	59	1 222	1 303	151	875	194	269	2 275	1 160	215	22
28	57	9	43	24	23	20	18	10	38	20	16	23
220	548	218	315	256	83	151	202	154	326	190	126	24
67	748	45	197	239	84	259	40	105	310	653	53	25
294	1 101	213	565	276	452	278	231	292	552	1 059	291	26
320	268	160	235	81	296	94	321	121	200	359	397	27
241	86	106	88	23	207	36	231	58	86	103	298	28
265	50	98	50	13	143	29	204	58	72	86	363	29
87	4	32	9	6	44	9	84	10	7	23	121	30
73	1	29	4	3	30	13	44	12	19	15	87	31
1 196	261	620	463	19	1 075	314	1 089	728	312	962	1 452	32
1 338	295	763	337	17	1 082	268	1 054	790	219	715	1 486	33
73 107	5 801	41 520	12 304	480	41 769	10 868	60 845	63 054	7 486	25 266	88 430	34
64 946	5 016	49 032	7 815	315	31 019	8 209	42 427	55 824	4 461	15 149	70 058	35
1 036 698	63 867	531 343	197 898	4 169	1 047 831	169 019	1 514 118	1 027 671	98 538	453 641	1 730 407	36
936 891	59 933	503 941	182 213	3 724	763 997	174 586	854 998	780 811	105 393	348 212	998 361	37
6	2	2	16	1	3	4	1	4	6	4	2	38
17	8	14	8	-	7	7	1	4	9	7	2	39
37	27	29	179	9	48	75	13	75	30	16	9	40
77	53	156	57	-	30	74	4	60	48	54	7	41
31	9	30	235	6	32	198	13	109	23	19	8	42
96	52	197	221	-	59	123	10	198	97	72	7	43
3	2	-	8	-	2	4	1	-	13	2	1	44
4	11	24	1	-	2	2	-	4	3	3	15	45
36	29	-	83	-	24	62	1	-	94	8	30	46
62	124	761	4	-	5	15	-	383	15	22	378	47
107	126	40	183	9	254	113	84	30	136	417	94	48
148	64	80	106	2	211	67	134	56	73	217	162	49
376	59	196	121	7	355	80	409	181	73	226	459	50
412	8	201	44	1	210	43	345	270	28	81	551	51
153	4	103	9	-	45	11	117	191	2	21	186	52
580	78	684	242	10	710	50	39	878	67	297	439	53
10 236	1 330	26 051	3 537	97	9 031	980	529	57 622	840	3 223	6 622	54
13 604	1 115	21 727	2 415	189	12 905	478	2 737	46 489	735	3 502	13 274	55
184 970	19 618	501 571	82 585	1 111	231 334	22 476	11 237	1 175 755	19 061	68 242	138 764	56
201 420	28 211	272 140	68 437	3 562	408 696	12 542	41 618	1 049 630	21 595	96 997	182 106	57
571	71	684	221	8	698	49	38	877	57	268	426	58
179 056	18 734	484 293	78 125	954	228 063	21 767	10 837	1 144 152	17 508	63 392	133 736	59
184 744	22 814	248 695	59 452	2 210	398 344	11 074	38 002	993 775	18 332	85 694	165 220	60
347	48	161	159	7	538	21	29	57	46	240	275	61
123	19	156	56	3	130	17	8	105	15	41	104	62
94	9	217	19	-	40	11	2	289	6	12	57	63
14	1	108	8	-	2	1	-	279	-	4	3	64
2	1	42	-	-	-	-	-	148	-	-	-	65
12	3	7	19	-	23	4	2	1	12	42	82	66
4	8	2	57	-	62	5	10	7	23	97	85	67
160	28	264	283	-	209	48	34	47	103	429	1 184	68
90	135	46	541	-	625	74	95	253	298	856	1 137	69
3 053	367	3 980	7 627	-	7 065	1 232	770	1 128	2 424	10 510	31 855	70
1 674	2 488	363	9 539	-	16 041	949	1 423	5 075	7 414	19 438	20 579	71
11	3	7	17	-	21	4	2	1	8	36	79	72
4	4	1	42	-	59	4	10	7	17	78	81	73
2 833	306	3 723	7 222	-	6 834	1 121	738	1 128	2 055	9 710	30 818	74
1 554	2 014	250	7 744	-	15 510	830	1 423	4 715	6 525	16 872	18 878	75

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

Small grains–Con.

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
	SMALL GRAINS HARVESTED--CON.								
	WHEAT--CON.								
1	SPRING WHEAT	FARMS	1964	29 218	3	-	686	50	8
2		ACRES	1964	920 914	33	-	16 098	988	151
3			1959	912 111	44	50	16 143	1 572	70
4		BUSHELS	1964	20 684 697	330	-	269 554	13 331	2 250
5			1959	20 812 400	729	767	347 471	25 188	1 046
6	SALES	FARMS	1964	28 440	2	-	671	39	3
7		BUSHELS	1964	20 100 403	272	-	262 657	12 489	1 798
8			1959	19 540 249	300	687	327 916	19 630	280
9	DURUM WHEAT	FARMS	1964	2 038	-	-	17	1	-
10			1959	1 857	-	-	11	8	-
11		ACRES	1964	105 694	-	-	575	3	-
12			1959	41 162	-	-	122	55	-
13		BUSHELS	1964	2 996 862	-	-	11 784	60	-
14			1959	938 697	-	-	2 070	821	-
15	SALES	FARMS	1964	1 984	-	-	17	-	-
16			1959	1 725	-	-	11	6	-
17		BUSHELS	1964	2 929 215	-	-	11 226	-	-
18			1959	885 498	-	-	2 050	638	-
19	OTHER SPRING WHEAT	FARMS	1964	28 108	3	-	671	49	8
20			1959	35 454	8	5	747	129	11
21		ACRES	1964	815 220	33	-	15 523	985	151
22			1959	870 949	44	50	16 021	1 517	70
23		BUSHELS	1964	17 687 835	330	-	257 770	13 271	2 250
24			1959	19 873 703	729	767	345 401	24 367	1 046
25	SALES	FARMS	1964	27 368	2	-	656	39	3
26			1959	33 493	2	2	723	100	2
27		BUSHELS	1964	17 171 188	272	-	251 431	12 489	1 798
28			1959	18 654 751	300	687	325 866	18 992	280
29	OATS FOR GRAIN	FARMS	1964	87 757	377	159	1 347	634	896
30			1959	107 204	624	275	1 542	759	1 029
31		ACRES	1964	3 043 468	5 006	2 143	64 911	17 900	22 151
32			1959	3 568 372	7 741	4 352	57 463	19 602	28 254
33		BUSHELS	1964	135 362 127	175 723	76 899	2 887 068	626 362	611 950
34			1959	157 080 385	281 174	181 704	2 342 017	853 638	1 078 545
35	SALES	FARMS	1964	36 661	50	59	626	197	98
36			1959	45 696	76	53	1 025	287	365
37		BUSHELS	1964	61 457 455	18 695	29 468	1 395 585	182 761	56 670
38			1959	51 423 833	27 667	25 987	1 075 334	253 135	246 951
	FARMS REPORTING BY ACRES HARVESTED:								
39	LESS THAN 15 ACRES		1964	21 981	264	111	258	205	265
40	15 TO 24 ACRES		1964	22 179	68	34	250	173	257
41	25 TO 49 ACRES		1964	27 194	39	11	376	166	300
42	50 TO 99 ACRES		1964	12 004	5	2	304	69	71
43	100 ACRES OR MORE		1964	4 399	1	1	159	21	3
44	BARLEY FOR GRAIN	FARMS	1964	9 075	10	1	307	27	4
45			1959	16 990	21	1	491	75	12
46		ACRES	1964	550 289	100	2	14 623	422	70
47			1959	952 118	139	3	25 588	1 036	75
48		BUSHELS	1964	18 726 309	2 448	65	485 778	8 577	2 472
49			1959	27 190 309	3 427	75	727 321	26 323	2 214
50	SALES	FARMS	1964	7 766	-	-	261	7	-
51			1959	13 724	-	-	388	20	-
52		BUSHELS	1964	17 046 968	-	-	434 103	3 257	-
53			1959	22 177 269	-	-	601 691	9 307	-
	FARMS REPORTING BY ACRES HARVESTED:								
54	LESS THAN 15 ACRES		1964	1 710	6	1	67	16	2
55	15 TO 24 ACRES		1964	1 513	4	-	48	8	1
56	25 TO 49 ACRES		1964	2 350	-	-	87	1	1
57	50 TO 99 ACRES		1964	1 989	-	-	72	1	-
58	100 ACRES OR MORE		1964	1 513	-	-	33	1	-
59	RYE FOR GRAIN	FARMS	1964	3 397	1	96	25	12	56
60			1959	2 854	9	99	4	15	34
61		ACRES	1964	86 829	13	2 467	529	108	1 784
62			1959	57 423	59	1 923	52	237	782
63		BUSHELS	1964	1 570 905	300	45 423	11 521	1 296	20 490
64			1959	1 051 707	831	27 981	804	3 625	8 304
65	SALES	FARMS	1964	3 075	1	82	22	8	50
66			1959	2 309	2	71	2	10	27
67		BUSHELS	1964	1 440 160	252	40 489	10 620	948	17 237
68			1959	915 680	100	22 907	350	3 174	6 314
69	FLAXSEED	FARMS	1964	11 760	2	1	207	61	-
70			1959	13 941	13	1	188	43	-
71		ACRES	1964	435 639	6	4	5 090	2 615	-
72			1959	445 660	172	40	4 183	946	-
73		BUSHELS	1964	4 126 757	31	15	52 496	13 409	-
74			1959	4 739 143	865	200	34 759	7 375	-
75	SALES	FARMS	1964	11 694	2	1	207	60	-
76			1959	13 534	10	1	178	41	-
77		BUSHELS	1964	3 947 842	30	12	51 688	11 714	-
78			1959	4 376 420	720	100	32 425	6 561	-
79	PROSO MILLET FOR GRAIN	FARMS	1964	465	2	-	7	8	-
80			1959	247	-	-	3	1	-
81		ACRES	1964	10 934	112	-	197	77	-
82			1959	3 519	-	-	15	8	-
83		BUSHELS	1964	202 864	3 136	-	3 308	1 515	-
84			1959	85 299	-	-	485	80	-
85	SALES	FARMS	1964	184	-	-	3	2	-
86			1959	63	-	-	-	-	-
87		BUSHELS	1964	92 058	-	-	708	60	-
88			1959	35 849	-	-	-	-	-

Crops Harvested: 1964 and 1959—Continued

Small grains–Con.

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
562	803	335	4	197	2	487	6	1 269	257	-	1
15 333	10 937	3 742	32	2 308	10	7 662	48	72 479	3 889	-	2
15 639	17 515	6 319	34	1 411	142	10 260	280	70 846	5 785	-	3
270 728	285 191	84 842	630	60 282	130	141 341	1 236	1 676 267	66 989	-	4
165 164	507 347	100 356	426	44 049	3 950	192 604	10 532	1 675 267	121 895	-	5
559	785	321	3	187	1	476	2	1 266	251	-	6
262 188	281 044	81 859	508	58 238	80	137 189	1 028	1 642 229	64 470	-	7
148 184	487 247	86 886	174	39 086	3 460	178 080	5 023	1 580 078	110 634	-	8
19	19	14	1	11	2	17	-	204	2	-	9
18	76	35	1	4	3	31	-	106	9	-	10
424	256	149	8	112	10	322	-	13 081	15	-	11
286	1 033	378	16	41	8	419	-	3 183	106	-	12
7 367	6 595	3 128	50	2 435	130	5 897	-	342 898	390	-	13
3 199	29 420	5 435	100	1 035	254	7 270	-	77 248	2 158	-	14
18	18	14	1	9	1	16	-	203	2	-	15
16	68	29	1	4	1	26	-	105	9	-	16
7 291	6 518	3 078	38	2 284	80	5 772	-	336 819	390	-	17
2 730	27 576	4 867	100	1 010	192	6 378	-	74 421	2 098	-	18
548	785	321	3	186	-	471	6	1 188	256	-	19
633	1 138	506	8	140	9	629	16	1 384	431	-	20
14 909	10 681	3 593	24	2 196	-	7 340	48	59 398	3 874	-	21
15 353	16 482	5 941	18	1 370	134	9 841	280	67 663	5 679	-	22
263 361	278 596	81 714	580	57 847	-	135 444	1 236	1 333 369	66 599	-	23
161 965	477 927	94 921	326	43 014	3 696	185 334	10 532	1 598 019	119 737	-	24
545	768	307	2	178	-	460	2	1 185	250	-	25
585	1 111	438	2	123	5	607	12	1 377	402	-	26
254 897	274 526	78 781	470	55 954	-	131 417	1 028	1 305 410	64 080	-	27
145 454	459 671	82 019	74	38 076	3 268	171 702	5 023	1 505 657	108 536	-	28
690	1 180	1 234	476	1 171	313	995	738	1 160	733	2	29
736	1 694	1 484	634	1 379	513	1 255	927	1 167	801	-	30
40 368	22 224	27 911	6 169	19 902	5 662	32 734	11 857	81 788	23 177	14	31
31 949	38 153	35 538	7 513	26 671	9 722	48 792	15 914	61 532	19 958	-	32
1 504 980	1 331 243	1 498 172	216 489	1 194 900	169 431	1 321 937	547 342	4 144 025	980 123	490	33
749 614	1 901 509	1 080 852	302 919	1 618 703	333 163	2 000 653	799 319	2 610 049	952 720	-	34
425	625	585	70	346	42	569	201	932	349	-	35
455	802	278	72	141	79	1 025	234	801	497	-	36
826 805	636 217	663 858	21 866	358 869	17 657	631 928	130 454	3 058 866	361 767	-	37
319 644	738 187	172 930	26 234	93 686	38 221	1 130 786	138 618	1 411 422	374 715	-	38
43	507	336	316	571	143	141	422	68	194	2	39
71	370	461	108	367	94	248	188	128	165	-	40
243	263	381	42	209	70	426	112	308	239	-	41
236	36	54	9	24	5	168	14	402	109	-	42
97	4	2	1	-	1	12	2	254	26	-	43
37	11	6	15	9	1	121	2	817	69	-	44
181	34	59	20	15	21	302	6	1 138	259	-	45
2 185	165	66	237	64	2	3 681	7	52 326	1 385	-	46
7 155	645	1 068	150	108	197	9 263	50	80 209	6 766	-	47
84 387	8 883	3 330	5 781	2 697	60	127 089	170	2 039 339	35 511	-	48
145 682	26 504	27 835	4 525	5 605	3 973	314 095	1 537	2 408 756	154 182	-	49
32	7	4	1	1	-	105	-	784	38	-	50
142	24	41	1	1	5	272	-	1 036	173	-	51
70 135	4 110	1 214	73	54	-	111 657	-	1 935 474	26 953	-	52
118 223	22 267	18 728	940	200	1 190	262 392	-	2 078 040	109 451	-	53
3	6	5	11	9	1	24	2	71	41	-	54
10	3	1	1	-	-	44	-	109	16	-	55
12	2	-	2	-	-	38	-	240	5	-	56
6	-	-	1	-	-	11	-	266	4	-	57
6	-	-	-	-	-	4	-	131	3	-	58
113	25	37	2	4	15	41	95	29	24	-	59
76	18	28	5	8	17	30	88	21	15	-	60
3 191	437	535	8	27	191	1 063	2 850	803	319	-	61
2 159	402	283	11	46	290	472	1 807	533	195	-	62
79 635	14 029	13 199	160	885	1 909	24 500	46 396	14 285	4 503	-	63
48 887	10 171	6 429	118	1 224	1 999	11 680	24 072	9 324	5 039	-	64
113	22	36	-	2	8	41	81	27	23	-	65
72	16	17	1	2	4	29	75	20	11	-	66
76 136	13 230	12 342	-	625	1 156	23 896	41 115	13 558	4 327	-	67
44 940	9 131	5 018	75	490	525	11 030	20 160	8 999	4 402	-	68
479	17	11	5	-	-	220	-	282	117	-	69
529	38	73	1	-	2	203	-	335	90	-	70
23 179	521	142	58	-	-	5 826	-	9 275	2 673	-	71
22 352	824	1 424	35	-	19	4 243	-	10 873	1 310	-	72
242 844	9 089	1 806	624	-	-	79 578	-	92 126	19 491	-	73
195 581	14 304	19 331	200	-	150	52 591	-	109 875	15 650	-	74
477	17	11	5	-	-	219	-	281	117	-	75
500	38	66	1	-	2	195	-	330	88	-	76
229 990	9 015	1 764	598	-	-	77 773	-	90 546	18 731	-	77
168 106	13 907	17 446	150	-	150	48 624	-	105 275	14 489	-	78
23	2	-	-	-	-	1	-	17	16	-	79
9	-	-	-	-	2	1	-	6	3	-	80
347	133	-	-	-	-	40	-	452	234	-	81
103	-	-	-	-	14	1	-	125	28	-	82
6 361	800	-	-	-	-	1 000	-	8 091	3 497	-	83
752	-	-	-	-	95	25	-	2 750	370	-	84
1	2	-	-	-	-	-	-	8	2	-	85
-	-	-	-	-	-	-	-	3	-	-	86
125	800	-	-	-	-	-	-	4 770	95	-	87
-	-	-	-	-	-	-	-	1 700	-	-	88

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

Small grains–Con.

	SUBJECT			COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
	SMALL GRAINS HARVESTED--CON.								
	WHEAT--CON.								
1	SPRING WHEAT	FARMS	1964	120	2	316	187	763	420
2		ACRES	1964	1 757	121	6 098	2 667	12 564	5 482
3			1959	9 006	50	3 292	2 834	10 630	15 695
4		BUSHELS	1964	40 501	1 822	112 502	50 191	238 916	152 804
5			1959	190 158	570	80 501	80 425	245 173	499 735
6	SALES	FARMS	1964	115	1	308	179	743	409
7		BUSHELS	1964	39 697	1 600	108 783	48 605	230 826	150 353
8			1959	177 972	-	70 358	76 310	218 529	485 493
9	DURUM WHEAT	FARMS	1964	5	1	10	8	16	18
10			1959	36	2	9	12	33	66
11		ACRES	1964	60	50	249	64	284	234
12			1959	518	13	179	149	383	1 001
13		BUSHELS	1964	1 148	500	3 521	921	6 095	6 261
14			1959	12 095	120	4 822	4 587	9 813	32 784
15	SALES	FARMS	1964	5	1	10	7	16	18
16			1959	36	-	9	11	29	65
17		BUSHELS	1964	1 068	450	3 477	763	6 095	6 241
18			1959	11 880	-	4 656	4 464	7 273	32 077
19	OTHER SPRING WHEAT	FARMS	1964	115	2	308	179	747	403
20			1959	588	5	179	204	755	951
21		ACRES	1964	1 697	71	5 849	2 603	12 280	5 248
22			1959	8 488	37	3 113	2 685	10 247	14 694
23		BUSHELS	1964	39 353	1 322	108 981	49 270	232 821	146 543
24			1959	178 063	450	75 679	75 838	235 360	466 951
25	SALES	FARMS	1964	110	1	300	172	727	391
26			1959	571	-	165	196	718	942
27		BUSHELS	1964	38 629	1 150	105 306	47 842	224 731	144 112
28			1959	166 092	-	65 702	71 846	211 256	453 416
29	OATS FOR GRAIN	FARMS	1964	922	316	917	1 019	1 477	1 092
30			1959	1 463	470	1 092	1 265	1 662	1 585
31		ACRES	1964	21 188	6 124	27 750	26 720	51 851	22 878
32			1959	45 179	9 393	35 613	36 506	58 369	40 591
33		BUSHELS	1964	1 059 325	196 572	1 318 315	1 417 774	2 146 211	1 482 879
34			1959	1 993 944	336 414	1 788 641	2 181 941	2 715 407	2 370 884
35	SALES	FARMS	1964	555	60	375	396	434	648
36			1959	780	184	455	729	763	940
37		BUSHELS	1964	540 011	19 580	440 861	489 149	462 758	790 891
38			1959	644 169	104 956	556 613	836 659	695 503	946 291
	FARMS REPORTING BY ACRES HARVESTED:								
39	LESS THAN 15 ACRES		1964	267	145	218	239	259	374
40	15 TO 24 ACRES		1964	322	90	240	340	317	392
41	25 TO 49 ACRES		1964	283	66	307	337	580	281
42	50 TO 99 ACRES		1964	45	12	134	97	273	42
43	100 ACRES OR MORE		1964	5	3	18	6	48	3
44	BARLEY FOR GRAIN	FARMS	1964	6	2	11	7	163	4
45			1959	92	7	26	48	395	24
46		ACRES	1964	74	9	234	99	3 550	49
47			1959	2 039	45	366	761	7 920	487
48		BUSHELS	1964	2 904	113	6 727	4 370	129 395	2 350
49			1959	70 878	828	14 954	29 531	270 276	24 035
50	SALES	FARMS	1964	4	1	6	1	120	3
51			1959	78	1	12	39	287	13
52		BUSHELS	1964	1 104	65	3 863	1 020	96 983	1 472
53			1959	58 733	285	8 424	21 843	190 247	14 975
	FARMS REPORTING BY ACRES HARVESTED:								
54	LESS THAN 15 ACRES		1964	4	2	2	4	63	3
55	15 TO 24 ACRES		1964	1	-	5	3	52	1
56	25 TO 49 ACRES		1964	1	-	4	-	35	-
57	50 TO 99 ACRES		1964	-	-	-	-	11	-
58	100 ACRES OR MORE		1964	-	-	-	-	2	-
59	RYE FOR GRAIN	FARMS	1964	12	17	29	4	19	15
60			1959	19	11	32	6	18	22
61		ACRES	1964	200	1 092	939	38	252	174
62			1959	200	201	1 005	56	199	260
63		BUSHELS	1964	5 320	10 133	12 500	990	4 606	6 430
64			1959	4 578	1 992	14 045	825	3 498	8 172
65	SALES	FARMS	1964	11	15	23	2	17	10
66			1959	17	6	27	6	11	18
67		BUSHELS	1964	5 021	9 005	10 543	702	4 314	5 840
68			1959	4 348	1 263	11 876	748	2 601	7 758
69	FLAXSEED	FARMS	1964	60	-	-	5	212	2
70			1959	205	1	2	4	250	30
71		ACRES	1964	1 250	-	-	66	4 703	102
72			1959	5 277	7	205	281	4 843	589
73		BUSHELS	1964	16 194	-	-	701	49 278	1 150
74			1959	67 308	50	750	5 886	61 224	11 133
75	SALES	FARMS	1964	60	-	-	5	210	2
76			1959	201	1	2	4	235	29
77		BUSHELS	1964	15 808	-	-	683	47 573	1 150
78			1959	63 632	50	330	5 886	58 100	10 733
79	PROSO MILLET FOR GRAIN	FARMS	1964	-	2	-	-	3	-
80			1959	-	1	-	-	2	3
81		ACRES	1964	-	13	-	-	30	-
82			1959	-	112	-	-	27	25
83		BUSHELS	1964	-	130	-	-	576	-
84			1959	-	2 000	-	-	280	840
85	SALES	FARMS	1964	-	-	-	-	-	-
86			1959	-	-	-	-	2	-
87		BUSHELS	1964	-	-	-	-	-	-
88			1959	-	-	-	-	280	-

Crops Harvested: 1964 and 1959—Continued

Small grains—Con.

FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
80	410	546	815	24	17	10	8	9	28	3	1
941	5 087	7 602	25 262	267	129	85	62	57	378	7	2
1 322	8 209	3 511	19 331	217	155	269	269	170	4 137	26	3
21 362	130 898	163 465	499 306	6 726	4 166	830	1 292	1 437	10 256	127	4
35 668	257 400	94 780	377 731	6 478	4 002	3 886	3 979	2 477	79 102	481	5
71	391	514	807	22	10	7	5	5	24	-	6
20 360	128 382	157 857	487 278	6 455	3 795	588	733	1 141	9 757	-	7
32 186	246 908	86 597	359 304	3 683	2 935	2 728	3 058	1 274	71 049	220	8
10	28	22	13	2	2	2	-	2	4	-	9
6	21	20	24	-	3	2	-	2	21	2	10
137	318	323	342	19	24	14	-	12	52	-	11
27	258	211	545	-	30	15	-	24	248	6	12
2 948	7 166	6 674	6 544	850	720	70	-	80	1 458	-	13
610	7 870	6 227	11 599	-	1 045	231	-	376	4 736	80	14
9	27	22	13	2	2	1	-	-	4	-	15
1	20	19	24	-	2	2	-	1	20	1	16
2 889	7 070	6 436	6 488	820	682	20	-	-	1 412	-	17
221	7 655	5 698	11 381	-	998	191	-	320	4 651	50	18
70	383	524	803	22	15	8	8	7	24	3	19
101	617	264	951	22	19	26	31	25	314	4	20
804	4 769	7 279	24 920	248	105	71	62	45	326	7	21
1 295	7 951	3 300	18 786	217	125	254	269	146	3 889	20	22
18 414	123 732	156 791	492 762	5 876	3 446	760	1 292	1 357	8 798	127	23
35 058	249 530	88 553	366 132	6 478	2 957	3 655	3 979	2 101	74 366	401	24
62	364	492	795	20	8	6	5	5	20	-	25
84	598	247	931	14	8	15	21	6	271	2	26
17 471	121 312	151 421	480 790	5 635	3 113	568	733	1 141	8 345	-	27
31 965	239 253	80 899	347 923	3 683	1 937	2 537	3 058	954	66 398	170	28
1 747	1 545	1 692	851	654	965	331	570	350	864	555	29
2 053	1 986	1 971	1 004	925	1 129	452	769	485	1 534	762	30
43 560	32 564	45 518	54 707	11 109	19 073	8 434	8 745	5 422	18 077	9 403	31
61 266	50 821	58 013	53 542	16 183	24 548	10 619	13 877	6 457	46 759	13 928	32
2 139 026	1 892 493	2 547 941	2 329 945	605 708	976 153	259 888	385 912	199 065	942 376	425 609	33
2 927 298	2 890 955	3 329 691	2 218 996	964 510	1 080 237	423 101	512 144	226 296	1 849 075	546 946	34
342	598	648	555	261	145	90	225	123	487	107	35
366	661	1 066	724	324	117	151	397	102	716	114	36
362 207	677 408	831 520	1 392 122	244 868	125 071	55 503	160 798	59 992	470 984	75 075	37
324 443	582 463	1 077 061	1 179 226	228 319	65 685	89 850	201 604	36 967	556 907	54 476	38
468	483	371	41	334	409	116	345	212	299	277	39
539	567	470	89	177	271	89	142	69	301	166	40
601	444	684	293	127	235	94	69	55	230	100	41
133	51	165	277	14	50	23	13	13	34	11	42
6	-	2	151	2	-	9	1	1	-	1	43
33	6	71	415	3	16	6	2	18	2	3	44
51	19	257	703	15	23	14	3	41	52	9	45
538	73	1 003	20 311	53	137	114	34	118	40	25	46
757	282	3 907	38 904	122	200	194	19	248	1 088	76	47
23 573	4 270	47 634	741 649	2 020	7 315	4 010	600	2 883	894	506	48
29 786	13 566	157 834	1 218 624	4 494	8 424	6 721	861	6 802	32 580	1 981	49
4	3	58	391	2	1	1	2	8	2	-	50
11	7	201	630	4	2	4	-	9	40	2	51
2 455	2 626	39 359	672 394	1 260	968	472	500	1 210	794	-	52
5 123	3 956	115 902	1 019 073	1 940	400	2 358	-	2 230	25 687	1 050	53
18	5	48	36	1	14	3	1	15	1	2	54
9	-	13	90	1	2	2	-	3	-	1	55
5	1	9	140	1	-	-	1	-	1	-	56
1	-	1	103	-	-	1	-	-	-	-	57
-	-	-	46	-	-	-	-	-	-	-	58
3	14	27	33	46	2	9	205	3	6	5	59
4	26	20	15	39	10	7	176	9	6	2	60
18	102	620	902	947	8	140	4 679	12	60	56	61
29	198	315	503	636	31	58	3 081	70	83	12	62
290	3 557	11 918	16 509	17 614	185	2 055	89 715	150	1 349	1 860	63
490	5 913	4 880	8 118	11 813	665	692	48 783	2 101	1 285	270	64
1	7	25	33	39	-	8	193	2	4	2	65
1	18	19	12	32	2	5	145	4	4	1	66
80	2 721	11 119	15 288	15 147	-	1 835	80 917	91	1 220	1 490	67
270	5 210	4 619	7 547	9 431	75	522	41 467	1 586	1 265	250	68
7	-	7	354	-	-	-	-	4	23	-	69
11	1	26	576	-	-	3	1	18	118	4	70
297	-	125	12 904	-	-	-	-	50	599	-	71
186	10	411	18 670	-	-	18	7	220	3 026	63	72
3 802	-	1 630	128 881	-	-	-	-	480	7 452	-	73
2 884	170	6 365	222 400	-	-	45	120	2 278	40 986	723	74
7	-	7	351	-	-	-	-	4	23	-	75
10	1	26	560	-	-	3	1	15	117	3	76
3 802	-	1 512	124 663	-	-	-	-	462	7 365	-	77
2 797	170	6 033	208 314	-	-	45	110	2 034	39 167	632	78
2	-	-	19	-	-	1	-	-	-	-	79
-	1	-	13	-	-	3	-	1	2	-	80
7	-	-	322	-	-	7	-	-	-	-	81
-	5	-	181	-	-	28	-	3	45	-	82
51	-	-	5 601	-	-	105	-	-	-	-	83
-	120	-	4 641	-	-	180	-	93	940	-	84
-	-	-	7	-	-	-	-	-	-	-	85
-	-	-	4	-	-	1	-	1	2	-	86
-	-	-	3 114	-	-	-	-	-	-	-	87
-	-	-	831	-	-	15	-	93	640	-	88

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

Small grains–Con.

	SUBJECT			KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
	SMALL GRAINS HARVESTED--CON.								
	WHEAT--CON.								
1	SPRING WHEAT	FARMS	1964	383	635	33	676	-	138
2		ACRES	1964	5 473	79 553	438	11 171	-	3 376
3			1959	4 455	74 960	966	21 569	-	3 785
4		BUSHELS	1964	109 765	1 883 448	5 637	190 176	-	51 850
5			1959	103 494	1 707 707	16 709	315 063	-	76 901
6	SALES	FARMS	1964	372	632	25	663	-	132
7		BUSHELS	1964	106 428	1 805 250	5 166	184 546	-	50 069
8			1959	95 176	1 630 147	12 996	289 603	-	73 326
9	DURUM WHEAT	FARMS	1964	17	108	5	17	-	2
10			1959	27	75	6	33	-	7
11		ACRES	1964	232	8 453	24	229	-	44
12			1959	283	4 125	61	471	-	101
13		BUSHELS	1964	4 622	234 007	385	3 518	-	555
14			1959	6 827	84 361	779	7 230	-	2 534
15	SALES	FARMS	1964	14	108	2	14	-	2
16			1959	26	75	3	28	-	7
17		BUSHELS	1964	4 340	223 651	240	3 379	-	555
18			1959	6 333	78 947	502	6 150	-	2 504
19	OTHER SPRING WHEAT	FARMS	1964	367	618	29	659	-	136
20			1959	338	685	72	1 302	-	197
21		ACRES	1964	5 241	71 100	414	10 942	-	3 332
22			1959	4 172	70 835	905	21 098	-	3 684
23		BUSHELS	1964	105 143	1 649 441	5 252	186 658	-	51 295
24			1959	96 667	1 623 346	15 930	307 833	-	74 367
25	SALES	FARMS	1964	358	615	24	649	-	130
26			1959	305	678	52	1 235	-	184
27		BUSHELS	1964	102 088	1 581 599	4 928	181 167	-	49 514
28			1959	88 843	1 551 200	12 494	283 453	-	70 822
29	OATS FOR GRAIN	FARMS	1964	1 374	615	170	1 226	9	218
30			1959	1 747	631	271	1 564	5	283
31		ACRES	1964	38 752	48 055	3 716	40 007	38	8 011
32			1959	56 170	38 519	4 682	51 637	19	10 193
33		BUSHELS	1964	1 577 210	1 785 463	119 790	1 485 094	525	230 021
34			1959	2 455 867	1 422 077	174 899	1 587 017	530	504 183
35	SALES	FARMS	1964	537	472	46	708	1	123
36			1959	534	441	78	951	-	209
37		BUSHELS	1964	545 334	1 373 253	40 258	678 021	52	130 540
38			1959	456 092	939 476	42 150	573 704	-	341 977
	FARMS REPORTING BY ACRES HARVESTED:								
39	LESS THAN 15 ACRES		1964	313	48	77	209	9	59
40	15 TO 24 ACRES		1964	402	62	35	298	-	47
41	25 TO 49 ACRES		1964	480	144	45	486	-	56
42	50 TO 99 ACRES		1964	162	210	12	208	-	39
43	100 ACRES OR MORE		1964	17	151	1	25	-	17
44	BARLEY FOR GRAIN	FARMS	1964	48	402	11	22	1	20
45			1959	260	520	47	159	-	96
46		ACRES	1964	947	53 454	130	491	2	470
47			1959	5 945	80 052	506	3 451	-	1 882
48		BUSHELS	1964	33 739	1 467 354	2 970	16 990	10	9 763
49			1959	204 175	1 886 539	14 510	71 857	-	56 192
50	SALES	FARMS	1964	42	384	4	18	-	11
51			1959	212	494	9	134	-	66
52		BUSHELS	1964	31 839	1 334 743	1 738	15 144	-	6 993
53			1959	163 741	1 665 067	4 286	58 936	-	44 364
	FARMS REPORTING BY ACRES HARVESTED:								
54	LESS THAN 15 ACRES		1964	16	25	10	10	1	11
55	15 TO 24 ACRES		1964	18	28	-	4	-	3
56	25 TO 49 ACRES		1964	12	62	-	6	-	4
57	50 TO 99 ACRES		1964	2	111	1	2	-	1
58	100 ACRES OR MORE		1964	-	176	-	-	-	1
59	RYE FOR GRAIN	FARMS	1964	21	41	3	107	-	19
60			1959	26	20	5	98	-	31
61		ACRES	1964	443	1 862	31	2 050	-	325
62			1959	425	736	50	1 839	-	685
63		BUSHELS	1964	10 451	21 427	335	44 368	-	2 856
64			1959	9 177	10 066	775	41 171	-	16 424
65	SALES	FARMS	1964	18	38	3	106	-	18
66			1959	21	20	4	85	-	28
67		BUSHELS	1964	9 607	20 229	335	42 681	-	2 689
68			1959	8 573	9 628	698	38 395	-	15 839
69	FLAXSEED	FARMS	1964	46	95	44	840	-	142
70			1959	103	184	57	801	1	143
71		ACRES	1964	875	4 595	995	30 061	-	4 353
72			1959	1 671	11 915	1 030	23 065	25	4 134
73		BUSHELS	1964	9 405	28 772	7 091	336 515	-	25 486
74			1959	20 806	120 410	11 019	226 859	100	44 846
75	SALES	FARMS	1964	45	92	44	840	-	140
76			1959	99	180	50	773	-	139
77		BUSHELS	1964	8 999	27 095	6 835	322 908	-	24 545
78			1959	19 662	113 825	10 241	210 991	-	42 229
79	PROSO MILLET FOR GRAIN	FARMS	1964	1	4	1	3	-	-
80			1959	-	1	-	6	-	-
81		ACRES	1964	4	191	17	79	-	-
82			1959	-	3	-	50	-	-
83		BUSHELS	1964	60	3 960	340	1 468	-	-
84			1959	-	40	-	1 318	-	-
85	SALES	FARMS	1964	-	3	-	2	-	-
86			1959	-	-	-	2	-	-
87		BUSHELS	1964	-	2 560	-	1 148	-	-
88			1959	-	-	-	420	-	-

Crops Harvested: 1964 and 1959—Continued

Small grains—Con.

LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
653	78	53	282	450	1 297	24	323	5	29	161	26	1
8 074	945	817	3 462	13 878	101 560	315	4 216	119	282	2 126	241	2
9 068	4 777	4 042	2 049	11 404	92 983	1 626	3 708	160	688	4 578	1 919	3
196 709	15 712	15 712	79 927	299 507	2 472 297	8 371	90 735	2 358	4 065	45 906	5 171	4
236 659	41 887	60 264	54 070	274 808	2 300 596	38 354	85 235	2 750	13 007	122 275	46 287	5
631	71	52	269	447	1 288	23	311	4	21	149	21	6
190 573	14 612	15 114	77 311	291 491	2 407 644	8 116	87 364	2 171	3 476	43 924	4 570	7
218 713	34 045	53 007	46 248	255 332	2 182 138	36 094	75 977	2 700	9 385	115 155	38 571	8
27	3	4	8	7	391	1	17	-	2	10	1	9
34	12	22	9	13	199	15	34	-	4	24	11	10
337	31	38	91	115	28 465	8	182	-	11	87	10	11
407	136	357	100	210	8 109	166	365	-	30	269	137	12
8 621	520	868	2 180	3 276	804 667	225	3 842	-	55	2 072	250	13
10 984	1 274	5 126	2 189	6 186	174 941	3 560	8 387	-	489	6 230	3 772	14
26	2	4	8	7	388	1	17	-	1	8	1	15
32	8	20	8	12	192	13	30	-	1	22	9	16
8 348	415	843	2 132	3 160	787 608	225	3 778	-	28	1 935	234	17
10 434	1 134	4 693	2 054	5 681	167 911	3 344	7 635	-	352	5 874	3 165	18
627	75	49	274	445	1 187	23	306	5	27	151	25	19
700	317	248	199	488	1 415	103	294	2	55	340	152	20
7 737	914	779	3 371	13 763	73 095	307	4 034	119	271	2 039	231	21
8 661	4 641	3 685	1 949	11 194	84 874	1 460	3 343	160	658	4 309	1 782	22
188 088	15 192	14 844	77 747	296 231	1 667 630	8 146	86 893	2 358	4 010	43 834	4 921	23
225 675	40 613	55 138	21 881	268 622	2 125 655	34 794	76 848	2 750	12 518	116 045	42 515	24
606	69	48	261	442	1 180	22	294	4	20	141	20	25
673	259	212	167	477	1 381	89	266	2	35	322	134	26
182 225	14 197	14 271	75 179	288 331	1 620 036	7 891	83 586	2 171	3 448	41 989	4 336	27
208 279	32 911	48 314	44 194	249 651	2 014 227	32 750	68 342	2 700	9 033	109 281	35 406	28
1 017	972	1 101	1 588	514	1 289	1 024	1 411	812	1 716	1 577	1 278	29
1 335	1 158	1 388	1 860	565	1 383	1 628	1 707	980	2 045	1 897	1 555	30
16 391	33 090	33 392	34 120	40 101	97 904	21 696	34 387	13 060	41 861	49 221	38 008	31
25 564	44 236	53 786	45 010	29 960	83 779	43 238	45 798	16 869	56 012	66 373	59 040	32
968 870	1 317 323	1 408 784	1 963 723	1 980 891	3 641 975	1 206 336	1 665 848	526 031	1 193 912	2 543 550	1 663 204	33
1 278 439	1 193 429	1 908 232	2 618 023	1 381 113	3 240 586	1 922 993	2 214 524	688 645	2 185 924	3 580 799	2 808 333	34
419	433	492	578	305	993	520	510	135	184	685	609	35
354	305	493	308	409	1 200	675	578	133	181	1 095	730	36
374 826	495 385	443 316	704 867	1 112 816	2 709 364	499 317	551 954	70 481	107 126	988 393	638 304	37
235 119	178 586	356 923	230 812	651 245	2 154 554	567 704	527 568	63 401	115 139	1 414 065	646 604	38
551	97	194	487	47	116	317	402	431	506	267	190	39
295	233	306	557	55	136	386	425	236	484	389	392	40
143	467	445	488	130	321	280	478	134	587	693	526	41
27	160	139	53	161	396	41	100	11	137	206	155	42
1	15	17	3	121	320	-	6	-	2	22	15	43
13	24	14	10	247	860	3	12	4	10	4	14	44
52	204	163	37	369	1 139	5	78	9	29	31	147	45
185	467	282	149	10 140	66 397	18	133	71	117	97	339	46
888	4 288	4 338	587	17 264	115 068	70	993	261	284	474	4 283	47
9 084	17 752	11 685	6 941	359 166	1 857 258	660	2 705	2 200	2 365	4 190	15 077	48
36 359	89 063	98 133	21 937	601 563	2 853 126	1 660	35 830	9 220	6 850	18 332	153 403	49
7	13	12	4	194	782	1	8	1	2	3	9	50
26	109	109	23	303	1 056	2	53	-	6	16	122	51
5 408	9 064	10 353	4 690	281 336	1 758 611	220	1 394	521	582	2 746	5 096	52
22 060	48 685	57 015	13 357	485 831	2 361 843	600	21 786	-	2 696	12 995	115 975	53
9	7	5	6	57	107	3	10	1	9	1	5	54
2	11	4	2	54	92	-	-	2	-	1	3	55
1	6	4	2	77	195	-	2	1	1	2	5	56
1	-	1	-	38	246	-	-	-	-	-	1	57
-	-	-	-	21	220	-	-	-	-	-	-	58
8	60	10	13	20	118	1	27	25	134	4	7	59
5	50	30	17	15	39	9	34	10	91	6	16	60
37	1 199	200	179	634	3 896	8	405	762	3 160	31	119	61
58	700	369	265	423	903	141	327	157	1 352	39	281	62
1 380	27 339	4 682	5 278	12 653	60 213	300	8 578	12 814	42 394	550	2 522	63
1 310	13 142	6 244	9 069	6 875	14 239	4 162	6 941	2 825	19 040	900	7 075	64
5	57	10	12	19	116	1	24	25	116	3	6	65
2	48	26	13	14	32	7	26	8	56	3	13	66
1 040	25 273	4 416	4 973	12 192	57 854	259	7 601	11 342	34 319	409	2 270	67
940	12 016	5 774	8 427	6 685	12 607	3 774	5 268	2 418	13 436	655	6 474	68
3	808	610	1	94	496	5	10	-	1	7	461	69
5	960	791	19	86	456	25	15	1	7	10	630	70
61	33 495	21 095	20	3 757	20 583	93	209	-	20	206	14 612	71
77	34 861	25 525	291	2 282	17 816	387	300	12	112	154	18 167	72
1 243	355 563	208 026	360	26 072	129 426	1 193	2 348	-	120	2 703	177 845	73
1 195	277 702	278 108	4 217	21 522	173 858	7 133	4 492	180	1 111	2 259	257 159	74
3	807	609	1	92	491	5	10	-	1	7	459	75
5	932	774	18	85	429	25	14	-	4	9	625	76
1 216	338 969	198 029	360	25 205	122 755	1 193	2 311	-	120	2 691	170 543	77
1 195	255 014	256 266	3 835	20 533	155 190	6 818	4 138	-	945	2 156	243 721	78
-	2	1	-	3	28	-	-	-	-	-	1	79
1	16	-	-	4	6	-	2	-	1	-	-	80
-	18	7	-	90	603	-	-	-	-	-	6	81
11	144	-	-	30	57	-	12	-	8	-	-	82
-	190	95	-	700	9 481	-	-	-	-	-	42	83
275	2 215	-	-	1 025	1 500	-	361	-	75	-	-	84
-	-	-	-	1	17	-	-	-	-	-	-	85
-	1	-	-	-	1	-	-	-	-	-	-	86
-	-	-	-	80	5 962	-	-	-	-	-	-	87
-	75	-	-	-	200	-	-	-	-	-	-	88

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

Small grains–Con.

	SUBJECT			NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
	SMALL GRAINS HARVESTED--CON.								
	WHEAT--CON.								
1	SPRING WHEAT	FARMS	1964	483	19	1 051	182	1 631	468
2		ACRES	1964	6 026	221	49 696	2 676	36 466	14 459
3			1959	6 258	2 518	45 185	1 789	34 134	11 290
4		BUSHELS	1964	149 822	4 945	1 200 924	55 603	675 035	287 189
5			1959	125 045	56 185	1 167 855	49 799	794 297	229 969
6	SALES	FARMS	1964	475	16	1 046	173	1 579	456
7		BUSHELS	1964	146 934	4 528	1 175 226	53 235	655 266	278 212
8			1959	113 794	51 489	1 113 295	46 458	729 619	216 297
9	DURUM WHEAT	FARMS	1964	21	2	104	20	49	33
10			1959	45	10	23	11	32	20
11		ACRES	1964	256	6	5 557	213	882	936
12			1959	504	122	613	116	440	343
13		BUSHELS	1964	6 596	155	165 732	3 889	17 472	21 661
14			1959	10 827	3 595	15 088	3 207	8 497	6 731
15	SALES	FARMS	1964	21	2	104	20	48	32
16			1959	44	8	23	10	28	20
17		BUSHELS	1964	6 579	155	163 252	3 753	17 271	20 694
18			1959	10 463	3 275	14 728	3 130	6 961	6 465
19	OTHER SPRING WHEAT	FARMS	1964	462	17	999	162	1 595	448
20			1959	507	187	1 155	141	1 788	486
21		ACRES	1964	5 770	215	44 139	2 463	35 584	13 523
22			1959	5 754	2 396	44 572	1 673	33 694	10 947
23		BUSHELS	1964	143 226	4 790	1 035 192	51 714	657 563	265 528
24			1959	114 218	52 590	1 152 767	46 592	785 800	223 238
25	SALES	FARMS	1964	454	14	994	153	1 544	437
26			1959	437	171	1 140	131	1 694	471
27		BUSHELS	1964	140 355	4 373	1 011 974	49 482	637 995	257 518
28			1959	103 331	48 214	1 098 567	43 328	722 658	209 832
29	OATS FOR GRAIN	FARMS	1964	866	1 250	1 116	1 310	3 629	673
30			1959	1 067	1 707	1 182	1 590	4 015	664
31		ACRES	1964	18 993	36 368	107 521	34 245	156 700	69 892
32			1959	26 375	66 721	85 090	48 637	165 603	55 391
33		BUSHELS	1964	1 160 678	1 587 839	5 029 958	1 569 761	6 131 364	2 651 667
34			1959	862 856	2 731 815	3 646 336	2 647 300	7 486 790	2 373 768
35	SALES	FARMS	1964	431	631	898	344	1 280	522
36			1959	212	938	951	798	1 563	543
37		BUSHELS	1964	546 606	621 653	3 603 597	331 486	1 969 579	1 945 084
38			1959	167 438	796 787	2 092 903	827 709	1 724 912	1 423 467
	FARMS REPORTING BY ACRES HARVESTED:								
39	LESS THAN 15 ACRES		1964	258	206	50	318	488	41
40	15 TO 24 ACRES		1964	285	363	78	372	635	51
41	25 TO 49 ACRES		1964	288	528	233	498	1 322	134
42	50 TO 99 ACRES		1964	35	146	365	116	957	209
43	100 ACRES OR MORE		1964	-	7	390	6	227	238
44	BARLEY FOR GRAIN	FARMS	1964	13	6	780	28	440	230
45			1959	56	69	1 004	64	962	293
46		ACRES	1964	274	154	53 021	462	14 166	9 592
47			1959	990	1 717	76 187	913	26 551	15 093
48		BUSHELS	1964	12 120	5 145	1 912 225	18 849	512 403	228 833
49			1959	32 832	57 118	2 450 217	32 386	844 692	398 933
50	SALES	FARMS	1964	10	3	724	15	337	191
51			1959	35	58	911	43	649	247
52		BUSHELS	1964	8 444	1 773	1 755 829	9 963	414 778	191 386
53			1959	22 206	47 410	1 993 387	20 336	579 365	289 379
	FARMS REPORTING BY ACRES HARVESTED:								
54	LESS THAN 15 ACRES		1964	5	2	64	15	143	53
55	15 TO 24 ACRES		1964	4	1	121	10	98	52
56	25 TO 49 ACRES		1964	2	2	236	2	124	64
57	50 TO 99 ACRES		1964	2	1	206	1	59	39
58	100 ACRES OR MORE		1964	-	-	153	-	16	22
59	RYE FOR GRAIN	FARMS	1964	57	3	99	5	111	37
60			1959	36	7	58	1	116	28
61		ACRES	1964	693	84	3 798	73	2 503	1 498
62			1959	556	164	2 105	5	1 497	1 107
63		BUSHELS	1964	19 850	2 945	84 842	1 205	35 712	18 356
64			1959	15 088	4 979	37 269	63	27 854	13 674
65	SALES	FARMS	1964	50	3	97	3	96	36
66			1959	29	6	54	1	92	28
67		BUSHELS	1964	18 133	2 895	81 855	1 008	31 288	17 106
68			1959	13 381	4 720	35 203	63	22 656	12 857
69	FLAXSEED	FARMS	1964	1	87	263	1	380	328
70			1959	8	238	313	12	478	245
71		ACRES	1964	20	1 867	10 986	14	11 041	13 149
72			1959	118	5 820	9 810	188	12 296	7 122
73		BUSHELS	1964	360	24 320	74 375	150	122 852	68 852
74			1959	1 909	85 900	106 657	2 849	159 740	73 296
75	SALES	FARMS	1964	1	87	261	1	380	319
76			1959	6	231	306	12	466	235
77		BUSHELS	1964	360	23 656	71 669	150	119 555	63 017
78			1959	1 726	82 322	101 501	2 803	150 921	64 802
79	PROSO MILLET FOR GRAIN	FARMS	1964	-	1	47	-	59	27
80			1959	1	-	26	-	30	1
81		ACRES	1964	-	2	1 909	-	1 016	931
82			1959	11	-	669	-	373	7
83		BUSHELS	1964	-	40	37 583	-	25 719	15 671
84			1959	300	-	20 854	-	9 058	200
85	SALES	FARMS	1964	-	-	24	-	26	20
86			1959	-	-	16	-	3	-
87		BUSHELS	1964	-	-	22 813	-	8 840	10 651
88			1959	-	-	15 421	-	1 423	-

Crops Harvested: 1964 and 1959—Continued

Small grains—Con.

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
3	9	2 146	511	1	380	473	1 011	493	3	718	27	1
8	182	152 350	9 184	10	11 948	6 294	15 431	6 317	58	21 066	525	2
41	303	126 836	10 859	11	9 516	9 742	15 345	4 631	742	19 377	477	3
130	4 542	4 114 302	155 620	180	234 524	140 158	357 465	142 131	1 161	332 081	10 090	4
860	4 926	3 367 562	208 813	205	193 329	199 415	328 027	130 238	16 122	368 067	11 334	5
-	9	2 135	503	1	363	456	989	470	2	703	14	6
-	4 122	4 021 394	147 894	164	226 643	135 593	347 611	138 789	1 101	318 172	9 220	7
50	3 750	3 223 389	186 991	25	183 864	183 712	301 627	122 596	14 160	345 597	8 112	8
-	-	369	25	1	29	17	32	10	-	4	3	9
1	-	182	19	1	22	32	51	17	6	19	-	10
-	-	33 368	380	10	1 019	177	539	120	-	124	29	11
3	-	7 140	334	5	326	365	618	274	94	252	-	12
-	-	1 092 767	5 824	180	23 001	3 527	13 426	2 598	-	1 914	487	13
50	-	179 969	6 071	80	5 312	6 989	13 798	7 311	2 045	4 356	-	14
-	-	368	24	1	26	16	32	10	-	4	3	15
-	-	181	19	-	22	29	47	14	6	17	-	16
-	-	1 071 500	5 576	164	22 413	3 409	13 048	2 550	-	1 914	446	17
-	-	172 024	5 431	-	5 116	5 986	12 012	7 048	1 872	3 752	-	18
3	9	2 034	487	-	368	457	980	483	3	715	24	19
8	27	2 370	641	2	374	732	1 061	356	41	846	59	20
8	182	118 982	8 804	-	10 929	6 117	14 892	6 197	58	20 942	496	21
38	303	119 696	10 525	6	9 190	9 377	14 727	4 357	648	19 125	477	22
130	4 542	3 021 535	149 796	-	211 523	136 631	344 039	139 533	1 161	330 167	9 603	23
810	4 926	3 187 593	202 742	125	188 017	192 426	314 229	122 927	14 077	363 711	11 334	24
-	9	2 023	480	-	352	441	957	460	2	700	11	25
1	22	2 342	633	1	360	690	1 005	338	38	808	23	26
-	4 122	2 949 894	142 318	-	204 230	132 184	334 563	136 239	1 101	316 258	8 774	27
50	3 750	3 051 365	181 560	25	178 748	177 726	289 615	115 548	12 288	341 845	8 112	28
1 092	845	2 005	1 067	14	511	1 503	1 643	1 386	786	1 211	503	29
1 427	1 035	2 137	1 209	40	520	1 985	2 207	1 630	1 072	1 250	581	30
18 358	38 997	169 235	46 673	307	50 231	36 482	42 677	27 123	26 060	75 966	7 335	31
24 382	51 646	146 958	49 592	724	41 258	58 110	68 568	38 813	45 131	61 707	6 436	32
777 790	1 299 942	7 970 409	1 700 295	10 295	2 019 211	1 743 558	2 204 330	1 581 803	1 034 158	2 897 187	249 674	33
1 023 979	2 129 831	6 443 368	2 096 189	34 335	1 595 229	2 535 151	3 237 914	2 136 593	1 727 025	2 547 321	200 430	34
148	322	1 521	345	5	358	862	889	503	357	774	109	35
210	883	1 405	980	25	382	1 099	1 466	616	332	848	63	36
90 663	386 782	6 149 905	411 640	2 593	1 364 198	810 211	1 105 089	529 939	383 138	1 841 325	37 951	37
108 656	1 093 656	4 050 114	1 103 617	13 904	857 728	921 269	1 556 462	574 313	290 283	1 395 628	20 311	38
597	32	196	85	6	21	407	348	529	87	139	320	39
287	114	236	189	3	39	529	544	471	215	154	102	40
174	394	514	444	4	103	452	621	344	337	335	66	41
30	254	534	289	1	162	103	118	39	141	367	13	42
4	51	525	60	-	186	12	12	3	6	216	2	43
8	18	1 442	45	1	217	21	91	3	1	175	39	44
13	136	2 029	168	2	269	150	477	21	69	548	78	45
43	476	141 898	1 082	12	9 118	509	2 187	33	30	4 930	290	46
48	4 738	205 403	4 024	18	12 441	3 130	12 499	321	1 792	23 527	560	47
1 172	15 260	5 078 181	38 051	336	243 258	17 876	87 746	1 040	1 200	95 688	9 470	48
1 624	153 247	6 018 396	135 992	380	331 720	91 912	461 168	11 945	55 270	538 654	15 650	49
1	9	1 354	26	-	155	16	82	2	1	125	10	50
1	123	1 825	153	-	204	128	429	11	41	431	6	51
400	8 130	4 809 516	19 859	-	199 521	7 402	80 942	628	1 140	72 333	1 551	52
676	118 305	5 134 122	106 773	-	235 842	70 944	392 229	10 060	27 565	419 478	4 050	53
7	8	160	16	1	47	10	32	2	-	61	33	54
1	4	158	14	-	39	3	24	1	-	41	3	55
-	4	292	10	-	64	5	29	-	1	49	3	56
-	1	352	5	-	49	2	5	-	-	18	-	57
-	1	480	-	-	18	1	1	-	-	6	-	58
13	7	137	19	5	32	41	78	13	3	124	5	59
7	12	82	15	7	9	25	87	6	2	143	5	60
136	162	6 494	361	58	857	535	1 342	68	84	2 910	35	61
52	203	3 106	218	83	204	385	1 422	36	4	3 300	65	62
2 545	4 509	113 192	6 774	834	11 444	12 396	33 677	1 623	955	36 878	524	63
814	4 570	58 126	3 540	1 362	2 575	8 955	39 009	830	80	62 067	3 469	64
7	7	135	18	4	31	38	74	7	3	116	1	65
4	8	76	14	5	9	22	80	5	-	136	2	66
1 892	4 451	108 829	6 280	644	10 550	11 506	31 406	1 004	746	34 767	214	67
275	4 195	51 779	2 491	893	2 422	7 914	36 355	682	-	58 799	3 050	68
2	366	669	309	1	213	210	123	-	24	837	15	69
5	352	632	407	1	172	384	200	8	56	540	16	70
43	13 309	25 171	9 496	12	8 961	5 341	3 238	-	569	38 757	475	71
143	12 121	21 378	11 861	4	4 606	8 428	4 426	79	1 246	16 229	160	72
400	137 891	185 247	98 416	240	51 626	53 163	35 899	-	7 324	231 833	5 234	73
1 031	149 256	220 228	152 986	40	48 289	105 154	63 219	1 360	16 340	157 983	1 738	74
2	366	662	308	1	210	209	123	-	24	829	15	75
3	347	624	399	-	165	375	193	8	56	524	13	76
375	133 343	178 890	93 782	230	47 552	51 041	34 884	-	7 176	219 124	5 102	77
948	141 141	211 802	140 091	-	44 151	95 304	58 193	1 360	15 749	144 372	1 468	78
1	-	67	4	-	15	-	2	-	-	4	1	79
-	-	48	2	-	2	-	1	-	-	1	-	80
4	-	1 814	36	-	352	-	14	-	-	415	15	81
-	-	810	52	-	10	-	12	-	-	2	-	82
75	-	31 263	535	-	4 653	-	95	-	-	2 733	50	83
-	-	20 999	1 340	-	280	-	100	-	-	71	-	84
-	-	32	-	-	6	-	-	-	-	4	-	85
-	-	20	-	-	-	-	-	-	-	1	-	86
-	-	14 338	-	-	2 167	-	-	-	-	2 433	-	87
-	-	12 653	-	-	-	-	-	-	-	62	-	88

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

Small grains–Con.

	SUBJECT			SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
	SMALL GRAINS HARVESTED--CON.								
	WHEAT--CON.								
1	SPRING WHEAT	FARMS	1964	220	7	668	110	290	736
2		ACRES	1964	2 508	83	8 743	1 041	3 592	16 399
3			1959	2 254	209	6 400	1 612	3 753	15 839
4		BUSHELS	1964	61 176	399	195 606	19 528	84 757	283 568
5			1959	61 648	3 432	149 535	34 555	118 467	235 341
6	SALES	FARMS	1964	210	5	647	78	279	731
7		BUSHELS	1964	58 145	191	189 435	17 419	82 262	274 632
8			1959	55 415	3 017	133 050	25 271	113 823	217 925
9	DURUM WHEAT	FARMS	1964	5	-	21	6	15	15
10			1959	7	4	23	8	13	14
11		ACRES	1964	36	-	283	30	165	342
12			1959	52	46	241	76	202	242
13		BUSHELS	1964	970	-	6 175	283	3 968	5 937
14			1959	1 348	648	5 368	2 413	6 486	3 044
15	SALES	FARMS	1964	3	-	21	4	15	14
16			1959	5	3	23	6	13	13
17		BUSHELS	1964	841	-	6 004	232	3 855	5 779
18			1959	1 148	395	4 988	2 308	6 385	2 864
19	OTHER SPRING WHEAT	FARMS	1964	215	7	647	104	275	723
20			1959	209	12	541	188	284	823
21		ACRES	1964	2 472	83	8 460	1 011	3 427	16 057
22			1959	2 202	163	6 159	1 536	3 551	15 597
23		BUSHELS	1964	60 206	399	189 431	19 245	80 789	277 631
24			1959	60 300	2 784	144 167	32 142	111 981	232 297
25	SALES	FARMS	1964	207	5	626	74	264	717
26			1959	191	11	474	133	272	804
27		BUSHELS	1964	57 304	191	183 431	17 187	78 407	268 853
28			1959	54 267	2 622	128 062	22 963	107 438	215 061
29	OATS FOR GRAIN	FARMS	1964	923	191	1 511	3 256	1 237	879
30			1959	1 107	378	1 744	3 565	1 458	994
31		ACRES	1964	17 840	3 623	35 738	120 108	30 255	56 486
32			1959	24 652	7 280	46 864	139 355	38 287	51 453
33		BUSHELS	1964	1 007 695	77 820	2 070 842	4 598 403	1 711 767	2 264 174
34			1959	1 383 684	210 371	2 324 069	6 491 911	2 286 223	1 616 277
35	SALES	FARMS	1964	295	39	603	438	509	560
36			1959	328	61	407	593	549	528
37		BUSHELS	1964	290 540	15 969	793 690	515 999	671 182	1 170 544
38			1959	218 135	23 177	331 349	671 026	555 595	530 959
	FARMS REPORTING BY ACRES HARVESTED:								
39	LESS THAN 15 ACRES		1964	358	98	371	398	299	20
40	15 TO 24 ACRES		1964	309	44	524	706	410	68
41	25 TO 49 ACRES		1964	233	36	534	1 335	446	265
42	50 TO 99 ACRES		1964	22	12	79	740	76	389
43	100 ACRES OR MORE		1964	1	1	3	77	6	137
44	BARLEY FOR GRAIN	FARMS	1964	13	1	34	41	15	258
45			1959	33	5	153	111	40	465
46		ACRES	1964	192	35	609	681	227	9 214
47			1959	340	29	3 167	1 802	580	18 777
48		BUSHELS	1964	9 395	500	24 084	22 181	9 645	323 768
49			1959	13 635	615	113 675	56 333	24 886	470 975
50	SALES	FARMS	1964	3	-	16	15	7	231
51			1959	11	1	101	42	19	400
52		BUSHELS	1964	1 917	-	14 357	7 107	3 843	285 497
53			1959	4 500	100	75 192	23 781	11 409	370 882
	FARMS REPORTING BY ACRES HARVESTED:								
54	LESS THAN 15 ACRES		1964	8	-	22	23	7	40
55	15 TO 24 ACRES		1964	3	-	6	13	5	65
56	25 TO 49 ACRES		1964	1	1	4	2	3	98
57	50 TO 99 ACRES		1964	1	-	1	3	-	48
58	100 ACRES OR MORE		1964	-	-	1	-	-	7
59	RYE FOR GRAIN	FARMS	1964	15	303	43	137	9	22
60			1959	19	240	59	113	18	14
61		ACRES	1964	297	11 377	487	1 990	81	816
62			1959	275	6 496	811	1 448	164	298
63		BUSHELS	1964	3 374	158 869	13 528	30 148	2 530	16 677
64			1959	4 015	91 905	22 578	21 607	4 769	8 278
65	SALES	FARMS	1964	14	289	34	103	6	22
66			1959	13	200	52	66	11	10
67		BUSHELS	1964	2 705	139 347	12 336	23 081	2 139	16 459
68			1959	2 343	76 603	19 849	15 058	3 551	8 018
69	FLAXSEED	FARMS	1964	-	-	4	31	-	347
70			1959	2	-	25	47	2	462
71		ACRES	1964	-	-	62	704	-	14 133
72			1959	18	-	415	711	29	15 608
73		BUSHELS	1964	-	-	844	8 013	-	164 307
74			1959	386	-	5 795	8 219	528	148 945
75	SALES	FARMS	1964	-	-	4	30	-	344
76			1959	2	-	23	42	2	456
77		BUSHELS	1964	-	-	824	7 331	-	157 486
78			1959	386	-	5 041	7 056	528	137 338
79	PROSO MILLET FOR GRAIN	FARMS	1964	-	-	-	-	1	10
80			1959	-	-	-	1	-	8
81		ACRES	1964	-	-	-	-	3	106
82			1959	-	-	-	28	-	75
83		BUSHELS	1964	-	-	-	-	120	1 608
84			1959	-	-	-	700	-	951
85	SALES	FARMS	1964	-	-	-	-	-	2
86			1959	-	-	-	-	-	-
87		BUSHELS	1964	-	-	-	-	-	118
88			1959	-	-	-	-	-	-

Crops Harvested: 1964 and 1959—Continued

Small grains–Con.

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHING-TON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
571	75	681	226	10	694	47	37	877	56	263	368	1
10 077	1 302	25 787	3 254	97	8 821	932	495	57 575	737	2 794	5 438	2
13 514	980	21 681	1 874	189	12 280	404	2 642	46 236	437	2 646	12 137	3
181 917	19 251	497 591	74 958	1 111	224 269	21 244	10 467	1 174 627	16 637	57 732	106 909	4
199 746	25 723	271 777	58 898	3 562	392 655	11 593	40 195	1 044 555	14 181	77 559	161 527	5
561	68	681	207	8	683	46	36	876	50	239	357	6
176 223	18 428	480 570	70 903	954	221 229	20 646	10 099	1 143 024	15 453	53 682	102 918	7
183 190	20 800	248 445	51 708	2 210	382 834	10 244	36 579	989 060	11 807	68 822	146 342	8
21	8	15	14	-	26	6	1	70	7	8	11	9
41	7	7	5	-	42	2	7	53	6	8	33	10
278	55	569	150	-	332	88	5	3 965	72	74	140	11
518	56	93	110	-	659	29	101	2 035	57	80	435	12
5 923	742	11 348	3 568	-	8 691	2 110	150	86 983	1 215	1 175	3 042	13
6 376	1 116	946	3 715	-	17 673	510	1 345	53 473	1 455	1 939	6 042	14
19	6	15	13	-	25	6	1	69	6	7	10	15
35	3	5	5	-	39	2	6	52	5	8	32	16
5 693	652	11 215	3 318	-	8 489	2 053	150	85 111	1 026	976	2 819	17
5 656	887	791	3 281	-	16 847	425	1 168	50 961	1 307	1 889	5 647	18
550	67	674	212	10	670	41	36	850	49	255	358	19
774	86	737	132	20	876	34	187	960	33	253	767	20
9 799	1 247	25 218	3 104	97	8 489	844	490	53 610	665	2 720	5 298	21
12 996	924	21 588	1 764	189	11 621	375	2 541	44 201	380	2 566	11 702	22
175 994	18 509	486 243	71 390	1 111	215 578	19 134	10 317	1 087 644	15 422	56 557	103 867	23
193 370	24 607	270 831	55 183	3 562	374 982	11 083	38 850	991 082	12 726	75 620	155 485	24
542	62	674	194	8	658	40	35	849	44	232	348	25
720	51	708	112	12	866	25	161	957	28	218	694	26
170 530	17 776	469 355	67 585	954	212 740	18 593	9 949	1 057 913	14 427	52 706	100 099	27
177 534	19 913	247 654	48 427	2 210	365 987	9 819	35 411	938 099	10 500	66 933	140 695	28
1 079	2 089	743	1 016	432	921	547	717	843	1 113	1 848	1 119	29
1 347	2 362	809	1 134	642	1 187	745	977	909	1 299	2 289	1 512	30
44 006	55 208	69 882	30 192	9 730	17 471	13 492	14 098	78 637	30 427	32 818	31 444	31
59 292	61 612	52 071	39 055	14 676	26 652	19 346	25 860	59 993	38 999	45 595	50 485	32
1 656 718	2 042 897	3 175 540	1 566 704	281 776	1 087 736	553 604	743 286	3 720 293	1 481 823	1 493 101	1 317 153	33
2 000 293	2 410 237	1 626 285	2 073 580	489 724	1 515 048	919 813	913 233	2 656 037	2 084 023	2 544 330	1 470 345	34
619	322	639	230	70	465	160	367	740	182	498	653	35
793	535	491	225	264	1 051	183	273	742	234	540	1 132	36
778 830	258 031	2 393 202	310 003	40 609	516 055	145 203	326 087	2 851 380	188 170	391 071	615 580	37
660 365	453 305	691 798	221 388	147 630	999 946	138 543	172 237	1 472 177	226 628	353 903	786 687	38
95	586	11	188	150	386	176	269	16	270	904	235	39
206	589	24	249	132	285	155	269	41	305	575	320	40
446	681	140	443	122	225	170	158	163	394	314	424	41
292	208	327	129	26	24	41	21	316	135	47	129	42
40	25	241	7	2	1	5	-	307	9	8	11	43
98	18	346	51	4	6	9	3	640	37	10	9	44
226	48	491	58	13	54	14	8	855	63	47	139	45
3 310	403	17 931	737	98	77	121	41	41 629	625	114	283	46
7 554	500	25 383	942	206	684	356	143	66 408	1 306	523	2 965	47
129 297	11 269	641 036	29 200	1 920	2 925	4 260	1 300	1 588 285	23 907	3 349	13 426	48
249 804	16 663	575 644	34 325	7 290	28 730	11 620	4 199	1 901 701	46 796	20 723	77 581	49
90	4	334	11	1	2	5	2	621	9	4	8	50
176	12	414	24	3	44	8	6	812	33	19	121	51
113 629	5 235	605 370	10 326	112	545	3 140	844	1 506 133	10 096	719	10 450	52
201 300	5 015	450 068	13 826	1 980	23 392	7 540	3 049	1 638 391	22 467	11 046	67 312	53
22	10	25	31	2	3	6	2	36	24	9	1	54
25	3	65	10	-	2	2	1	81	2	-	4	55
33	4	136	9	1	1	1	-	192	9	-	2	56
11	-	82	1	1	-	-	-	214	2	1	2	57
7	1	38	-	-	-	-	-	117	-	-	-	58
46	51	115	4	30	47	11	5	73	6	16	33	59
20	30	82	11	29	31	8	4	73	4	20	42	60
1 156	710	3 646	21	531	561	298	32	2 390	25	170	645	61
325	306	2 612	137	393	415	152	98	3 207	49	277	510	62
23 231	9 815	89 388	281	6 018	17 234	6 027	896	63 357	347	2 527	16 545	63
5 065	4 264	52 221	2 053	4 446	12 753	3 982	1 110	64 002	1 180	4 281	10 831	64
45	38	114	3	21	41	10	1	72	3	15	33	65
19	9	77	6	16	30	7	3	72	4	13	37	66
22 077	7 772	85 177	156	4 541	15 879	5 887	330	60 861	162	1 955	15 969	67
4 730	1 970	47 357	1 564	3 073	11 929	3 772	1 010	52 987	1 150	3 238	9 685	68
359	12	527	1	-	1	1	12	249	1	-	647	69
376	12	712	10	3	12	3	68	514	3	5	558	70
11 616	140	32 589	30	-	32	11	207	9 047	36	-	20 068	71
9 685	118	42 551	123	31	152	70	1 538	22 818	62	38	13 600	72
131 682	1 015	361 370	210	-	501	168	2 857	96 913	334	-	227 116	73
102 429	1 444	400 134	2 111	293	2 894	1 175	21 595	221 329	990	502	146 220	74
359	11	525	1	-	1	1	12	249	1	-	646	75
357	11	703	10	2	12	3	67	507	3	5	547	76
126 596	945	341 864	183	-	501	159	2 775	92 769	300	-	217 550	77
91 734	1 223	354 122	2 061	232	2 874	1 115	20 691	204 891	930	502	134 297	78
13	1	31	1	-	-	-	-	32	-	1	-	79
5	3	13	-	1	1	-	1	12	-	1	1	80
269	12	428	12	-	-	-	-	600	-	10	-	81
40	26	134	-	4	3	-	3	214	-	6	5	82
3 964	120	11 157	400	-	-	-	-	16 291	-	280	-	83
663	474	3 791	-	20	57	-	100	4 731	-	100	50	84
6	-	7	-	-	-	-	-	9	-	-	-	85
-	1	2	-	-	-	-	-	3	-	-	-	86
2 967	-	4 610	-	-	-	-	-	3 699	-	-	-	87
-	86	850	-	-	-	-	-	1 100	-	-	-	88

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

Hay crops—Field seed crops

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
	HAY CROPS:								
1	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964	88 765	389	402	1 490	685	777
2			1959	94 380	371	335	1 621	797	672
3		ACRES	1964	2 311 192	10 054	10 153	48 577	28 143	17 823
4			1959	2 064 950	6 468	6 774	46 455	26 923	10 697
5		TONS	1964	5 246 127	18 548	19 771	91 352	41 532	33 820
6			1959	4 631 646	10 308	11 685	92 105	48 388	19 237
7	SALES	FARMS	1964	23 134	111	163	438	221	158
8			1959	11 264	33	42	307	122	66
9		TONS	1964	1 129 981	5 323	7 917	21 292	10 514	6 551
10			1959	403 229	611	1 322	13 219	4 808	1 375
11	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964	21 944	794	80	407	296	458
12			1959	23 281	1 039	76	411	343	389
13		ACRES	1964	589 494	33 079	1 204	9 649	12 949	8 115
14			1959	550 038	36 246	1 398	8 217	9 990	5 367
15		TONS	1964	800 993	48 107	1 885	10 882	13 529	12 483
16			1959	760 013	46 227	2 315	11 616	13 124	7 585
17	SALES	FARMS	1964	4 581	223	19	80	61	84
18			1959	2 445	137	10	55	46	26
19		TONS	1964	151 082	10 245	485	2 231	2 513	2 191
20			1959	58 320	4 045	532	1 344	1 082	435
21	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964	3 857	52	15	144	69	45
22			1959	6 872	112	74	130	55	125
23		ACRES	1964	48 437	685	104	1 527	729	565
24			1959	71 008	890	703	1 268	528	1 161
25		TONS	1964	63 390	751	99	1 947	676	598
26			1959	96 400	975	870	2 085	907	1 264
27	SALES	FARMS	1964	381	3	3	6	6	2
28			1959	170	3	2	4	4	4
29		TONS	1964	8 526	41	34	171	43	68
30			1959	2 631	8	20	52	13	50
31	WILD HAY CUT	FARMS	1964	24 525	130	141	513	146	601
32			1959	31 351	132	241	499	117	708
33		ACRES	1964	408 731	2 543	1 815	8 249	4 189	10 491
34			1959	518 482	1 938	3 470	7 412	1 945	12 982
35		TONS	1964	465 506	3 255	2 094	9 400	3 378	13 461
36			1959	592 839	2 462	4 370	8 125	2 062	16 136
37	SALES	FARMS	1964	3 686	15	47	59	19	85
38			1959	2 637	13	31	38	11	56
39		TONS	1964	85 548	377	718	985	572	1 832
40			1959	70 818	389	483	689	156	929
41	OTHER HAY CUT	FARMS	1964	5 860	59	28	105	42	64
42			1959	11 916	133	102	173	64	225
43		ACRES	1964	78 826	1 529	380	1 427	1 096	831
44			1959	166 711	3 560	3 485	2 917	1 106	3 245
45		TONS	1964	105 783	1 819	611	1 753	837	1 246
46			1959	218 148	3 763	3 825	3 734	1 218	4 171
47	SALES	FARMS	1964	801	11	6	12	9	16
48			1959	811	16	15	14	7	25
49		TONS	1964	17 130	262	160	210	160	270
50			1959	15 577	360	1 504	412	93	469
51	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1964	5 064	38	21	53	15	31
52			1959	4 014	74	24	33	33	24
53		ACRES	1964	104 091	1 539	333	1 303	410	558
54			1959	62 446	1 771	288	648	790	374
55		TONS, GREEN WT.	1964	523 647	5 888	1 144	5 559	1 588	1 907
56			1959	351 425	9 096	1 467	3 363	4 012	1 767
57	SALES	FARMS	1964	98	2	1	-	-	-
58		TONS, GREEN WT.	1964	5 794	23	8	-	-	-
	FIELD SEED CROPS HARVESTED:								
59	ALFALFA SEED	FARMS	1964	477	3	2	7	26	-
60			1959	916	6	-	14	52	2
61		ACRES	1964	4 995	14	35	57	302	-
62			1959	8 526	23	-	145	618	16
63		POUNDS	1964	279 198	400	1 875	1 660	22 450	-
64			1959	655 359	1 120	-	10 424	63 093	520
65	RED CLOVER SEED	FARMS	1964	2 540	28	1	148	95	8
66			1959	2 376	23	-	191	196	2
67		ACRES	1964	38 833	227	5	2 322	1 352	82
68			1959	32 956	216	-	2 605	2 680	11
69		POUNDS	1964	3 232 107	20 714	700	237 523	100 229	4 290
70			1959	3 582 514	29 590	-	222 369	302 511	980

Crops Harvested: 1964 and 1959—Continued

Hay crops—Field seed crops

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
570	1 215	1 362	209	1 384	392	965	814	873	755	2	1
572	1 378	1 491	272	1 489	553	989	865	957	835	-	2
14 408	17 489	26 439	7 000	34 100	10 208	15 373	19 491	28 600	27 664	65	3
12 271	17 795	25 040	6 470	28 198	11 766	14 153	15 314	25 940	26 015	-	4
28 994	54 612	83 057	13 176	112 194	14 063	37 014	44 999	64 522	46 953	85	5
12 911	52 001	74 496	11 011	103 610	17 532	30 911	30 441	54 461	50 433	-	6
129	293	361	54	382	81	256	204	345	240	-	7
44	167	137	45	144	66	112	92	188	129	-	8
5 411	9 943	16 630	2 812	24 945	3 385	8 254	9 617	24 360	11 503	-	9
1 120	4 051	3 015	1 248	5 218	1 854	2 853	2 004	8 180	6 165	-	10
18	123	53	880	284	606	8	249	60	268	7	11
10	81	56	972	262	566	27	251	62	360	16	12
352	1 210	496	35 904	2 926	26 827	145	4 622	1 256	7 672	170	13
165	948	520	36 779	2 232	19 953	189	3 838	1 384	8 081	397	14
519	2 679	889	47 558	6 183	26 350	202	7 923	1 933	9 046	176	15
130	1 719	808	50 662	5 640	20 571	282	5 928	1 902	9 948	503	16
3	19	9	237	25	121	-	61	12	49	-	17
-	3	4	183	8	58	2	25	14	42	2	18
161	243	127	8 306	393	5 112	-	1 424	483	1 776	-	19
-	33	86	4 009	69	1 508	13	494	532	1 085	32	20
11	17	17	29	64	131	18	24	21	37	2	21
115	31	52	73	108	209	36	111	39	45	-	22
184	310	95	375	570	1 501	418	306	552	343	11	23
2 283	392	608	449	709	2 496	615	797	687	444	-	24
142	708	110	473	898	1 537	630	415	836	404	24	25
1 547	844	816	762	1 945	3 034	910	1 256	1 246	820	-	26
-	2	1	2	4	9	3	1	3	-	-	27
2	2	-	2	2	9	1	3	1	1	-	28
-	70	7	38	26	76	359	12	281	-	-	29
7	274	-	9	10	119	2	109	202	10	-	30
211	196	354	94	383	284	195	124	308	196	3	31
314	263	548	93	387	380	284	210	436	223	-	32
4 859	1 672	3 842	1 863	3 481	7 597	2 604	1 296	16 656	4 377	50	33
6 818	2 353	6 286	1 433	3 446	9 308	4 257	2 387	28 337	3 659	-	34
4 615	2 668	5 089	2 144	5 862	7 324	2 820	1 576	14 573	4 244	82	35
5 598	3 901	7 239	1 873	7 437	10 586	4 322	2 981	24 632	3 833	-	36
34	37	52	14	50	37	44	16	97	13	-	37
26	26	40	12	25	37	34	12	122	24	-	38
1 058	584	767	239	833	895	659	239	6 527	168	-	39
514	313	433	252	439	1 195	509	134	12 899	523	-	40
44	39	62	35	261	77	39	39	58	67	-	41
125	59	65	132	495	155	70	115	91	76	1	42
601	305	714	718	2 122	2 995	286	354	2 111	1 478	-	43
1 517	472	502	3 074	4 838	4 162	451	1 195	1 668	1 354	35	44
779	567	1 140	763	4 311	2 619	448	516	2 111	1 875	-	45
1 496	647	907	3 029	10 547	3 688	674	1 776	2 055	1 620	30	46
3	3	6	12	29	8	4	4	15	16	-	47
4	3	1	22	25	17	5	8	11	8	-	48
264	118	79	165	405	630	55	40	453	460	-	49
84	21	7	308	427	310	27	137	343	268	-	50
26	48	94	44	107	24	61	37	21	17	-	51
8	28	64	69	123	28	32	22	14	23	-	52
749	868	1 558	983	1 434	368	1 153	625	653	770	-	53
131	455	981	1 271	1 081	498	376	266	284	247	-	54
3 167	5 281	8 533	5 377	9 337	1 233	6 101	2 739	2 344	2 068	-	55
470	2 425	5 058	7 990	7 293	2 282	2 113	1 441	1 429	1 482	-	56
-	-	1	1	3	-	2	-	3	-	-	57
-	-	12	16	165	-	360	-	125	-	-	58
2	2	1	-	4	3	5	2	10	12	1	59
5	4	1	2	1	11	4	-	8	15	-	60
34	20	10	-	30	26	129	20	163	101	8	61
36	33	2	7	10	83	118	-	71	135	-	62
800	2 000	1 200	-	1 740	1 190	3 200	290	14 150	7 625	240	63
950	2 720	600	520	1 000	5 025	7 985	-	3 420	7 500	-	64
7	18	6	2	-	39	-	11	40	111	-	65
-	14	4	-	-	26	2	1	15	256	-	66
93	121	41	2	-	657	-	100	1 105	1 632	-	67
-	98	25	-	-	267	12	11	288	3 295	-	68
3 635	12 420	3 854	110	-	48 241	-	5 650	102 168	142 301	-	69
-	8 058	2 570	-	-	18 705	200	400	40 207	418 650	-	70

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

Hay crops—Field seed crops

	SUBJECT			COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
	HAY CROPS:								
1	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964	1 161	360	961	898	1 543	1 168
2			1959	1 319	315	1 037	923	1 539	1 309
3		ACRES	1964	21 305	8 780	29 212	24 680	41 506	17 293
4			1959	23 792	6 126	27 886	22 183	31 344	17 712
5		TONS	1964	54 406	12 114	56 240	55 667	90 926	58 861
6			1959	53 693	7 470	61 885	57 913	62 158	57 464
7	SALES	FARMS	1964	328	120	330	201	350	374
8			1959	198	46	157	153	148	166
9		TONS	1964	11 566	3 751	16 340	8 717	16 310	13 578
10			1959	5 183	613	5 232	5 564	4 006	3 966
11	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964	66	365	160	296	230	96
12			1959	52	379	161	349	284	94
13		ACRES	1964	671	11 789	2 763	6 199	2 852	1 062
14			1959	585	10 637	2 771	6 627	3 173	1 226
15		TONS	1964	1 168	14 739	4 368	10 622	4 296	2 367
16			1959	968	11 555	4 634	13 095	4 448	2 307
17	SALES	FARMS	1964	4	99	44	59	37	20
18			1959	5	51	18	32	17	12
19		TONS	1964	32	3 421	1 222	1 470	886	638
20			1959	49	1 019	233	1 021	224	267
21	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964	17	52	39	36	58	25
22			1959	21	128	34	24	153	19
23		ACRES	1964	144	565	401	472	735	249
24			1959	275	1 306	316	216	1 164	249
25		TONS	1964	221	469	671	704	801	574
26			1959	383	1 403	548	424	1 756	772
27	SALES	FARMS	1964	3	6	6	4	2	5
28			1959	1	2	1	-	2	1
29		TONS	1964	51	40	116	72	30	79
30			1959	10	24	20	-	6	70
31	WILD HAY CUT	FARMS	1964	206	164	54	37	524	114
32			1959	282	250	67	35	718	165
33		ACRES	1964	2 384	3 753	564	344	6 453	918
34			1959	2 685	4 667	670	250	9 196	1 252
35		TONS	1964	2 997	4 141	685	392	8 085	1 262
36			1959	2 923	5 230	994	284	13 307	1 592
37	SALES	FARMS	1964	40	28	15	4	61	26
38			1959	29	21	8	3	58	14
39		TONS	1964	842	522	361	52	1 035	335
40			1959	310	287	187	38	1 251	74
41	OTHER HAY CUT	FARMS	1964	47	72	62	32	174	41
42			1959	51	172	55	17	396	68
43		ACRES	1964	400	1 797	694	291	2 051	354
44			1959	561	4 588	530	159	3 937	599
45		TONS	1964	689	1 650	1 075	407	2 882	713
46			1959	1 053	3 817	805	279	6 365	1 177
47	SALES	FARMS	1964	8	15	9	2	17	7
48			1959	7	11	3	2	18	2
49		TONS	1964	111	297	164	32	360	236
50			1959	51	103	21	85	311	26
51	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1964	39	19	83	39	86	52
52			1959	53	10	34	82	66	44
53		ACRES	1964	741	418	1 587	630	1 508	775
54			1959	1 020	172	553	954	918	723
55		TONS, GREEN WT.	1964	5 025	1 672	9 193	3 900	7 300	5 179
56			1959	5 358	474	3 682	6 839	4 538	4 737
57	SALES	FARMS	1964	3	1	3	1	2	-
58		TONS, GREEN WT.	1964	758	42	71	35	50	-
	FIELD SEED CROPS HARVESTED:								
59	ALFALFA SEED	FARMS	1964	2	7	-	-	11	-
60			1959	7	1	1	-	42	1
61		ACRES	1964	13	43	-	-	80	-
62			1959	41	6	6	-	372	10
63		POUNDS	1964	548	1 858	-	-	2 896	-
64			1959	2 085	360	125	-	24 780	1 000
65	RED CLOVER SEED	FARMS	1964	8	69	5	1	78	1
66			1959	-	4	1	1	55	4
67		ACRES	1964	62	933	41	3	848	8
68			1959	-	23	10	10	530	30
69		POUNDS	1964	4 110	72 178	2 600	300	69 380	1 000
70			1959	-	2 045	500	400	38 956	3 240

Crops Harvested: 1964 and 1959—Continued

Hay crops—Field seed crops

FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
1 763	1 540	1 709	669	1 006	1 123	409	728	270	1 255	530	1
1 913	1 716	1 860	725	1 198	1 162	487	729	471	1 474	385	2
60 009	31 015	53 230	16 654	25 225	40 565	12 191	17 163	8 116	22 336	13 154	3
59 072	31 478	49 534	15 152	26 410	38 803	15 014	13 678	11 781	25 199	6 924	4
126 277	88 258	131 546	31 989	68 378	97 605	15 890	41 159	11 226	63 160	33 685	5
159 847	96 942	135 990	26 891	75 815	96 709	20 836	25 660	19 387	61 108	12 100	6
249	424	352	162	438	192	108	254	86	346	137	7
205	293	239	95	265	118	69	98	78	165	29	8
12 132	17 767	17 233	6 751	20 727	12 490	4 110	10 731	3 321	12 691	7 082	9
9 837	9 891	10 208	2 231	11 011	6 024	1 837	1 939	2 344	5 798	629	10
465	220	359	48	115	226	245	213	586	95	574	11
532	168	354	65	110	331	225	205	665	73	636	12
11 666	3 092	7 034	596	2 017	5 584	8 086	2 612	19 096	1 152	16 849	13
12 388	2 215	6 556	1 078	1 060	7 634	5 666	2 658	16 812	867	15 972	14
18 235	6 305	14 301	737	4 483	10 739	7 053	4 446	22 791	1 904	32 522	15
24 045	4 854	14 306	1 496	2 027	15 367	5 960	4 087	23 242	1 262	21 043	16
60	52	57	15	40	29	50	52	179	16	111	17
41	14	28	8	28	19	27	15	127	2	45	18
2 118	1 409	1 609	242	1 681	1 210	1 313	989	5 120	371	6 204	19
1 759	332	744	170	373	769	616	200	2 557	71	799	20
126	30	47	24	41	29	133	27	52	39	39	21
46	20	41	33	91	51	92	156	61	41	206	22
1 542	325	405	665	258	198	2 029	200	823	497	470	23
425	143	268	389	601	436	1 110	1 414	469	542	2 092	24
2 020	569	584	1 128	317	363	2 251	245	1 095	782	609	25
587	344	597	408	1 211	743	1 330	1 624	513	580	2 808	26
6	3	2	4	6	1	26	4	1	7	5	27
1	-	-	1	7	1	-	1	-	1	9	28
133	112	11	341	23	20	440	35	70	67	126	29
9	-	-	3	50	10	-	5	-	40	117	30
9	146	59	159	217	19	111	163	149	144	131	31
12	226	75	291	284	26	78	305	73	224	241	32
82	1 287	480	1 890	1 931	441	2 830	1 728	3 684	1 592	2 005	33
77	1 880	480	3 582	2 158	438	1 428	3 443	1 020	2 447	3 241	34
126	1 761	726	2 147	3 234	617	2 872	2 522	3 326	1 886	3 239	35
81	2 702	669	3 963	3 838	684	1 256	4 727	981	2 384	4 148	36
1	36	6	24	62	3	23	30	25	31	14	37
2	29	6	28	50	2	5	27	12	12	9	38
10	456	140	232	1 061	205	1 152	436	483	441	278	39
6	542	43	387	735	85	115	276	116	189	111	40
43	43	63	67	49	34	52	36	46	35	51	41
27	82	63	133	133	29	48	115	95	45	185	42
428	353	445	830	449	384	1 205	353	1 374	419	940	43
282	712	707	1 428	1 139	343	935	1 387	1 863	363	2 941	44
446	632	819	952	743	563	1 006	604	1 652	751	1 319	45
433	1 545	1 154	2 068	2 397	583	840	1 926	2 044	554	3 741	46
4	7	2	10	10	3	9	5	11	6	7	47
-	14	1	9	17	-	5	10	12	4	9	48
91	104	32	198	172	23	189	36	477	39	179	49
-	183	12	112	237	-	36	107	207	33	130	50
139	106	181	43	53	133	9	15	14	63	24	51
112	70	119	12	35	118	14	23	45	71	24	52
2 857	2 266	2 546	1 710	1 124	2 895	201	441	251	1 315	362	53
1 614	808	1 500	235	440	1 804	312	310	694	1 254	340	54
12 983	13 032	14 972	6 182	6 355	18 927	630	2 571	1 191	8 269	1 823	55
12 050	6 237	10 858	1 266	2 840	11 727	1 326	1 750	4 051	7 430	2 019	56
-	2	2	-	2	1	-	-	-	2	-	57
-	68	190	-	135	105	-	-	-	220	-	58
9	2	3	11	1	3	1	3	7	-	1	59
2	1	3	17	2	15	1	4	32	4	-	60
74	19	21	136	10	10	6	15	75	-	5	61
9	5	52	181	4	76	1	31	204	44	-	62
4 341	1 420	2 470	5 457	800	825	360	330	3 878	-	200	63
685	300	5 180	14 065	235	5 760	100	1 850	14 704	2 220	-	64
9	14	20	24	5	9	35	41	36	2	34	65
15	3	3	21	1	8	37	5	71	1	4	66
94	139	239	346	75	89	653	500	439	28	329	67
208	17	35	275	10	109	665	46	747	10	20	68
6 490	6 950	14 850	18 923	2 598	3 985	37 727	46 284	31 530	1 400	30 491	69
7 365	1 070	1 940	23 780	600	5 320	53 802	1 800	79 283	1 360	1 520	70

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

Hay crops—Field seed crops

	SUBJECT			KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
	HAY CROPS:								
1	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964	1 586	396	226	1 216	15	193
2			1959	1 629	475	291	1 310	5	232
3		ACRES	1964	36 865	19 464	9 683	21 850	229	7 043
4			1959	32 116	19 328	10 728	21 097	83	8 215
5		TONS	1964	83 539	31 807	13 725	45 768	309	12 756
6			1959	68 586	29 323	15 726	32 127	68	13 966
7	SALES	FARMS	1964	371	142	84	271	6	70
8			1959	215	93	58	126	1	46
9		TONS	1964	15 440	12 879	3 641	8 469	131	3 313
10			1959	7 829	7 910	1 455	3 593	7	1 732
11	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964	73	149	198	53	40	145
12			1959	77	130	156	40	69	152
13		ACRES	1964	1 471	7 666	8 264	555	1 314	6 638
14			1959	1 082	5 093	4 619	392	1 579	5 356
15		TONS	1964	2 250	7 601	8 266	798	1 527	7 452
16			1959	1 301	5 256	5 265	446	1 853	6 437
17	SALES	FARMS	1964	10	25	43	10	17	41
18			1959	6	8	32	3	9	23
19		TONS	1964	192	1 448	1 385	185	462	1 529
20			1959	90	201	521	24	111	481
21	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964	28	51	17	16	1	17
22			1959	95	47	22	63	7	13
23		ACRES	1964	352	1 241	161	167	10	291
24			1959	1 117	686	250	797	24	140
25		TONS	1964	477	1 197	105	233	15	321
26			1959	1 466	713	281	517	19	248
27	SALES	FARMS	1964	4	5	2	1	-	-
28			1959	1	3	-	-	-	-
29		TONS	1964	112	178	14	52	-	-
30			1959	8	12	-	-	-	-
31	WILD HAY CUT	FARMS	1964	493	239	36	445	25	18
32			1959	782	249	33	573	10	30
33		ACRES	1964	6 661	11 426	830	8 413	496	582
34			1959	11 179	10 400	446	10 587	138	774
35		TONS	1964	7 393	8 348	636	9 056	409	403
36			1959	12 336	7 132	576	9 682	91	678
37	SALES	FARMS	1964	62	42	6	76	7	3
38			1959	62	22	13	74	4	3
39		TONS	1964	858	1 132	62	1 892	110	65
40			1959	754	448	95	1 584	21	53
41	OTHER HAY CUT	FARMS	1964	83	71	10	92	-	6
42			1959	149	109	62	124	5	16
43		ACRES	1964	882	2 408	239	951	-	204
44			1959	1 507	3 923	2 366	953	113	276
45		TONS	1964	1 121	2 359	285	1 078	-	185
46			1959	2 017	3 129	2 785	1 031	66	279
47	SALES	FARMS	1964	14	15	-	10	-	1
48			1959	5	18	20	3	-	-
49		TONS	1964	320	534	-	91	-	6
50			1959	73	355	482	33	-	-
51	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1964	89	7	5	50	-	3
52			1959	75	10	10	21	2	4
53		ACRES	1964	1 668	283	224	995	-	150
54			1959	1 367	512	247	306	30	197
55		TONS, GREEN WT.	1964	7 291	602	805	4 639	-	525
56			1959	6 582	2 254	1 419	977	104	978
57	SALES	FARMS	1964	1	1	-	1	-	-
58		TONS, GREEN WT.	1964	10	4	-	20	-	-
	FIELD SEED CROPS HARVESTED:								
59	ALFALFA SEED	FARMS	1964	2	6	65	5	-	16
60			1959	12	9	114	20	-	38
61		ACRES	1964	21	96	769	37	-	186
62			1959	126	87	1 429	139	-	379
63		POUNDS	1964	1 180	3 225	68 169	800	-	9 200
64			1959	10 913	3 650	184 213	8 575	-	42 969
65	RED CLOVER SEED	FARMS	1964	-	12	49	12	-	90
66			1959	-	10	89	5	-	148
67		ACRES	1964	-	228	815	88	-	2 837
68			1959	-	230	1 113	44	-	3 570
69		POUNDS	1964	-	13 629	66 921	5 925	-	201 171
70			1959	-	34 010	171 413	4 350	-	504 461

Crops Harvested: 1964 and 1959—Continued

Hay crops—Field seed crops

LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
1 175	1 011	1 255	1 651	486	825	1 346	1 525	711	1 802	976	1 346	1
1 319	1 109	1 336	1 799	517	906	1 531	1 603	561	1 404	1 053	1 458	2
19 491	26 334	28 452	34 450	17 458	31 416	22 280	38 126	14 823	45 175	21 983	31 457	3
19 563	23 931	26 895	29 230	15 471	27 051	24 110	33 044	8 358	22 422	22 227	30 225	4
63 144	60 633	66 619	108 092	38 955	54 253	72 854	99 065	31 454	82 788	45 270	70 922	5
60 682	26 804	44 709	91 604	32 333	45 325	70 207	77 040	15 852	32 745	57 109	63 788	6
331	244	301	343	157	285	379	388	157	415	244	284	7
158	81	110	151	59	117	187	194	58	83	190	152	8
15 228	14 746	13 183	18 040	10 620	16 253	13 921	18 840	6 036	17 985	8 612	13 305	9
7 281	2 123	3 403	4 483	2 578	5 786	5 774	6 425	1 275	1 823	6 891	5 165	10
128	61	46	233	74	457	57	102	690	986	616	69	11
116	62	41	224	111	466	55	94	723	901	560	63	12
1 044	820	628	2 100	1 429	19 767	867	984	16 429	21 571	11 791	951	13
943	652	590	1 788	2 289	18 621	1 005	968	13 560	18 027	10 409	1 035	14
2 132	1 236	1 045	4 349	1 948	20 032	2 018	1 434	28 944	28 854	18 185	1 427	15
1 773	659	535	3 600	3 089	20 314	1 767	1 662	19 362	22 194	17 166	1 207	16
16	8	10	19	15	96	15	12	134	166	110	9	17
2	6	4	10	16	44	6	8	56	43	54	8	18
287	74	254	219	300	3 304	647	134	4 687	4 504	2 653	144	19
25	33	41	94	491	2 105	430	121	1 057	645	1 067	104	20
14	19	22	33	13	58	25	38	58	99	75	26	21
23	90	31	85	39	81	46	94	214	250	28	22	22
156	199	229	273	259	700	218	354	463	1 053	1 133	378	23
189	1 507	465	589	419	1 081	605	676	1 747	2 039	364	200	24
279	297	522	632	424	587	371	431	590	1 014	1 721	676	25
315	990	674	1 485	607	1 388	804	1 395	2 599	2 366	721	516	26
1	1	3	3	-	5	5	2	2	7	10	4	27
-	2	1	3	1	3	-	1	4	2	1	1	28
14	30	36	80	-	36	117	18	41	63	301	256	29
-	16	33	48	10	38	-	4	24	32	14	1	30
485	389	298	589	102	316	104	516	305	1 306	31	395	31
653	526	407	638	174	392	139	733	370	1 553	32	489	32
4 258	4 446	3 264	4 899	1 862	9 674	892	4 871	4 152	24 321	265	4 496	33
5 870	5 978	5 147	5 786	3 071	11 572	1 352	7 773	4 534	34 023	222	5 389	34
7 234	5 981	4 041	7 255	1 973	7 996	1 251	6 953	5 859	32 380	275	5 910	35
10 418	5 395	5 292	9 062	2 815	10 066	1 360	11 401	6 068	44 769	210	5 660	36
59	67	54	60	18	48	30	54	39	163	5	56	37
37	37	27	43	12	32	18	51	27	76	5	38	38
681	1 055	817	808	382	917	439	667	765	3 541	92	1 020	39
405	483	707	613	116	637	210	764	535	1 646	35	451	40
65	96	57	258	14	102	44	87	100	166	41	66	41
128	155	90	554	65	197	77	212	310	570	31	73	42
511	889	525	2 116	160	2 094	316	763	1 298	2 426	478	819	43
1 096	1 583	773	5 161	748	5 461	686	1 733	4 195	9 019	382	806	44
926	1 547	639	3 502	213	2 163	793	1 298	2 015	2 967	643	1 361	45
1 830	1 610	885	10 022	1 001	5 464	1 343	3 084	5 419	10 771	679	1 012	46
7	15	8	25	2	15	6	9	16	21	4	11	47
8	10	5	27	2	16	8	18	10	24	3	4	48
65	270	78	355	19	334	79	195	259	293	21	161	49
46	186	102	430	47	427	119	416	126	374	47	30	50
66	84	78	79	10	19	86	85	52	46	88	104	51
50	38	54	92	9	29	41	90	43	34	52	57	52
1 153	2 097	1 984	913	294	776	1 863	1 219	916	774	1 999	2 457	53
699	874	1 029	722	373	433	697	1 070	460	416	659	1 185	54
6 565	11 223	11 358	5 617	1 236	2 152	11 207	5 755	3 605	2 940	9 987	13 760	55
4 877	3 308	3 798	4 916	2 770	2 036	3 820	6 189	2 393	1 995	4 823	6 411	56
1	1	1	-	-	2	1	3	-	1	2	2	57
30	65	30	-	-	200	30	60	-	30	212	215	58
2	3	2	1	-	7	-	5	10	7	1	3	59
8	29	7	4	4	15	1	5	2	5	-	7	60
22	48	12	3	-	64	-	36	61	54	2	23	61
52	308	56	18	31	109	20	44	14	30	-	77	62
660	4 300	220	400	-	2 088	-	515	2 696	2 110	200	1 195	63
5 134	13 390	1 750	1 585	2 152	4 335	1 400	3 900	270	2 700	-	3 660	64
27	12	6	-	39	43	1	12	10	126	5	5	65
4	2	-	-	50	64	-	-	-	9	11	4	66
185	150	65	-	745	832	30	95	92	1 481	49	47	67
22	31	-	-	798	1 219	-	-	-	78	172	30	68
11 583	9 330	3 620	-	82 655	60 181	400	4 550	4 030	94 551	2 040	1 525	69
2 500	2 500	-	-	94 450	139 845	-	-	-	2 730	7 160	1 900	70

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

Hay crops—Field seed crops

	SUBJECT			NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
	HAY CROPS:								
1	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964	930	1 412	848	1 435	3 718	499
2			1959	1 051	1 521	934	1 460	3 953	487
3		ACRES	1964	19 239	31 064	30 236	43 289	121 253	22 871
4			1959	19 212	29 700	28 355	43 405	102 924	16 535
5		TONS	1964	68 010	67 871	63 627	85 009	237 812	37 355
6			1959	61 811	65 239	58 093	119 415	202 498	28 847
7	SALES	FARMS	1964	258	280	325	286	930	187
8			1959	125	157	150	226	464	53
9		TONS	1964	12 544	13 073	21 148	13 972	47 992	12 541
10			1959	4 516	5 068	8 258	13 174	13 937	1 833
11	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964	37	156	97	243	798	257
12			1959	33	112	80	276	935	288
13		ACRES	1964	320	2 371	1 907	4 842	15 325	12 342
14			1959	329	1 794	1 781	5 767	14 268	10 792
15		TONS	1964	637	3 823	2 777	7 041	20 036	13 852
16			1959	681	2 842	2 714	12 554	20 287	12 622
17	SALES	FARMS	1964	5	18	16	35	125	63
18			1959	2	10	8	22	79	18
19		TONS	1964	117	793	514	768	3 563	3 480
20			1959	4	238	246	509	1 412	427
21	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964	9	35	19	100	207	25
22			1959	31	29	56	37	423	36
23		ACRES	1964	120	407	200	1 535	2 376	357
24			1959	405	382	532	345	3 978	546
25		TONS	1964	305	538	285	2 071	2 650	454
26			1959	793	526	730	519	5 753	778
27	SALES	FARMS	1964	1	3	1	11	19	2
28			1959	2	-	-	-	15	2
29		TONS	1964	51	41	45	184	257	96
30			1959	19	-	-	-	187	8
31	WILD HAY CUT	FARMS	1964	204	472	209	20	1 129	145
32			1959	279	576	292	28	1 309	176
33		ACRES	1964	1 620	4 782	7 381	183	15 215	5 197
34			1959	2 529	5 858	9 522	174	17 945	5 992
35		TONS	1964	2 291	5 703	7 323	142	17 588	4 590
36			1959	3 486	7 212	10 078	283	23 393	4 920
37	SALES	FARMS	1964	29	47	41	5	131	29
38			1959	20	39	29	2	92	10
39		TONS	1964	611	692	3 074	39	2 547	992
40			1959	402	416	3 135	26	2 123	384
41	OTHER HAY CUT	FARMS	1964	45	47	53	50	237	49
42			1959	47	44	90	19	588	93
43		ACRES	1964	289	349	675	768	2 829	1 516
44			1959	310	391	1 310	175	6 355	2 375
45		TONS	1964	571	382	703	1 263	4 077	1 631
46			1959	654	491	1 609	320	8 813	2 522
47	SALES	FARMS	1964	2	4	7	5	28	7
48			1959	5	2	9	2	31	5
49		TONS	1964	15	59	139	137	475	310
50			1959	134	23	218	16	353	75
51	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1964	80	54	14	97	174	16
52			1959	35	48	10	115	172	42
53		ACRES	1964	1 551	1 457	448	1 970	3 096	475
54			1959	436	1 010	228	1 580	2 271	635
55		TONS, GREEN WT.	1964	8 492	4 727	1 945	9 151	12 888	1 577
56			1959	2 227	4 312	1 077	11 713	12 388	3 613
57	SALES	FARMS	1964	1	-	2	3	7	-
58		TONS, GREEN WT.	1964	50	-	32	47	76	-
	FIELD SEED CROPS HARVESTED:								
59	ALFALFA SEED	FARMS	1964	1	2	5	4	44	3
60			1959	5	2	28	1	42	13
61		ACRES	1964	2	31	76	20	350	11
62			1959	12	6	341	2	324	130
63		POUNDS	1964	100	840	3 900	1 680	14 351	600
64			1959	785	516	15 762	65	13 317	11 065
65	RED CLOVER SEED	FARMS	1964	7	2	42	5	349	53
66			1959	1	1	22	1	334	44
67		ACRES	1964	41	25	1 209	27	5 202	1 225
68			1959	5	8	272	2	3 775	1 119
69		POUNDS	1964	4 280	1 000	125 187	2 185	517 164	92 434
70			1959	480	920	26 016	50	321 753	99 022

Crops Harvested: 1964 and 1959—Continued

Hay crops—Field seed crops

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
776	856	1 367	1 039	38	424	1 635	1 691	1 495	964	824	219	1
625	967	1 609	1 034	68	461	1 781	1 855	1 619	1 050	760	344	2
19 265	21 847	48 129	32 383	640	17 418	29 910	29 142	34 153	23 644	33 950	5 802	3
11 866	21 821	47 501	25 100	1 178	15 389	28 596	30 308	31 890	23 938	24 389	7 345	4
45 859	35 755	97 918	57 434	1 182	31 976	78 536	76 773	101 728	51 571	54 951	10 297	5
21 967	29 351	97 215	45 482	1 908	27 045	64 529	78 989	95 621	50 656	39 536	12 476	6
227	106	488	213	10	125	468	556	393	136	263	81	7
57	48	298	113	20	75	187	283	181	88	95	45	8
11 374	4 420	35 146	11 720	217	8 676	18 255	21 938	20 707	6 922	14 388	3 243	9
1 454	1 317	16 641	3 323	325	3 051	4 566	14 076	5 645	3 354	4 597	1 771	10
1 138	69	375	67	15	155	41	52	283	64	636	1 338	11
1 333	60	526	100	23	168	54	65	197	68	678	1 716	12
41 221	960	10 264	1 100	267	4 970	440	528	3 396	1 038	28 007	55 595	13
41 276	781	11 357	1 658	220	4 752	631	612	2 096	1 062	25 572	58 143	14
63 135	964	12 333	1 466	327	5 288	526	895	6 417	1 616	25 587	65 137	15
53 589	881	14 169	1 980	299	5 397	1 070	1 084	4 594	1 583	28 787	73 281	16
281	2	99	13	6	38	12	11	55	9	150	476	17
135	3	68	13	4	18	3	8	13	4	82	330	18
11 559	25	2 742	163	151	1 087	109	193	991	224	4 711	18 595	19
3 793	38	1 436	168	34	465	38	104	299	70	2 821	8 441	20
62	44	56	46	2	29	33	13	30	41	59	89	21
235	46	111	67	6	36	31	31	42	49	50	98	22
808	803	934	650	11	589	285	136	302	733	813	1 199	23
2 188	514	1 371	838	27	470	376	258	384	911	669	668	24
1 127	1 053	1 531	759	16	1 008	651	335	386	1 194	869	1 314	25
2 564	937	1 908	1 150	30	690	834	362	917	1 374	904	789	26
7	9	7	7	-	3	4	1	1	5	7	9	27
8	-	9	2	-	1	1	1	2	-	2	5	28
112	181	185	133	-	69	69	17	9	234	108	132	29
94	-	125	45	-	15	3	5	13	-	218	57	30
148	399	418	440	14	92	244	294	308	377	327	262	31
287	452	555	624	29	117	302	507	371	425	372	107	32
1 768	4 315	22 402	7 782	170	3 298	2 604	2 633	2 115	4 051	12 267	7 964	33
3 613	5 037	33 616	11 142	290	5 374	3 395	4 965	2 980	4 869	12 168	2 801	34
2 487	4 586	17 582	7 556	173	2 294	3 469	2 994	3 627	5 146	10 549	7 032	35
4 279	4 642	22 930	12 171	329	3 233	3 965	5 774	4 942	5 530	11 846	2 735	36
13	36	93	57	5	16	56	64	41	33	49	57	37
15	21	99	60	9	16	37	56	22	18	42	20	38
115	473	7 159	1 051	51	277	831	800	570	382	1 568	2 132	39
339	328	10 043	1 137	111	291	416	638	351	164	1 527	345	40
70	47	135	91	4	45	67	63	69	49	58	42	41
293	57	176	173	12	48	75	136	162	54	193	75	42
1 082	584	2 657	1 234	50	1 280	544	343	431	534	1 420	1 056	43
7 351	516	4 030	2 167	77	940	653	1 213	1 265	504	6 006	1 630	44
1 623	611	2 959	1 582	105	1 415	945	553	854	805	1 349	1 453	45
7 369	572	3 964	2 866	173	794	666	2 286	2 564	1 088	5 557	1 754	46
8	8	21	14	2	2	16	15	8	2	8	9	47
38	1	14	6	2	5	7	13	4	2	23	5	48
294	82	527	209	20	54	148	113	65	69	246	328	49
1 102	10	303	71	20	61	42	205	20	14	709	69	50
59	85	32	63	-	19	94	80	73	111	19	27	51
75	54	46	28	3	13	42	68	35	49	29	44	52
1 104	1 870	1 606	1 201	-	512	1 942	1 661	812	2 576	675	599	53
1 314	1 063	1 269	440	60	180	817	1 066	444	949	552	1 152	54
6 224	7 453	6 759	5 327	-	2 121	10 846	10 398	5 559	12 701	1 634	3 414	55
6 361	4 997	7 200	2 028	300	894	4 281	6 381	2 737	4 535	2 827	5 862	56
2	2	2	1	-	-	1	3	1	3	1	2	57
163	62	262	20	-	-	100	185	1	205	100	60	58
9	1	4	7	-	2	1	3	3	-	15	9	59
5	1	20	11	-	6	2	7	8	-	35	21	60
55	20	52	35	-	14	5	31	13	-	166	30	61
36	10	200	123	-	59	15	57	54	-	260	176	62
3 190	500	810	1 860	-	350	300	2 580	620	-	8 920	2 125	63
4 300	360	10 690	5 100	-	1 530	510	4 750	2 815	-	14 868	15 020	64
41	-	197	1	-	22	4	2	49	1	59	26	65
11	-	228	6	-	26	5	1	8	1	118	68	66
489	-	3 816	10	-	344	52	10	503	18	1 245	288	67
104	-	3 472	64	-	406	46	10	68	30	1 748	558	68
30 231	-	431 454	490	-	32 930	2 250	1 100	25 580	600	76 833	16 525	69
4 565	-	411 456	10 500	-	41 550	1 250	800	3 880	1 050	226 821	66 511	70

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

Hay crops—Field seed crops

	SUBJECT			SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
	HAY CROPS:								
1	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964	1 048	497	1 532	3 430	1 198	701
2			1959	1 122	387	1 582	3 322	1 284	729
3		ACRES	1964	27 201	16 094	29 041	100 521	29 149	15 838
4			1959	23 745	8 400	24 097	68 381	26 134	14 996
5		TONS	1964	79 554	23 212	101 442	221 196	90 565	34 413
6			1959	81 427	11 895	81 952	137 766	80 795	18 997
7	SALES	FARMS	1964	300	172	397	720	355	184
8			1959	127	43	149	160	175	51
9		TONS	1964	17 892	7 707	21 198	41 928	19 460	8 337
10			1959	6 641	1 171	5 406	4 213	8 178	923
11	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964	78	80	138	646	144	43
12			1959	51	77	144	472	131	43
13		ACRES	1964	713	1 416	1 250	8 469	2 512	582
14			1959	320	1 181	1 222	5 642	1 729	624
15		TONS	1964	1 496	1 816	2 599	12 879	5 955	633
16			1959	670	1 442	2 644	8 852	3 846	617
17	SALES	FARMS	1964	12	23	19	72	29	8
18			1959	1	5	7	15	8	4
19		TONS	1964	361	487	327	1 227	975	109
20			1959	4	37	76	310	147	24
21	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964	27	28	23	155	17	24
22			1959	34	84	35	336	25	37
23		ACRES	1964	375	342	196	1 933	236	435
24			1959	286	824	310	3 165	244	659
25		TONS	1964	749	433	397	1 728	272	667
26			1959	457	953	686	4 418	422	893
27	SALES	FARMS	1964	2	7	2	16	4	4
28			1959	-	1	-	3	-	-
29		TONS	1964	79	108	5	156	62	81
30			1959	-	10	-	42	-	-
31	WILD HAY CUT	FARMS	1964	269	219	500	1 842	117	160
32			1959	288	276	569	2 223	217	285
33		ACRES	1964	1 984	4 313	4 490	26 664	796	2 110
34			1959	2 369	4 948	5 704	34 648	1 534	3 554
35		TONS	1964	3 194	5 360	7 060	35 128	1 136	2 478
36			1959	3 964	6 124	8 160	49 671	2 326	3 615
37	SALES	FARMS	1964	47	57	61	169	18	31
38			1959	17	15	38	75	17	19
39		TONS	1964	546	1 380	908	3 156	176	442
40			1959	211	345	613	1 380	162	173
41	OTHER HAY CUT	FARMS	1964	46	31	119	261	56	56
42			1959	128	125	219	736	63	115
43		ACRES	1964	317	648	839	3 155	777	531
44			1959	1 139	1 651	1 957	9 469	698	1 279
45		TONS	1964	621	802	1 730	4 610	1 290	674
46			1959	2 177	1 886	3 767	14 361	1 234	1 282
47	SALES	FARMS	1964	6	8	15	31	7	9
48			1959	5	4	14	21	2	6
49		TONS	1964	93	332	251	761	544	111
50			1959	87	33	188	338	10	68
51	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1964	41	13	112	172	68	76
52			1959	24	8	51	133	39	17
53		ACRES	1964	918	312	1 774	3 120	1 082	2 188
54			1959	783	149	479	1 901	351	333
55		TONS, GREEN WT.	1964	4 667	733	11 283	12 496	6 740	10 665
56			1959	6 109	618	3 039	8 189	2 588	1 034
57	SALES	FARMS	1964	-	1	2	1	1	1
58		TONS, GREEN WT.	1964	-	11	90	7	140	350
	FIELD SEED CROPS HARVESTED:								
59	ALFALFA SEED	FARMS	1964	2	2	2	8	4	1
60			1959	1	1	2	25	2	9
61		ACRES	1964	25	16	43	47	35	6
62			1959	15	3	10	161	22	68
63		POUNDS	1964	1 645	335	670	1 877	750	350
64			1959	180	100	500	9 161	1 260	2 136
65	RED CLOVER SEED	FARMS	1964	4	7	2	68	7	8
66			1959	-	1	-	5	3	4
67		ACRES	1964	38	42	8	608	56	73
68			1959	-	10	-	24	75	45
69		POUNDS	1964	2 390	1 310	475	33 138	6 520	4 730
70			1959	-	500	-	1 625	6 000	1 750

Crops Harvested: 1964 and 1959—Continued

Hay crops—Field seed crops

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHINGTON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
1 003	2 276	532	1 038	562	979	677	859	577	1 141	2 229	1 198	1
1 037	2 279	555	1 125	684	1 076	751	963	645	1 236	2 372	1 355	2
20 972	61 487	13 196	38 220	16 204	17 894	23 052	13 203	20 069	45 422	53 284	21 510	3
19 423	44 740	11 402	36 881	15 254	17 893	22 331	15 396	19 976	42 745	45 208	22 035	4
46 402	120 169	25 985	89 867	21 396	61 400	43 387	40 342	38 316	91 988	139 499	49 298	5
37 072	71 866	14 918	94 778	22 374	55 578	38 243	39 312	36 525	113 065	127 755	37 258	6
227	525	175	194	132	264	215	251	258	192	578	304	7
125	160	58	94	56	137	130	110	146	148	299	136	8
9 404	25 378	7 499	14 322	6 073	11 598	11 222	8 803	15 090	12 704	28 120	10 574	9
4 245	4 248	1 367	3 315	1 263	4 692	3 581	2 905	6 807	5 670	9 452	3 357	10
31	499	22	222	301	70	136	56	40	272	187	31	11
37	519	14	215	357	63	182	42	35	348	163	32	12
739	6 971	435	5 455	7 169	814	2 887	517	895	7 222	2 126	444	13
425	6 040	211	4 857	6 736	594	3 862	381	1 176	8 793	1 474	243	14
1 001	9 915	677	10 057	8 053	1 759	3 617	1 024	1 293	11 435	3 411	598	15
695	7 802	167	9 733	8 818	1 342	5 017	571	1 339	17 012	3 160	330	16
9	86	5	20	71	17	35	12	12	33	19	2	17
3	30	1	9	25	5	22	3	5	28	12	-	18
163	1 971	220	672	2 738	435	899	268	422	1 614	315	61	19
50	491	8	163	378	112	553	24	130	999	128	-	20
29	102	6	41	111	6	32	13	11	81	109	23	21
56	342	82	30	153	16	54	33	28	37	218	76	22
468	1 160	209	633	1 141	38	388	135	229	984	1 064	323	23
879	3 319	1 594	327	1 717	91	397	371	410	438	1 660	1 115	24
681	1 334	408	1 071	1 063	117	685	189	279	1 276	1 517	435	25
673	3 596	1 356	938	1 579	168	602	359	630	911	3 047	738	26
4	11	1	3	13	-	7	-	1	3	13	2	27
1	6	1	-	5	-	4	1	2	-	4	1	28
293	134	225	148	176	-	402	-	20	80	278	16	29
3	108	10	-	46	-	60	5	45	-	22	2	30
415	966	109	13	436	171	44	179	139	21	736	310	31
624	1 380	174	17	457	274	54	217	206	10	851	451	32
8 662	13 907	1 922	109	12 685	1 190	556	1 660	8 423	284	5 457	4 014	33
13 289	20 290	3 359	145	9 819	2 427	416	2 143	9 523	70	6 653	6 135	34
9 145	18 315	1 809	146	14 493	1 641	732	2 342	7 058	309	9 564	4 508	35
13 333	28 430	3 000	187	11 987	3 435	570	2 251	8 426	99	12 072	5 110	36
64	133	24	1	89	16	18	34	71	1	97	56	37
70	81	13	-	47	15	12	34	66	-	68	40	38
1 818	2 559	356	20	3 279	159	402	539	4 456	15	1 391	785	39
1 432	1 392	180	-	1 013	192	98	452	5 155	-	1 107	571	40
56	176	36	32	69	16	46	34	29	33	157	62	41
94	395	117	32	106	33	76	40	65	21	383	111	42
610	1 917	596	401	961	89	562	279	700	433	1 098	479	43
952	4 715	1 540	284	1 819	261	896	373	1 640	203	2 770	961	44
825	2 827	743	449	965	181	986	424	833	852	2 036	661	45
1 058	6 095	1 508	718	1 937	546	1 575	425	1 992	337	5 825	975	46
3	15	10	1	13	-	12	3	10	1	19	7	47
10	26	4	2	9	2	8	4	3	1	24	6	48
38	334	381	9	272	-	304	46	359	10	351	93	49
96	329	88	22	122	9	179	43	305	2	450	46	50
56	62	29	107	24	49	57	40	15	189	120	51	51
14	73	6	81	22	46	36	21	11	131	125	26	52
900	974	743	2 452	547	1 040	1 057	743	414	4 617	1 966	993	53
246	1 007	107	1 255	432	587	483	471	173	1 962	1 374	499	54
5 255	3 960	5 134	12 249	1 505	6 827	5 670	4 757	1 630	21 718	10 716	5 689	55
1 323	4 843	394	7 807	1 705	3 380	2 221	2 025	842	12 760	8 462	1 833	56
-	4	1	-	1	-	-	-	1	-	4	1	57
-	72	60	-	30	-	-	-	250	-	102	30	58
2	12	6	7	1	2	1	-	27	6	5	-	59
6	39	6	5	10	2	1	3	29	11	8	11	60
31	143	115	65	4	6	20	-	579	29	30	-	61
32	363	95	55	89	4	10	20	378	50	45	43	62
1 050	5 235	2 970	4 162	150	320	300	-	32 965	1 635	897	-	63
1 215	16 338	4 790	3 950	4 285	714	1 000	1 010	29 160	3 970	2 555	2 660	64
-	91	14	11	23	14	4	1	39	17	10	6	65
-	42	1	6	36	7	-	4	14	16	1	1	66
-	923	295	80	331	109	45	12	1 060	151	112	82	67
-	434	40	46	342	52	-	61	370	183	20	7	68
-	68 225	19 810	4 525	15 565	7 699	1 480	300	91 371	6 800	7 184	5 600	69
-	26 220	6 000	4 460	23 370	4 720	-	3 200	42 580	10 765	2 100	60	70

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

Field seed crops–Con.—Berries

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
	FIELD SEED CROPS HARVESTED--CON.								
1	TIMOTHY SEED	FARMS	1964	854	13	-	-	28	-
2			1959	1 069	13	-	8	48	2
3		ACRES	1964	37 918	123	-	-	503	-
4			1959	26 246	107	-	54	1 311	2
5		POUNDS	1964	4 671 102	20 400	-	-	41 270	-
6			1959	4 676 244	17 866	-	10 200	136 937	400
7	SWEETCLOVER SEED	FARMS	1964	902	1	-	13	11	-
8			1959	945	-	-	20	21	-
9		ACRES	1964	28 243	10	-	276	271	-
10			1959	20 164	-	-	433	382	-
11		POUNDS	1964	4 198 719	900	-	44 600	20 173	-
12			1959	4 497 032	-	-	94 245	74 724	-
13	ALSIKE CLOVER SEED	FARMS	1964	78	-	-	-	1	-
14			1959	332	2	-	3	9	-
15		ACRES	1964	1 435	-	-	-	5	-
16			1959	6 231	8	-	14	44	-
17		POUNDS	1964	163 263	-	-	-	100	-
18			1959	788 574	750	-	2 300	3 746	-
	OTHER FIELD CROPS HARVESTED:								
19	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964	7 840	207	47	158	251	78
20			1959	21 471	388	116	295	370	316
21		ACRES	1964	93 256	130	498	200	873	17
22			1959	88 071	200	454	412	1 065	53
23		HUNDREDWEIGHT	1964	10 975 273	12 930	89 543	40 474	102 253	1 578
24			1959	11 268 536	24 631	48 860	36 601	99 776	4 187
25	DRY FIELD AND SEED PEAS HARVESTED FOR PEAS	FARMS	1964	144	-	-	-	-	-
26			1959	174	-	-	1	-	-
27		ACRES	1964	6 961	-	-	-	-	-
28			1959	6 480	-	-	7	-	-
29		100-LB. BAGS	1964	64 825	-	-	-	-	-
30			1959	76 133	-	-	40	-	-
31	SUGAR BEETS FOR SUGAR	FARMS	1964	1 113	-	-	-	-	-
32			1959	896	-	-	-	-	-
33		ACRES	1964	119 951	-	-	-	-	-
34			1959	73 405	-	-	-	-	-
35		TONS	1964	1 329 771	-	-	-	-	-
36			1959	884 407	-	-	-	-	-
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
37	VEGETABLES HARVESTED FOR SALE	FARMS	1964	4 892	4	50	20	8	76
38			1959	5 567	18	87	21	17	17
39		ACRES	1964	145 022	4	1 406	61	58	104
40			1959	150 574	19	1 962	41	29	68
41	SALES	DOLLARS	1964	10 209 870	1 016	601 579	14 798	4 865	28 641
42			1959	9 989 107	1 942	409 065	5 189	4 070	4 986
43	TOMATOES	FARMS	1964	431	1	11	5	3	2
44			1959	886	8	32	9	5	7
45		ACRES	1964	529	(Z)	11	7	1	2
46			1959	889	1	18	2	1	5
47	SWEET CORN	FARMS	1964	2 752	2	26	12	7	10
48			1959	4 048	18	38	19	15	16
49		ACRES	1964	83 098	2	76	33	47	35
50			1959	94 545	10	130	27	13	35
51	CUCUMBERS AND PICKLES	FARMS	1964	1 053	1	20	7	2	68
52			1959	1 047	8	47	12	7	12
53		ACRES	1964	1 190	(Z)	17	3	1	60
54			1959	1 068	1	43	2	1	4
55	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	1964	162	1	5	3	1	-
56			1959	356	7	8	4	2	2
57		ACRES	1964	958	(Z)	1	(Z)	(Z)	-
58			1959	2 177	2	7	(Z)	(Z)	5
59	CABBAGE	FARMS	1964	253	1	8	4	2	2
60			1959	455	3	20	7	6	5
61		ACRES	1964	1 215	1	110	1	1	6
62			1959	1 409	(Z)	158	1	4	6
63	GREEN PEAS	FARMS	1964	2 112	1	2	3	2	-
64			1959	2 014	2	3	4	2	3
65		ACRES	1964	48 974	(Z)	(Z)	(Z)	1	-
66			1959	39 383	(Z)	9	1	(Z)	1
67	DRY ONIONS	FARMS	1964	148	-	2	2	1	-
68			1959	290	2	8	3	-	3
69		ACRES	1964	1 318	-	1	(Z)	(Z)	-
70			1959	1 943	(Z)	14	1	-	1
	BERRIES HARVESTED FOR SALE:								
71	STRAWBERRIES	FARMS	1964	596	3	13	12	3	6
72			1959	1 071	17	24	20	20	7
73		ACRES	1964	482	1	9	11	1	1
74			1959	591	4	35	15	5	1
75		QUARTS	1964	609 375	249	7 750	9 995	440	840
76			1959	652 764	5 436	21 759	13 250	3 864	1 440

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Field seed crops—Con.—Berries

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
-	-	-	-	-	-	-	4	3	18	1	1
-	-	-	1	-	2	-	-	2	31	-	2
-	-	-	-	-	-	-	18	100	4 842	8	3
-	-	-	1	-	10	-	-	16	2 684	-	4
-	-	-	-	-	-	-	3 565	27 900	722 983	200	5
-	-	-	100	-	3 100	-	-	1 300	510 982	-	6
1	1	2	-	-	-	2	-	26	6	-	7
1	2	4	-	-	-	1	-	32	9	-	8
20	8	20	-	-	-	6	-	727	97	-	9
30	9	26	-	-	-	10	-	754	593	-	10
8 000	1 900	1 700	-	-	-	900	-	194 360	18 250	-	11
5 760	2 800	8 300	-	-	-	700	-	149 787	34 595	-	12
-	-	-	-	-	-	-	-	-	-	1	13
-	-	-	-	-	-	-	-	-	6	-	14
-	-	-	-	-	-	-	-	-	-	8	15
-	-	-	-	-	-	-	-	-	51	-	16
-	-	-	-	-	-	-	-	-	-	1 040	17
-	-	-	-	-	-	-	-	-	7 750	-	18
17	55	91	154	83	124	31	51	134	58	7	19
65	167	178	392	446	358	160	177	252	163	18	20
53	41	18	501	11	75	10	183	12 814	691	3	21
12	141	26	235	40	166	24	153	14 450	1 136	4	22
5 593	4 872	4 128	75 952	2 212	5 296	1 370	23 282	1 735 479	88 752	173	23
745	7 806	3 152	17 368	5 187	13 111	1 739	18 391	1 644 470	134 808	306	24
-	-	-	-	1	-	-	-	1	1	-	25
-	2	1	-	-	-	-	-	-	-	-	26
-	-	-	-	15	-	-	-	34	8	-	27
-	35	4	-	-	-	-	-	-	-	-	28
-	-	-	-	120	-	-	-	96	40	-	29
-	820	20	-	-	-	-	-	-	-	-	30
10	-	2	-	1	-	36	-	177	-	-	31
-	-	2	-	3	-	2	-	152	-	-	32
1 632	-	128	-	62	-	5 499	-	21 322	-	-	33
-	-	162	-	89	-	292	-	17 464	-	-	34
15 438	-	1 149	-	600	-	54 398	-	234 235	-	-	35
-	-	1 740	-	1 110	-	2 836	-	179 029	-	-	36
31	218	147	17	36	17	14	35	18	2	2	37
20	213	184	54	46	15	8	35	36	10	4	38
654	5 509	5 458	196	531	38	24	164	1 037	3	5	39
533	5 733	5 317	242	824	15	14	89	1 246	4	2	40
41 790	279 601	313 424	44 774	55 441	8 115	5 589	42 172	229 164	536	1 888	41
32 228	254 249	259 386	69 543	59 099	1 525	1 191	9 438	405 167	396	295	42
3	7	-	1	7	5	2	7	7	1	1	43
6	7	9	9	12	4	3	9	15	-	-	44
2	5	-	1	9	2	2	4	32	(Z)	1	45
6	3	1	2	10	(Z)	1	1	46	-	-	46
16	124	122	5	10	10	5	11	10	2	2	47
18	129	178	30	41	14	6	12	19	10	3	48
613	2 951	3 307	65	71	14	6	56	192	2	1	49
500	2 760	3 569	47	715	13	10	16	199	4	1	50
17	3	7	3	13	4	11	24	6	-	2	51
1	5	7	15	10	5	2	25	16	2	3	52
33	1	11	2	17	11	13	31	11	-	1	53
1	20	15	11	7	1	(Z)	10	13	(Z)	(Z)	54
1	1	-	2	1	2	-	1	2	1	-	55
-	2	3	7	4	3	2	6	3	-	3	56
1	(Z)	-	5	(Z)	(Z)	-	(Z)	3	(Z)	-	57
-	(Z)	(Z)	9	1	(Z)	(Z)	2	3	-	(Z)	58
1	1	-	16	3	3	1	3	5	2	1	59
-	4	8	32	4	4	1	2	12	-	-	60
1	(Z)	-	105	26	(Z)	(Z)	1	109	(Z)	1	61
-	1	19	139	13	(Z)	(Z)	1	151	-	-	62
1	135	110	1	13	-	-	-	1	1	-	63
-	140	135	3	5	3	1	1	4	-	2	64
1	2 497	2 140	(Z)	336	-	-	-	1	(Z)	-	65
-	2 912	1 712	1	39	(Z)	(Z)	(Z)	2	-	1	66
1	-	-	2	1	1	1	-	10	1	1	67
-	-	6	3	2	2	1	2	24	-	-	68
1	-	-	3	(Z)	(Z)	(Z)	-	602	(Z)	1	69
-	-	1	2	(Z)	(Z)	(Z)	1	726	-	-	70
-	3	3	5	9	11	2	14	2	8	2	71
2	16	2	23	14	16	2	14	10	15	4	72
-	13	1	4	13	7	(Z)	3	2	3	(Z)	73
(Z)	11	2	9	20	9	1	4	7	3	1	74
-	10 030	1 125	7 840	29 220	10 217	175	3 926	1 500	1 440	90	75
195	7 088	420	12 543	9 773	15 440	360	3 982	5 040	3 679	792	76

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

Field seed crops–Con.—Berries

	SUBJECT			COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
	FIELD SEED CROPS HARVESTED--CON.								
1	TIMOTHY SEED	FARMS	1964	-	-	-	1	1	-
2			1959	-	1	1	3	1	-
3		ACRES	1964	-	-	-	20	6	-
4			1959	-	3	20	27	4	-
5		POUNDS	1964	-	-	-	4 060	125	-
6			1959	-	300	2 000	5 700	1 000	-
7	SWEETCLOVER SEED	FARMS	1964	1	-	-	-	4	-
8			1959	1	-	-	-	2	1
9		ACRES	1964	18	-	-	-	43	-
10			1959	6	-	-	-	29	6
11		POUNDS	1964	5 000	-	-	-	8 400	-
12			1959	500	-	-	-	5 800	400
13	ALSIKE CLOVER SEED	FARMS	1964	-	-	-	-	-	-
14			1959	-	-	-	-	-	1
15		ACRES	1964	-	-	-	-	-	-
16			1959	-	-	-	-	-	15
17		POUNDS	1964	-	-	-	-	-	-
18			1959	-	-	-	-	-	1 500
	OTHER FIELD CROPS HARVESTED:								
19	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964	22	134	43	8	212	25
20			1959	260	277	68	81	532	182
21		ACRES	1964	152	42	499	(Z)	33	233
22			1959	205	73	153	8	87	344
23		HUNDREDWEIGHT	1964	19 682	4 454	51 738	38	2 775	78 462
24			1959	22 727	3 685	17 772	1 289	9 070	81 491
25	DRY FIELD AND SEED PEAS HARVESTED FOR PEAS	FARMS	1964	-	-	1	-	-	-
26			1959	-	-	-	-	-	7
27		ACRES	1964	-	-	20	-	-	-
28			1959	-	-	-	-	-	196
29		100-LB. BAGS	1964	-	-	160	-	-	-
30			1959	-	-	-	-	-	2 262
31	SUGAR BEETS FOR SUGAR	FARMS	1964	1	-	-	-	-	47
32			1959	-	-	3	-	-	30
33		ACRES	1964	78	-	-	-	-	4 447
34			1959	-	-	229	-	-	1 954
35		TONS	1964	880	-	-	-	-	56 705
36			1959	-	-	2 410	-	-	26 019
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
37	VEGETABLES HARVESTED FOR SALE	FARMS	1964	3	19	295	106	23	312
38			1959	5	23	295	49	62	336
39		ACRES	1964	3	53	7 697	3 600	30	12 708
40			1959	2	53	8 357	1 377	50	11 890
41	SALES	DOLLARS	1964	236	10 260	406 400	170 415	7 829	681 882
42			1959	295	14 142	488 688	64 843	7 868	542 083
43	TOMATOES	FARMS	1964	1	2	54	-	3	1
44			1959	3	8	79	2	11	12
45		ACRES	1964	(Z)	2	99	-	1	(Z)
46			1959	(Z)	4	151	(Z)	1	3
47	SWEET CORN	FARMS	1964	3	16	99	74	7	198
48			1959	4	21	144	44	22	262
49		ACRES	1964	2	35	1 477	2 514	12	8 104
50			1959	2	23	3 220	1 289	11	7 996
51	CUCUMBERS AND PICKLES	FARMS	1964	-	6	29	-	17	1
52			1959	-	5	39	1	48	2
53		ACRES	1964	-	3	17	-	13	(Z)
54			1959	-	1	38	(Z)	34	(Z)
55	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	1964	-	2	16	-	2	1
56			1959	-	2	27	-	2	2
57		ACRES	1964	-	(Z)	11	-	1	90
58			1959	-	1	21	-	(Z)	(Z)
59	CABBAGE	FARMS	1964	-	4	19	-	1	1
60			1959	-	6	34	2	7	3
61		ACRES	1964	-	5	47	-	(Z)	(Z)
62			1959	-	11	96	1	1	39
63	GREEN PEAS	FARMS	1964	-	1	212	53	-	183
64			1959	-	3	183	5	3	190
65		ACRES	1964	-	(Z)	5 869	1 086	-	4 463
66			1959	-	1	4 545	87	(Z)	3 783
67	DRY ONIONS	FARMS	1964	-	2	7	-	1	2
68			1959	-	4	16	2	4	4
69		ACRES	1964	-	1	27	-	(Z)	50
70			1959	-	2	65	(Z)	(Z)	66
	BERRIES HARVESTED FOR SALE:								
71	STRAWBERRIES	FARMS	1964	3	9	41	-	8	8
72			1959	2	6	31	14	16	15
73		ACRES	1964	8	4	36	-	1	4
74			1959	1	2	28	5	2	2
75		QUARTS	1964	6 170	5 844	33 788	-	2 340	4 425
76			1959	55	1 440	10 854	5 840	1 188	1 385

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Field seed crops–Con.—Berries

FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
23	1	7	-	-	7	-	1	-	-	3	1
60	1	9	-	-	13	1	1	7	2	4	2
304	1	64	-	-	43	-	12	-	-	9	3
755	6	86	-	-	95	27	9	67	51	19	4
38 716	100	7 050	-	-	4 865	-	1 800	-	-	1 700	5
117 453	650	12 500	-	-	15 478	800	400	8 147	13 100	1 790	6
2	-	1	3	-	-	-	1	2	-	-	7
-	2	-	6	-	-	-	-	1	1	-	8
11	-	11	30	-	-	-	2	32	-	-	9
-	25	-	79	-	-	-	-	25	8	-	10
2 500	-	1 815	1 100	-	-	-	300	2 880	-	-	11
-	4 400	-	8 730	-	-	-	-	3 500	3 000	-	12
-	-	-	-	-	-	-	-	1	-	-	13
-	-	-	-	-	-	-	-	4	1	1	14
-	-	-	-	-	-	-	-	2	-	-	15
-	-	-	-	-	-	-	-	17	5	3	16
-	-	-	-	-	-	-	-	100	-	-	17
-	-	-	-	-	-	-	-	1 550	450	115	18
74	59	100	28	72	129	135	67	218	61	25	19
399	107	501	113	227	245	183	150	467	269	264	20
17	6 462	21	11	2 946	15	45	510	531	4	19	21
52	5 396	48	23	3 473	26	123	614	620	19	36	22
2 301	1 072 288	4 335	1 084	582 237	2 119	4 797	96 105	61 727	988	2 466	23
6 389	1 188 876	5 634	2 050	571 264	2 718	8 930	84 032	78 108	2 179	3 292	24
-	1	-	-	-	-	-	1	-	-	-	25
1	-	2	-	-	-	-	1	-	-	-	26
-	10	-	-	-	-	-	6	-	-	-	27
20	-	22	-	-	-	-	12	-	-	-	28
-	180	-	-	-	-	-	48	-	-	-	29
130	-	206	-	-	-	-	125	-	-	-	30
-	32	-	-	-	-	-	-	-	-	-	31
-	31	-	-	-	-	-	-	-	1	-	32
-	3 803	-	-	-	-	-	-	-	-	-	33
-	2 400	-	-	-	-	-	-	-	90	-	34
-	54 139	-	-	-	-	-	-	-	-	-	35
-	40 731	-	-	-	-	-	-	-	1 600	-	36
28	135	225	3	183	6	12	33	8	5	1	37
47	112	253	10	258	21	19	52	39	6	13	38
1 703	5 557	6 701	2	2 617	53	20	115	15	18	1	39
3 187	3 897	8 264	8	4 042	342	23	163	90	197	13	40
83 647	815 104	307 879	795	617 889	6 908	3 107	24 421	1 591	2 345	375	41
184 956	819 542	378 321	664	782 913	22 473	2 365	70 225	9 390	8 756	1 165	42
1	4	3	-	111	2	3	5	2	2	1	43
4	8	14	-	152	6	9	13	8	1	1	44
3	5	3	-	142	(Z)	4	2	(Z)	1	1	45
1	47	9	-	213	1	2	9	6	(Z)	(Z)	46
4	90	121	-	118	5	9	10	6	-	-	47
23	67	206	4	164	18	16	13	26	5	2	48
294	2 471	3 008	-	1 464	27	15	61	7	-	-	49
1 689	947	4 997	4	2 203	176	10	48	37	172	1	50
-	2	2	3	66	-	1	30	-	1	-	51
2	4	10	5	73	4	4	41	9	-	7	52
-	3	1	2	73	-	(Z)	31	-	(Z)	-	53
(Z)	5	5	4	90	(Z)	1	46	3	-	4	54
15	1	3	-	24	-	1	1	1	-	-	55
15	1	5	-	43	4	3	8	4	-	6	56
315	1	2	-	27	-	(Z)	(Z)	(Z)	-	-	57
519	1	3	-	107	(Z)	1	14	1	-	4	58
1	14	4	-	45	-	1	4	1	1	-	59
2	11	7	-	65	3	6	3	4	-	-	60
20	292	44	-	149	-	(Z)	2	(Z)	(Z)	-	61
1	271	5	-	237	(Z)	1	12	1	-	-	62
10	53	164	-	12	1	-	-	1	1	-	63
19	35	154	-	17	9	4	3	1	1	-	64
888	875	3 628	-	17	20	-	-	(Z)	13	-	65
692	491	3 219	-	14	159	1	13	(Z)	25	-	66
-	21	1	-	17	1	-	2	1	-	-	67
1	41	4	-	33	2	2	2	1	-	-	68
-	513	1	-	9	(Z)	-	2	(Z)	-	-	69
(Z)	832	3	-	51	(Z)	1	2	1	-	-	70
7	5	17	2	63	17	6	11	6	5	6	71
48	13	39	1	77	36	16	3	40	3	2	72
2	1	19	(Z)	73	6	1	6	5	10	3	73
8	11	21	(Z)	83	17	4	3	10	7	(Z)	74
1 813	1 185	40 605	400	130 617	15 479	1 210	5 479	1 270	3 260	8 335	75
6 582	11 693	21 933	100	111 295	51 754	4 734	4 850	13 332	2 160	100	76

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

Field seed crops–Con.—Berries

	SUBJECT			KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
	FIELD SEED CROPS HARVESTED--CON.								
1	TIMOTHY SEED	FARMS	1964	-	18	11	1	-	65
2			1959	-	16	11	-	-	43
3		ACRES	1964	-	927	181	4	-	3 272
4			1959	-	311	131	-	-	838
5		POUNDS	1964	-	122 738	28 682	500	-	516 366
6			1959	-	33 100	26 900	-	-	130 594
7	SWEETCLOVER SEED	FARMS	1964	-	76	5	24	-	33
8			1959	1	45	8	72	-	53
9		ACRES	1964	-	3 114	102	280	-	1 046
10			1959	4	1 346	110	1 133	-	1 309
11		POUNDS	1964	-	384 778	28 990	64 224	-	251 670
12			1959	1 000	266 413	32 470	290 502	-	325 681
13	ALSIKE CLOVER SEED	FARMS	1964	-	5	3	-	-	7
14			1959	-	6	16	-	-	69
15		ACRES	1964	-	183	27	-	-	86
16			1959	-	58	108	-	-	1 127
17		POUNDS	1964	-	15 449	2 300	-	-	7 425
18			1959	-	4 600	19 950	-	-	170 880
	OTHER FIELD CROPS HARVESTED:								
19	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964	59	53	41	43	5	92
20			1959	122	156	171	151	20	119
21		ACRES	1964	5	5 854	53	65	5	893
22			1959	29	5 767	192	15	5	1 068
23		HUNDREDWEIGHT	1964	711	535 827	5 442	5 417	284	71 163
24			1959	3 238	796 599	18 919	1 473	338	185 021
25	DRY FIELD AND SEED PEAS HARVESTED FOR PEAS	FARMS	1964	-	40	-	-	-	-
26			1959	-	37	-	-	-	-
27		ACRES	1964	-	2 342	-	-	-	-
28			1959	-	1 888	-	-	-	-
29		100-LB. BAGS	1964	-	19 721	-	-	-	-
30			1959	-	19 019	-	-	-	-
31	SUGAR BEETS FOR SUGAR	FARMS	1964	16	30	-	14	-	-
32			1959	22	37	-	-	-	-
33		ACRES	1964	2 036	1 861	-	2 088	-	-
34			1959	1 275	1 446	-	-	-	-
35		TONS	1964	21 754	19 457	-	21 662	-	-
36			1959	15 272	18 893	-	-	-	-
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
37	VEGETABLES HARVESTED FOR SALE	FARMS	1964	75	-	3	35	2	2
38			1959	76	6	10	34	-	3
39		ACRES	1964	2 504	-	5	141	3	43
40			1959	2 252	4	6	708	-	3
41	SALES	DOLLARS	1964	135 642	-	475	17 892	556	4 800
42			1959	138 465	261	446	20 439	-	719
43	TOMATOES	FARMS	1964	3	-	-	2	-	1
44			1959	6	2	6	6	-	3
45		ACRES	1964	1	-	-	(Z)	-	3
46			1959	3	(Z)	1	1	-	1
47	SWEET CORN	FARMS	1964	54	-	3	7	1	1
48			1959	68	5	9	32	-	3
49		ACRES	1964	2 028	-	5	103	2	3
50			1959	2 164	3	4	707	-	1
51	CUCUMBERS AND PICKLES	FARMS	1964	20	-	1	27	1	1
52			1959	18	2	6	1	-	3
53		ACRES	1964	28	-	(Z)	35	1	(Z)
54			1959	85	(Z)	1	(Z)	-	1
55	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	1964	2	-	-	-	-	1
56			1959	-	1	3	-	-	3
57		ACRES	1964	2	-	-	-	-	(Z)
58			1959	-	(Z)	(Z)	-	-	(Z)
59	CABBAGE	FARMS	1964	1	-	-	-	-	1
60			1959	-	-	3	-	-	2
61		ACRES	1964	1	-	-	-	-	(Z)
62			1959	-	-	(Z)	-	-	(Z)
63	GREEN PEAS	FARMS	1964	25	-	-	-	-	1
64			1959	-	1	3	-	-	2
65		ACRES	1964	441	-	-	-	-	(Z)
66			1959	-	(Z)	(Z)	-	-	(Z)
67	DRY ONIONS	FARMS	1964	-	-	-	1	-	1
68			1959	-	1	1	-	-	1
69		ACRES	1964	-	-	-	(Z)	-	(Z)
70			1959	-	1	(Z)	-	-	(Z)
	BERRIES HARVESTED FOR SALE:								
71	STRAWBERRIES	FARMS	1964	4	2	-	5	2	-
72			1959	7	4	10	-	1	7
73		ACRES	1964	1	1	-	1	(Z)	-
74			1959	1	2	2	-	(Z)	1
75		QUARTS	1964	573	175	-	305	300	-
76			1959	413	3 169	3 134	-	92	1 015

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Field seed crops–Con.—Berries

LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
-	-	-	1	-	113	-	-	2	5	7	1	1
-	-	-	-	3	155	-	-	2	1	16	1	2
-	-	-	2	-	5 053	-	-	130	38	83	25	3
-	-	-	-	92	3 673	-	-	203	4	202	25	4
-	-	-	50	-	636 787	-	-	42 800	3 110	13 285	4 000	5
-	-	-	-	22 160	509 232	-	-	70 300	500	28 050	2 500	6
-	3	2	-	5	87	-	1	-	-	-	-	7
1	6	5	-	-	77	-	1	-	-	1	5	8
-	32	33	-	67	2 680	-	28	-	-	-	-	9
2	32	58	-	-	1 518	-	6	-	-	10	49	10
-	10 600	3 300	-	7 190	317 758	-	1 200	-	-	-	-	11
600	9 300	6 200	-	-	391 104	-	300	-	-	1 500	7 200	12
-	-	-	-	-	11	-	-	1	-	-	-	13
-	-	-	-	1	39	-	-	-	-	-	-	14
-	-	-	-	-	137	-	-	10	-	-	-	15
-	-	-	-	20	662	-	-	-	-	-	-	16
-	-	-	-	-	13 953	-	-	1 300	-	-	-	17
-	-	-	-	3 000	86 731	-	-	-	-	-	-	18
65	26	34	209	109	147	23	101	74	294	15	52	19
240	148	135	767	98	257	120	251	291	528	85	203	20
11	3	11	12	164	14 625	3	15	121	81	66	16	21
43	14	19	142	267	11 082	65	41	443	86	6	40	22
2 029	496	1 315	2 891	36 574	1 384 565	637	1 590	35 972	7 860	7 665	2 490	23
6 593	1 173	2 175	7 846	56 389	1 235 870	4 669	4 157	71 556	6 229	641	3 457	24
-	-	-	-	-	64	1	-	-	-	1	-	25
1	-	-	-	-	33	8	-	-	-	9	-	26
-	-	-	-	-	2 645	20	-	-	-	12	-	27
10	-	-	-	-	1 058	192	-	-	-	211	-	28
-	-	-	-	-	24 566	160	-	-	-	40	-	29
60	-	-	-	-	14 532	2 069	-	-	-	1 727	-	30
-	-	-	5	-	135	17	2	-	-	-	-	31
-	-	-	4	-	122	14	1	-	-	-	-	32
-	-	-	699	-	10 780	1 540	275	-	-	-	-	33
-	-	-	290	-	6 997	572	255	-	-	-	-	34
-	-	-	8 396	-	106 973	20 546	2 550	-	-	-	-	35
-	-	-	2 720	-	77 951	6 798	2 920	-	-	-	-	36
133	1	2	156	1	-	171	131	8	80	75	2	37
193	-	4	217	2	2	250	150	48	37	63	5	38
12 725	1	11	3 991	30	-	9 323	3 688	7	87	2 957	2	39
5 048	-	11	5 637	(Z)	1	16 674	4 417	33	40	5 650	2	40
551 237	176	2 291	196 492	5 560	-	568 758	156 037	2 107	17 990	146 130	388	41
261 177	-	1 082	290 209	17	210	854 176	188 110	3 849	6 756	298 981	230	42
-	-	1	-	-	-	1	2	2	5	4	-	43
9	-	2	9	-	1	7	9	7	9	6	3	44
-	-	2	-	-	-	1	1	1	6	3	-	45
3	-	2	17	-	(Z)	3	3	1	4	3	(Z)	46
69	1	2	100	1	-	115	77	1	8	32	2	47
145	-	2	194	1	1	202	137	10	8	43	5	48
8 361	(Z)	6	2 586	10	-	5 224	2 241	(Z)	18	1 108	2	49
3 717	-	6	4 738	(Z)	1	8 370	3 689	3	5	2 838	2	50
2	-	-	11	1	-	-	24	5	74	2	-	51
6	-	1	19	1	-	2	11	44	30	2	-	52
3	-	-	7	10	-	-	22	3	47	1	-	53
1	-	(Z)	24	(Z)	-	(Z)	27	26	18	1	-	54
-	-	-	-	1	-	9	-	1	4	3	-	55
3	-	1	3	-	-	3	1	5	2	1	1	56
-	-	-	-	10	-	305	-	(Z)	2	37	-	57
(Z)	-	(Z)	21	-	-	1 257	(Z)	1	(Z)	10	(Z)	58
-	-	-	-	-	-	-	-	2	3	1	-	59
2	-	-	2	-	1	2	2	6	5	3	1	60
-	-	-	-	-	-	-	-	(Z)	2	1	-	61
(Z)	-	-	(Z)	-	(Z)	(Z)	(Z)	1	2	14	(Z)	62
88	-	-	81	-	-	94	73	1	3	56	-	63
87	-	1	53	-	-	178	52	4	3	33	-	64
4 362	-	-	1 397	-	-	2 542	1 423	(Z)	1	1 805	-	65
1 327	-	(Z)	837	-	-	5 798	695	(Z)	(Z)	1 785	-	66
-	1	-	-	-	-	1	-	2	2	1	-	67
1	-	-	-	-	-	3	2	2	4	-	2	68
-	(Z)	-	-	-	-	(Z)	-	(Z)	1	(Z)	-	69
(Z)	-	-	-	-	-	(Z)	(Z)	(Z)	(Z)	-	(Z)	70
3	-	2	1	-	2	1	8	9	18	4	1	71
6	-	-	9	4	8	8	13	2	8	17	-	72
1	-	(Z)	(Z)	-	1	2	1	1	5	5	1	73
1	-	-	1	(Z)	1	8	1	(Z)	1	9	-	74
425	-	134	25	-	465	1 000	1 760	1 390	3 546	4 650	1 000	75
193	-	-	644	380	906	13 880	593	400	730	17 199	-	76

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

Field seed crops–Con.—Berries

	SUBJECT			NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
	FIELD SEED CROPS HARVESTED--CON.								
1	TIMOTHY SEED	FARMS	1964	-	-	9	4	2	66
2			1959	-	-	1	13	16	74
3		ACRES	1964	-	-	282	46	60	3 397
4			1959	-	-	7	142	159	2 521
5		POUNDS	1964	-	-	53 410	8 303	4 400	332 819
6			1959	-	-	771	20 955	33 420	504 838
7	SWEETCLOVER SEED	FARMS	1964	1	-	10	-	45	56
8			1959	-	2	17	-	66	55
9		ACRES	1964	15	-	335	-	747	1 744
10			1959	-	38	374	-	1 171	1 218
11		POUNDS	1964	500	-	74 837	-	128 761	317 214
12			1959	-	3 500	92 450	-	253 524	236 156
13	ALSIKE CLOVER SEED	FARMS	1964	-	-	-	-	1	1
14			1959	-	-	-	1	-	2
15		ACRES	1964	-	-	-	-	7	18
16			1959	-	-	-	3	-	16
17		POUNDS	1964	-	-	-	-	450	1 380
18			1959	-	-	-	150	-	2 200
	OTHER FIELD CROPS HARVESTED:								
19	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964	91	49	45	28	394	26
20			1959	164	128	106	160	878	171
21		ACRES	1964	26	8	3 155	24	121	712
22			1959	101	25	3 768	43	268	277
23		HUNDREDWEIGHT	1964	3 130	1 775	217 754	3 987	10 566	54 533
24			1959	5 848	2 159	386 824	4 936	21 511	23 327
25	DRY FIELD AND SEED PEAS HARVESTED FOR PEAS	FARMS	1964	-	-	2	2	-	1
26			1959	-	-	2	-	2	3
27		ACRES	1964	-	-	27	33	-	10
28			1959	-	-	5	-	3	74
29		100-LB. BAGS	1964	-	-	78	480	-	20
30			1959	-	-	58	-	34	695
31	SUGAR BEETS FOR SUGAR	FARMS	1964	7	-	76	-	1	1
32			1959	7	-	67	-	-	1
33		ACRES	1964	899	-	6 696	-	25	25
34			1959	698	-	5 114	-	-	25
35		TONS	1964	8 162	-	71 925	-	240	187
36			1959	9 961	-	58 049	-	-	275
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
37	VEGETABLES HARVESTED FOR SALE	FARMS	1964	128	2	2	54	125	5
38			1959	164	3	7	82	101	5
39		ACRES	1964	3 482	6	28	2 451	134	18
40			1959	4 711	2	8	2 822	121	8
41	SALES	DOLLARS	1964	221 189	1 400	4 800	129 575	32 856	4 371
42			1959	281 904	155	2 465	139 234	30 430	2 605
43	TOMATOES	FARMS	1964	5	2	2	3	16	2
44			1959	14	1	5	7	33	5
45		ACRES	1964	5	(Z)	4	8	6	1
46			1959	18	(Z)	3	2	7	2
47	SWEET CORN	FARMS	1964	105	1	2	33	24	3
48			1959	156	3	4	55	48	4
49		ACRES	1964	2 354	2	13	1 544	26	7
50			1959	3 679	2	1	1 726	33	4
51	CUCUMBERS AND PICKLES	FARMS	1964	6	1	2	1	106	2
52			1959	12	1	3	3	75	2
53		ACRES	1964	35	(Z)	1	1	71	1
54			1959	64	(Z)	1	15	49	(Z)
55	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	1964	2	-	1	1	3	1
56			1959	4	1	-	4	7	1
57		ACRES	1964	3	-	1	1	(Z)	1
58			1959	3	(Z)	-	1	5	(Z)
59	CABBAGE	FARMS	1964	3	-	2	1	7	-
60			1959	4	-	3	5	14	2
61		ACRES	1964	4	-	3	6	3	-
62			1959	5	-	1	29	6	(Z)
63	GREEN PEAS	FARMS	1964	61	-	1	34	7	1
64			1959	62	-	1	54	8	1
65		ACRES	1964	1 050	-	1	889	3	1
66			1959	877	-	(Z)	1 048	2	(Z)
67	DRY ONIONS	FARMS	1964	3	1	1	-	7	2
68			1959	5	-	1	2	10	4
69		ACRES	1964	1	(Z)	1	-	6	1
70			1959	2	-	(Z)	(Z)	3	1
	BERRIES HARVESTED FOR SALE:								
71	STRAWBERRIES	FARMS	1964	8	3	3	5	28	3
72			1959	11	5	12	20	35	5
73		ACRES	1964	9	3	1	8	19	3
74			1959	17	3	4	11	11	2
75		QUARTS	1964	11 346	1 650	1 350	5 390	31 048	2 200
76			1959	18 905	1 315	5 060	9 695	7 764	1 010

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Field seed crops–Con.—Berries

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
17	-	37	5	-	21	-	-	-	-	307	23	1
13	-	36	1	-	25	-	-	1	-	364	32	2
136	-	2 625	51	-	899	-	-	-	-	14 092	278	3
75	-	1 628	6	-	588	-	-	6	-	9 775	175	4
20 291	-	331 650	3 730	-	85 980	-	-	-	-	1 511 141	39 974	5
16 950	-	397 030	950	-	89 726	-	-	1 200	-	1 848 019	27 830	6
-	1	60	7	-	30	1	-	-	-	347	-	7
-	1	69	4	-	18	4	3	-	-	284	-	8
-	20	1 328	70	-	603	10	-	-	-	13 966	-	9
-	30	1 195	26	-	413	32	15	-	-	6 770	-	10
-	4 000	266 512	19 920	-	101 267	250	-	-	-	1 832 537	-	11
-	2 500	310 995	2 073	-	91 890	11 600	1 150	-	-	1 573 040	-	12
-	-	1	-	-	1	-	-	-	-	37	7	13
-	-	14	-	-	2	-	-	-	-	132	21	14
-	-	134	-	-	10	-	-	-	-	761	47	15
-	-	273	-	-	24	-	-	-	-	3 453	212	16
-	-	40 650	-	-	580	-	-	-	-	71 436	7 100	17
-	-	54 444	-	-	1 600	-	-	-	-	405 263	18 695	18
183	45	240	71	11	18	52	134	57	17	107	290	19
331	63	408	191	19	62	326	450	200	72	276	646	20
62	10	33 019	33	7	871	21	156	27	3	772	455	21
137	12	29 179	65	18	465	30	116	50	23	450	364	22
9 016	940	3 494 660	4 524	373	62 305	2 870	15 913	3 343	257	59 213	40 156	23
7 044	917	3 631 520	8 418	918	58 954	3 920	11 957	6 763	2 098	61 781	34 618	24
-	-	22	-	-	-	-	-	-	-	-	-	25
1	-	51	-	-	1	1	1	2	-	-	1	26
-	-	1 716	-	-	-	-	-	-	-	-	-	27
2	-	2 560	-	-	75	14	13	15	-	-	10	28
-	-	18 544	-	-	-	-	-	-	-	-	-	29
18	-	30 960	-	-	1 672	280	200	185	-	-	100	30
-	-	337	-	-	-	11	63	-	-	-	-	31
-	-	324	-	-	-	10	27	1	-	-	-	32
-	-	34 793	-	-	-	1 542	8 523	-	-	-	-	33
-	-	28 397	-	-	-	1 001	2 307	2	-	-	-	34
-	-	389 313	-	-	-	17 507	102 227	-	-	-	-	35
-	-	374 462	-	-	-	10 295	24 114	20	-	-	-	36
10	3	16	4	43	-	101	292	61	-	2	21	37
48	4	28	3	62	6	34	167	85	7	5	36	38
61	12	105	12	462	-	985	14 074	1 451	-	3	68	39
61	13	137	6	604	19	792	6 681	1 851	4	3	68	40
9 799	3 226	18 803	1 590	111 227	-	88 530	653 464	87 566	-	236	21 596	41
6 318	1 095	24 355	1 650	120 285	2 704	38 398	281 794	102 096	610	138	40 909	42
3	3	8	2	30	-	1	-	3	-	-	4	43
7	2	20	3	50	3	6	7	12	2	2	6	44
2	5	9	(Z)	36	-	(Z)	-	3	-	-	2	45
4	5	10	(Z)	85	1	2	21	40	1	(Z)	2	46
4	3	14	2	29	-	23	257	32	-	2	15	47
8	4	19	3	36	6	32	160	72	6	4	25	48
10	6	37	2	73	-	466	10 034	788	-	3	14	49
8	5	35	2	45	6	484	5 179	1 414	3	3	16	50
6	-	8	3	16	-	76	27	2	-	-	4	51
16	2	14	2	22	2	11	17	8	1	2	14	52
4	-	9	4	12	-	102	68	3	-	-	2	53
6	1	5	2	15	1	75	64	46	(Z)	(Z)	5	54
2	1	3	-	11	-	-	-	-	-	-	4	55
26	1	5	2	16	1	3	2	4	1	-	6	56
1	(Z)	1	-	8	-	-	-	-	-	-	1	57
13	(Z)	1	(Z)	7	1	(Z)	1	6	(Z)	-	1	58
1	1	7	-	21	-	-	-	-	-	-	5	59
4	1	11	1	26	1	2	-	3	1	3	8	60
2	(Z)	17	-	44	-	-	-	-	-	-	4	61
1	1	14	(Z)	57	(Z)	(Z)	-	19	(Z)	(Z)	2	62
1	1	3	-	2	-	20	180	34	-	-	4	63
1	-	5	1	2	1	16	67	22	-	1	7	64
(Z)	(Z)	1	-	3	-	417	3 972	656	-	-	1	65
(Z)	-	1	(Z)	(Z)	1	231	1 415	302	-	(Z)	1	66
2	1	6	-	12	-	-	-	-	-	-	4	67
1	-	14	-	8	1	2	-	3	-	1	4	68
1	(Z)	17	-	11	-	-	-	-	-	-	(Z)	69
(Z)	-	58	-	5	1	(Z)	-	11	-	(Z)	1	70
14	2	9	2	8	-	2	2	14	-	2	7	71
9	-	25	6	11	4	9	8	13	-	21	45	72
2	2	1	(Z)	30	-	(Z)	(Z)	15	-	(Z)	2	73
1	-	10	1	37	1	(Z)	2	11	-	2	11	74
2 344	360	1 416	272	40 370	-	40	240	5 290	-	85	2 690	75
931	-	8 830	606	29 755	827	540	1 415	15 166	-	2 755	9 587	76

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

Field seed crops–Con.—Berries

	SUBJECT			SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
	FIELD SEED CROPS HARVESTED--CON.								
1	TIMOTHY SEED	FARMS	1964	-	-	-	2	-	-
2			1959	-	-	-	-	2	-
3		ACRES	1964	-	-	-	8	-	-
4			1959	-	-	-	-	12	-
5		POUNDS	1964	-	-	-	810	-	-
6			1959	-	-	-	-	2 400	-
7	SWEETCLOVER SEED	FARMS	1964	-	-	-	1	-	1
8			1959	-	-	-	-	1	2
9		ACRES	1964	-	-	-	3	-	6
10			1959	-	-	-	-	2	16
11		POUNDS	1964	-	-	-	400	-	1 200
12			1959	-	-	-	-	250	3 700
13	ALSIKE CLOVER SEED	FARMS	1964	-	-	-	-	-	-
14			1959	-	-	-	-	-	-
15		ACRES	1964	-	-	-	-	-	-
16			1959	-	-	-	-	-	-
17		POUNDS	1964	-	-	-	-	-	-
18			1959	-	-	-	-	-	-
	OTHER FIELD CROPS HARVESTED:								
19	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964	30	42	159	295	31	29
20			1959	138	71	305	885	106	101
21		ACRES	1964	12	1 469	25	82	537	35
22			1959	20	841	51	227	438	6
23		HUNDREDWEIGHT	1964	1 760	332 134	4 070	9 778	55 372	3 237
24			1959	2 323	100 231	5 438	17 938	84 356	852
25	DRY FIELD AND SEED PEAS HARVESTED FOR PEAS	FARMS	1964	-	-	-	-	-	-
26			1959	-	-	-	-	1	-
27		ACRES	1964	-	-	-	-	-	-
28			1959	-	-	-	-	12	-
29		100-LB. BAGS	1964	-	-	-	-	-	-
30			1959	-	-	-	-	108	-
31	SUGAR BEETS FOR SUGAR	FARMS	1964	-	-	19	-	-	1
32			1959	3	-	15	-	1	-
33		ACRES	1964	-	-	2 464	-	-	71
34			1959	204	-	1 338	-	20	-
35		TONS	1964	-	-	26 719	-	-	852
36			1959	1 980	-	15 170	-	240	-
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
37	VEGETABLES HARVESTED FOR SALE	FARMS	1964	36	29	170	37	59	8
38			1959	38	36	235	74	63	15
39		ACRES	1964	526	754	8 553	96	4 772	48
40			1959	546	392	11 222	705	3 726	522
41	SALES	DOLLARS	1964	50 474	119 368	447 104	39 450	562 409	4 271
42			1959	28 726	28 963	556 634	56 162	265 274	25 815
43	TOMATOES	FARMS	1964	4	9	-	8	2	1
44			1959	7	17	3	17	5	2
45		ACRES	1964	2	19	-	7	11	(Z)
46			1959	12	12	(Z)	10	2	(Z)
47	SWEET CORN	FARMS	1964	12	12	137	11	49	2
48			1959	36	20	224	41	58	15
49		ACRES	1964	118	506	6 431	36	2 851	41
50			1959	414	218	9 851	297	2 206	522
51	CUCUMBERS AND PICKLES	FARMS	1964	6	18	2	31	-	5
52			1959	4	24	12	51	4	2
53		ACRES	1964	14	26	62	25	-	7
54			1959	1	20	40	27	1	(Z)
55	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	1964	-	4	-	3	1	-
56			1959	1	7	3	21	2	1
57		ACRES	1964	-	11	-	3	18	-
58			1959	(Z)	4	1	105	1	(Z)
59	CABBAGE	FARMS	1964	4	5	3	3	4	-
60			1959	3	7	3	13	4	1
61		ACRES	1964	8	33	64	4	11	-
62			1959	4	14	20	8	4	(Z)
63	GREEN PEAS	FARMS	1964	21	2	66	4	16	-
64			1959	7	5	49	26	15	1
65		ACRES	1964	369	20	1 837	1	488	-
66			1959	96	45	1 300	183	507	(Z)
67	DRY ONIONS	FARMS	1964	-	2	-	3	3	1
68			1959	1	4	1	11	5	1
69		ACRES	1964	-	2	-	1	48	(Z)
70			1959	(Z)	2	(Z)	5	68	(Z)
	BERRIES HARVESTED FOR SALE:								
71	STRAWBERRIES	FARMS	1964	7	12	1	12	3	1
72			1959	4	7	3	21	12	-
73		ACRES	1964	4	17	(Z)	3	7	(Z)
74			1959	1	3	(Z)	4	10	-
75		QUARTS	1964	11 988	24 610	50	3 105	1 818	30
76			1959	2 420	4 260	175	1 612	4 053	-

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Field seed crops–Con.—Berries

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHING-TON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
2	-	-	7	-	2	3	-	-	12	-	-	1
-	2	1	10	1	1	3	-	-	14	-	-	2
20	-	-	73	-	86	24	-	-	73	-	-	3
-	15	25	89	10	3	24	-	-	153	-	-	4
780	-	-	5 377	-	18 310	3 100	-	-	7 975	-	-	5
-	1 250	5 800	11 790	1 500	1 000	3 720	-	-	23 556	-	-	6
3	4	7	-	1	-	-	-	6	1	-	7	7
1	-	14	-	2	-	-	2	12	-	-	9	8
38	21	149	-	3	-	-	-	163	1	-	57	9
3	-	402	-	14	-	-	20	288	-	-	145	10
8 750	1 732	20 000	-	500	-	-	-	25 000	100	-	12 751	11
1 200	-	86 065	-	1 600	-	-	2 800	43 569	-	-	49 459	12
-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	1	1	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	100	18	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	2 000	900	-	-	18
36	311	8	94	183	30	32	21	24	128	58	71	19
335	468	124	508	200	84	140	74	42	262	468	461	20
18	234	(Z)	31	53	3	204	4	1 081	17	229	79	21
73	176	4	66	107	21	69	6	1 047	53	231	49	22
2 106	45 654	41	6 338	7 090	251	25 473	460	156 489	2 727	43 827	8 740	23
6 223	17 194	666	7 239	6 935	2 299	9 404	640	128 969	4 603	38 468	4 257	24
-	-	-	-	-	2	-	1	1	-	1	-	25
-	-	-	3	-	1	-	1	-	-	-	-	26
-	-	-	-	-	18	-	14	30	-	1	-	27
-	-	-	20	-	3	-	19	-	-	-	-	28
-	-	-	-	-	277	-	112	180	-	3	-	29
-	-	-	310	-	23	-	480	-	-	-	-	30
27	-	-	-	-	11	-	6	22	-	-	6	31
-	-	-	-	-	5	-	-	8	-	3	-	32
4 183	-	-	-	-	971	-	865	1 555	-	-	1 089	33
-	-	-	-	-	207	-	-	520	-	57	-	34
43 656	-	-	-	-	11 559	-	8 697	17 255	-	-	12 590	35
-	-	-	-	-	3 560	-	-	5 555	-	697	-	36
60	89	2	74	26	247	45	40	4	48	60	20	37
11	75	5	70	46	250	57	46	2	58	147	7	38
305	98	32	3 412	26	7 214	543	1 244	9	1 389	947	39	39
2	58	187	2 296	36	8 314	318	1 315	3	1 687	2 748	7	40
26 218	30 164	2 819	190 967	7 399	433 174	81 597	76 858	1 476	80 517	35 441	8 929	41
435	11 378	5 554	162 299	5 484	432 794	62 919	53 955	525	111 266	121 288	906	42
2	3	1	3	2	-	13	1	3	9	3	4	43
1	14	1	5	8	5	30	3	1	8	19	4	44
(Z)	1	1	5	(Z)	-	29	(Z)	2	7	2	2	45
(Z)	2	(Z)	2	1	2	39	(Z)	1	7	8	2	46
11	7	2	46	3	189	21	27	2	28	33	3	47
4	23	5	51	17	200	31	43	1	26	130	6	48
240	5	30	1 703	2	5 287	148	811	3	421	425	2	49
2	5	187	1 387	12	6 049	163	763	1	661	2 036	4	50
52	86	1	1	24	-	20	-	-	8	6	18	51
1	69	-	3	34	3	31	1	-	6	16	2	52
65	81	(Z)	(Z)	22	-	21	-	-	4	4	34	53
(Z)	31	-	1	20	1	24	(Z)	-	2	7	(Z)	54
1	2	-	-	2	-	3	6	-	2	-	-	55
-	4	-	-	3	3	7	1	-	3	9	2	56
(Z)	(Z)	-	-	(Z)	-	2	94	-	(Z)	-	-	57
-	1	-	-	(Z)	(Z)	6	(Z)	-	1	29	(Z)	58
-	4	-	3	2	1	6	1	1	8	2	1	59
1	8	-	4	4	3	9	1	1	7	7	-	60
-	(Z)	-	21	(Z)	40	11	(Z)	1	13	1	(Z)	61
(Z)	3	-	10	(Z)	1	12	(Z)	1	8	3	-	62
-	3	-	43	1	129	10	22	-	31	31	1	63
-	5	-	31	5	133	1	37	-	38	58	2	64
-	(Z)	-	1 532	(Z)	1 887	270	338	-	931	501	(Z)	65
-	1	-	756	1	2 260	(Z)	552	-	1 001	653	(Z)	66
-	2	1	-	1	-	2	-	-	4	1	2	67
-	4	-	-	3	1	4	1	-	4	4	1	68
-	10	(Z)	-	(Z)	-	5	-	-	1	1	(Z)	69
-	10	-	-	(Z)	(Z)	4	(Z)	-	2	(Z)	(Z)	70
-	12	2	13	4	1	12	2	1	16	8	5	71
1	6	-	9	11	8	16	6	2	37	17	-	72
-	5	(Z)	7	1	1	50	1	(Z)	18	3	2	73
(Z)	1	-	7	2	4	34	1	1	27	13	-	74
-	5 778	80	8 055	1 550	1 350	62 002	420	100	17 253	1 305	985	75
100	719	-	7 205	1 397	4 343	80 108	350	210	25 831	8 716	-	76

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

Tree fruits, nuts, and grapes

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON
1	TREE FRUITS, NUTS, AND GRAPES: LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964	1 593	21	10	21	4	15
2			1959	2 334	24	17	17	8	19
3		ACRES	1964	4 619	30	18	14	6	9
4			1959	5 240	40	11	11	7	31
5	APPLES	FARMS	1964	1 545	20	9	19	4	15
6			1959	2 189	21	17	14	8	15
7	TREES OF ALL AGES	NUMBER	1964	224 452	362	941	254	63	228
8			1959	230 535	1 412	353	192	45	519
9	TREES NOT OF BEARING AGE	FARMS	1964	922	12	9	13	2	8
10		NUMBER	1964	83 113	85	839	100	4	56
11			1959	88 987	847	218	105	14	271
12	TREES OF BEARING AGE	FARMS	1964	1 397	19	6	15	4	15
13		NUMBER	1964	141 339	277	102	154	59	172
14			1959	141 548	565	135	87	31	248
15	QUANTITY HARVESTED	FARMS	1964	1 176	16	5	13	1	14
16		BUSHELS	1964	475 481	384	178	210	4	194
17			1959	330 508	476	108	156	50	180
18	PEARS	FARMS	1964	450	-	4	2	-	5
19			1959	661	4	6	1	-	4
20	TREES OF ALL AGES	NUMBER	1964	2 305	-	11	20	-	19
21			1959	2 922	40	14	2	-	20
22	TREES NOT OF BEARING AGE	FARMS	1964	256	-	4	2	-	5
23		NUMBER	1964	1 464	-	9	8	-	19
24			1959	1 364	37	11	2	-	11
25	TREES OF BEARING AGE	FARMS	1964	272	-	2	2	-	-
26		NUMBER	1964	841	-	2	12	-	-
27			1959	1 558	3	3	-	-	9
28	QUANTITY HARVESTED	FARMS	1964	159	-	-	1	-	-
29		BUSHELS	1964	1 013	-	-	5	-	-
30			1959	376	-	-	-	-	7
31	GRAPES	FARMS	1964	487	6	3	6	2	10
32			1959	727	6	7	6	2	5
33	VINES OF ALL AGES	NUMBER	1964	4 178	21	21	38	31	128
34			1959	9 399	67	61	30	2	75
35	VINES NOT OF BEARING AGE	FARMS	1964	217	4	2	5	-	4
36		NUMBER	1964	1 580	9	13	25	-	52
37			1959	3 000	40	38	23	1	4
38	VINES OF BEARING AGE	FARMS	1964	360	3	2	3	2	9
39		NUMBER	1964	2 598	12	8	13	31	76
40			1959	6 399	27	23	7	1	71
41	QUANTITY HARVESTED	FARMS	1964	254	1	1	2	-	7
42		POUNDS	1964	17 006	20	8	31	-	651
43			1959	36 636	18	134	17	-	441
44	PLUMS AND PRUNES	FARMS	1964	852	11	6	14	2	9
45			1959	1 272	19	12	15	10	11
46	TREES OF ALL AGES	NUMBER	1964	14 392	154	58	344	22	64
47			1959	15 201	295	72	254	235	94
48	TREES NOT OF BEARING AGE	FARMS	1964	333	3	4	8	1	1
49		NUMBER	1964	4 570	35	26	97	10	10
50			1959	4 864	106	19	36	57	21
51	TREES OF BEARING AGE	FARMS	1964	710	9	4	11	2	9
52		NUMBER	1964	9 822	119	32	247	12	54
53			1959	10 337	189	53	218	178	73
54	QUANTITY HARVESTED	FARMS	1964	452	6	2	10	-	8
55		BUSHELS	1964	2 736	39	7	53	-	65
56			1959	3 235	20	13	55	72	20
57	CHERRIES	FARMS	1964	418	7	2	5	1	4
58			1959	628	9	5	5	2	6
59	TREES OF ALL AGES	NUMBER	1964	2 999	22	5	19	4	21
60			1959	3 797	50	18	10	15	15
61	TREES NOT OF BEARING AGE	FARMS	1964	189	4	2	4	-	1
62		NUMBER	1964	2 044	10	5	17	-	8
63			1959	1 353	37	7	6	5	7
64	TREES OF BEARING AGE	FARMS	1964	290	4	-	1	1	4
65		NUMBER	1964	955	12	-	2	4	13
66			1959	2 444	13	11	4	10	8
67	QUANTITY HARVESTED	FARMS	1964	197	4	-	1	-	4
68		POUNDS	1964	8 206	59	-	20	-	161
69			1959	6 839	13	170	20	-	30

Crops Harvested: 1964 and 1959—Continued

Tree fruits, nuts, and grapes

BIG STONE	BLUE EARTH	BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEARWATER	COOK	
15	30	24	9	32	9	10	13	11	8	1	1
23	45	41	10	59	5	20	24	20	8	2	2
60	31	26	16	214	6	6	15	13	5	2	3
43	65	26	14	199	5	9	20	18	5	1	4
15	30	23	9	32	7	10	13	8	7	1	5
23	39	41	14	57	5	19	22	20	7	2	6
3 097	960	625	1 002	9 870	119	103	455	103	89	19	7
2 188	1 529	823	787	6 863	147	302	553	342	255	52	8
10	18	18	6	14	6	6	8	5	5	1	9
1 354	575	332	571	813	61	28	169	43	60	1	10
873	412	191	387	1 215	110	87	115	111	185	-	11
13	27	18	8	31	5	10	11	6	5	1	12
1 743	385	293	431	9 057	58	75	286	60	29	18	13
1 315	1 117	632	400	5 648	37	215	438	231	70	52	14
12	25	13	6	24	4	7	6	5	2	1	15
4 429	868	779	524	34 957	53	91	186	103	11	1	16
4 916	653	387	800	12 287	11	15	382	248	145	25	17
6	12	8	-	8	-	5	-	2	1	-	18
7	13	22	1	13	-	7	7	-	3	-	19
36	30	22	-	697	-	11	-	4	2	-	20
84	60	56	2	350	-	15	28	-	5	-	21
2	5	5	-	2	-	3	-	2	1	-	22
6	14	16	-	683	-	6	-	4	2	-	23
17	24	27	2	17	-	3	8	-	3	-	24
5	9	4	-	6	-	3	-	-	-	-	25
30	16	6	-	14	-	5	-	-	-	-	26
67	36	29	-	333	-	12	20	-	2	-	27
4	6	1	-	4	-	-	-	-	-	-	28
28	16	2	-	17	-	-	-	-	-	-	29
2	5	1	-	55	-	-	7	-	-	-	30
2	9	10	-	10	3	2	3	2	3	-	31
6	15	19	1	13	1	8	6	3	1	-	32
6	44	46	-	233	17	10	17	5	21	-	33
30	1 092	121	4	485	3	40	42	11	2	-	34
1	1	4	-	4	2	1	2	-	2	-	35
3	5	17	-	195	5	8	4	-	9	-	36
-	34	26	4	113	3	9	29	4	-	-	37
1	8	8	-	6	2	1	2	2	1	-	38
3	39	29	-	38	12	2	13	5	12	-	39
30	1 058	95	-	372	-	31	13	7	2	-	40
-	6	3	-	6	2	-	1	2	-	-	41
-	233	198	-	498	50	-	50	35	-	-	42
96	560	532	-	292	-	152	45	5	20	-	43
8	20	10	4	14	7	6	8	8	7	1	44
13	24	30	6	26	3	12	13	13	6	-	45
353	119	90	21	1 749	159	27	72	418	188	4	46
298	349	160	76	228	39	91	95	350	125	-	47
3	8	5	1	3	4	2	4	2	4	1	48
304	35	68	3	706	63	9	59	24	66	4	49
28	26	38	49	58	17	18	29	130	46	-	50
6	17	6	3	12	6	5	5	8	6	-	51
49	84	22	18	1 043	96	18	13	394	122	-	52
270	323	122	27	170	22	73	66	220	79	-	53
4	12	2	3	7	3	3	3	6	2	-	54
27	26	6	6	409	7	6	4	26	11	-	55
105	34	40	-	164	3	1	16	38	19	-	56
3	8	8	4	7	1	6	1	2	3	-	57
5	13	14	2	13	2	7	10	3	2	-	58
15	26	34	24	29	3	14	10	4	16	-	59
27	459	32	8	108	6	30	53	8	5	-	60
1	2	4	2	2	1	2	1	1	2	-	61
3	5	18	2	11	3	3	10	1	4	-	62
21	8	9	8	20	6	10	33	4	-	-	63
2	8	6	2	5	-	5	-	1	2	-	64
12	21	16	22	18	-	11	-	3	12	-	65
6	451	23	-	88	-	20	20	4	5	-	66
1	3	4	2	5	-	2	-	1	-	-	67
400	52	98	33	207	-	31	-	40	-	-	68
2	170	194	-	70	-	-	130	3	10	-	69

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

Tree fruits, nuts, and grapes

	SUBJECT			COTTONWOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	FARIBAULT
1	TREE FRUITS, NUTS, AND GRAPES: LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964	22	10	44	6	17	24
2			1959	39	8	65	20	26	58
3		ACRES	1964	42	6	140	5	12	23
4			1959	58	9	219	10	27	58
5	APPLES	FARMS	1964	22	10	45	6	17	23
6			1959	39	8	65	19	23	55
7	TREES OF ALL AGES	NUMBER	1964	376	454	6 349	130	389	451
8			1959	695	301	7 904	273	684	901
9	TREES NOT OF BEARING AGE	FARMS	1964	10	8	32	4	11	12
10		NUMBER	1964	50	241	2 442	40	153	161
11			1959	254	167	2 690	57	336	268
12	TREES OF BEARING AGE	FARMS	1964	22	8	40	6	17	21
13		NUMBER	1964	326	213	3 907	90	236	290
14			1959	441	134	5 214	216	348	633
15	QUANTITY HARVESTED	FARMS	1964	17	7	29	4	14	17
16		BUSHELS	1964	757	390	6 610	65	407	776
17			1959	146	363	4 332	173	577	699
18	PEARS	FARMS	1964	9	1	20	1	6	5
19			1959	18	2	16	9	6	20
20	TREES OF ALL AGES	NUMBER	1964	21	4	52	2	12	10
21			1959	43	11	48	40	25	48
22	TREES NOT OF BEARING AGE	FARMS	1964	3	1	12	1	4	4
23		NUMBER	1964	6	2	30	2	9	6
24			1959	19	9	26	27	25	32
25	TREES OF BEARING AGE	FARMS	1964	8	1	10	-	2	1
26		NUMBER	1964	15	2	22	-	3	4
27			1959	24	2	22	13	-	16
28	QUANTITY HARVESTED	FARMS	1964	4	-	6	-	-	1
29		BUSHELS	1964	9	-	18	-	-	8
30			1959	-	-	10	-	-	4
31	GRAPES	FARMS	1964	11	4	9	1	6	9
32			1959	12	4	12	13	9	15
33	VINES OF ALL AGES	NUMBER	1964	84	23	109	9	32	52
34			1959	121	55	86	72	69	89
35	VINES NOT OF BEARING AGE	FARMS	1964	4	4	8	-	4	2
36		NUMBER	1964	21	19	66	-	19	12
37			1959	18	45	47	40	45	35
38	VINES OF BEARING AGE	FARMS	1964	10	1	4	1	4	5
39		NUMBER	1964	63	4	43	9	13	40
40			1959	103	10	39	32	24	54
41	QUANTITY HARVESTED	FARMS	1964	4	-	2	-	3	7
42		POUNDS	1964	123	-	548	-	107	371
43			1959	445	120	163	360	350	496
44	PLUMS AND PRUNES	FARMS	1964	15	7	18	2	12	9
45			1959	24	6	20	12	15	30
46	TREES OF ALL AGES	NUMBER	1964	72	84	652	4	63	25
47			1959	175	82	705	51	108	141
48	TREES NOT OF BEARING AGE	FARMS	1964	6	5	10	1	2	1
49		NUMBER	1964	17	48	546	1	7	1
50			1959	46	46	521	20	44	51
51	TREES OF BEARING AGE	FARMS	1964	12	5	16	2	10	8
52		NUMBER	1964	55	36	106	3	56	24
53			1959	129	36	184	31	64	90
54	QUANTITY HARVESTED	FARMS	1964	9	4	8	-	7	3
55		BUSHELS	1964	35	9	19	-	18	6
56			1959	14	14	11	13	11	26
57	CHERRIES	FARMS	1964	11	2	13	1	6	4
58			1959	17	3	9	6	7	13
59	TREES OF ALL AGES	NUMBER	1964	32	6	34	3	10	13
60			1959	65	21	75	12	36	36
61	TREES NOT OF BEARING AGE	FARMS	1964	5	1	6	-	2	1
62		NUMBER	1964	14	5	13	-	3	2
63			1959	35	21	33	6	23	15
64	TREES OF BEARING AGE	FARMS	1964	9	1	11	1	4	2
65		NUMBER	1964	18	1	21	3	7	11
66			1959	30	-	42	6	13	21
67	QUANTITY HARVESTED	FARMS	1964	5	1	6	-	2	3
68		POUNDS	1964	238	1	137	-	33	255
69			1959	285	-	52	-	20	97

Crops Harvested: 1964 and 1959—Continued

Tree fruits, nuts, and grapes

FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD	ISANTI	ITASCA	JACKSON	KANABEC	
22	20	31	8	67	36	3	16	4	24	9	1
65	27	39	7	118	42	4	24	7	44	11	2
118	25	150	5	192	782	1	10	4	29	44	3
231	25	145	4	290	632	1	18	3	35	8	4
22	20	30	8	66	35	2	16	4	23	7	5
56	26	36	15	115	40	3	24	4	44	8	6
5 274	416	6 160	135	9 346	45 661	28	309	69	326	135	7
11 936	526	6 440	159	12 572	39 352	33	578	69	845	109	8
10	9	14	4	35	22	1	12	3	10	5	9
1 239	62	1 724	14	3 196	17 164	6	128	19	75	48	10
3 021	178	1 490	51	3 331	13 021	13	165	47	241	51	11
20	20	29	8	60	31	2	15	1	22	7	12
4 035	354	4 436	121	6 150	28 497	22	181	50	251	87	13
8 915	348	4 950	108	9 241	26 331	20	413	22	604	58	14
17	15	24	8	52	29	1	12	-	19	5	15
6 658	412	6 968	155	13 517	123 737	1	230	-	411	150	16
17 040	355	7 778	41	14 649	97 868	22	715	22	249	76	17
3	8	14	4	20	8	-	5	2	7	2	18
17	13	13	2	31	10	-	7	1	15	2	19
9	22	103	8	97	74	-	15	8	22	6	20
77	20	95	6	129	40	-	23	1	39	5	21
2	4	4	1	13	4	-	5	1	4	2	22
3	8	79	1	72	13	-	11	2	10	4	23
12	9	80	-	85	10	-	14	1	20	5	24
2	7	11	4	10	5	-	2	1	5	1	25
6	14	24	7	25	61	-	4	6	12	2	26
65	11	15	6	44	30	-	9	-	19	-	27
1	5	3	3	7	3	-	1	-	3	1	28
2	12	5	13	27	113	-	2	-	7	1	29
22	2	9	7	7	60	-	3	-	1	1	30
8	8	11	6	19	9	-	7	2	7	3	31
19	13	10	1	19	5	2	12	1	8	3	32
63	55	193	30	242	408	-	49	12	17	35	33
148	134	205	3	273	69	14	120	8	87	21	34
2	5	6	1	10	2	-	4	1	3	2	35
9	22	102	6	121	16	-	11	5	6	8	36
66	72	138	-	38	41	10	26	5	12	21	37
8	7	7*	5	14	8	-	5	2	4	2	38
54	33	91	24	121	392	-	38	7	11	27	39
82	62	67	3	235	28	4	94	3	75	-	40
5	5	4	5	12	5	-	5	-	2	1	41
297	255	213	481	239	2 911	-	267	-	22	120	42
191	483	441	120	277	250	10	663	40	210	6	43
9	10	15	6	31	9	3	10	3	13	2	44
25	15	16	5	43	17	4	13	7	18	9	45
52	91	143	51	249	2 107	43	134	48	79	10	46
211	96	146	123	317	852	61	134	153	147	173	47
4	3	5	1	12	3	2	5	3	4	1	48
18	34	77	1	133	82	18	56	31	18	3	49
26	47	75	10	85	255	59	28	75	32	61	50
7	8	14	6	23	6	3	10	2	10	2	51
34	57	66	50	116	2 025	25	78	17	61	7	52
185	49	71	113	232	597	2	106	78	115	112	53
4	5	5	5	14	4	1	8	-	7	1	54
6	15	13	32	38	142	3	30	-	15	2	55
61	37	40	2	38	1 029	5	23	9	8	41	56
3	5	6	3	15	2	1	6	3	11	3	57
14	8	7	2	17	9	1	6	2	12	1	58
8	10	153	6	67	3	1	18	34	929	14	59
38	21	82	16	63	273	1	71	3	33	2	60
2	1	2	-	9	-	-	4	2	5	2	61
7	1	110	-	54	-	-	8	14	916	7	62
12	11	77	6	29	38	-	6	2	17	2	63
1	4	5	3	8	2	1	4	2	8	2	64
1	9	43	6	13	3	1	10	20	13	7	65
26	10	5	10	34	235	1	65	1	16	-	66
1	2	2	1	6	1	-	4	-	4	2	67
5	2	202	40	39	20	-	79	-	105	220	68
45	143	25	-	-	60	5	100	50	10	-	69

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

Tree fruits, nuts, and grapes

	SUBJECT			KANDIYOHI	KITTSON	KOOCHICHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS
1	TREE FRUITS, NUTS, AND GRAPES: LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964	19	3	1	30	3	-
2			1959	23	2	2	29	5	6
3		ACRES	1964	23	2	1	37	4	-
4			1959	13	1	(Z)	31	4	2
5	APPLES	FARMS	1964	18	2	-	30	3	-
6			1959	21	-	2	29	5	2
7	TREES OF ALL AGES	NUMBER	1964	946	20	-	908	121	-
8			1959	436	-	5	805	175	30
9	TREES NOT OF BEARING AGE	FARMS	1964	12	2	-	15	2	-
10		NUMBER	1964	616	18	-	478	90	-
11			1959	163	-	-	258	150	8
12	TREES OF BEARING AGE	FARMS	1964	17	1	-	27	2	-
13		NUMBER	1964	330	2	-	430	31	-
14			1959	273	-	5	547	25	22
15	QUANTITY HARVESTED	FARMS	1964	14	1	-	26	2	-
16		BUSHELS	1964	619	4	-	685	30	-
17			1959	76	-	2	84	5	-
18	PEARS	FARMS	1964	4	-	-	14	-	-
19			1959	3	-	-	12	3	1
20	TREES OF ALL AGES	NUMBER	1964	8	-	-	52	-	-
21			1959	7	-	-	64	16	2
22	TREES NOT OF BEARING AGE	FARMS	1964	4	-	-	6	-	-
23		NUMBER	1964	8	-	-	15	-	-
24			1959	5	-	-	24	15	-
25	TREES OF BEARING AGE	FARMS	1964	-	-	-	13	-	-
26		NUMBER	1964	-	-	-	37	-	-
27			1959	2	-	-	40	1	2
28	QUANTITY HARVESTED	FARMS	1964	-	-	-	10	-	-
29		BUSHELS	1964	-	-	-	44	-	-
30			1959	-	-	-	-	-	-
31	GRAPES	FARMS	1964	3	-	-	6	-	-
32			1959	7	-	-	11	1	-
33	VINES OF ALL AGES	NUMBER	1964	15	-	-	32	-	-
34			1959	36	-	-	72	42	-
35	VINES NOT OF BEARING AGE	FARMS	1964	2	-	-	2	-	-
36		NUMBER	1964	7	-	-	6	-	-
37			1959	34	-	-	6	40	-
38	VINES OF BEARING AGE	FARMS	1964	3	-	-	6	-	-
39		NUMBER	1964	8	-	-	26	-	-
40			1959	2	-	-	66	2	-
41	QUANTITY HARVESTED	FARMS	1964	1	-	-	5	-	-
42		POUNDS	1964	50	-	-	202	-	-
43			1959	-	-	-	70	10	-
44	PLUMS AND PRUNES	FARMS	1964	11	2	1	21	-	-
45			1959	10	2	1	22	1	2
46	TREES OF ALL AGES	NUMBER	1964	208	160	10	289	-	-
47			1959	86	80	20	727	3	110
48	TREES NOT OF BEARING AGE	FARMS	1964	6	1	-	8	-	-
49		NUMBER	1964	169	10	-	155	-	-
50			1959	62	35	-	300	-	20
51	TREES OF BEARING AGE	FARMS	1964	6	1	1	18	-	-
52		NUMBER	1964	39	150	10	134	-	-
53			1959	24	45	20	427	3	90
54	QUANTITY HARVESTED	FARMS	1964	5	-	-	14	-	-
55		BUSHELS	1964	22	-	-	91	-	-
56			1959	-	12	-	-	-	8
57	CHERRIES	FARMS	1964	3	-	-	12	-	-
58			1959	9	-	1	17	2	1
59	TREES OF ALL AGES	NUMBER	1964	9	-	-	45	-	-
60			1959	50	-	2	71	8	2
61	TREES NOT OF BEARING AGE	FARMS	1964	2	-	-	5	-	-
62		NUMBER	1964	5	-	-	7	-	-
63			1959	20	-	-	32	8	-
64	TREES OF BEARING AGE	FARMS	1964	2	-	-	10	-	-
65		NUMBER	1964	4	-	-	38	-	-
66			1959	30	-	2	39	-	2
67	QUANTITY HARVESTED	FARMS	1964	1	-	-	8	-	-
68		POUNDS	1964	10	-	-	454	-	-
69			1959	20	-	-	-	-	-

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Tree fruits, nuts, and grapes

LE SUEUR	LINCOLN	LYON	MC LEOD	MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY	
19	29	30	16	3	5	20	20	20	28	16	16	1
21	19	30	31	8	6	33	32	30	20	27	37	2
13	36	41	12	2	3	30	29	35	24	9	11	3
14	24	32	26	3	3	42	34	43	17	26	35	4
17	28	30	16	3	3	20	18	20	27	16	16	5
21	18	29	29	8	4	31	29	29	17	26	37	6
203	607	951	316	96	54	774	342	1 078	710	283	575	7
473	379	633	701	75	28	1 041	2 787	1 211	428	454	770	8
9	12	16	8	3	2	13	8	14	19	7	9	9
52	96	352	121	52	12	488	124	458	302	100	284	10
231	29	210	227	37	23	705	696	742	168	162	185	11
15	28	28	14	3	3	19	17	19	24	14	14	12
151	511	599	195	44	42	286	218	620	408	183	291	13
242	350	423	474	38	5	336	2 091	469	260	292	585	14
12	26	26	11	2	1	17	13	18	21	13	9	15
108	850	1 359	234	14	4	442	307	560	445	188	388	16
193	82	202	272	46	4	389	1 210	763	568	266	165	17
5	6	13	2	1	1	4	6	7	7	8	5	18
7	8	9	8	1	-	13	13	10	3	9	15	19
12	13	34	6	2	20	16	11	13	16	20	19	20
21	40	25	26	2	-	34	55	33	16	21	43	21
4	3	5	2	1	1	3	1	3	6	6	5	22
8	6	8	5	1	10	7	2	5	14	11	14	23
21	25	9	21	2	-	21	23	25	12	15	13	24
2	4	10	1	1	1	3	5	4	2	4	1	25
4	7	26	1	1	10	9	9	8	2	9	5	26
-	15	16	5	-	-	13	32	8	4	6	30	27
1	1	8	-	-	-	-	4	1	-	2	-	28
2	5	34	-	-	-	-	20	2	-	3	-	29
-	-	-	1	-	-	10	-	1	1	1	11	30
8	7	4	5	2	-	5	6	5	10	9	2	31
16	6	9	13	3	2	11	7	15	5	11	8	32
33	36	17	17	22	-	26	46	20	74	88	7	33
100	26	58	118	10	6	120	40	140	48	51	53	34
3	2	1	2	2	-	2	-	1	6	4	1	35
10	5	6	6	11	-	14	-	6	45	29	4	36
47	15	38	64	3	6	53	22	57	30	27	13	37
6	6	3	2	2	-	4	6	5	6	7	1	38
23	31	11	11	11	-	12	46	14	29	59	3	39
53	11	20	54	7	-	67	18	83	18	24	40	40
3	3	3	2	1	-	1	4	4	6	5	1	41
143	66	84	80	30	-	70	189	91	204	315	10	42
201	81	-	382	13	-	480	35	245	80	55	170	43
12	12	16	6	2	4	9	8	12	21	8	9	44
14	12	12	18	11	6	17	12	22	11	18	22	45
84	80	65	29	110	250	56	34	105	256	48	61	46
98	100	224	160	260	117	71	119	185	206	146	124	47
4	3	5	1	2	2	2	2	4	9	4	4	48
36	9	12	3	55	60	9	5	9	43	18	16	49
48	37	191	38	100	31	22	12	70	78	38	21	50
10	12	13	5	2	4	9	7	9	17	6	7	51
48	71	53	26	55	190	47	29	96	213	30	45	52
50	63	33	122	160	86	49	107	115	128	108	103	53
3	9	10	3	2	-	6	4	8	12	3	2	54
5	42	31	14	7	-	10	10	151	34	5	10	55
16	7	1	34	34	17	19	11	35	24	15	19	56
5	10	10	4	1	1	5	3	4	9	5	3	57
8	7	11	10	2	1	16	7	10	2	6	11	58
53	18	26	27	8	20	16	12	7	30	9	7	59
24	36	47	33	5	1	57	40	35	8	15	32	60
3	2	-	-	1	1	2	2	1	6	3	2	61
46	3	-	-	4	10	6	11	1	20	6	6	62
7	9	22	15	-	1	28	26	11	2	10	11	63
3	8	10	4	1	1	5	1	4	4	2	1	64
7	15	26	27	4	10	10	1	6	10	3	1	65
17	27	25	18	5	-	29	14	24	6	5	21	66
3	6	9	2	1	-	3	1	3	5	1	-	67
58	200	1 049	103	15	-	15	30	50	128	25	-	68
157	15	20	21	8	-	293	71	55	20	32	54	69

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

Tree fruits, nuts, and grapes

	SUBJECT			NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PENNINGTON
1	TREE FRUITS, NUTS, AND GRAPES: LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964	27	22	11	32	52	4
2			1959	35	29	11	59	41	3
3		ACRES	1964	43	87	17	108	46	2
4			1959	73	81	6	173	43	2
5	APPLES	FARMS	1964	27	21	10	32	52	3
6			1959	32	24	10	56	35	2
7	TREES OF ALL AGES	NUMBER	1964	2 976	4 519	152	5 563	1 238	82
8			1959	1 025	2 464	174	9 839	818	15
9	TREES NOT OF BEARING AGE	FARMS	1964	17	10	5	15	32	3
10		NUMBER	1964	1 406	1 417	56	907	533	57
11			1959	245	576	58	4 614	329	8
12	TREES OF BEARING AGE	FARMS	1964	25	19	8	31	49	1
13		NUMBER	1964	1 570	3 102	96	4 656	705	25
14			1959	780	1 888	116	5 225	489	7
15	QUANTITY HARVESTED	FARMS	1964	22	15	8	21	43	-
16		BUSHELS	1964	3 095	11 419	152	14 676	1 582	-
17			1959	1 415	2 574	103	16 591	992	4
18	PEARS	FARMS	1964	15	5	3	9	10	-
19			1959	12	5	2	18	3	-
20	TREES OF ALL AGES	NUMBER	1964	65	15	7	24	18	-
21			1959	53	20	5	101	4	-
22	TREES NOT OF BEARING AGE	FARMS	1964	12	1	3	6	6	-
23		NUMBER	1964	33	2	6	14	12	-
24			1959	15	2	5	43	3	-
25	TREES OF BEARING AGE	FARMS	1964	9	4	1	5	4	-
26		NUMBER	1964	32	13	1	10	6	-
27			1959	38	18	-	58	1	-
28	QUANTITY HARVESTED	FARMS	1964	3	5	-	3	1	-
29		BUSHELS	1964	80	20	-	4	1	-
30			1959	3	-	-	35	-	-
31	GRAPES	FARMS	1964	13	3	1	7	19	-
32			1959	9	5	2	16	11	2
33	VINES OF ALL AGES	NUMBER	1964	127	16	7	83	75	-
34			1959	284	28	14	74	122	35
35	VINES NOT OF BEARING AGE	FARMS	1964	6	2	1	1	13	-
36		NUMBER	1964	54	7	7	4	54	-
37			1959	32	7	2	26	37	13
38	VINES OF BEARING AGE	FARMS	1964	11	3	-	7	7	-
39		NUMBER	1964	73	9	-	79	21	-
40			1959	252	21	12	48	85	22
41	QUANTITY HARVESTED	FARMS	1964	8	2	-	4	9	-
42		POUNDS	1964	314	104	-	90	600	-
43			1959	410	2	40	176	193	19
44	PLUMS AND PRUNES	FARMS	1964	19	12	9	11	39	4
45			1959	23	14	7	28	27	3
46	TREES OF ALL AGES	NUMBER	1964	176	63	96	77	479	61
47			1959	209	119	157	246	478	27
48	TREES NOT OF BEARING AGE	FARMS	1964	6	3	4	4	21	3
49		NUMBER	1964	23	15	36	41	166	34
50			1959	46	12	88	62	123	7
51	TREES OF BEARING AGE	FARMS	1964	19	11	9	9	30	2
52		NUMBER	1964	153	48	60	36	313	27
53			1959	163	107	69	184	355	20
54	QUANTITY HARVESTED	FARMS	1964	12	7	5	5	24	1
55		BUSHELS	1964	125	18	20	10	65	10
56			1959	68	2	18	18	34	9
57	CHERRIES	FARMS	1964	9	4	5	7	21	1
58			1959	8	8	4	9	17	1
59	TREES OF ALL AGES	NUMBER	1964	41	9	26	26	115	12
60			1959	28	333	19	31	102	5
61	TREES NOT OF BEARING AGE	FARMS	1964	3	-	1	3	12	1
62		NUMBER	1964	9	-	8	10	38	12
63			1959	18	8	14	17	38	5
64	TREES OF BEARING AGE	FARMS	1964	6	4	4	6	13	-
65		NUMBER	1964	32	9	18	16	77	-
66			1959	10	325	5	14	64	-
67	QUANTITY HARVESTED	FARMS	1964	4	2	3	4	9	-
68		POUNDS	1964	380	6	62	80	362	-
69			1959	100	1 875	45	25	540	-

Crops Harvested: 1964 and 1959—Continued

Tree fruits, nuts, and grapes

PINE	PIPESTONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	RENVILLE	RICE	ROCK	ROSEAU	ST. LOUIS	
33	11	18	19	4	-	20	31	33	9	4	21	1
27	17	14	20	20	2	38	49	44	13	3	19	2
21	6	18	12	17	-	25	31	245	18	3	25	3
18	14	13	23	27	2	60	60	138	8	1	22	4
33	11	17	19	4	-	20	31	30	9	3	20	5
26	17	12	18	18	1	36	46	39	11	2	19	6
588	195	358	406	750	-	904	518	11 743	311	117	708	7
487	413	158	415	1 078	8	764	790	6 421	184	50	670	8
20	4	14	10	4	-	15	15	19	5	3	11	9
174	56	199	106	700	-	387	144	6 651	29	60	324	10
232	169	94	86	807	-	134	236	889	20	14	342	11
30	9	12	18	2	-	19	28	27	9	2	18	12
414	139	159	300	50	-	517	374	5 092	282	57	384	13
255	244	64	329	271	8	630	554	5 532	164	36	328	14
26	8	9	17	2	-	14	26	25	6	1	15	15
508	487	183	327	60	-	998	693	29 623	245	118	322	16
333	155	102	258	280	-	357	81	20 621	58	15	384	17
6	6	1	2	2	-	6	12	14	5	-	-	18
6	7	4	7	7	-	11	15	8	3	1	2	19
14	23	6	9	8	-	12	30	51	13	-	-	20
15	16	55	22	21	-	37	41	25	6	4	5	21
5	4	1	2	2	-	1	6	7	2	-	-	22
11	12	3	5	4	-	2	19	16	4	-	-	23
9	11	30	6	15	-	13	23	11	5	2	2	24
2	2	1	1	2	-	5	7	9	4	-	-	25
3	11	3	4	4	-	10	11	35	9	-	-	26
6	5	25	16	6	-	24	18	14	1	2	3	27
2	1	1	1	2	-	3	4	7	3	-	-	28
3	10	3	5	18	-	5	19	79	8	-	-	29
1	-	-	5	-	-	1	-	4	-	-	4	30
10	2	3	6	1	-	4	7	10	4	-	4	31
8	10	5	7	6	1	15	13	13	2	1	5	32
41	11	8	24	23	-	14	26	39	29	-	14	33
46	49	21	22	632	12	111	65	135	12	10	24	34
3	-	2	4	1	-	1	1	5	1	-	2	35
9	-	8	8	3	-	2	2	13	3	-	11	36
23	13	5	14	306	-	35	32	74	6	-	22	37
7	2	-	4	1	-	3	6	8	4	-	2	38
32	11	-	16	20	-	12	24	26	26	-	3	39
23	36	16	8	326	12	76	33	61	6	10	2	40
2	2	1	3	1	-	3	5	5	1	-	1	41
69	21	30	66	3	-	170	202	69	40	-	5	42
90	38	2	154	14 121	10	100	65	236	20	-	14	43
18	9	14	9	2	-	11	19	13	4	4	10	44
11	10	14	15	8	1	21	34	21	7	3	14	45
84	139	351	57	19	-	106	164	981	19	55	181	46
111	88	277	264	181	20	159	269	134	25	44	173	47
4	1	4	3	2	-	4	4	5	2	1	5	48
25	6	37	21	14	-	21	64	212	3	2	78	49
20	18	97	30	160	-	19	71	72	4	-	66	50
15	8	12	8	1	-	9	16	12	4	4	9	51
59	133	314	36	5	-	85	100	769	16	53	103	52
91	70	180	234	21	20	140	198	62	21	44	107	53
11	7	7	5	2	-	6	12	6	1	2	5	54
44	41	18	15	2	-	26	47	214	1	3	7	55
26	5	31	129	80	2	30	24	40	2	8	18	56
9	3	8	6	1	-	5	10	5	3	1	3	57
6	6	9	4	6	1	10	15	10	5	2	6	58
79	6	28	26	6	-	14	33	13	6	4	10	59
25	18	70	25	26	4	31	39	42	10	4	21	60
3	-	7	3	1	-	1	4	3	2	-	2	61
54	-	24	8	3	-	1	8	8	3	-	9	62
4	9	46	10	10	-	10	23	27	-	2	17	63
8	3	1	5	1	-	4	8	2	2	1	1	64
25	6	4	18	3	-	13	25	5	3	4	1	65
21	9	24	15	16	4	21	16	15	10	2	4	66
5	2	2	4	1	-	3	4	2	1	-	-	67
86	55	6	122	1	-	190	154	7	10	-	-	68
21	-	25	40	143	-	110	12	145	30	28	45	69

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

Tree fruits, nuts, and grapes

	SUBJECT			SCOTT	SHERBURNE	SIBLEY	STEARNS	STEELE	STEVENS
	TREE FRUITS, NUTS, AND GRAPES:								
1	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES.	FARMS	1964.	16	8	23	43	17	19
2			1959.	27	14	21	60	38	23
3		ACRES	1964.	12	9	23	42	19	25
4			1959.	20	20	30	74	27	26
5	APPLES.	FARMS	1964.	17	8	20	43	15	19
6			1959.	27	14	21	58	30	22
7	TREES OF ALL AGES	NUMBER	1964.	381	434	620	1 360	466	1 247
8			1959.	556	757	400	2 167	549	1 139
9	TREES NOT OF BEARING AGE.	FARMS	1964.	9	4	14	30	11	14
10		NUMBER	1964.	96	235	266	506	275	447
11			1959.	123	186	161	506	163	292
12	TREES OF BEARING AGE.	FARMS	1964.	14	7	20	40	14	19
13		NUMBER	1964.	285	199	354	854	191	800
14			1959.	433	571	239	1 661	386	847
15	QUANTITY HARVESTED.	FARMS	1964.	8	5	15	34	12	19
16		BUSHELS	1964.	96	209	656	2 134	188	2 109
17			1959.	703	686	256	3 167	250	39
18	PEARS	FARMS	1964.	5	1	9	10	9	6
19			1959.	11	1	10	13	11	5
20	TREES OF ALL AGES	NUMBER	1964.	13	2	25	27	72	33
21			1959.	37	1	23	25	25	29
22	TREES NOT OF BEARING AGE.	FARMS	1964.	2	1	7	2	6	4
23		NUMBER	1964.	5	2	14	6	62	13
24			1959.	20	1	18	12	5	6
25	TREES OF BEARING AGE.	FARMS	1964.	3	-	4	8	4	4
26		NUMBER	1964.	8	-	11	21	10	20
27			1959.	17	-	5	13	20	23
28	QUANTITY HARVESTED.	FARMS	1964.	3	-	2	7	2	3
29		BUSHELS	1964.	7	-	12	50	6	11
30			1959.	12	-	1	3	-	1
31	GRAPES.	FARMS	1964.	4	4	4	26	9	4
32			1959.	14	5	9	32	13	2
33	VINES OF ALL AGES	NUMBER	1964.	10	25	46	259	61	64
34			1959.	65	39	78	1 174	122	38
35	VINES NOT OF BEARING AGE.	FARMS	1964.	3	2	1	10	7	3
36		NUMBER	1964.	4	23	6	103	41	51
37			1959.	27	2	21	167	23	15
38	VINES OF BEARING AGE.	FARMS	1964.	3	2	3	22	5	3
39		NUMBER	1964.	6	2	40	156	20	13
40			1959.	38	37	57	1 007	99	23
41	QUANTITY HARVESTED.	FARMS	1964.	2	-	1	19	4	2
42		POUNDS	1964.	30	-	120	1 627	120	102
43			1959.	365	180	45	6 838	276	15
44	PLUMS AND PRUNES.	FARMS	1964.	6	5	20	23	11	9
45			1959.	17	3	16	35	15	11
46	TREES OF ALL AGES	NUMBER	1964.	25	23	194	279	149	146
47			1959.	96	35	121	365	99	121
48	TREES NOT OF BEARING AGE.	FARMS	1964.	3	1	7	8	7	5
49		NUMBER	1964.	16	3	39	54	118	68
50			1959.	20	5	27	147	36	6
51	TREES OF BEARING AGE.	FARMS	1964.	4	4	18	20	8	8
52		NUMBER	1964.	9	20	155	225	31	78
53			1959.	76	30	94	218	63	115
54	QUANTITY HARVESTED.	FARMS	1964.	1	3	12	13	7	6
55		BUSHELS	1964.	1	15	32	175	14	45
56			1959.	35	2	44	55	20	1
57	CHERRIES.	FARMS	1964.	2	3	2	10	5	6
58			1959.	9	2	6	10	6	8
59	TREES OF ALL AGES	NUMBER	1964.	5	14	7	21	57	36
60			1959.	21	9	16	33	18	76
61	TREES NOT OF BEARING AGE.	FARMS	1964.	1	2	1	3	3	4
62		NUMBER	1964.	4	12	2	8	53	11
63			1959.	7	9	11	14	5	52
64	TREES OF BEARING AGE.	FARMS	1964.	1	1	2	8	3	5
65		NUMBER	1964.	1	2	5	13	4	25
66			1959.	14	-	5	19	13	24
67	QUANTITY HARVESTED.	FARMS	1964.	2	1	2	8	2	5
68		POUNDS	1964.	131	1	29	262	6	130
69			1959.	81	-	8	160	-	15

Crops Harvested: 1964 and 1959—Continued

Tree fruits, nuts, and grapes

SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASHING-TON	WATONWAN	WILKIN	WINONA	WRIGHT	YELLOW MEDICINE	
11	33	10	29	2	23	42	11	7	38	23	13	1
26	43	15	28	4	31	63	30	11	60	49	40	2
17	23	6	239	1	27	384	25	27	550	86	9	3
16	28	8	261	1	26	479	33	9	684	61	45	4
11	33	10	30	1	20	42	10	7	36	23	13	5
24	40	11	27	4	29	62	29	12	54	42	38	6
155	599	296	18 658	7	306	22 422	725	1 039	37 007	5 080	240	7
318	639	345	16 842	21	501	25 752	442	349	39 951	3 124	740	8
4	22	5	18	1	8	34	5	5	20	17	5	9
58	197	77	4 452	6	80	7 406	344	492	15 005	4 397	72	10
62	166	122	10 569	10	172	9 274	125	141	22 674	740	132	11
10	31	10	27	1	18	29	9	6	33	21	13	12
97	402	219	14 206	1	226	15 016	381	547	22 002	683	168	13
256	473	223	6 273	11	329	16 478	317	208	17 277	2 384	608	14
8	29	10	25	1	17	26	8	6	30	16	13	15
149	714	300	31 303	2	238	35 120	914	1 286	123 921	769	432	16
24	774	212	21 409	3	362	34 203	460	68	51 215	2 021	62	17
2	2	2	11	-	4	15	4	-	13	4	6	18
6	8	4	11	-	9	21	23	-	12	8	12	19
6	7	4	55	-	8	84	8	-	83	9	15	20
15	20	13	52	-	38	160	138	-	134	20	31	21
2	1	2	4	-	2	8	1	-	5	3	2	22
6	3	4	9	-	4	29	1	-	11	8	5	23
8	12	8	16	-	11	95	47	-	114	13	16	24
-	2	-	9	-	2	9	4	-	9	1	5	25
-	4	-	46	-	4	55	7	-	72	1	10	26
7	8	5	36	-	27	65	91	-	20	7	15	27
-	-	-	3	-	-	8	2	-	8	-	4	28
-	-	-	55	-	-	50	6	-	152	-	14	29
4	-	-	1	-	1	25	8	-	14	25	-	30
4	12	1	16	1	7	9	4	1	14	5	5	31
8	21	5	13	1	17	12	16	5	11	13	17	32
17	72	6	97	25	29	75	20	35	222	51	43	33
52	214	32	73	6	93	583	115	55	116	181	108	34
1	3	1	5	-	4	4	1	1	6	2	2	35
10	6	6	17	-	16	32	5	20	105	4	9	36
11	86	17	18	6	40	227	51	11	25	135	29	37
2	10	-	14	1	5	6	4	1	12	4	4	38
7	66	-	80	25	13	43	15	15	117	47	34	39
41	128	15	55	-	53	356	64	44	91	46	79	40
2	9	-	9	-	4	5	3	1	9	3	4	41
150	458	-	539	-	196	1 405	110	40	689	235	140	42
60	849	60	275	-	511	494	440	130	661	317	671	43
4	18	3	18	1	8	14	7	5	16	7	7	44
17	24	10	15	3	18	20	28	11	16	19	28	45
22	117	19	118	30	43	140	76	112	92	39	66	46
261	164	156	64	34	107	312	200	326	148	126	213	47
2	9	3	7	-	4	8	1	3	6	2	2	48
9	29	8	35	-	23	54	3	26	35	9	24	49
65	33	34	19	14	42	77	44	38	56	23	21	50
3	17	2	15	1	6	9	7	5	12	7	6	51
13	88	11	83	30	20	86	73	86	57	30	42	52
196	131	122	45	20	65	235	156	288	92	103	192	53
2	11	-	6	1	5	4	5	5	9	3	4	54
2	59	-	18	1	9	56	36	27	52	3	18	55
2	70	2	5	24	114	7	29	13	8	22	4	56
3	10	2	7	1	7	7	4	2	9	2	3	57
10	7	4	8	1	14	12	18	4	7	8	14	58
8	24	8	23	2	247	38	58	6	90	12	15	59
31	36	23	38	6	37	200	70	16	113	26	37	60
2	4	2	3	-	3	4	-	1	5	1	3	61
6	11	6	11	-	234	18	-	2	80	2	10	62
8	24	6	23	6	14	28	29	13	108	12	10	63
1	7	1	5	1	4	4	4	1	5	1	2	64
2	13	2	12	2	13	20	58	4	10	10	5	65
23	12	17	15	-	23	172	41	3	5	14	27	66
-	5	-	4	-	3	2	1	1	2	1	2	67
-	74	-	82	-	251	160	600	84	110	100	51	68
60	87	30	80	-	97	220	242	-	20	49	36	69

TABLE 14. **Acreage and Quantity of**

	SUBJECT		THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON	BIG STONE	BLUE EARTH
1	LAND IRRIGATED	FARMS	470	2	20	9	3	4	3	1
2		ACRES	17 510	4	536	140	130	33	92	1
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS									
3	CORN FOR GRAIN	FARMS	110	-	2	1	-	2	1	-
4		ACRES	3 992	-	75	10	-	14	80	-
5		BUSHELS	250 742	-	3 825	600	-	1 000	2 800	-
6	IRISH POTATOES FOR HOME USE OR SALE	FARMS	106	-	6	1	-	-	-	-
7		ACRES	6 163	-	278	-	-	-	-	-
8		HUNDREDWEIGHT	1 254 882	-	57 725	3	-	-	-	-
	OTHER CROPS HARVESTED FROM IRRIGATED LAND									
	FIELD CROPS:									
9	SOYBEANS FOR BEANS	FARMS	28	-	2	-	-	2	-	-
10		ACRES	629	-	53	-	-	16	-	-
11	SUGAR BEETS FOR SUGAR	FARMS	8	-	-	-	-	-	-	-
12		ACRES	283	-	-	-	-	-	-	-
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):									
13	VEGETABLES HARVESTED FOR SALE	FARMS	129	-	7	1	-	1	2	1
14		ACRES	1 919	-	97	3	-	1	12	1
15	TOMATOES	FARMS	66	-	2	-	-	-	1	-
16		ACRES	136	-	4	-	-	-	1	-
17	SWEET CORN	FARMS	61	-	2	1	-	-	1	1
18		ACRES	764	-	4	3	-	-	1	1
19	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	20	-	1	-	-	-	1	-
20		ACRES	40	-	1	-	-	-	1	-
21	CANTALOUPS AND MUSKMELONS	FARMS	25	-	1	-	-	-	1	-
22		ACRES	103	-	1	-	-	-	2	-
23	CARROTS	FARMS	9	-	2	-	-	-	-	-
24		ACRES	71	-	42	-	-	-	-	-
	BERRIES HARVESTED FOR SALE:									
25	STRAWBERRIES	FARMS	64	-	1	2	-	-	-	-
26		ACRES	205	-	1	8	-	-	-	-
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS, AND PLANTS AND BULBS GROWN FOR SALE:									
27	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	41	1	4	2	-	-	-	-
28		ACRES	1 061	2	7	2	-	-	-	-
29	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, AND BEDDING PLANTS GROWN IN THE OPEN	FARMS	25	-	1	-	-	-	-	-
30		ACRES	91	-	2	-	-	-	-	-
31	FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, AND BULBS GROWN IN THE OPEN	FARMS	11	-	1	-	-	-	-	-
32		ACRES	32	-	(Z)	-	-	-	-	-

Z REPORTED IN SMALL FRACTIONS.

Irrigated Crops Harvested: 1964

BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEAR-WATER	COOK	COTTON-WOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	
3	2	3	4	-	2	5	-	-	1	7	13	1	4	1
101	59	10	298	-	86	247	-	-	8	159	225	6	235	2
2	-	-	3	-	-	-	-	-	-	1	2	-	3	3
99	-	-	96	-	-	-	-	-	-	6	32	-	118	4
6 600	-	-	4 625	-	-	-	-	-	-	360	1 440	-	6 930	5
-	1	-	1	-	1	2	-	-	-	2	2	-	-	6
-	5	-	3	-	50	16	-	-	-	3	102	-	-	7
-	200	-	200	-	7 765	2 474	-	-	-	235	15 300	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	1	9
-	-	-	-	-	-	-	-	-	-	-	-	-	20	10
-	-	-	-	-	-	1	-	-	-	-	-	-	-	11
-	-	-	-	-	-	73	-	-	-	-	-	-	-	12
-	1	-	-	-	1	3	-	-	-	4	4	-	1	13
-	19	-	-	-	34	155	-	-	-	29	56	-	3	14
-	-	-	-	-	-	2	-	-	-	1	2	-	1	15
-	-	-	-	-	-	4	-	-	-	2	17	-	1	16
-	1	-	-	-	1	-	-	-	-	4	1	-	-	17
-	7	-	-	-	30	-	-	-	-	17	19	-	-	18
-	1	-	-	-	-	-	-	-	-	1	1	-	-	19
-	4	-	-	-	-	-	-	-	-	(Z)	1	-	-	20
-	-	-	-	-	-	1	-	-	-	-	1	-	1	21
-	-	-	-	-	-	5	-	-	-	-	2	-	1	22
-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
-	-	2	-	-	-	1	-	-	1	3	2	-	-	25
-	-	7	-	-	-	1	-	-	8	3	12	-	-	26
-	-	1	-	-	-	-	-	-	-	2	4	1	-	27
-	-	2	-	-	-	-	-	-	-	2	4	6	-	28
-	-	-	-	-	-	-	-	-	-	-	2	-	-	29
-	-	-	-	-	-	-	-	-	-	-	6	-	-	30
-	-	1	-	-	1	-	-	-	-	-	-	-	-	31
-	-	1	-	-	2	-	-	-	-	-	-	-	-	32

TABLE 14. **Acreage and Quantity of**

	SUBJECT		FARIBAULT	FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD
1	LAND IRRIGATED	FARMS	2	-	10	1	-	125	-	7
2		ACRES	48	-	674	34	-	3 888	-	149
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS									
3	CORN FOR GRAIN	FARMS	-	-	3	1	-	5	-	1
4		ACRES	-	-	114	34	-	65	-	9
5		BUSHELS	-	-	9 400	1 050	-	3 315	-	450
6	IRISH POTATOES FOR HOME USE OR SALE	FARMS	-	-	7	-	-	36	-	-
7		ACRES	-	-	413	-	-	2 780	-	-
8		HUNDREDWEIGHT	-	-	71 075	-	-	558 512	-	-
	OTHER CROPS HARVESTED FROM IRRIGATED LAND									
	FIELD CROPS:									
9	SOYBEANS FOR BEANS	FARMS	-	-	1	-	-	2	-	-
10		ACRES	-	-	9	-	-	45	-	-
11	SUGAR BEETS FOR SUGAR	FARMS	-	-	2	-	-	-	-	-
12		ACRES	-	-	55	-	-	-	-	-
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):									
13	VEGETABLES HARVESTED FOR SALE	FARMS	-	-	3	-	-	55	-	3
14		ACRES	-	-	76	-	-	790	-	4
15	TOMATOES	FARMS	-	-	-	-	-	31	-	2
16		ACRES	-	-	-	-	-	58	-	4
17	SWEET CORN	FARMS	-	-	-	-	-	26	-	1
18		ACRES	-	-	-	-	-	387	-	(Z)
19	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	-	-	-	-	-	7	-	-
20		ACRES	-	-	-	-	-	18	-	-
21	CANTALOUPS AND MUSKMELONS	FARMS	-	-	-	-	-	12	-	-
22		ACRES	-	-	-	-	-	51	-	-
23	CARROTS	FARMS	-	-	1	-	-	-	-	-
24		ACRES	-	-	20	-	-	-	-	-
	BERRIES HARVESTED FOR SALE:									
25	STRAWBERRIES	FARMS	1	-	-	-	-	25	-	3
26		ACRES	3	-	-	-	-	43	-	1
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS, AND PLANTS AND BULBS GROWN FOR SALE:									
27	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	-	-	-	-	-	11	-	1
28		ACRES	-	-	-	-	-	74	-	3
29	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, AND BEDDING PLANTS GROWN IN THE OPEN	FARMS	-	-	-	-	-	12	-	-
30		ACRES	-	-	-	-	-	56	-	-
31	FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, AND BULBS GROWN IN THE OPEN	FARMS	-	-	-	-	-	2	-	-
32		ACRES	-	-	-	-	-	1	-	-

Z REPORTED IN SMALL FRACTIONS.

Irrigated Crops Harvested: 1964—Continued

ISANTI	ITASCA	JACKSON	KANABEC	KANDI-YOHI	KITTSON	KOOCHI-CHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS	LE SUEUR	LINCOLN	LYON	MC LEOD	
10	-	2	-	-	1	-	2	-	-	1	-	-	3	1
578	-	262	-	-	42	-	105	-	-	5	-	-	155	2
4	-	1	-	-	-	-	1	-	-	-	-	-	1	3
197	-	218	-	-	-	-	75	-	-	-	-	-	64	4
13 700	-	20 240	-	-	-	-	4 000	-	-	-	-	-	3 602	5
6	-	-	-	-	-	-	1	-	-	-	-	-	-	6
303	-	-	-	-	-	-	5	-	-	-	-	-	-	7
65 435	-	-	-	-	-	-	1 000	-	-	-	-	-	-	8
-	-	-	-	-	-	-	1	-	-	1	-	-	1	9
-	-	-	-	-	-	-	25	-	-	2	-	-	10	10
-	-	-	-	-	1	-	-	-	-	-	-	-	-	11
-	-	-	-	-	22	-	-	-	-	-	-	-	-	12
3	-	1	-	-	-	-	-	-	-	-	-	-	-	13
33	-	1	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
2	-	-	-	-	-	-	-	-	-	-	-	-	-	17
32	-	-	-	-	-	-	-	-	-	-	-	-	-	18
-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
-	-	1	-	-	-	-	-	-	-	-	-	-	-	25
-	-	9	-	-	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	-	32

TABLE 14. **Acreage and Quantity of**

	SUBJECT		MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY
1	LAND IRRIGATED	FARMS	-	2	1	9	3	3	3	-
2		ACRES	-	13	5	370	159	8	276	-
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS									
3	CORN FOR GRAIN	FARMS	-	-	-	6	-	-	2	-
4		ACRES	-	-	-	214	-	-	270	-
5		BUSHELS	-	-	-	12 800	-	-	18 900	-
6	IRISH POTATOES FOR HOME USE OR SALE	FARMS	-	-	-	-	1	-	-	-
7		ACRES	-	-	-	-	115	-	-	-
8		HUNDREDWEIGHT	-	-	-	-	34 500	-	-	-
	OTHER CROPS HARVESTED FROM IRRIGATED LAND									
	FIELD CROPS:									
9	SOYBEANS FOR BEANS	FARMS	-	-	-	3	1	-	-	-
10		ACRES	-	-	-	43	43	-	-	-
11	SUGAR BEETS FOR SUGAR	FARMS	-	2	-	-	-	-	-	-
12		ACRES	-	13	-	-	-	-	-	-
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):									
13	VEGETABLES HARVESTED FOR SALE	FARMS	-	-	1	2	1	1	-	-
14		ACRES	-	-	2	29	1	6	-	-
15	TOMATOES	FARMS	-	-	-	1	1	-	-	-
16		ACRES	-	-	-	1	1	-	-	-
17	SWEET CORN	FARMS	-	-	1	1	-	1	-	-
18		ACRES	-	-	2	28	-	6	-	-
19	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	-	-	-	-	-	-	-	-
20		ACRES	-	-	-	-	-	-	-	-
21	CANTALOUPS AND MUSKMELONS	FARMS	-	-	-	-	-	-	-	-
22		ACRES	-	-	-	-	-	-	-	-
23	CARROTS	FARMS	-	-	-	-	-	-	-	-
24		ACRES	-	-	-	-	-	-	-	-
	BERRIES HARVESTED FOR SALE:									
25	STRAWBERRIES	FARMS	-	-	1	-	-	-	1	-
26		ACRES	-	-	2	-	-	-	5	-
27	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS, AND PLANTS AND BULBS GROWN FOR SALE:									
27	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	-	-	-	-	-	1	-	-
28		ACRES	-	-	-	-	-	1	-	-
29	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, AND BEDDING PLANTS GROWN IN THE OPEN	FARMS	-	-	-	-	-	-	-	-
30		ACRES	-	-	-	-	-	-	-	-
31	FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, AND BULBS GROWN IN THE OPEN	FARMS	-	-	-	-	-	-	-	-
32		ACRES	-	-	-	-	-	-	-	-

Z REPORTED IN SMALL FRACTIONS.

Irrigated Crops Harvested: 1964—Continued

NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PEN-NINGTON	PINE	PIPE-STONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	REN-VILLE	
3	3	-	1	18	1	-	-	4	10	43	-	1	2	1
3	13	-	9	622	6	-	-	117	431	213	-	10	99	2
-	-	-	-	8	-	-	-	-	9	1	-	1	1	3
-	-	-	-	308	-	-	-	-	168	12	-	2	64	4
-	-	-	-	19 168	-	-	-	-	5 820	720	-	100	6 400	5
-	-	-	-	-	-	-	-	3	2	-	-	1	-	6
-	-	-	-	-	-	-	-	72	23	-	-	8	-	7
-	-	-	-	-	-	-	-	10 100	2 873	-	-	360	-	8
-	-	-	-	-	-	-	-	-	1	-	-	-	2	9
-	-	-	-	-	-	-	-	-	8	-	-	-	35	10
-	-	-	-	-	-	-	-	1	-	-	-	-	-	11
-	-	-	-	-	-	-	-	15	-	-	-	-	-	12
-	-	-	-	3	-	-	-	3	-	5	-	-	-	13
-	-	-	-	30	-	-	-	30	-	55	-	-	-	14
-	-	-	-	1	-	-	-	2	-	3	-	-	-	15
-	-	-	-	1	-	-	-	4	-	2	-	-	-	16
-	-	-	-	3	-	-	-	2	-	1	-	-	-	17
-	-	-	-	4	-	-	-	7	-	2	-	-	-	18
-	-	-	-	-	-	-	-	1	-	1	-	-	-	19
-	-	-	-	-	-	-	-	1	-	1	-	-	-	20
-	-	-	-	1	-	-	-	1	-	-	-	-	-	21
-	-	-	-	(Z)	-	-	-	(Z)	-	-	-	-	-	22
-	-	-	-	1	-	-	-	-	-	3	-	-	-	23
-	-	-	-	5	-	-	-	-	-	3	-	-	-	24
-	2	-	1	5	1	-	-	-	-	2	-	-	-	25
-	3	-	1	14	2	-	-	-	-	4	-	-	-	26
-	-	-	-	2	-	-	-	-	-	4	-	-	-	27
-	-	-	-	12	-	-	-	-	-	23	-	-	-	28
-	-	-	-	-	-	-	-	-	-	5	-	-	-	29
-	-	-	-	-	-	-	-	-	-	2	-	-	-	30
-	-	-	-	-	-	-	-	-	-	3	-	-	-	31
-	-	-	-	-	-	-	-	-	-	16	-	-	-	32

TABLE 14. **Acreage and Quantity of**

	SUBJECT	RICE	ROCK	ROSEAU	ST. LOUIS	SCOTT	SHERBURNE	SIBLEY	STEARNS
1	LAND IRRIGATED. . . . . FARMS.	3	-	-	8	3	31	1	17
2	ACRES.	29	-	-	66	31	2 887	51	587
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS								
3	CORN FOR GRAIN. . . . . FARMS.	-	-	-	-	-	16	1	7
4	ACRES.	-	-	-	-	-	676	29	151
5	BUSHELS.	-	-	-	-	-	39 552	2 875	8 970
6	IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	-	-	-	3	1	13	-	4
7	ACRES.	-	-	-	47	6	1 448	-	11
8	HUNDREDWEIGHT.	-	-	-	5 480	600	329 498	-	1 255
	OTHER CROPS HARVESTED FROM IRRIGATED LAND								
	FIELD CROPS:								
9	SOYBEANS FOR BEANS. . . . . FARMS.	-	-	-	-	-	5	-	1
10	ACRES.	-	-	-	-	-	214	-	15
11	SUGAR BEETS FOR SUGAR . . . . . FARMS.	-	-	-	-	-	-	-	-
12	ACRES.	-	-	-	-	-	-	-	-
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
13	VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	-	-	-	1	2	7	-	4
14	ACRES.	-	-	-	4	15	322	-	45
15	TOMATOES. . . . . FARMS.	-	-	-	-	1	6	-	4
16	ACRES.	-	-	-	-	2	18	-	6
17	SWEET CORN. . . . . FARMS.	-	-	-	-	-	5	-	3
18	ACRES.	-	-	-	-	-	166	-	19
19	SNAP BEANS (BUSH AND POLE TYPES). . . . . FARMS.	-	-	-	-	-	4	-	2
20	ACRES.	-	-	-	-	-	11	-	2
21	CANTALOUPS AND MUSKMELONS . . . . . FARMS.	-	-	-	-	1	2	-	2
22	ACRES.	-	-	-	-	5	12	-	2
23	CARROTS . . . . . FARMS.	-	-	-	-	-	-	-	2
24	ACRES.	-	-	-	-	-	-	-	1
	BERRIES HARVESTED FOR SALE:								
25	STRAWBERRIES. . . . . FARMS.	1	-	-	-	1	2	-	1
26	ACRES.	10	-	-	-	3	13	-	(Z)
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS, AND PLANTS AND BULBS GROWN FOR SALE:								
27	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.) . . . . . FARMS.	1	-	-	2	-	-	-	-
28	ACRES.	15	-	-	4	-	-	-	-
29	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, AND BEDDING PLANTS GROWN IN THE OPEN. . . . . FARMS.	1	-	-	-	1	1	-	1
30	ACRES.	4	-	-	-	4	12	-	5
31	FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, AND BULBS GROWN IN THE OPEN. . . . FARMS.	-	-	-	-	-	1	-	-
32	ACRES.	-	-	-	-	-	10	-	-

Z REPORTED IN SMALL FRACTIONS.

Irrigated Crops Harvested: 1964—Continued

STEELE	STEVENS	SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASH-INGTON	WATON-WAN	WILKIN	WINONA	WRIGHT	YELLOW MEDI-CINE	
1	1	5	12	-	2	5	-	10	-	-	3	8	2	1
28	79	324	873	-	451	154	-	874	-	-	40	365	7	2
1	1	4	11	-	-	2	-	3	-	-	-	2	-	3
28	7	114	356	-	-	65	-	155	-	-	-	67	-	4
2 240	700	6 480	23 830	-	-	3 900	-	8 300	-	-	-	6 050	-	5
-	1	-	1	-	-	2	-	3	-	-	-	3	2	6
-	30	-	97	-	-	36	-	90	-	-	-	218	4	7
-	3 000	-	25 000	-	-	4 055	-	16 002	-	-	-	42 000	235	8
-	-	2	1	-	-	-	-	-	-	-	-	1	-	9
-	-	41	40	-	-	-	-	-	-	-	-	10	-	10
-	-	1	-	-	-	-	-	-	-	-	-	-	-	11
-	-	105	-	-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	3	-	-	1	2	2	13
-	-	-	-	-	-	-	-	47	-	-	14	2	3	14
-	-	-	-	-	-	-	-	2	-	-	1	1	1	15
-	-	-	-	-	-	-	-	3	-	-	5	1	1	16
-	-	-	-	-	-	-	-	2	-	-	1	-	-	17
-	-	-	-	-	-	-	-	20	-	-	9	-	-	18
-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
-	-	-	-	-	-	-	-	1	-	-	-	-	-	21
-	-	-	-	-	-	-	-	22	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	1	-	-	1	1	1	25
-	-	-	-	-	-	-	-	40	-	-	10	1	1	26
-	-	-	-	-	1	-	-	3	-	-	-	-	-	27
-	-	-	-	-	450	-	-	454	-	-	-	-	-	28
-	-	-	-	-	1	-	-	-	-	-	-	-	-	29
-	-	-	-	-	(Z)	-	-	-	-	-	-	-	-	30
-	-	-	-	-	1	-	-	-	-	-	1	-	-	31
-	-	-	-	-	(Z)	-	-	-	-	-	2	-	-	32

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT			THE STATE	AITKIN	ANOKA	BECKER	BELTRAMI	BENTON	BIG STONE	BLUE EARTH
	RECREATION INCOME:										
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	1 050	24	10	26	39	3	17	6
2		DOLLARS	1964	910 933	39 118	(D)	45 705	13 536	(D)	4 981	3 153
	FARMS REPORTING BY AMOUNT OF INCOME:										
3	UNDER $100		1964	475	9	(D)	11	18	(D)	5	4
4	$100 TO $499		1964	305	4	(D)	8	12	(D)	9	1
5	$500 TO $999		1964	92	3	(D)	1	5	(D)	1	-
6	$1,000 TO $1,999		1964	66	3	(D)	4	2	(D)	2	-
7	$2,000 AND OVER		1964	112	5	(D)	2	2	(D)	-	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	604	6	5	6	5	5	3	9
9			1959	625	9	13	5	-	5	1	7
10		DOLLARS	1964	9 707 817	6 207	17 625	4 420	22 225	27 672	(D)	129 401
11			1959	10 011 007	10 654	13 676	43 199	-	44 300	(D)	187 488
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	199	2	5	3	2	2	-	3
13			1959	200	6	6	1	-	2	-	2
14		ACRES	1964	2 203	3	8	2	11	2	-	9
15			1959	2 284	17	7	1	-	6	-	9
16	SALES	DOLLARS	1964	2 639 141	(D)	13 300	2 700	(D)	(D)	-	4 500
17			1959	2 223 798	8 237	8 879	2 500	-	4 100	-	9 780
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	425	3	1	3	2	3	3	5
19			1959	439	3	6	2	-	2	1	5
20	GROWN UNDER GLASS	FARMS	1964	377	3	1	3	2	2	2	5
21			1959	368	2	2	1	-	2	1	5
22		SQ. FT.	1964	3 820 488	2 672	100	740	3 125	16 000	11 635	49 740
23			1959	3 977 282	1 380	1 600	35 000	-	16 800	7 950	132 386
24	GROWN IN THE OPEN	FARMS	1964	116	-	1	1	1	1	2	1
25			1959	172	2	4	1	-	-	1	2
26		ACRES	1964	212	-	2	(Z)	(Z)	(Z)	2	1
27			1959	327	(Z)	4	(Z)	-	-	1	1
28	SALES	DOLLARS	1964	6 149 801	3 672	(D)	1 320	(D)	(D)	(D)	118 401
29			1959	7 219 886	1 850	3 522	40 060	-	36 550	(D)	168 708
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	223	2	1	1	1	-	1	3
31			1959	224	4	6	3	-	3	-	3
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	188	2	1	1	1	-	-	3
33			1959	183	2	2	1	-	3	-	3
34		SQ. FT.	1964	705 062	192	100	600	250	-	-	6 920
35			1959	599 309	354	2 400	144	-	3 380	-	8 700
36	GROWN IN THE OPEN	FARMS	1964	57	-	1	-	-	-	1	1
37			1959	65	2	4	3	-	-	-	-
38		ACRES	1964	228	-	(Z)	-	-	-	3	(Z)
39			1959	163	(Z)	1	1	-	-	-	(Z)
40	SALES	DOLLARS	1964	918 875	(D)	(D)	400	100	-	(D)	6 500
41			1959	567 323	567	1 275	639	-	3 650	-	9 000
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	14 310	416	52	731	504	248	2	50
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	3 787	189	16	175	197	35	1	21
44		DOLLARS	1964	2 207 433	100 011	9 590	84 668	112 735	11 893	375	6 656
45			1959	2 795 149	169 407	2 134	98 104	186 593	12 437	30	10 241
46	SALES OF STANDING TIMBER	FARMS	1964	958	34	5	25	21	6	-	10
47			1959	1 462	42	3	33	89	7	-	16
48		DOLLARS	1964	355 767	9 140	4 463	6 078	5 854	1 053	-	4 703
49			1959	559 079	13 124	853	17 269	46 160	1 368	-	3 381
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	3 273	174	14	167	192	32	1	14
51		DOLLARS	1964	1 851 666	90 871	5 127	78 590	106 881	10 840	375	1 953
52	SALES OF FIREWOOD, PULPWOOD, FENCE POSTS, SAWLOGS, AND CHRISTMAS TREES	FARMS	1964	3 130	171	14	148	186	31	1	14
53			1959	4 371	230	13	144	198	42	1	18
54		DOLLARS	1964	1 726 403	85 183	4 977	68 575	102 568	8 015	375	1 953
55			1959	2 102 982	148 365	1 281	74 645	135 656	10 889	30	6 850
56	SALES OF OTHER PRODUCTS	FARMS	1964	396	13	1	38	23	9	-	-
57		DOLLARS	1964	125 263	5 688	150	10 015	4 313	2 825	-	-
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	11 072	308	32	666	408	212	2	34
59			1959	27 709	794	194	987	719	490	21	151
60		CORDS	1964	144 699	3 764	319	9 375	5 320	2 336	27	339
61			1959	347 254	11 212	1 906	13 501	9 630	6 680	120	2 393
62	SALES	FARMS	1964	994	30	9	76	14	10	1	9
63		CORDS	1964	18 083	470	85	1 477	203	127	25	67
64	PULPWOOD SOLD	FARMS	1964	1 349	73	-	43	142	10	-	-
65			1959	1 821	118	-	54	183	-	-	-
66		CORDS	1964	54 943	2 346	-	1 534	4 823	233	-	-
67			1959	78 305	4 619	-	1 728	6 739	-	-	-
68	FENCE POSTS CUT	FARMS	1964	4 682	77	21	228	68	125	-	5
69			1959	10 438	130	84	280	87	344	4	31
70		NUMBER	1964	1 007 609	17 417	3 685	45 320	27 261	32 833	-	253
71			1959	2 023 646	31 895	15 112	58 692	24 529	67 309	237	3 084
72	SALES	FARMS	1964	521	11	1	34	17	15	-	1
73		NUMBER	1964	211 480	4 550	200	8 115	16 495	6 205	-	50
74	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	2 036	55	6	88	48	42	-	11
75			1959	4 296	91	8	74	57	117	-	28
76		1,000 BD. FT.	1964	11 689	456	36	573	248	113	-	48
77			1959	20 801	1 481	18	691	446	442	-	64
78	SALES	FARMS	1964	474	30	1	33	14	3	-	5
79			1959	789	37	1	29	19	7	-	4
80		1,000 BD. FT.	1964	5 259	293	2	279	101	4	-	18
81			1959	9 454	1 175	-	648	200	123	-	10
82	CHRISTMAS TREES SOLD	FARMS	1964	502	75	5	18	26	3	-	2
83		NUMBER	1964	201 174	26 857	4 751	3 814	4 738	220	-	60

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

and Recreation Income: 1964 and 1959

BROWN	CARLTON	CARVER	CASS	CHIPPEWA	CHISAGO	CLAY	CLEAR-WATER	COOK	COTTON-WOOD	CROW WING	DAKOTA	DODGE	DOUGLAS	
4	8	18	16	3	8	13	5	1	3	6	8	1	61	1
343	13 018	22 868	6 303	1 181	2 881	39 848	495	(D)	2 008	5 907	15 020	(D)	82 957	2
3	1	6	7	1	4	5	2	(D)	2	1	-	(D)	22	3
1	5	6	4	1	1	3	3	(D)	-	2	1	(D)	13	4
-	-	3	3	-	2	1	-	(D)	-	2	1	(D)	3	5
-	-	-	2	1	1	2	-	(D)	1	-	1	(D)	9	6
-	2	3	-	-	-	2	-	(D)	-	1	5	(D)	14	7
6	5	11	2	5	9	5	2	1	3	10	33	4	6	8
5	4	9	3	3	7	8	2	2	2	7	30	4	7	9
36 640	20 385	57 865	(D)	23 450	13 514	53 000	55 770	280	61 850	38 010	225 357	37 225	31 331	10
37 030	11 985	41 002	4 339	21 053	28 725	56 115	15 525	360	(D)	20 170	195 680	24 650	37 050	11
2	-	5	-	3	1	-	2	1	1	7	15	2	1	12
-	-	3	1	-	3	-	2	-	-	4	8	1	1	13
2	-	15	-	3	2	-	10	(Z)	(Z)	37	60	6	1	14
-	-	9	4	-	9	-	4	-	-	18	35	10	4	15
(D)	-	5 795	-	4 800	(D)	-	(D)	30	50	9 510	52 826	(D)	571	16
-	-	600	1 500	-	6 200	-	15 500	-	-	4 150	43 865	3 700	3 500	17
3	5	5	2	4	5	5	2	1	2	5	19	3	6	18
3	3	7	2	3	3	8	1	2	2	3	21	4	5	19
3	5	4	2	4	3	4	1	1	2	5	16	3	5	20
3	3	5	2	3	3	5	-	2	2	3	17	4	3	21
32 920	13 245	17 304	2 480	18 880	3 270	24 344	6 050	600	33 600	16 200	136 600	15 500	33 218	22
33 420	7 175	20 000	1 360	23 900	10 880	19 350	-	480	22 000	7 234	97 525	12 325	29 096	23
-	1	3	1	-	3	2	1	1	1	1	6	-	2	24
-	-	4	1	1	-	4	1	1	2	1	9	1	5	25
-	(Z)	4	(Z)	-	1	1	(Z)	(Z)	2	(Z)	9	-	(Z)	26
-	-	10	1	(Z)	-	2	10	(Z)	4	(Z)	25	1	1	27
30 000	20 385	46 000	(D)	16 400	(D)	(D)	(D)	220	(D)	28 500	107 962	(D)	28 550	28
26 460	11 585	27 155	2 300	21 053	17 600	52 035	25	350	(D)	13 920	131 450	20 250	30 165	29
4	-	3	-	3	5	1	-	1	2	-	12	-	3	30
3	1	4	2	-	4	4	-	1	-	3	11	2	4	31
4	-	-	-	3	3	1	-	1	2	-	9	-	2	32
1	1	3	2	-	3	3	-	1	-	3	11	2	2	33
5 520	-	-	-	1 955	2 756	7 625	-	5	19 845	-	70 600	-	1 160	34
4 000	336	4 000	680	-	2 506	11 750	-	150	-	13 124	36 564	1 000	3 273	35
-	-	3	-	-	3	-	-	-	-	-	3	-	1	36
2	-	1	-	-	1	1	-	-	-	-	2	-	2	37
-	-	6	-	-	2	-	-	-	-	-	22	-	(Z)	38
1	-	1	-	-	2	1	-	-	-	-	11	-	(Z)	39
(D)	-	6 070	-	2 250	4 805	(D)	-	30	(D)	-	64 569	-	2 210	40
10 570	400	13 247	539	-	4 925	4 080	-	10	-	2 100	20 365	700	3 385	41
67	284	142	408	4	105	31	347	3	16	349	22	30	301	42
11	144	27	112	-	45	9	212	1	1	74	12	4	51	43
6 391	97 719	8 623	56 394	-	36 568	3 457	158 499	50	120	51 796	1 612	2 634	12 016	44
4 434	153 213	9 403	81 761	729	21 177	3 196	179 796	740	1 411	60 296	5 643	2 285	15 320	45
-	26	16	12	-	19	3	62	1	-	12	3	3	4	46
1	91	13	42	1	37	-	71	1	1	17	3	5	11	47
-	10 456	3 733	4 174	-	8 013	218	15 474	50	-	16 250	1 060	1 934	1 148	48
800	42 842	3 292	13 127	150	9 647	-	21 056	700	1 000	5 692	4 800	1 372	3 116	49
11	134	15	106	-	29	8	191	-	1	67	9	2	48	50
6 391	87 263	4 890	52 220	-	28 555	3 239	143 025	-	120	35 546	552	700	10 868	51
11	134	13	104	-	28	8	188	-	1	65	9	2	45	52
16	194	25	114	6	45	17	249	1	3	91	12	13	75	53
6 391	80 450	4 348	50 903	-	27 755	3 107	128 252	-	120	34 706	552	700	10 046	54
3 634	107 416	5 607	65 595	579	11 025	2 741	155 624	30	411	43 587	843	903	11 879	55
-	7	3	5	-	1	2	34	-	-	3	-	-	5	56
-	6 813	542	1 317	-	800	132	14 773	-	-	840	-	-	822	57
62	194	95	352	4	58	25	189	2	14	301	11	19	259	58
247	582	434	763	16	425	57	701	13	44	593	49	50	538	59
546	2 349	1 056	6 046	35	870	306	2 272	24	130	4 262	100	215	3 249	60
2 059	6 768	3 950	13 211	84	5 591	603	9 348	250	281	7 424	368	495	5 952	61
6	12	5	35	-	11	4	16	-	1	20	3	1	29	62
57	105	87	590	-	164	103	159	-	8	722	5	30	575	63
-	85	-	56	-	1	-	170	-	-	22	-	-	2	64
1	138	-	59	-	1	-	223	-	-	32	-	-	2	65
-	3 438	-	1 361	-	3	-	6 272	-	-	578	-	-	11	66
6	5 238	-	2 610	-	15	-	8 554	-	-	624	-	-	201	67
6	41	48	125	-	32	11	47	-	1	113	5	11	139	68
35	86	188	235	1	237	31	151	-	1	171	24	21	265	69
535	8 691	4 883	28 709	-	4 590	5 925	9 977	-	50	31 047	610	1 005	25 890	70
3 282	16 123	21 824	45 161	100	42 740	7 827	32 357	-	21	38 570	2 895	3 432	42 180	71
-	7	4	8	-	1	6	8	-	-	11	-	-	19	72
-	2 600	335	9 200	-	100	6 050	2 314	-	-	5 645	-	-	4 160	73
13	30	49	47	-	10	3	22	-	-	54	3	10	47	74
68	52	116	118	3	63	7	82	-	2	72	7	12	87	75
140	243	156	328	-	217	3	289	-	-	364	8	75	107	76
169	314	285	751	7	246	34	463	-	8	885	18	54	285	77
5	6	5	21	-	4	1	9	-	-	17	1	1	5	78
6	11	11	34	-	10	1	22	-	1	33	2	3	18	79
100	128	44	251	-	98	1	198	-	-	236	6	5	4	80
49	160	113	381	-	95	25	117	-	7	689	6	6	64	81
3	62	2	18	-	11	-	16	-	-	6	5	-	1	82
715	13 303	1 027	3 603	-	27 090	-	3 324	-	-	385	239	-	2	83

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT			FARIBAULT	FILLMORE	FREEBORN	GOODHUE	GRANT	HENNEPIN	HOUSTON	HUBBARD
	RECREATION INCOME:										
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	6	6	9	7	30	13	2	18
2		DOLLARS	1964	2 637	2 314	19 367	2 588	4 540	10 417	(D)	6 690
	FARMS REPORTING BY AMOUNT OF INCOME:										
3	UNDER $100		1964	3	3	5	3	19	5	(D)	10
4	$100 TO $499		1964	1	1	2	1	7	4	(D)	6
5	$500 TO $999		1964	1	1	-	2	4	-	(D)	1
6	$1,000 TO $1,999		1964	1	1	-	1	-	1	(D)	-
7	$2,000 AND OVER		1964	-	-	2	-	-	3	(D)	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	5	6	7	10	1	98	3	3
9			1959	8	10	10	13	3	118	5	3
10		DOLLARS	1964	179 200	189 959	173 150	78 975	(D)	2 736 552	2 125	29 000
11			1959	183 035	160 198	228 099	79 210	12 165	2 921 554	2 180	4 443
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	1	3	2	2	1	32	2	1
13			1959	3	4	3	4	2	33	4	2
14		ACRES	1964	120	20	51	14	(Z)	237	1	3
15			1959	126	98	151	13	(Z)	128	3	4
16	SALES	DOLLARS	1964	(D)	180 282	(D)	(D)	(D)	377 655	(D)	(D)
17			1959	150 250	147 000	86 890	27 900	200	305 433	600	1 693
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	4	3	6	8	1	66	2	2
19			1959	5	6	8	11	2	91	2	1
20	GROWN UNDER GLASS	FARMS	1964	4	3	4	8	1	60	1	2
21			1959	4	5	4	11	1	76	-	1
22		SQ. FT.	1964	13 280	3 835	63 050	30 464	7 600	1 369 932	1 756	4 350
23			1959	12 828	8 544	73 300	42 588	3 000	1 444 349	-	1 500
24	GROWN IN THE OPEN	FARMS	1964	1	-	3	1	-	19	1	-
25			1959	2	3	6	-	1	41	2	-
26		ACRES	1964	1	-	12	2	-	73	(Z)	-
27			1959	1	2	14	-	1	86	3	-
28	SALES	DOLLARS	1964	24 200	7 526	139 700	(D)	(D)	2 194 988	(D)	(D)
29			1959	31 285	10 688	130 209	48 470	11 965	2 528 479	1 400	2 750
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	2	3	2	4	1	31	1	1
31			1959	3	4	5	4	-	26	1	-
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	2	2	2	4	1	26	-	1
33			1959	1	2	3	4	-	21	1	-
34		SQ. FT.	1964	2 400	973	3 750	7 000	1 000	203 487	-	3 500
35			1959	560	1 500	4 400	2 996	-	207 545	910	-
36	GROWN IN THE OPEN	FARMS	1964	-	1	1	1	-	7	1	-
37			1959	2	2	2	-	-	7	-	-
38		ACRES	1964	-	3	1	2	-	8	1	-
39			1959	1	1	10	-	-	20	-	-
40	SALES	DOLLARS	1964	(D)	2 151	(D)	7 725	500	163 909	(D)	(D)
41			1959	1 500	2 510	11 000	2 840	-	87 642	180	-
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	24	321	54	94	8	49	315	247
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	12	68	12	29	-	19	87	89
44		DOLLARS	1964	1 967	22 805	3 312	12 398	-	2 296	41 348	42 526
45			1959	4 126	34 512	6 023	16 762	204	43 122	52 356	86 798
46	SALES OF STANDING TIMBER	FARMS	1964	7	45	7	11	-	7	57	15
47			1959	12	48	4	32	-	9	89	41
48		DOLLARS	1964	1 172	14 631	1 760	2 092	-	696	26 515	2 219
49			1959	1 280	17 693	435	11 233	-	4 053	35 281	15 287
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	5	33	7	24	-	14	38	80
51		DOLLARS	1964	795	8 174	1 552	10 306	-	1 600	14 833	40 307
52	SALES OF FIREWOOD, PULPWOOD, FENCE POSTS, SAWLOGS, AND CHRISTMAS TREES	FARMS	1964	4	28	7	23	-	14	26	77
53			1959	11	40	13	40	1	22	46	108
54		DOLLARS	1964	670	7 579	1 552	9 796	-	1 600	8 388	37 344
55			1959	2 846	15 072	5 588	4 364	204	38 894	6 973	68 496
56	SALES OF OTHER PRODUCTS	FARMS	1964	2	6	-	3	-	-	17	15
57		DOLLARS	1964	125	595	-	510	-	-	6 445	2 963
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	15	135	42	40	7	32	159	189
59			1959	212	321	240	197	11	194	402	398
60		CORDS	1964	104	1 367	466	396	51	275	2 003	2 409
61			1959	1 748	3 658	2 112	1 796	70	4 886	4 834	6 023
62	SALES	FARMS	1964	3	8	3	6	-	11	6	13
63		CORDS	1964	18	77	51	91	-	79	107	315
64	PULPWOOD SOLD	FARMS	1964	-	1	-	-	-	1	2	54
65			1959	1	2	1	-	1	-	-	71
66		CORDS	1964	-	20	-	-	-	6	16	1 504
67			1959	100	500	150	-	12	-	-	2 935
68	FENCE POSTS CUT	FARMS	1964	-	183	13	51	1	8	206	82
69			1959	14	285	89	159	2	64	426	99
70		NUMBER	1964	-	34 738	1 740	9 897	80	960	43 335	16 743
71			1959	1 057	49 760	10 450	27 864	100	6 335	86 655	17 678
72	SALES	FARMS	1964	-	4	3	9	-	-	4	9
73		NUMBER	1964	-	4 200	430	3 181	-	-	593	5 831
74	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	2	94	11	25	2	8	57	28
75			1959	17	106	32	47	-	35	121	43
76		1,000 BD. FT.	1964	9	286	34	208	5	16	338	154
77			1959	51	382	179	191	-	232	326	462
78	SALES	FARMS	1964	1	17	1	9	-	-	10	6
79			1959	2	15	3	17	-	4	14	24
80		1,000 BD. FT.	1964	8	91	13	142	-	-	123	73
81			1959	7	89	31	80	-	185	60	359
82	CHRISTMAS TREES SOLD	FARMS	1964	-	2	1	10	-	4	7	6
83		NUMBER	1964	-	600	40	748	-	411	266	602

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

and Recreation Income: 1964 and 1959—Continued

ISANTI	ITASCA	JACKSON	KANABEC	KANDI-YOHI	KITTSON	KOOCHI-CHING	LAC QUI PARLE	LAKE	LAKE OF THE WOODS	LE SUEUR	LINCOLN	LYON	MC LEOD	
7	53	14	9	35	2	11	7	3	12	14	4	5	10	1
2 190	22 643	9 785	35 680	6 135	(D)	4 182	5 242	(D)	(D)	23 143	114	410	1 840	2
1	19	2	2	27	(D)	4	5	(D)	(D)	6	4	4	3	3
4	25	8	2	4	(D)	6	1	(D)	(D)	1	-	1	5	4
1	5	1	-	3	(D)	-	-	(D)	(D)	-	-	-	2	5
1	1	2	1	-	(D)	-	-	(D)	(D)	2	-	-	-	6
-	3	1	4	1	(D)	1	1	(D)	(D)	5	-	-	-	7
9	9	4	2	3	2	1	2	2	-	3	2	5	7	8
6	6	-	2	3	1	2	2	2	-	2	1	5	6	9
9 170	24 763	14 630	(D)	61 200	(D)	(D)	595	(D)	-	9 150	(D)	87 195	77 000	10
1 600	18 665	-	900	(D)	4 000	10 100	26 150	11 718	-	(D)	(D)	61 917	82 073	11
2	2	1	-	1	-	1	-	1	-	1	-	2	2	12
2	3	-	1	2	-	-	1	1	-	-	-	2	1	13
7	2	(Z)	-	5	-	(Z)	-	(Z)	-	(Z)	-	4	6	14
1	2	-	1	5	-	-	7	1	-	(Z)	-	2	5	15
(D)	3 990	180	-	(D)	-	(D)	-	(D)	-	(D)	-	(D)	5 100	16
450	1 500	-	900	(D)	-	-	745	1 500	-	-	-	3 623	10 953	17
7	8	3	1	3	2	1	-	1	-	2	2	5	5	18
3	5	-	-	1	1	2	1	2	-	2	1	4	5	19
7	8	2	1	3	2	1	-	1	-	2	2	3	3	20
3	4	-	-	1	1	2	1	2	-	2	1	4	3	21
3 378	15 626	8 500	1 260	27 340	4 480	1 800	-	2 168	-	3 400	3 120	16 240	35 600	22
3 300	15 420	-	-	20 000	1 440	2 400	16 000	2 000	-	6 300	2 888	14 625	34 280	23
1	1	1	-	-	-	-	-	-	-	1	-	3	3	24
3	3	-	-	-	-	1	-	1	-	1	-	2	2	25
1	(Z)	(Z)	-	-	-	-	-	-	-	1	-	1	1	26
1	2	-	-	-	-	(Z)	-	1	-	(Z)	-	1	(Z)	27
(D)	19 103	(D)	(D)	(D)	(D)	(D)	-	(D)	-	(D)	(D)	69 175	71 900	28
720	16 350	-	-	(D)	2 500	10 100	25 390	10 218	-	(D)	(D)	58 199	71 120	29
3	4	2	2	3	-	-	2	-	-	2	1	1	-	30
4	2	-	-	-	1	-	1	-	-	1	1	1	-	31
3	4	2	2	3	-	-	1	-	-	2	-	-	-	32
2	2	-	-	-	1	-	1	-	-	1	1	1	-	33
1 150	1 122	8 500	2 760	18 340	-	-	144	-	-	2 530	-	-	-	34
900	760	-	-	-	1 440	-	100	-	-	1 500	1 600	2 000	-	35
-	-	-	-	1	-	-	2	-	-	1	1	1	-	36
2	-	-	-	-	-	-	-	-	-	-	-	1	-	37
-	-	-	-	2	-	-	(Z)	-	-	(Z)	(Z)	10	-	38
1	-	-	-	-	-	-	-	-	-	-	-	(Z)	-	39
1 450	1 670	(D)	(D)	15 600	-	-	595	-	-	(D)	(D)	(D)	-	40
430	815	-	-	-	1 500	-	15	-	-	(D)	(D)	95	-	41
111	423	7	149	69	119	206	8	28	94	189	3	2	128	42
49	176	4	47	15	5	157	-	10	34	36	-	1	24	43
21 526	177 282	851	20 671	2 112	1 499	192 955	-	12 620	27 282	21 307	-	15	9 268	44
15 125	178 688	395	32 801	3 936	2 416	272 319	6 235	8 345	46 497	22 451	-	108	3 890	45
19	57	4	7	6	1	20	-	1	7	15	-	-	11	46
24	59	-	8	8	-	72	3	3	26	19	-	-	9	47
8 456	27 814	851	1 600	358	419	15 494	-	500	2 969	6 327	-	-	2 892	48
9 216	15 320	-	895	635	-	63 930	2 165	770	11 283	5 475	-	-	1 318	49
39	164	-	45	12	4	153	-	10	34	26	-	1	17	50
13 070	149 468	-	19 071	1 754	1 080	177 461	-	12 120	24 313	14 980	-	15	6 376	51
39	159	-	42	12	4	153	-	10	34	26	-	1	17	52
39	210	3	78	25	15	176	6	13	50	44	-	2	19	53
13 070	137 831	-	17 911	1 754	1 080	173 742	-	12 120	24 113	14 780	-	15	6 126	54
5 654	140 777	390	28 077	2 936	2 130	204 122	4 070	7 250	33 689	14 858	-	108	2 572	55
-	21	-	5	-	-	6	-	-	1	1	-	-	1	56
-	11 637	-	1 160	-	-	3 719	-	-	200	200	-	-	250	57
72	313	3	109	53	117	86	8	24	68	162	2	1	99	58
371	780	126	487	63	272	225	19	46	161	359	61	69	452	59
1 045	5 594	49	2 222	498	1 600	1 008	68	178	768	1 501	7	3	967	60
4 809	10 839	710	6 336	641	3 662	3 072	113	364	1 744	4 400	216	279	3 834	61
18	22	-	27	6	4	7	-	1	3	11	-	-	9	62
336	564	-	782	31	72	126	-	6	28	149	-	-	106	63
-	129	-	6	-	-	147	-	5	31	-	-	-	-	64
-	163	-	10	1	-	163	-	7	49	-	-	-	-	65
-	5 997	-	192	-	-	9 179	-	467	1 226	-	-	-	-	66
-	6 662	-	599	20	-	11 197	-	240	1 879	-	-	-	-	67
46	23	-	62	22	9	20	1	1	5	41	2	-	29	68
190	76	5	260	34	36	29	3	6	9	105	2	3	132	69
10 267	7 435	-	14 390	4 781	1 802	15 925	50	25	2 150	3 730	40	-	2 798	70
33 488	19 516	545	54 747	7 688	5 405	23 540	352	2 900	1 910	10 280	45	86	13 899	71
12	12	-	9	6	-	14	-	-	1	8	-	-	1	72
2 740	5 011	-	3 430	1 760	-	14 850	-	-	1 000	664	-	-	4	73
15	26	-	21	9	-	10	-	4	6	64	-	-	44	74
56	93	3	74	12	2	24	1	14	12	132	-	-	143	75
108	326	-	106	75	-	46	-	170	41	468	-	-	180	76
181	684	5	487	45	15	150	100	93	44	559	-	-	267	77
4	14	-	6	2	-	3	-	3	5	15	-	-	10	78
5	42	-	18	3	-	11	1	7	6	24	-	-	7	79
51	265	-	25	17	-	22	-	65	28	248	-	-	91	80
20	539	-	235	7	-	66	100	60	29	225	-	-	34	81
12	16	-	6	-	-	5	-	3	-	-	-	1	-	82
6 398	9 237	-	851	-	-	2 425	-	500	-	-	-	20	-	83

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT			MAHNOMEN	MARSHALL	MARTIN	MEEKER	MILLE LACS	MORRISON	MOWER	MURRAY
	RECREATION INCOME:										
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	5	9	9	19	3	7	1	8
2		DOLLARS	1964	6 585	1 475	5 690	7 511	(D)	1 569	(D)	19 360
	FARMS REPORTING BY AMOUNT OF INCOME:										
3	UNDER $100		1964	3	3	1	13	(D)	3	(D)	2
4	$100 TO $499		1964	-	6	5	3	(D)	2	(D)	3
5	$500 TO $999		1964	-	-	-	2	(D)	2	(D)	1
6	$1,000 TO $1,999		1964	-	-	2	-	(D)	-	(D)	-
7	$2,000 AND OVER		1964	2	-	1	1	(D)	-	(D)	2
	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	1	7	1	5	7	9	1
9			1959	3	1	8	3	5	5	6	2
10		DOLLARS	1964	300	1 682	115 670	(D)	2 382	29 775	226 514	(D)
11			1959	750	1 010	94 815	26 760	2 840	76 048	667 175	(D)
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	-	-	3	-	2	2	4	-
13			1959	-	-	4	-	1	2	2	1
14		ACRES	1964	-	-	26	-	(Z)	2	4	-
15			1959	-	-	32	-	(Z)	3	6	5
16	SALES	DOLLARS	1964	-	-	36 666	-	310	1 875	3 000	-
17			1959	-	-	37 480	-	30	198	750	(D)
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	1	1	6	1	4	4	5	1
19			1959	3	1	6	1	2	3	5	1
20	GROWN UNDER GLASS	FARMS	1964	1	1	5	1	2	3	4	1
21			1959	2	1	5	1	2	3	4	1
22		SQ. FT.	1964	1 000	270	28 120	11 000	907	11 700	88 480	5 275
23			1959	200	900	38 850	8 300	612	10 600	126 238	20 000
24	GROWN IN THE OPEN	FARMS	1964	-	-	5	-	2	2	2	1
25			1959	1	-	2	1	-	2	2	1
26		ACRES	1964	-	-	2	-	(Z)	2	(Z)	(Z)
27			1959	(Z)	-	1	-	-	3	3	(Z)
28	SALES	DOLLARS	1964	300	1 250	59 004	(D)	1 712	17 300	209 350	(D)
29			1959	250	1 010	52 335	19 060	1 210	74 850	665 425	(D)
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	-	1	3	1	2	3	3	1
31			1959	2	-	1	3	2	1	1	-
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	-	1	3	1	2	3	3	1
33			1959	2	-	1	2	2	1	1	-
34		SQ. FT.	1964	-	540	32 000	1 875	920	5 680	8 880	600
35			1959	400	-	10 000	1 200	868	5 700	238	-
36	GROWN IN THE OPEN	FARMS	1964	-	-	2	-	-	2	-	1
37			1959	-	-	-	1	-	1	-	-
38		ACRES	1964	-	-	1	-	-	1	-	(Z)
39			1959	-	-	(Z)	(Z)	-	1	-	-
40	SALES	DOLLARS	1964	-	432	20 000	(D)	360	10 600	14 164	(D)
41			1959	500	-	5 000	7 700	1 600	1 000	1 000	-
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	168	385	8	84	272	786	19	-
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	47	33	2	16	86	95	7	-
44		DOLLARS	1964	49 132	6 511	500	9 935	37 311	37 023	1 643	-
45			1959	27 345	9 565	325	2 875	36 774	24 510	1 350	714
46	SALES OF STANDING TIMBER	FARMS	1964	5	3	1	5	19	12	4	-
47			1959	12	4	-	3	10	27	2	-
48		DOLLARS	1964	3 855	225	200	620	14 233	959	725	-
49			1959	1 659	775	-	350	4 440	4 295	110	-
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	45	31	1	13	73	89	3	-
51		DOLLARS	1964	45 277	6 286	300	9 315	23 078	36 064	918	-
52	SALES OF FIREWOOD, PULPWOOD, FENCE POSTS, SAWLOGS, AND CHRISTMAS TREES	FARMS	1964	42	30	1	13	64	79	3	-
53			1959	44	34	6	24	81	97	2	5
54		DOLLARS	1964	44 504	6 256	300	9 315	21 324	33 093	918	-
55			1959	23 375	8 745	320	2 115	26 118	18 847	1 240	714
56	SALES OF OTHER PRODUCTS	FARMS	1964	5	1	-	-	18	19	-	-
57		DOLLARS	1964	773	30	-	-	1 754	2 971	-	-
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	152	372	6	59	210	682	10	-
59			1959	259	518	87	170	517	1 173	50	87
60		CORDS	1964	1 791	4 388	57	1 016	3 639	9 522	118	-
61			1959	3 719	6 979	585	1 513	8 702	14 095	474	337
62	SALES	FARMS	1964	13	29	1	7	31	43	1	-
63		CORDS	1964	162	371	20	435	603	1 334	30	-
64	PULPWOOD SOLD	FARMS	1964	27	1	-	-	14	8	-	-
65			1959	28	2	-	-	7	3	-	-
66		CORDS	1964	2 160	26	-	-	281	287	-	-
67			1959	1 053	150	-	-	427	45	-	-
68	FENCE POSTS CUT	FARMS	1964	41	39	-	24	118	420	5	-
69			1959	62	48	2	68	289	725	9	5
70		NUMBER	1964	14 135	8 629	-	2 157	22 600	119 621	355	-
71			1959	13 610	7 440	62	8 496	62 946	155 356	760	122
72	SALES	FARMS	1964	5	-	-	-	21	39	-	-
73		NUMBER	1964	1 350	-	-	-	7 453	21 910	-	-
74	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	4	4	-	27	33	135	5	-
75			1959	17	14	4	51	99	216	7	1
76		1,000 BD. FT.	1964	67	12	-	146	142	430	46	-
77			1959	86	59	22	209	358	837	78	5
78	SALES	FARMS	1964	2	1	-	7	6	9	1	-
79			1959	7	2	-	8	18	32	1	1
80		1,000 BD. FT.	1964	57	2	-	56	55	49	9	-
81			1959	59	10	-	20	138	215	30	3
82	CHRISTMAS TREES SOLD	FARMS	1964	1	3	-	-	9	1	1	-
83		NUMBER	1964	10	166	-	-	3 470	10	25	-

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

and Recreation Income: 1964 and 1959—Continued

NICOLLET	NOBLES	NORMAN	OLMSTED	OTTER TAIL	PEN-NINGTON	PINE	PIPE-STONE	POLK	POPE	RAMSEY	RED LAKE	REDWOOD	REN-VILLE	
11	5	2	1	123	1	19	3	8	32	2	-	4	5	1
4 094	132	(D)	(D)	69 850	(D)	9 287	151	5 476	4 448	(D)	-	12 506	222	2
5	5	(D)	(D)	46	(D)	11	2	4	18	(D)	-	2	4	3
4	-	(D)	(D)	42	(D)	5	1	2	12	(D)	-	-	1	4
1	-	(D)	(D)	14	(D)	1	-	1	1	(D)	-	-	-	5
-	-	(D)	(D)	12	(D)	-	-	-	1	(D)	-	-	-	6
1	-	(D)	(D)	9	(D)	2	-	1	-	(D)	-	2	-	7
5	3	3	10	11	3	5	3	4	2	53	-	4	3	8
7	1	3	9	9	4	5	5	5	-	69	-	3	3	9
21 775	41 420	17 080	174 915	79 130	10 900	21 977	17 010	92 913	(D)	1 532 358	-	32 070	8 785	10
40 312	(D)	21 522	148 739	40 440	8 125	26 170	10 940	40 525	-	1 770 014	-	40 915	7 211	11
-	1	1	5	4	1	3	-	2	1	9	-	1	1	12
2	-	2	7	3	2	2	-	2	-	12	-	2	1	13
-	1	18	35	17	(Z)	11	-	8	(Z)	75	-	10	.(Z)	14
1	-	31	50	18	2	110	-	8	-	105	-	12	(Z)	15
-	(D)	(D)	12 500	27 050	(D)	3 789	-	(D)	200	114 050	-	(D)	500	16
712	-	10 500	49 289	16 500	300	5 950	-	4 825	-	148 470	-	15 415	30	17
4	2	3	8	8	3	3	3	4	1	42	-	3	2	18
5	1	2	7	6	2	4	4	4	-	51	-	2	2	19
3	2	3	8	7	3	3	3	4	1	39	-	2	2	20
4	1	2	7	5	2	3	3	2	-	49	-	2	2	21
9 350	16 000	7 320	101 704	25 960	8 500	16 060	12 184	40 920	2 300	743 099	-	11 245	5 074	22
16 180	15 000	3 332	85 600	12 000	3 172	10 092	1 388	42 500	-	913 635	-	14 125	4 800	23
1	-	-	1	3	-	2	-	2	-	9	-	1	-	24
2	-	-	2	2	1	1	1	2	-	16	-	1	-	25
1	-	-	(Z)	1	-	(Z)	-	2	-	12	-	1	-	26
1	-	-	1	2	1	1	2	7	-	20	-	(Z)	-	27
(D)	(D)	9 000	129 365	44 700	(D)	15 200	17 010	(D)	(D)	1 074 575	-	23 920	(D)	28
30 100	(D)	10 500	94 250	20 225	2 825	19 920	7 000	34 300	-	1 429 867	-	25 500	7 181	29
2	2	1	3	6	-	3	-	2	2	17	-	1	1	30
4	-	2	4	6	1	1	4	1	-	27	-	-	-	31
1	2	1	2	5	-	2	-	2	2	14	-	1	1	32
4	-	2	4	5	1	1	2	1	-	25	-	-	-	33
600	7 120	100	1 100	11 396	-	3 100	-	313	1 501	173 300	-	920	2 366	34
1 748	-	545	3 250	5 470	4 500	440	3 100	2 000	-	181 253	-	-	-	35
1	-	-	1	2	-	1	-	-	-	4	-	-	-	36
-	-	-	-	2	-	1	2	-	-	10	-	-	-	37
(Z)	-	-	25	1	-	(Z)	-	-	-	40	-	-	-	38
-	-	-	(Z)	1	-	(Z)	(Z)	-	-	49	-	-	-	39
(D)	(D)	(D)	33 050	7 380	-	2 988	-	250	1 500	343 733	-	(D)	(D)	40
9 500	-	522	5 200	3 715	5 000	300	3 940	1 400	-	191 677	-	-	-	41
76	5	66	62	826	53	607	3	142	62	2	76	14	37	42
25	1	25	23	145	6	145	-	47	10	2	5	4	3	43
14 717	125	5 398	4 903	38 334	994	69 860	-	14 614	967	76	808	1 160	1 820	44
6 960	205	3 674	5 175	36 780	15 743	100 280	-	34 811	1 613	58	4 813	281	1 179	45
15	-	4	8	11	1	52	-	7	-	-	1	-	2	46
11	1	4	4	36	2	52	-	16	-	-	5	-	2	47
4 160	-	460	1 248	1 513	262	11 309	-	779	-	-	18	-	430	48
3 400	85	530	865	5 063	365	13 010	-	1 465	-	-	765	-	435	49
13	1	24	16	138	6	116	-	45	10	2	5	4	3	50
10 557	125	4 938	3 655	36 821	732	58 551	-	13 835	967	76	790	1 160	1 390	51
13	1	23	14	117	6	112	-	44	9	2	4	4	2	52
16	2	10	25	172	22	188	-	65	11	2	10	6	5	53
10 057	125	4 752	2 543	31 855	732	55 750	-	11 853	917	76	575	1 160	1 090	54
3 560	120	3 144	4 220	29 081	15 378	84 730	-	30 482	1 363	58	4 048	281	744	55
1	-	2	4	35	-	8	-	10	1	-	2	-	1	56
500	-	186	1 112	4 966	-	2 801	-	1 982	50	-	215	-	300	57
44	5	48	34	678	43	508	3	105	51	-	71	14	32	58
157	15	163	112	1 480	280	990	6	453	119	13	136	135	138	59
502	28	620	321	8 616	533	6 207	10	995	388	-	742	144	279	60
1 687	471	2 028	1 319	18 431	2 935	13 416	25	4 833	942	58	1 524	702	889	61
5	1	16	3	74	3	38	-	18	6	-	2	4	1	62
42	5	165	38	1 060	22	757	-	129	34	-	11	74	6	63
-	-	2	-	4	2	39	-	21	-	-	1	-	-	64
-	-	2	-	13	9	77	-	23	-	-	3	-	-	65
-	-	80	-	409	19	1 376	-	403	-	-	20	-	-	66
-	-	110	-	296	842	3 402	-	1 265	-	-	160	-	-	67
11	1	17	30	420	12	171	-	43	17	-	10	-	5	68
27	-	31	91	744	51	355	2	140	42	1	32	5	7	69
1 402	20	2 545	6 765	98 047	2 120	27 257	-	8 668	2 325	-	1 900	-	545	70
2 975	-	4 304	14 220	153 028	11 422	64 759	65	24 572	6 765	12	6 526	660	415	71
4	-	7	4	49	2	15	-	11	5	1	1	-	-	72
513	-	1 355	936	16 673	220	2 957	-	3 183	533	6	200	-	-	73
34	1	4	16	101	3	74	-	18	4	-	1	1	11	74
61	-	4	30	212	16	152	-	33	16	-	2	3	11	75
181	1	61	91	541	3	537	-	101	12	-	3	1	43	76
201	-	13	140	730	39	801	-	151	52	-	41	14	44	77
8	1	3	6	7	1	19	-	7	1	-	-	1	1	78
6	-	-	7	21	2	30	-	7	1	-	2	-	2	79
66	1	10	29	80	(Z)	247	-	37	6	-	-	1	20	80
60	-	-	61	147	2	264	-	63	3	-	16	-	13	81
1	-	-	3	9	-	29	-	1	-	1	-	-	-	82
8 000	-	-	420	579	-	8 740	-	50	-	100	-	-	-	83

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT			RICE	ROCK	ROSEAU	ST. LOUIS	SCOTT	SHERBURNE	SIBLEY	STEARNS
	RECREATION INCOME:										
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	10	1	10	18	11	2	4	35
2		DOLLARS	1964	3 141	(D)	1 144	11 833	7 896	(D)	219	62 553
	FARMS REPORTING BY AMOUNT OF INCOME:										
3	UNDER $100		1964	4	(D)	6	12	2	(D)	3	20
4	$100 TO $499		1964	4	(D)	3	2	5	(D)	1	6
5	$500 TO $999		1964	1	(D)	1	2	1	(D)	-	1
6	$1,000 TO $1,999		1964	1	(D)	-	1	2	(D)	-	1
7	$2,000 AND OVER		1964	-	(D)	-	1	1	(D)	-	7
	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	10	1	1	29	6	7	-	8
9			1959	10	2	3	23	3	4	-	12
10		DOLLARS	1964	234 752	(D)	(D)	162 407	17 900	45 016	-	82 837
11			1959	232 664	(D)	2 325	170 382	3 890	20 839	-	82 784
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	4	-	-	6	2	1	-	2
13			1959	6	-	2	5	1	2	-	4
14		ACRES	1964	78	-	-	18	7	15	-	2
15			1959	43	-	1	7	2	20	-	6
16	SALES	DOLLARS	1964	67 100	-	-	16 766	(D)	(D)	-	292
17			1959	60 658	-	175	4 700	150	15 030	-	4 469
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	7	1	1	23	4	4	-	5
19			1959	8	1	3	21	3	1	-	8
20	GROWN UNDER GLASS	FARMS	1964	7	1	1	21	3	3	-	4
21			1959	6	1	2	19	3	-	-	6
22		SQ. FT.	1964	65 956	4 700	1 200	91 388	36 200	18 000	-	49 460
23			1959	54 435	2 800	1 144	102 078	9 375	-	-	23 585
24	GROWN IN THE OPEN	FARMS	1964	2	-	-	3	1	1	-	1
25			1959	5	-	2	3	-	1	-	4
26		ACRES	1964	4	-	-	1	4	12	-	5
27			1959	45	-	(Z)	1	-	4	-	15
28	SALES	DOLLARS	1964	143 864	(D)	(D)	140 341	13 900	(D)	-	75 175
29			1959	170 162	(D)	2 110	164 752	3 260	5 700	-	61 490
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	3	1	-	13	1	4	-	3
31			1959	3	1	1	4	1	2	-	8
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	3	1	-	12	1	3	-	2
33			1959	3	-	1	4	1	2	-	5
34		SQ. FT.	1964	12 860	4 700	-	8 135	1 200	17 020	-	5 040
35			1959	16 355	-	144	700	525	505	-	5 249
36	GROWN IN THE OPEN	FARMS	1964	1	-	-	2	-	1	-	1
37			1959	1	1	1	-	1	-	-	3
38		ACRES	1964	40	-	-	1	-	10	-	2
39			1959	(Z)	(Z)	1	-	(Z)	-	-	13
40	SALES	DOLLARS	1964	23 788	(D)	-	5 300	(D)	18 016	-	7 370
41			1959	1 844	(D)	40	930	480	109	-	16 825
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	100	-	317	539	95	76	124	779
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	21	-	25	295	15	32	33	111
44		DOLLARS	1964	10 360	-	11 335	289 039	9 108	34 985	15 811	36 535
45			1959	16 186	-	35 379	370 913	11 544	11 344	4 086	39 175
46	SALES OF STANDING TIMBER	FARMS	1964	12	-	3	66	6	7	23	25
47			1959	10	-	15	104	11	9	5	26
48		DOLLARS	1964	4 140	-	1 015	29 137	3 353	5 660	4 274	10 910
49			1959	3 901	-	7 314	68 740	6 411	1 330	975	5 919
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	16	-	24	285	13	29	17	93
51		DOLLARS	1964	6 220	-	10 320	259 902	5 755	29 325	11 537	25 625
52	SALES OF FIREWOOD, PULPWOOD, FENCE POSTS, SAWLOGS, AND CHRISTMAS TREES	FARMS	1964	16	-	24	284	13	29	17	89
53			1959	69	-	77	379	17	41	24	115
54		DOLLARS	1964	6 220	-	10 055	239 499	5 755	29 069	11 437	22 985
55			1959	11 723	-	28 065	291 815	4 920	9 984	3 076	31 024
56	SALES OF OTHER PRODUCTS	FARMS	1964	-	-	2	21	-	1	1	14
57		DOLLARS	1964	-	-	265	20 403	-	256	100	2 640
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	67	-	306	339	75	58	92	657
59			1959	320	3	576	984	240	190	257	1 311
60		CORDS	1964	763	-	3 786	4 878	725	842	1 075	9 004
61			1959	2 912	26	7 480	14 477	3 102	3 461	3 008	18 674
62	SALES	FARMS	1964	3	-	15	38	4	17	7	58
63		CORDS	1964	81	-	185	812	25	372	158	979
64	PULPWOOD SOLD	FARMS	1964	-	-	7	221	-	-	1	-
65			1959	1	-	33	305	-	2	-	2
66		CORDS	1964	-	-	285	10 063	-	-	1	-
67			1959	2	-	1 099	13 984	-	178	-	70
68	FENCE POSTS CUT	FARMS	1964	38	-	12	40	26	22	35	446
69			1959	149	-	18	85	112	126	94	882
70		NUMBER	1964	5 581	-	3 025	15 670	2 572	4 571	3 905	87 267
71			1959	81 714	-	4 925	20 560	13 140	22 590	8 930	182 939
72	SALES	FARMS	1964	2	-	4	12	2	2	5	31
73		NUMBER	1964	200	-	1 100	6 250	120	400	1 125	8 605
74	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	32	-	7	37	25	9	46	147
75			1959	60	-	25	120	62	22	77	366
76		1,000 BD. FT.	1964	160	-	59	580	164	26	309	507
77			1959	200	-	134	1 532	229	45	163	862
78	SALES	FARMS	1964	10	-	2	14	8	2	9	19
79			1959	6	-	10	35	6	2	6	27
80		1,000 BD. FT.	1964	95	-	38	465	107	20	175	123
81			1959	81	-	89	951	75	2	14	127
82	CHRISTMAS TREES SOLD	FARMS	1964	2	-	-	61	-	13	-	1
83		NUMBER	1964	301	-	-	28 513	-	29 855	-	12

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

and Recreation Income: 1964 and 1959—Continued

STEELE	STEVENS	SWIFT	TODD	TRAVERSE	WABASHA	WADENA	WASECA	WASH-INGTON	WATON-WAN	WILKIN	WINONA	WRIGHT	YELLOW MEDI-CINE	
6	12	10	20	11	2	2	5	12	4	1	4	31	5	1
12 341	861	852	26 513	12 261	(D)	(D)	1 096	34 244	128	(D)	2 600	31 958	671	2
2	8	5	10	6	(D)	(D)	2	3	3	(D)	-	15	4	3
1	4	5	5	3	(D)	(D)	2	3	1	(D)	1	9	-	4
1	-	-	2	-	(D)	(D)	1	3	-	(D)	2	-	1	5
-	-	-	-	-	(D)	(D)	-	1	-	(D)	1	1	-	6
2	-	-	3	2	(D)	(D)	-	2	-	(D)	-	6	-	7
7	1	2	4	-	6	2	3	21	6	1	14	7	2	8
9	-	4	2	-	5	1	1	22	3	1	13	9	1	9
302 090	(D)	(D)	18 400	-	388 748	(D)	19 645	935 762	31 807	(D)	287 613	30 605	(D)	10
233 754	-	10 270	20 895	-	306 873	(D)	(D)	667 170	3 300	(D)	277 410	30 238	(D)	11
3	-	1	2	-	4	1	-	11	3	-	2	2	1	12
4	-	1	1	-	3	-	-	10	2	-	1	4	1	13
47	-	1	4	-	513	(Z)	-	638	19	-	1	11	1	14
40	-	1	3	-	486	-	-	580	3	-	2	26	1	15
38 500	-	(D)	(D)	-	383 300	300	-	890 183	18 500	-	(D)	(D)	(D)	16
55 344	-	300	2 500	-	301 373	-	-	600 545	1 050	-	900	25 082	4 100	17
5	1	1	3	-	5	1	3	12	4	1	12	3	1	18
4	-	3	2	-	4	1	1	10	2	1	11	3	1	19
5	1	1	2	-	4	1	3	9	4	1	10	3	1	20
4	-	1	2	-	4	1	1	9	2	1	7	3	1	21
122 960	5 435	3 700	4 190	-	2 022	10 000	14 030	20 560	7 917	12 000	135 950	4 200	8 750	22
61 900	-	2 000	8 500	-	3 872	14 000	9 000	33 623	3 000	12 000	113 463	1 660	8 700	23
1	-	1	1	-	2	-	-	3	-	-	5	-	-	24
1	-	2	-	-	1	-	-	2	-	-	5	-	1	25
3	-	(Z)	1	-	1	-	-	4	-	-	42	-	-	26
(Z)	-	1	-	-	-	-	-	1	-	-	46	(Z)	(Z)	27
262 800	(D)	(D)	9 600	-	3 329	(D)	14 010	39 659	13 132	(D)	255 427	(D)	(D)	28
157 960	-	9 173	18 395	-	5 400	(D)	(D)	59 775	2 250	(D)	189 982	3 456	(D)	29
3	-	-	1	-	3	1	3	7	2	-	8	6	2	30
3	-	2	-	-	1	-	1	12	-	-	9	4	-	31
3	-	-	1	-	3	1	3	6	2	-	5	6	1	32
3	-	2	-	-	1	-	1	11	-	-	7	4	-	33
1 050	-	-	1	-	1 455	7 500	7 050	4 059	742	-	3 157	2 638	1 960	34
16 800	-	625	-	-	200	-	2 000	12 572	-	-	2 470	1 880	-	35
-	-	-	-	-	1	-	-	2	-	-	4	-	1	36
-	-	-	-	-	-	-	-	3	-	-	3	1	-	37
-	-	-	-	-	(Z)	-	-	2	-	-	45	-	(Z)	38
-	-	-	-	-	-	-	-	1	-	-	46	(Z)	-	39
790	-	-	(D)	-	2 119	(D)	5 635	5 920	175	-	(D)	2 905	(D)	40
20 450	-	797	-	-	100	-	(D)	6 850	-	-	86 528	1 700	-	41
49	8	4	773	2	66	231	57	44	10	4	270	238	11	42
12	1	-	79	-	32	59	9	10	2	-	65	45	3	43
4 049	225	-	26 378	-	11 881	31 367	3 850	2 333	1 455	-	24 262	22 437	345	44
1 588	140	791	25 912	5	10 221	26 589	4 435	13 122	468	80	29 166	22 685	831	45
12	-	-	7	-	19	11	2	2	-	-	40	14	-	46
2	-	1	25	-	11	12	6	9	1	-	36	35	3	47
2 489	-	-	615	-	7 909	5 013	2 600	811	-	-	17 488	8 791	-	48
250	-	1	3 428	-	4 594	3 627	1 795	2 284	276	-	13 684	10 304	616	49
2	1	-	76	-	16	56	7	10	2	-	28	36	3	50
1 560	225	-	25 763	-	3 972	26 354	1 250	1 522	1 455	-	6 774	13 646	345	51
2	1	-	74	-	16	56	7	10	2	-	20	35	3	52
10	3	5	98	-	22	68	21	30	4	1	39	50	3	53
1 560	225	-	24 446	-	3 672	22 890	1 150	1 482	1 455	-	4 880	13 636	345	54
1 188	140	785	21 652	-	5 367	19 175	2 590	10 438	192	80	14 423	10 787	215	55
-	-	-	5	-	1	9	1	1	-	-	10	1	-	56
-	-	-	1 317	-	300	3 464	100	40	-	-	1 894	10	-	57
33	7	4	669	2	30	180	43	34	7	1	156	193	9	58
128	48	55	1 203	18	169	482	153	141	20	13	344	584	78	59
389	43	29	9 224	4	388	2 863	563	310	38	4	1 994	2 246	96	60
1 027	215	276	16 168	70	1 941	6 789	1 707	1 410	160	72	3 853	6 428	362	61
-	1	-	38	-	6	16	3	7	-	-	10	22	3	62
-	15	-	1 042	-	102	339	44	82	-	-	206	323	23	63
-	-	-	3	-	1	16	-	-	-	-	-	1	-	64
-	-	1	1	-	-	29	-	-	-	-	-	-	-	65
-	-	-	29	-	27	266	-	-	-	-	-	5	-	66
-	-	25	10	-	-	559	-	-	-	-	-	-	-	67
8	1	1	357	-	27	101	14	14	-	1	183	62	2	68
38	6	3	767	1	149	225	41	76	2	1	315	170	8	69
615	2	32	69 188	-	4 349	29 389	3 325	1 565	-	150	30 602	7 122	21	70
3 899	615	430	142 979	50	23 665	51 447	5 145	10 767	37	100	60 155	19 109	265	71
-	-	-	32	-	2	21	2	1	-	-	5	1	-	72
-	-	-	9 441	-	650	12 692	1 200	95	-	-	1 400	1 200	-	73
7	-	-	130	-	16	41	18	2	2	3	39	34	1	74
23	-	2	242	-	41	65	35	13	5	-	50	108	-	75
46	-	-	582	-	57	309	43	5	34	45	199	171	1	76
70	-	14	827	-	231	306	156	256	7	-	348	427	-	77
2	-	-	15	-	5	22	1	-	1	-	4	12	-	78
5	-	1	20	-	10	17	7	6	-	-	13	19	-	79
31	-	-	111	-	22	190	4	-	29	-	11	83	-	80
11	-	5	97	-	94	150	25	226	-	-	240	169	-	81
-	1	-	9	-	5	7	1	2	1	-	6	8	-	82
-	1	-	490	-	506	478	20	306	40	-	1 205	5 651	-	83

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-A1.23 (7-8-64) | MINNESOTA | 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 ☐ — *(If no land is owned, mark X in the square for "None.")* — Acres — V11

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

4. How many acres do you rent from others? . . . None ☐ — Acres — 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 ☐ — Acres — 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 ☐ — Acres — 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 [13].)
(Answer these questions if "Yes.")

	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold?
10. Corn for all purposes (do not include sweet corn or popcorn)?	Acres ★		V20
a. Corn for grain? (70 lb. ear corn = 1 bu. shelled)	Acres	bu. (56 lb. shelled)	bu. (56 lb. shelled) —
b. Corn for silage?	Acres	Tons (green weight)	Tons (green weight) V21
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.)

SOYBEANS

[13] Were any soybeans harvested for any purpose this year? No ☐ Yes ☐
(If "No," mark X and skip to question [26].)
(Answer these questions if "Yes")

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

SMALL GRAINS THRESHED OR COMBINED

(Answer these questions if "Yes.")

Were any of the following grain crops harvested this year—	No	Yes	(1) How many acres were harvested? Acres	(2) How much was harvested? Bushels	(3) How much of this year's crop was or will be sold? Bushels	
[26] Winter wheat?	☐	☐	★			V61
28. Durum wheat?	☐	☐	★			V63
29. Spring wheat other than Durum?	☐	☐	★			V64
30. Oats for grain?	☐	☐	★			V65
33. Barley for grain?	☐	☐	★			V68
34. Rye for grain?	☐	☐	★			V69
35. Flaxseed?	☐	☐	★			V70
38. Proso millet?	☐	☐	★			V73
43. Other grains? Buckwheat? Emmer and spelt? Mixed grains? (Underline kind.)	☐	☐	★			V79

HAY AND GRASS SILAGE CROPS

(Answer these questions if "Yes.")

Were any of the following hay or silage crops harvested this year— (If two or more cuttings were made from the same field, count the acres only once but give total tons of all cuttings.)	No	Yes	(1) How many acres were harvested this year? Acres	(2) How many tons were harvested? Tons	(3) How much of this year's crop was or will be sold? Tons	
44. Alfalfa and alfalfa mixtures cut for hay and for dehydrating?	☐	☐	★			V80
46. Clover, timothy, and mixtures of clover and grasses cut for hay?	☐	☐	★			V82
49. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	☐	☐	★			V85
50. Wild hay (prairie, range, or marsh grass) **cut for hay?**	☐	☐	★			V86
51. Any other hay? (Include bromegrass, millet, peas, Sudan grass, sweetclover.)	☐	☐	★			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? Acres	(2) How much "clean seed" was or will be harvested? Pounds / Lb (green weight)	
54. Alfalfa seed?	☐	☐	★		V01
55. Red clover seed?	☐	☐	★		V02
57. Timothy seed?	☐	☐	★		V04
58. Sweetclover seed?	☐	☐	★		V05
71. Kentucky bluegrass or June grass seed?	☐	☐	★	Lb (green weight)	V18
79. Other field seeds? Alsike clover? Bromegrass? Birdsfoot trefoil? Canarygrass?					
Give name			★		
Give name			★		

FIELD CROPS

(Answer these questions if "Yes.")

Were any of the following crops harvested this year—	No	Yes	(1) How many acres were or will be harvested? (Report tenths of an acre if called for) Acres / Tenths	(2) How much was or will be harvested? Cwt. / 100-lb. bags / Tons	
[80] Irish potatoes for home use or for sale? (If less than 10 hundredweight were harvested, do not report acres.)	☐	☐	★ / /10		V50
91. Dry field and seed beans?	☐	☐	★	100-lb. bags	V61
94. Dry field and seed peas?	☐	☐	★	100-lb. bags	V64
95. Sugar beets for sugar?	☐	☐	★	Tons	V65

VEGETABLES FOR SALE

114. Were any vegetables, sweet corn, or melons harvested this year for sale for fresh market, or to canners, freezers, or processors? No ☐ Yes ☐
(Do not include vegetables grown for home use or in greenhouses.)
(If "No," for question 114, mark X and skip to question [154].)
(Answer these questions if "Yes.")

Were any of the following vegetable crops harvested this year— (If two or more plantings of the same vegetable crop were made, either on the same land or on different land, report the total acres harvested of the several plantings.)	No	Yes	(1) Acres harvested? (Report tenths of an acre) Acres / Tenths	
115. Tomatoes?	☐	☐	★ /10	V01
116. Sweet corn?	☐	☐	★ /10	V02
117. Cucumbers and pickles?	☐	☐	★ /10	V03
118. Snap beans (bush and pole types)**?**	☐	☐	★ /10	V04
120. Cabbage?	☐	☐	★ /10	V06
128. Green peas?	☐	☐	★ /10	V14
130. Squash?	☐	☐	★ /10	V16
132. Dry onions?	☐	☐	★ /10	V18
134. Asparagus?	☐	☐	★ /10	V20
152. Other (see list below)**?**	☐	☐		
Give name			★ /10	
Give name			★ /10	

Beets (table), Cantaloups and muskmelons, Carrots, Green lima beans, Green onions, Pumpkins, Rutabagas, Sweet peppers, Watermelons

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 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?	☐	☐			
Give name			★ /10		
Give name			★ /10		

Blackberries and dewberries?

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
169. Pears?	☐	☐			Bu.	V25
172. Grapes?	☐	☐			Lb.	V28
176. Plums and prunes?	☐	☐			Bu.	V32
179. Cherries?	☐	☐			Lb.	V35
213. Other fruits and nuts?	☐	☐				
Apricots? Planted black walnuts? — Give name					Lb.	
Give name					Lb.	

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

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

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

(Answer these questions if "Yes.")

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

OTHER CROPS

[219] Are there any other crops that were or will be harvested this year on this place— Popcorn? Mustard seed? Sorghums? Tobacco? Root and grain crops hogged or grazed? Sunflower seed? . . . . . 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 — F

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

CROPLAND

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

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

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

a. **Add acres of all crops** (with ★ in Section 3) **and enter total here**	Acres
b. **From how many acres of land were two crops harvested this year?**	Acres
c. **Subtract the acres for b from a and enter difference here** (the entry should not differ from acres in question 224 by more than 3 acres)	Acres

225. How many acres of cropland were used only for pasture (or grazing) **this year?** . . . None ☐ 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 Irish potatoes were harvested from irrigated land this year? None ☐ Acres _____ /10 V71
(Report tenths of an acre.)

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

240. What was the name and number of acres irrigated for each crop harvested from irrigated land this year? V99
(Do not include corn for grain or Irish potatoes.)

Census code	Name of crop irrigated?	Acres irrigated?	Census code	Name of crop irrigated?	Acres irrigated?
	1.			3.	
	2.			4.	

Section 5.—FOREST PRODUCTS THIS YEAR, 1964

FOREST PRODUCTS

Forest products are important on many farms. We wish to obtain answers to several questions regarding forest products for your place.

[241] How much was or will be received in 1964 from on the stump sale of standing timber or trees? . . . None sold ☐ $_____.00 V21
(Include standing timber sold for pulpwood, sawlogs, or other wood products.)

242. How much was or will be received in 1964 from the sale of poles and piling, bark, bolts, and mine timbers? . . . None sold ☐ $_____.00 V22
(Do not include sale of standing timber, firewood, pulpwood, fenceposts, sawlogs, and Christmas trees.)

(Do not report below any products sold on the stump. Products sold on the stump should be included in question 241.)

(Answer these questions if "Yes.")

Were any of the following forest products cut or sold this year—	No	Yes	(1) How much was or will be cut in 1964?	(2) How much was or will be sold in 1964?	
243. Firewood and fuelwood?	☐	☐	Cords (4'x4'x8')	Cords	V23
244. Pulpwood?	☐	☐	Cords	Cords	V24
245. Fenceposts?	☐	☐	Number	Number	V25
246. Sawlogs and veneer logs?	☐	☐	Board feet	Board feet	V26
247. Christmas trees?	☐	☐	Number	Number	V27

Section 6.—RACE, AGE, RESIDENCE, OFF-FARM WORK, AND RECREATION INCOME

In order to classify farms in your county, we need some information regarding you, and whether you work off your farm. We wish to obtain your answers to several questions. V50

249. What is your race? (Mark one.) → (1) White ☐ (2) Negro ☐ (3) Other ☐ What race? _____

250. How old were you (the person in charge) **at your last birthday?** . . Years _____

251. Do you live on any part of this place? . . . . . No ☐ Yes ☐

252. When did you begin to operate this place? Month | Year
(Report month if you began to operate this place since January 1, 1963.)

OFF-FARM WORK

253. How many days this year did you work off your farm? Include work at a nonfarm job, business, profession, or on someone else's farm. Include days you expect to work off your farm between now and December 31, 1964. (Do not include exchange work.)

(Mark one) → (1) None ☐ (2) 1 to 49 days ☐ (3) 50 to 99 days ☐ (4) 100 to 199 days ☐ (5) 200 or more days ☐

RECREATION INCOME

254. Was any income earned this year, or will any income be earned from providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational service on this place? . . . . . No ☐ Yes ☐
(If "No," mark X and skip to question [256].)

255. How much was or will be your gross income in 1964 from boarding and lodging, and recreational activities and facilities on this place? . . . . $_____.00

Section 7.—POULTRY AND LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK SALES THIS YEAR, 1964

Now we would like to ask you about the poultry and livestock on this place. (By this place we mean the acres reported for question 7.) We want you to report all animals on this place including those owned by you, by your landlord, or anyone else and also all poultry or livestock on this place being fed under a contract or on a custom basis.

POULTRY

[256] Are there any chickens, turkeys, or other poultry on this place? . . . . No ☐ Yes ☐

257. If "No," were there any on this place any time this year? . . . . . No ☐ Yes ☐
(If "No" for both questions 256 and 257, mark X and skip to question [266].)

258. How many chickens (hens, pullets, roosters, etc.) **4 months old or more are now on this place?** . . . . None ☐ Number _____ V01
a. Of this number, how many are hens and pullets of laying age? . . . . . None ☐ Number _____

259. How many dozens of chicken eggs were or will be sold this year? (Include eggs sold or used for hatching purposes.) . None ☐ Dozens _____

260. How many broilers and other meat type chickens were or will be sold for slaughter this year? . . . . . None ☐ Number _____ V02
(Report all broilers sold or to be sold including those grown for others under contract.)

261. How many hens and roosters were or will be sold for slaughter this year? . . . None ☐ Number _____ V03

262. How many turkeys and turkey fryers were raised this year? None ☐ Number _____ V04
(Include those raised from poults hatched, poults bought, and those raised for others under contract.)

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

264. How many started pullets, ducks, geese, and other poultry were or will be sold this year? . . None ☐ Give name _____ Number _____
(Do not include broilers or chickens sold for slaughter.)

265. How much was or will be received in 1964 from the sale of started pullets, turkeys, ducks, geese, and miscellaneous poultry, and their eggs? . . None sold ☐ Value of sales $_____.00 V19
(Do not include chicken eggs sold, chickens sold for slaughter, and broilers.)

SHEEP AND LAMBS

[266] Are there any ewes, rams, wethers, and lambs on this place? . . . . . No ☐ Yes ☐

267. If "No," were there any on this place any time this year? . . . . . No ☐ Yes ☐
(If "No" for both questions 266 and 267, mark X and skip to question [277].)

268. How many ewes, rams, wethers, and lambs are on this place? . . . . . None ☐ Number _____ V20
(If "None," mark X and skip to question [269].)
Of this total, how many are—
a. Lambs under 1 year old? . . . . . Number _____
b. Ewes 1 year old or more? . . . . . Number _____
c. Rams and wethers 1 year old or more? . . . . . Number _____
(The total for questions a, b, and c must equal the number for question 268.)

[269] How many sheep and lambs were or will be sold this year? None ☐ Number sold _____ V21
a. How much was or will be received from the sale of sheep and lambs in 1964? . . . . . $_____.00

270. How many lambs were shorn in 1964? . . None ☐ Number shorn _____ Lb. of wool shorn _____ V22

271. How many sheep were shorn in 1964? . . None ☐ Number shorn _____ Lb. of wool shorn _____

HOGS AND PIGS

[277] Are there any hogs and pigs on this place? . . . . . No ☐ Yes ☐

278. If "No," were there any on this place any time this year? . . . . . No ☐ Yes ☐
(If "No" for both questions 277 and 278, mark X and skip to question [285].)

279. How many hogs and pigs, including sows and boars, are on this place? . . . . . None ☐ Number _____ V40
Of this number, how many are—
a. Hogs and pigs used or to be used for breeding? . . None ☐ Number _____
b. All other hogs and pigs? . . . . . None ☐ Number _____
(The total for questions a and b must equal the number for question 279.)

280. How many hogs and pigs have been sold this year? . . . None ☐ Number _____ V41

281. How many hogs and pigs will be sold between now and December 31? . . . . . None ☐ Number _____

282. How much was or will be received from the sale of hogs and pigs in 1964? . . . . . None ☐ $_____.00

SOWS AND GILTS FARROWING

283. How many litters were farrowed since June 1, this year or will be farrowed before December 1? . . None ☐ Number of litters _____ V42

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

CATTLE AND CALVES

[285] Are there any cattle and calves on this place? . . . . . No ☐ Yes ☐

286. If "No," were there any on this place any time this year? . . No ☐ Yes ☐
(If "No" for both questions 285 and 286, mark X and skip to question [304].)

287. How many cattle and calves are on this place? . . . . . None ☐ Number _____ V50
(If "None," mark X and skip to question [288].)
Of this total, how many are—
a. Cows? . . . . . None ☐ Number _____
(Include heifers that have calved.)
b. Heifers and heifer calves? . . . . . None ☐ Number _____
(Do not include heifers that have calved.)
c. Bulls, bull calves, steers, and steer calves? . . . . None ☐ Number _____
(The total for questions a, b, and c must equal the number for question 287.)

CALVES AND CATTLE SOLD

[288] How many calves have been sold this year? . . . . None ☐ Number _____ V51

289. How many calves will be sold between now and December 31? . . . . . None ☐ Number _____

290. How much has been or will be received from the sale of calves in 1964? . . . . . None ☐ $_____.00

291. Of the calves sold or to be sold in 1964, how many were fattened on grain and concentrates and sold for slaughter? . None ☐ Number _____

292. How many cattle, not counting calves, have been sold this year? . . . . . None ☐ Number _____ V52

293. How many cattle, not counting calves, will be sold between now and December 31? . . . . None ☐ Number _____

294. How much was or will be received from the sale of cattle in 1964? . . . . . None ☐ $_____.00

295. Of the cattle sold or to be sold in 1964, how many were fattened on grain and concentrates and sold for slaughter? . None ☐ Number _____

Section 8.—COWS MILKED, MILK AND CREAM SOLD, OTHER ANIMALS SOLD AND TO BE SOLD THIS YEAR, AND CONTRACTS, 1964

COWS MILKED

296. How many cows and heifers were milked yesterday? None ☐ Number ____ V60

297. How many milk cows were on this place yesterday? None ☐ Number ____
(Include dry milk cows and milk heifers that have calved.)

MILK AND CREAM SOLD

(Report all sales of milk and cream produced on this place in the entire year 1964, including estimated sales during the remainder of the year. Where sales are divided with landlord, include his share in the total sales reported.)

299. Was any milk or cream sold, or will any milk or cream be sold from this place this year? No ☐ Yes ☐
(If "No," mark X and skip to question [304].)

300. How much whole milk was or will be sold to plants and dealers in 1964? None ☐
(Report either in pounds or gallons of milk 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
j. Irish potatoes?	☐	☐			/10		/10	V30
n. All other crops?	☐	☐			/10		/10	V35

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

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

SPRAYS, DUSTS, ETC.

[326] How many acres of the following crops were treated in 1964 by spraying, dusting, or other methods to control insects and diseases?
(Count the acres only once if treated more than once.)

- a. Grain crops? (Wheat, oats, barley, rye, flaxseed, 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? (Dry field beans, Irish potatoes, other seed crops, 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, barley, rye, flaxseed, etc.) None ☐ Acres ____ V51
- d. Other crops? (Soybeans, Irish potatoes, sugar beets, other seed crops, 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? (Report tenths of an acre.) Acres ____ /10 —

[332] Did you have any land this year in the crop diversion program—

- a. For wheat? No ☐ Yes ☐ V80
- b. For feed grains (Corn, grain sorghums, and barley.)? No ☐ Yes ☐ —

Section 11.—PERSONS LIVING IN HOUSE OF FARM OPERATOR

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 or another farm? (7)	At nonfarm work? (8)	How much did this person receive or will he receive in 1964 from— Wages or salary, commissions, and tips from all jobs before taxes and deductions, etc.? (Do not report income from this farm.) (9)	Working at own nonfarm business or professional practice (report net income after business expenses)? (10)	Social Security payments, pensions, veterans' payments, unemployment compensation, and welfare payments? (11)	Rent for farm and nonfarm property, interest, dividends, Soil Bank payments, oil leases, and other sources? (12)	
V01	1	Person in charge				None ☐			None ☐ $ .00	None ☐ $ .00	None ☐ $ .00	None ☐ $ .00	V01
V02	2					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V02
V03	3					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V03
V04	4					☐			☐ $ 00	☐ $ .00	☐ $ .00	☐ $ .00	V04
V05	5					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V05
V06	6					☐			☐ $ .00	☐ $ .00	☐ $ 00	☐ $ .00	V06
V07	7					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V07
V08	8					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V08
V09	9					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ 00	V09
V10	10					☐			☐ $ .00	☐ $ 00	☐ $ .00	☐ $ .00	V10

Section 12.—SELECTED FARM EXPENDITURES AND HIRED WORKERS THIS YEAR, 1964

EXPENDITURES We would like to ask several questions about expenses for this place. (By this place we mean the acres reported in question 7.) We wish you to include any expenses paid by your landlord. Be sure to include estimates of expenses paid from now to Dec. 31. (Include also estimated cost of feed furnished by persons for whom you fed poultry or livestock under contract.)

334. **How much was or will be spent for the purchase of feed grains** (Corn, oats, barley, grain sorghums, rye, and wheat) **in 1964?** None ☐ $ .00 V01

335. **How much was or will be spent for the purchase of commercially mixed feeds, millfeeds, and feed supplements in 1964?** (Include not only mixed feeds, mineral supplements and antibiotics, but also feeds such as scratch feed, bran, soybean meal, cottonseed meal, etc.) None ☐ $ .00 V02

a. How many tons of feed were or will be purchased in 1964? (Report tenths of tons.) Tons /10

336. **How much was or will be spent for the purchase of hay and other roughage in 1964?** None ☐ $ 00 V04

337. **How much was or will be spent for the purchase of cattle, calves, hogs, pigs, sheep, lambs, and other livestock in 1964?** (Include estimate of cost of livestock fed under contract.) None ☐ $ .00 V06

338. **How much was or will be spent for the purchase of baby chicks, pullets, poults, and other poultry in 1964?** (Include estimate of cost of baby chicks and poults raised by you under contract.) None ☐ $ .00 V07

339. **How much was or will be spent for the purchase of seeds, plants, bulbs, and trees in 1964?** (Include expenses for seed for corn, wheat, soybeans, Irish potatoes, grasses, vegetables, etc.) None ☐ $ .00 V08

340. **How much was or will be spent for the purchase of fertilizer and fertilizing materials in 1964?** (Do not include cost of applying.) None ☐ $ .00 V09

341. **How much was or will be spent for the purchase of gasoline for the farm business in 1964?** None ☐ $ .00 V10

342. **How much was or will be spent for the purchase of Diesel fuel for the farm business in 1964?** None ☐ $ .00 —

343. **How much was or will be spent for the purchase of LP gas, butane, and propane for the farm business in 1964?** None ☐ $ .00 —

344. **How much was or will be spent for the purchase of piped gas, kerosene, fuel oil, motor oil, and grease for the farm business in 1964?** None ☐ $ .00 —

345. **How much was or will be spent for machine hire, customwork, and contract work in 1964?** 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 ½, ⅓, ¼)? No ☐ Yes ☐ —

351. **Do you pay to your landlord any share of the livestock or livestock products** (such as ½, ⅓, ¼)? 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—117-609

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)

Number or name of road (1)	A2 line number (2)	Part I.—LIST OF PLACES IN ED *Instructions:* 1. List the head of every household living in this ED. AND ALSO 2. List every person, not living in this ED, who has agricultural operations in this ED. Name (3)	Part II.—AGRICULTURAL OPERATIONS *Instructions:* Columns 4 to 6 If "Yes" for any column, skip to column 7. If "No" for all columns 4 to 6, skip to column 15. Does this person or any member of his household operate a farm (or ranch)? (4)	Did this person or any member of his household have at any time this year— 1 or more cattle? 4 or more hogs? 30 or more chickens? 30 or more turkeys or ducks? (5)	Any crops such as corn, hay? Any vegetables or berries for sale? Nursery or greenhouse products? 20 or more fruit trees or grapevines? (6)	Part III.—FILLING OF A1 Does this person live in your ED's? *If "Yes," fill column 9 and get A1.* *If "No," fill column 8.* (7)	Does this person have agricultural operations where he lives? *If "Yes," do not get A1, but skip to column 13 and enter mail address.* *If "No," fill column 9 and get A1.* (8)	A1 number *If "Yes," in column 7 or "No" in column 8, assign A1 number.* (9)	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: A1 left to be filled (or to be completed) — Date due (10); Telephone number (11); Appointment made (Date and hour of appointment) (12) Remarks (Mail address, notes, etc.) (13) Turned over to crew leader: Date; Crew leader's initials (14) Date completed (15)	A2 line number (16)
	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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