1964 UNITED STATES CENSUS OF AGRICULTURE

FARMS
FARM CHARACTERISTICS
LIVESTOCK AND PRODUCTS
CROPS
FRUITS
VALUES



VOLUME 1 PART 18

NORTH DAKOTA

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

BUREAU OF THE CENSUS
A. Ross Eckler, Director

Reports for the 1964 Census of Agriculture

Preliminary reports

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

VOLUME I. STATE AND COUNTY STATISTICS

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

VOLUME II. GENERAL REPORT

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

VOLUME III. SPECIAL REPORTS

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

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

Suggested Citation

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

Statistics for the State and Counties, NORTH DAKOTA

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

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Price |$2.00 (paper)

BUREAU OF THE CENSUS

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

AGRICULTURE DIVISION
Ray Hurley, Chief

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

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

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

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

1964 UNITED STATES CENSUS OF AGRICULTURE

Volume I

CONTENTS

page

Introduction ---- 1
State Map ---- 3

Charts:
Selected Measures of Agriculture: 1964 and 1959 ---- 4
Percent Change in Selected Measures of Agriculture: 1959 to 1964 ---- 5

State Tables:

TABLE 1. Farms, Acreage, and Value: 1930 to 1964 ---- 7
2. Farms and Acreage According to Use, by Size of Farm: 1930 to 1964 ---- 8
3. Farms and Acreage, by Color and Tenure of Operator: 1930 to 1964 ---- 10
4. Specified Farm Expenditures and Hired Workers: 1930 to 1964 ---- 11
5. Farm Equipment and Facilities: 1945 to 1964 ---- 11
6. Specified Expenditures by Amount Per Farm: 1964 ---- 11
7. Livestock and Poultry on Farms, Number and Value: 1930 to 1964 ---- 12
8. Livestock, Poultry, and Related Products Sold: 1940 to 1964 ---- 13
9. Acreage, Quantity, and Sales of Crops Harvested: 1930 to 1964 ---- 14
10. Selected Crops, by Acres and Quantity Harvested: 1964 and 1959 ---- 18
11. Nursery and Greenhouse Products and Forest Products: 1930 to 1964 ---- 20
12. Livestock on Farms and Livestock and Livestock Products Sold, by Number and Amount Per Farm: 1964 ---- 21
13. Poultry on Farms and Poultry and Poultry Products Sold, by Number and Amount Per Farm: 1964 ---- 27
14. Cattle and Calves on Farms, Number Sold, and Dairy Products Sold, by Number of Milk Cows on Hand: 1964 ---- 29
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 ---- 30
16. Production and Sales of Products for all Farms and for Farms Having Contracts: 1964 ---- 31
17. Farm Characteristics, by Economic Class: 1964 ---- 32
18. Farm Characteristics, by Tenure of Operator: 1964 ---- 48
19. Farm Characteristics, by Age of Operator: 1964 ---- 64
20. Farm Characteristics, by Size of Farm: 1964 ---- 72

CONTENTS—Continued

page

21. Farm Characteristics, by Economic Class: 1964
    - Part 1.—Cash-Grain Farms ---- 88
    - 4.—Other Field-Crop Farms ---- 104
    - 8.—Dairy Farms ---- 120
    - 9.—Livestock Farms Other Than Poultry and Dairy Farms ---- 136
    - 11.—General Farms ---- 154
22. Characteristics of Commercial Farms, by Type: 1964 ---- 170
23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959 ---- 186
24. Cash Rent Paid by Cash Tenants and Share-Cash Tenants, by Economic Class: 1964 and 1959 ---- 202
25. Number, Land, Value, and Tenure of Operator, by Year Operator Began Operating Farm: 1964 ---- 203
26. Percent of Farms Enumerated, by Week of Enumeration: 1964 and 1959 ---- 204
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 ---- 204
28. Indicated Level of Sampling Reliability of County and State Totals for Selected Items: 1964 ---- 205

County Tables:

TABLE 1. Farms, Acreage, and Value: 1964 and 1959 ---- 206
2. Number and Acreage of Irrigated Farms: 1964 and 1959 ---- 212
3. Farms, Land, and Cropland Harvested, by Size of Farm: 1964 and 1959 ---- 216
4. Farms and Acreage, by Tenure of Operator: 1964 and 1959 ---- 222
5. Characteristics of Commercial Farms: 1964 ---- 226
6. Farms by Tenure, Off-Farm Work, and Age of Operator, and by Type, Economic Class, and Value of Products Sold: 1964 and 1959 ---- 232
7. Selected Characteristics of Persons Living on Farms: 1964 ---- 238
8. Farm Equipment and Facilities, Hired Workers, and Use of Agricultural Chemicals: 1964 and 1959 ---- 244
9. Use of Commercial Fertilizer and Lime, and Specified Farm Expenditures: 1964 and 1959 ---- 250
10. Livestock and Poultry: 1964 and 1959 ---- 256
11. Livestock and Livestock Products Sold and Litters Farrowed: 1964 and 1959 ---- 262
12. Dairy Products and Poultry and Poultry Products Sold: 1964 and 1959 ---- 268
13. Acreage, Quantity, and Sales of Crops Harvested: 1964 and 1959 ---- 272
14. Acreage, Quantity, and Sales of Irrigated Crops Harvested: 1964 ---- 302
15. Nursery and Greenhouse Products, Forest Products, and Recreation Income: 1964 and 1959 ---- 308

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

Introduction

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

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

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

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

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

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

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

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

CENSUS DEFINITION OF A FARM—The statistics given in this report relate to places qualifying as census farms. For the 1964 Census of Agriculture, the definition of a farm was based primarily on a combination of "acres in the place" and the estimated value of agricultural products sold.

The word "place" was defined to include all land on which agricultural operations were conducted at any time in 1964 under the control or supervision of one person or partnership. Control may have been exercised through ownership or management, or through a lease, rental, or cropping arrangement.

Places of less than 10 acres in 1964 were counted as farms if the estimated sales of agricultural products for the year amounted to at least $250. Places of 10 or more acres in 1964 were counted as farms if the estimated sales of agricultural products for the year amounted to at least $50. Places having less than the $50 or $250 minimum estimated sales in 1964 were also counted as farms if they could normally be expected to produce agricultural products in sufficient quantity to meet the requirements of the definition. This additional qualification resulted in the inclusion as farms of some places engaged in farming operations for the first time in 1964 and places affected by crop failure or other unusual conditions.

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

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

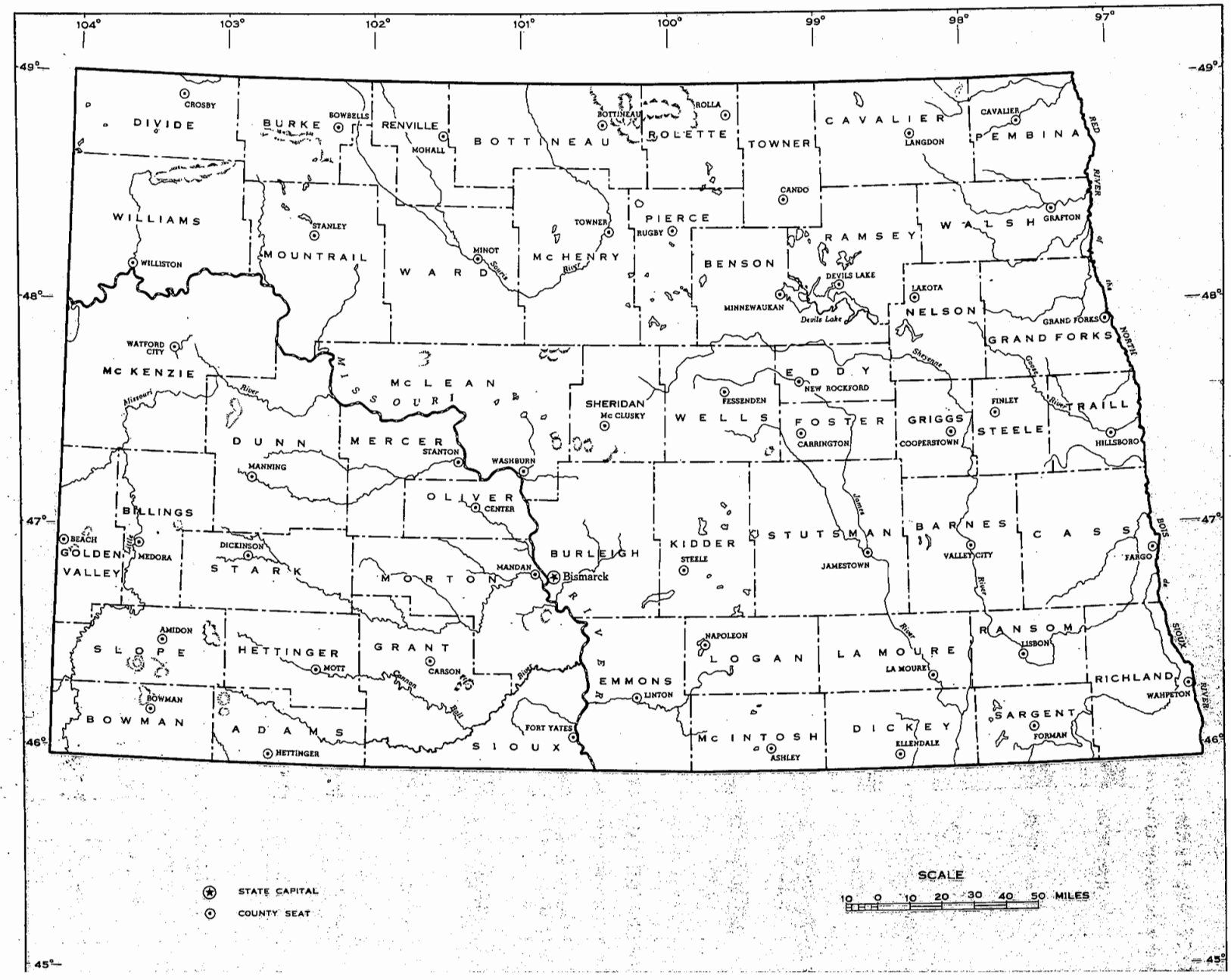
COMPLETENESS OF THE CENSUS—A complete and fully accurate count of farms, farm land, and farm production has never been obtained in a general and nationwide census. The causes of the incompleteness are related to the large number of farms to be enumerated; the variety of arrangements under which farms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

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

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

NORTH DAKOTA

Counties, County Seats, Mountains, and Rivers



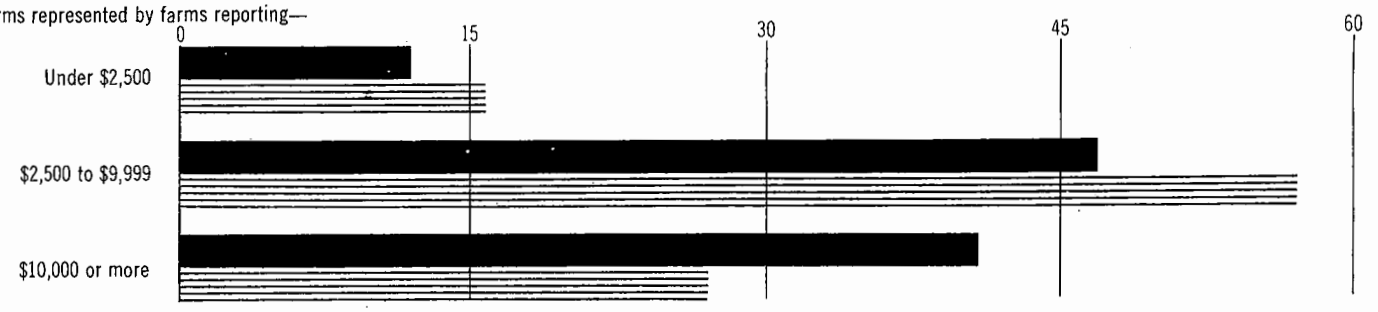
SELECTED MEASURES OF AGRICULTURE: 1964 and 1959

1964
1959

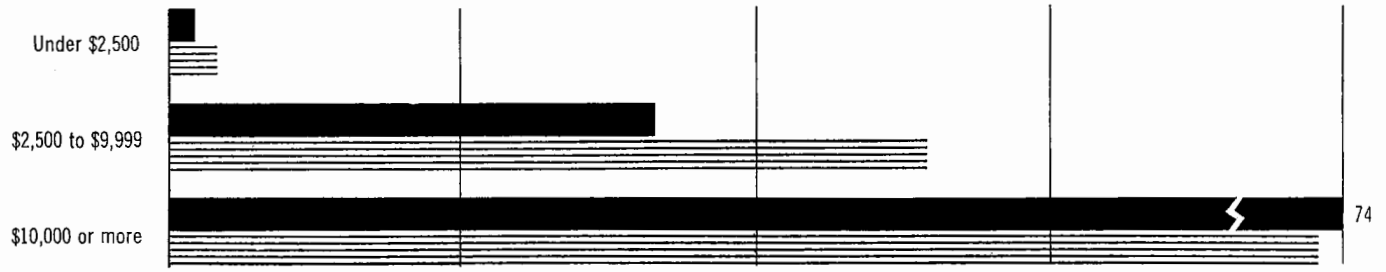
NORTH DAKOTA

VALUE OF ALL FARM PRODUCTS SOLD

Percent of all farms represented by farms reporting—

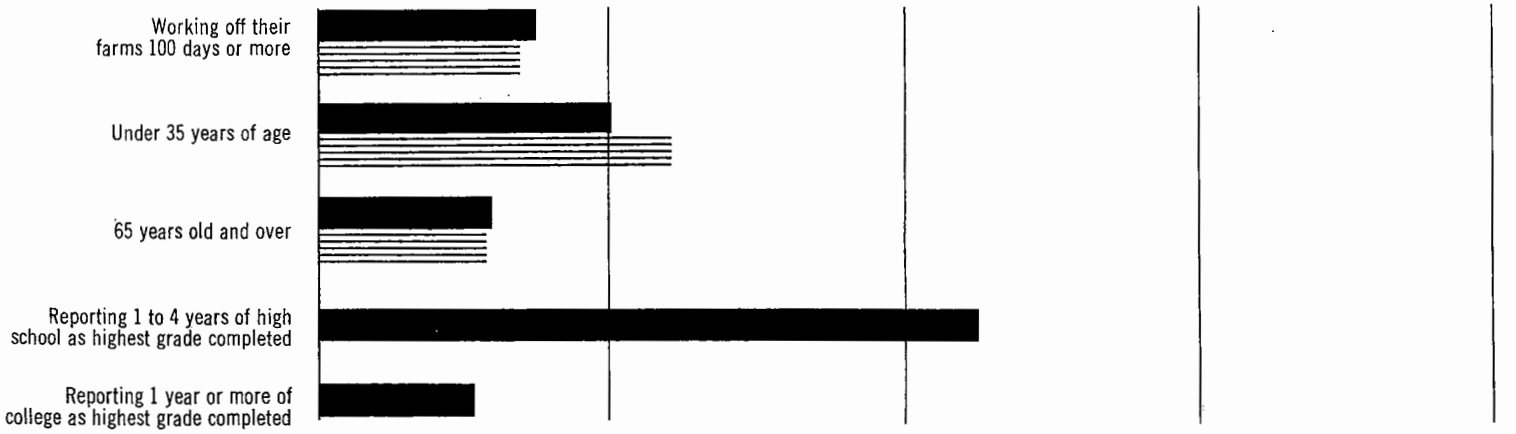


Percent of total dollar value represented by farms reporting—



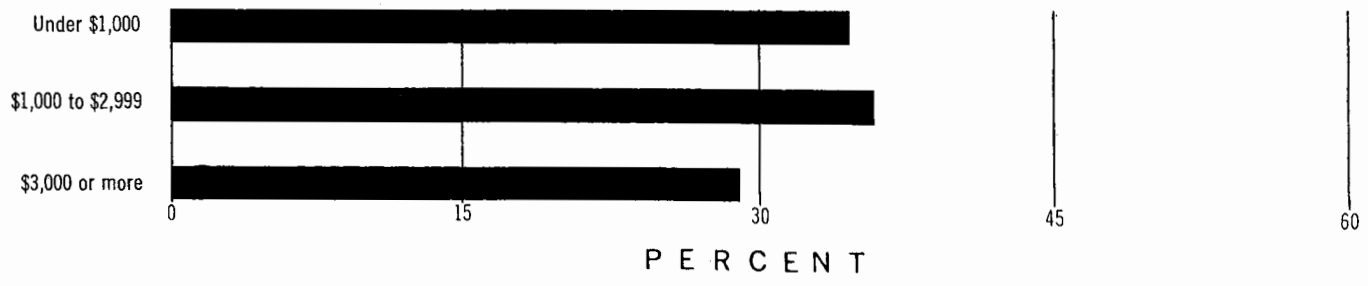
FARM OPERATOR CHARACTERISTICS

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

NORTH DAKOTA

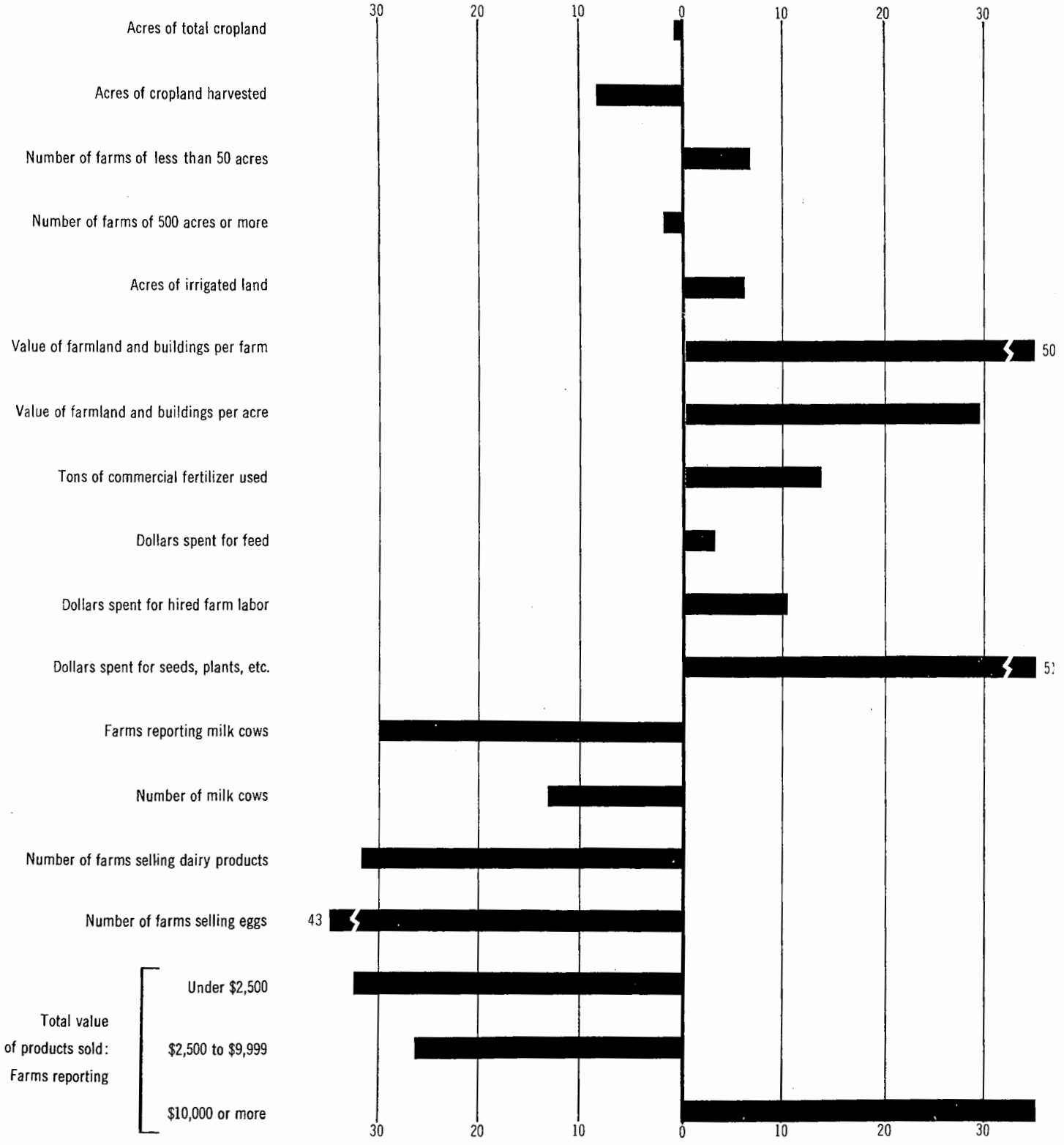


TABLE 1. Farms, Acreage, and Value: 1930 to 1964

[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..	48 836	54,928	61,943	65,401	69,520	73,962	84,606	77,975
Approximate land area.....acres..	-	44,452,480	44,836,480	44,836,480	44,834,560	44,834,560	44,917,120	44,917,120
Proportion in farms.....percent..	-	93.3	93.4	91.9	91.4	84.6	87.1	86.1
Land in farms.....acres..	42,717,360	41,465,717	41,876,924	41,194,044	41,001,158	37,936,136	39,118,136	38,657,894
Average size of farm.....acres..	87.5	754.9	676.1	629.9	589.8	512.9	462.4	495.8
Value of land and buildings:								
Average per farm.....dollars..	58,450	38,978	24,110	18,178	10,189	6,628	8,358	12,199
Average per acre.....dollars..	66.78	51.63	35.66	28.86	17.28	12.92	18.08	24.61
Land in farms according to use:[1]								
Cropland harvested.....farms..	47,070	53,314	60,523	63,927	67,847	71,757	70,703	76,572
acres..	17,695,162	19,357,711	21,241,135	20,352,760	20,816,814	15,536,632	9,348,482	21,254,660
1 to 9 acres.....farms..	271	267	347	471	660	(NA)	(NA)	(NA)
10 to 19 acres.....farms..	331	406	353	444	502	(NA)	(NA)	(NA)
20 to 29 acres.....farms..	355	451	359	499	518	(NA)	(NA)	(NA)
30 to 49 acres.....farms..	809	917	699	970	1,100	(NA)	(NA)	(NA)
50 to 99 acres.....farms..	2,545	2,897	2,968	3,800	4,243	(NA)	(NA)	(NA)
100 to 199 acres.....farms..	7,376	8,639	10,677	13,309	14,775	(NA)	(NA)	(NA)
200 acres or more.....farms..	35,383	39,737	45,120	44,434	46,049	(NA)	(NA)	(NA)
200 to 499 acres.....farms..	24,316	28,248	33,580	35,090	36,691	(NA)	(NA)	(NA)
500 to 999 acres.....farms..	9,724	10,168	10,242	8,347	8,504	(NA)	(NA)	(NA)
1,000 acres or more.....farms..	1,343	1,321	1,298	997	854	(NA)	(NA)	(NA)
Cropland used only for pasture[2].....farms..	11,558	12,229	13,221	15,285	13,193	37,943	37,574	42,416
acres..	848,376	755,888	754,500	935,210	709,815	3,622,528	2,732,525	3,182,676
Cropland not harvested and not pastured.....farms..	44,589	45,462	47,336	51,377	(NA)	(NA)	(NA)	(NA)
acres..	8,902,151	7,593,157	5,703,986	6,339,902	3,576,294	7,941,760	15,054,648	3,273,460
Cultivated summer fallow.....farms..	41,883	39,249	44,057	46,592	(NA)	(NA)	(NA)	(NA)
acres..	6,870,518	5,109,479	4,398,349	4,581,209	(NA)	(NA)	(NA)	(NA)
Soil-improvement grasses and legumes.....farms..	8,557	7,985	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	1,251,502	1,291,639	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Crop failure.....farms..	5,661	(NA)	(NA)	(NA)	8,398	23,390	70,061	14,643
acres..	356,121	(NA)	(NA)	(NA)	545,957	1,131,303	9,888,796	854,365
Idle cropland.....farms..	6,107	(NA)	(NA)	(NA)	40,699	61,758	67,093	35,941
acres..	424,010	(NA)	(NA)	(NA)	3,030,337	6,810,457	5,165,852	2,419,095
Woodland pastured.....farms..	2,708	3,301	4,122	5,330	3,606	(NA)	6,616	6,617
acres..	237,293	271,856	346,815	483,539	316,028	(NA)	428,754	400,056
Woodland not pastured.....farms..	4,334	5,453	5,391	6,217	4,352	(NA)	6,379	5,028
acres..	150,537	184,939	204,764	245,804	157,970	(NA)	146,681	157,686
Other pasture (see text)[2].....farms..	33,701	37,664	43,041	45,401	56,026	(NA)	50,645	45,484
acres..	12,988,063	11,155,479	11,433,448	10,734,757	12,039,053	(NA)	9,399,082	7,175,867
Improved pasture.....farms..	3,946	1,764	2,163	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	378,368	120,873	109,615	(NA)	(NA)	(NA)	(NA)	(NA)
Other land (house lots, roads, etc.).....farms..	46,045	(NA)	58,377	61,523	66,781	(NA)	78,952	66,706
acres..	1,895,139	2,146,687	2,192,276	2,102,072	3,385,184	(NA)	2,007,964	3,213,489
Cropland, total[2].....farms..	47,748	53,980	60,722	64,246	68,205	73,266	(NA)	(NA)
acres..	27,445,689	27,706,756	27,699,621	27,627,872	25,102,923	27,100,920	27,135,655	27,710,796
Land pastured, total.....farms..	39,151	44,467	51,941	56,683	63,634	(NA)	(NA)	(NA)
acres..	14,073,732	12,183,223	12,534,763	12,153,506	13,064,896	(NA)	12,560,361	10,758,599
Woodland, total.....farms..	6,131	7,714	8,433	10,168	7,442	13,117	(NA)	(NA)
acres..	387,830	456,795	551,579	729,343	473,998	385,957	575,435	557,742
Irrigated land in farms.....farms..	442	471	399	304	206	479	[3]273	113
acres..	50,548	47,656	37,672	35,294	22,814	19,975	[3]11,759	[4]10,651

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.
[4]Acreage of irrigated crops including some duplication where two or more crops were harvested from the same land.

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	48,836	54,791	61,943	65,302	69,520	73,962	84,606	77,975
Less than 10 acres	417	265	757	571	747	675	1,260	385
Less than 3 acres	227	118	434	131	220	92	369	87
1 acre or less	194	91	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2 acres	33	27	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3 to 9 acres	190	147	323	440	527	583	891	298
3 acres	23	23	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4 acres	27	18	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5 acres	100	56	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
6 acres	15	12	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
7 acres	8	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
8 acres	14	12	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
9 acres	3	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 49 acres	776	826	856	1,095	1,253	1,538	2,093	1,144
10 to 29 acres	493	511	490	660	670	820	1,094	(NA)
30 to 49 acres	283	315	366	435	583	718	999	(NA)
50 to 69 acres	186	155	202	240	278	333	379	[1]1,351
70 to 99 acres	424	470	574	565	741	1,114	1,476	(NA)
100 to 139 acres	394	442	539	650	604	742	974	[2]15,146
140 to 179 acres	2,081	2,835	3,923	4,555	6,050	9,673	12,598	(NA)
180 to 219 acres	574	731	935	1,270	1,212	1,425	1,809	(NA)
220 to 259 acres	1,094	1,435	1,896	2,070	2,458	3,066	3,743	(NA)
260 to 499 acres	11,491	15,596	20,337	23,317	26,198	29,620	35,133	33,450
500 to 999 acres	18,191	20,672	21,999	22,138	22,004	19,371	19,891	21,066
1,000 to 1,999 acres[3]	10,635	9,276	9,925	8,831	7,975	6,405	5,250	5,433
2,000 acres or more	2,573	2,088	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in farms (acres):								
All land in farms	42,717,360	41,464,378	41,876,924	41,319,451	41,001,158	37,936,136	39,118,136	38,657,894
Average size of farm	874.7	756.8	676.1	632.7	589.8	512.9	462.4	495.8
Less than 10 acres	1,222	960	2,198	2,606	2,991	3,185	4,927	1,691
10 to 49 acres	18,281	18,310	22,184	27,145	33,602	41,286	56,758	33,251
10 to 29 acres	7,436	(NA)	7,990	10,595	11,203	13,562	17,863	(NA)
30 to 49 acres	10,845	(NA)	14,194	16,550	22,399	27,724	38,895	(NA)
50 to 69 acres	10,819	8,740	11,685	13,775	16,050	19,274	21,818	[1]106,034
70 to 99 acres	34,493	38,460	46,447	45,500	59,918	89,753	118,819	(NA)
100 to 139 acres	46,607	53,010	63,715	77,225	71,026	87,736	115,696	[2]2,763,711
140 to 179 acres	331,627	452,310	627,062	729,935	965,798	1,543,720	2,010,234	(NA)
180 to 219 acres	114,211	144,347	186,713	254,420	240,348	283,449	359,572	(NA)
220 to 259 acres	261,114	343,905	452,919	495,695	587,641	732,753	894,271	(NA)
260 to 499 acres	4,533,501	6,152,744	7,927,480	9,018,610	10,139,208	11,231,880	13,228,665	12,692,853
500 to 999 acres	13,412,281	15,004,241	15,771,023	15,759,231	15,607,302	13,662,856	13,942,472	14,791,297
1,000 to 1,999 acres[3]	14,324,819	12,351,836	16,765,498	14,895,309	13,277,274	10,240,244	8,364,904	8,269,057
2,000 acres or more	9,628,385	6,895,515	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in farms according to use:[4]								
Cropland harvested by size of farm: farms	47,070	53,204	60,523	63,972	67,847	71,757	70,703	76,572
acres	17,695,162	19,485,204	21,241,135	20,342,560	20,816,814	15,536,632	9,348,482	21,254,660
Less than 10 acres: farms	48	65	116	160	228	324	(NA)	(NA)
acres	80	200	381	500	595	890	771	505
10 to 49 acres: farms	346	386	484	635	745	986	(NA)	(NA)
acres	5,282	5,970	7,829	9,420	11,004	14,400	13,026	12,759
10 to 29 acres: farms	182	(NA)	232	345	351	478	(NA)	(NA)
acres	1,706	(NA)	2,413	3,305	3,253	4,300	4,487	(NA)
30 to 49 acres: farms	164	(NA)	252	290	394	508	(NA)	(NA)
acres	3,576	(NA)	5,416	6,115	7,751	10,100	8,539	(NA)
50 to 69 acres: farms	128	105	155	190	204	241	(NA)	(NA)
acres	4,050	3,180	5,184	6,070	6,371	6,814	6,909	[1]53,205
70 to 99 acres: farms	347	365	511	515	650	972	(NA)	(NA)
acres	14,352	20,170	24,749	23,755	29,608	39,372	35,004	(NA)
100 to 139 acres: farms	322	386	492	590	538	670	(NA)	(NA)
acres	19,544	28,995	36,527	39,375	36,678	39,909	37,066	[2]1,706,318
140 to 179 acres: farms	1,945	2,660	3,837	4,435	5,876	9,193	(NA)	(NA)
acres	171,286	252,870	392,329	448,495	582,649	743,346	579,629	(NA)
180 to 219 acres: farms	533	690	912	1,260	1,190	1,390	(NA)	(NA)
acres	53,910	82,255	114,987	158,645	142,239	142,120	114,579	(NA)
220 to 259 acres: farms	1,038	1,375	1,883	2,070	2,436	3,014	(NA)	(NA)
acres	139,358	213,900	294,756	315,340	370,562	382,995	290,985	(NA)
260 to 499 acres: farms	11,194	15,319	20,267	23,217	26,083	29,297	(NA)	(NA)
acres	2,362,135	3,556,689	4,892,041	5,374,890	6,105,258	5,297,435	3,588,236	7,786,120
500 to 999 acres: farms	18,024	20,547	21,964	22,103	21,948	19,289	(NA)	(NA)
acres	6,546,340	7,938,028	8,717,087	8,320,801	8,435,600	5,683,183	3,305,849	8,263,076
1,000 to 1,999 acres[3]: farms	10,596	9,238	9,902	8,797	7,949	6,381	(NA)	(NA)
acres	6,069,648	5,447,817	6,755,265	5,645,269	5,096,250	3,186,168	1,376,428	3,432,677
2,000 acres or more: farms	2,549	2,068	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	2,309,177	1,935,130	(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[4]....farms..	47,748	53,894	60,722	64,305	68,205	73,266	(NA)	(NA)
acres..	27,445,689	27,852,252	27,699,621	27,634,958	25,102,923	27,100,920	27,135,655	27,710,796
Less than 10 acres....farms..	59	65	129	210	267	(NA)	(NA)	(NA)
acres..	143	255	457	795	801	1,642	1,863	(NA)
10 to 49 acres....farms..	406	451	540	715	825	(NA)	(NA)	(NA)
acres..	7,081	7,580	9,788	12,210	13,363	24,810	29,439	(NA)
50 to 69 acres....farms..	145	125	162	200	218	(NA)	(NA)	(NA)
acres..	5,531	4,585	6,096	7,170	7,506	12,304	13,164	(NA)
70 to 99 acres....farms..	370	400	524	545	672	(NA)	(NA)	(NA)
acres..	20,538	26,630	29,910	30,745	34,680	64,533	78,924	(NA)
100 to 139 acres....farms..	343	416	501	605	559	(NA)	(NA)	(NA)
acres..	28,275	36,440	42,995	50,010	43,292	62,432	77,783	(NA)
140 to 179 acres....farms..	2,019	2,750	3,876	4,500	5,944	(NA)	(NA)	(NA)
acres..	253,560	343,040	491,499	568,680	687,675	1,209,521	1,550,090	(NA)
180 to 219 acres....farms..	551	716	918	1,260	1,202	(NA)	(NA)	(NA)
acres..	80,730	103,050	139,066	191,615	167,155	214,915	266,816	(NA)
220 to 259 acres....farms..	1,073	1,425	1,888	2,070	2,446	(NA)	(NA)	(NA)
acres..	201,629	276,285	358,469	395,420	433,342	576,796	707,470	(NA)
260 to 499 acres....farms..	11,434	15,536	20,294	23,267	26,147	(NA)	(NA)	(NA)
acres..	3,565,539	4,870,340	6,170,952	6,984,680	7,235,311	8,746,189	10,199,513	(NA)
500 to 999 acres....farms..	18,163	20,667	21,984	22,118	21,969	(NA)	(NA)	(NA)
acres..	9,922,576	11,191,088	11,354,266	11,339,304	10,139,433	9,963,557	9,910,396	(NA)
1,000 to 1,999 acres[3]....farms..	10,627	9,265	9,906	8,815	7,956	(NA)	(NA)	(NA)
acres..	9,593,809	8,106,720	9,096,123	8,054,329	6,340,365	6,224,221	4,300,197	(NA)
2,000 acres or more....farms..	2,558	2,078	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	3,766,278	2,886,239	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land pastured, total, by size of farm....farms..	39,151	44,138	51,941	56,854	63,634	(NA)	(NA)	(NA)
acres..	14,073,732	12,044,726	12,534,763	12,263,837	13,064,896	(NA)	12,560,361	10,758,599
Less than 10 acres....farms..	32	20	121	185	226	(NA)	(NA)	(NA)
acres..	134	70	443	700	915	(NA)	(NA)	(NA)
10 to 49 acres....farms..	426	495	504	675	843	(NA)	(NA)	(NA)
acres..	7,622	7,380	8,675	10,485	15,280	(NA)	(NA)	(NA)
50 to 69 acres....farms..	119	85	134	165	209	(NA)	(NA)	(NA)
acres..	4,248	3,575	4,548	5,390	7,240	(NA)	(NA)	(NA)
70 to 99 acres....farms..	246	250	317	360	502	(NA)	(NA)	(NA)
acres..	11,078	9,690	12,844	12,770	20,107	(NA)	(NA)	(NA)
100 to 139 acres....farms..	238	237	329	440	457	(NA)	(NA)	(NA)
acres..	14,947	11,929	16,554	23,700	22,941	(NA)	(NA)	(NA)
140 to 179 acres....farms..	1,113	1,520	2,251	2,955	4,539	(NA)	(NA)	(NA)
acres..	59,100	78,075	99,194	124,695	202,178	(NA)	(NA)	(NA)
180 to 219 acres....farms..	383	516	681	955	1,036	(NA)	(NA)	(NA)
acres..	27,707	28,300	36,784	50,825	57,572	(NA)	(NA)	(NA)
220 to 259 acres....farms..	701	960	1,374	1,665	2,184	(NA)	(NA)	(NA)
acres..	44,704	51,705	73,210	83,565	118,039	(NA)	(NA)	(NA)
260 to 499 acres....farms..	8,498	11,921	16,913	20,436	24,462	(NA)	(NA)	(NA)
acres..	795,188	1,016,532	1,419,583	1,695,120	2,209,349	(NA)	(NA)	(NA)
500 to 999 acres....farms..	15,485	17,719	20,006	20,666	21,344	(NA)	(NA)	(NA)
acres..	3,054,060	3,203,070	3,748,343	3,827,553	4,296,597	(NA)	(NA)	(NA)
1,000 to 1,999 acres[3]....farms..	9,511	8,440	9,311	8,352	7,832	(NA)	(NA)	(NA)
acres..	4,323,663	3,790,180	7,114,585	6,429,034	6,114,678	(NA)	(NA)	(NA)
2,000 acres or more....farms..	2,399	1,975	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	5,731,281	3,844,220	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irrigated land in farms, by size of farm....farms..	442	506	399	340	206	479	[6]273	113
acres..	50,548	50,975	37,672	43,173	22,814	19,975	[6]11,759	[7]10,651
Less than 10 acres....farms..	5	10	8	5	(NA)	(NA)	(NA)	1
acres..	7	20	13	15	(NA)	(NA)	(NA)	(NA)
10 to 49 acres....farms..	10	10	12	10	(NA)	(NA)	(NA)	6
acres..	104	135	225	80	(NA)	(NA)	(NA)	(NA)
50 to 69 acres....farms..	5	-	4	-	(NA)	(NA)	(NA)	[8]63
acres..	75	-	130	-	(NA)	(NA)	(NA)	(NA)
70 to 99 acres....farms..	12	25	16	25	(NA)	(NA)	(NA)	(NA)
acres..	545	1,780	885	1,795	(NA)	(NA)	(NA)	(NA)
100 to 139 acres....farms..	6	21	31	60	(NA)	(NA)	(NA)	(NA)
acres..	594	1,743	2,394	5,355	(NA)	(NA)	(NA)	(NA)
140 to 179 acres....farms..	28	35	51	40	(NA)	(NA)	(NA)	(NA)
acres..	3,313	4,730	5,420	4,750	(NA)	(NA)	(NA)	(NA)
180 to 219 acres....farms..	15	25	18	15	(NA)	(NA)	(NA)	(NA)
acres..	1,729	4,000	2,251	2,170	(NA)	(NA)	(NA)	(NA)
220 to 259 acres....farms..	17	15	28	10	(NA)	(NA)	(NA)	(NA)
acres..	2,256	2,825	3,994	1,100	(NA)	(NA)	(NA)	(NA)
260 to 499 acres....farms..	47	71	57	66	(NA)	(NA)	(NA)	21
acres..	8,211	8,150	6,085	11,555	(NA)	(NA)	(NA)	(NA)
500 to 999 acres....farms..	78	110	68	60	(NA)	(NA)	(NA)	13
acres..	8,708	7,990	5,883	5,990	(NA)	(NA)	(NA)	(NA)
1,000 to 1,999 acres[3]....farms..	110	93	106	49	(NA)	(NA)	(NA)	9
acres..	9,800	8,498	10,392	10,363	(NA)	(NA)	(NA)	(NA)
2,000 acres or more....farms..	109	91	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	15,206	11,104	(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.
[7]Acreage of irrigated crops including some duplication where two or more crops were harvested from same land.
[8]50 to 259 acres.

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	48,836	54,791	61,808	65,401	69,520	73,962	84,606	77,975
Full owners	17,821	19,775	23,467	25,483	22,160	18,651	25,795	23,807
Part owners	22,939	24,478	25,488	25,493	27,775	21,740	25,354	26,298
Managers	228	195	95	125	261	194	335	470
All tenants	7,848	10,343	12,758	14,300	19,324	33,377	33,122	27,400
Proportion of tenancy....percent	16.1	18.9	20.6	21.9	27.8	45.1	39.1	35.1
Cash tenants	784	619	634	822	1,657	3,411	(NA)	2,227
Share-cash tenants	1,895	2,618	3,086	3,774	2,332	11,400	(NA)	(NA)
Share tenants	4,498	6,576	8,301	8,765	13,865	17,464	(NA)	(NA)
Other and unspecified tenants	447	530	737	939	1,470	1,102	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	42,717,360	41,464,378	42,096,666	41,194,044	41,001,158	37,936,136	39,118,136	38,657,894
Full owners	10,315,325	10,525,902	11,480,569	11,852,365	8,886,850	6,529,665	8,665,538	8,640,589
Part owners	25,294,268	24,144,338	22,946,787	21,644,228	22,470,648	16,568,946	17,439,487	17,774,996
Managers	1,806,666	307,039	349,674	293,648	443,994	241,174	313,786	386,587
All tenants	5,301,101	6,487,099	7,319,636	7,403,803	9,199,666	14,596,351	12,699,325	11,855,722
Cash tenants	439,236	360,289	284,118	334,487	608,100	1,030,265	(NA)	721,164
Share-cash tenants	1,472,399	1,870,404	1,951,045	2,070,566	1,362,190	5,733,317	(NA)	(NA)
Share tenants	3,006,530	4,042,502	4,775,956	4,620,986	6,594,670	7,454,614	(NA)	(NA)
Other and unspecified tenants	213,217	213,904	308,517	377,764	634,706	378,155	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	17,695,162	19,485,204	21,426,350	20,352,760	20,816,814	15,536,632	9,348,482	21,254,660
Full owners	4,428,961	5,040,865	6,136,932	6,460,566	4,813,932	2,978,348	2,359,027	4,912,607
Part owners	10,564,851	10,981,939	11,112,823	9,716,667	10,717,288	6,307,100	3,605,594	9,144,667
Managers	130,470	76,877	64,680	84,991	130,552	85,426	91,422	183,479
All tenants	2,570,880	3,385,523	4,111,915	4,090,536	5,155,042	6,165,758	3,292,439	7,013,907
Cash tenants	179,370	120,563	122,935	138,493	191,057	321,378	(NA)	302,490
Share-cash tenants	717,146	977,274	1,105,338	1,176,538	698,917	2,319,254	(NA)	(NA)
Share tenants	1,522,925	2,192,984	2,719,898	2,581,068	3,918,356	3,373,451	(NA)	(NA)
Other and unspecified tenants	85,419	94,702	163,744	194,437	346,712	151,675	(NA)	(NA)
WHITE FARM OPERATORS								
Total	48,699	54,610	61,530	64,800	68,789	73,369	83,531	77,174
Full owners	17,792	19,702	23,326	25,260	21,788	18,262	25,059	23,289
Part owners	22,874	24,400	25,417	25,244	27,626	21,639	25,258	26,192
Managers	226	194	90	124	259	194	335	470
All tenants	7,807	10,314	12,697	14,172	19,116	33,274	32,879	27,223
Proportion of tenancy....percent	16.0	18.9	20.6	21.9	27.8	45.4	39.4	35.3
Cash tenants	762	597	601	753	1,505	3,345	(NA)	2,164
Share-cash tenants	1,894	2,616	3,079	3,761	2,332	11,393	(NA)	(NA)
Share tenants	4,484	6,571	8,295	8,756	13,841	17,449	(NA)	(NA)
Other and unspecified tenants	446	530	722	902	1,438	1,087	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	42,285,784	41,245,804	41,905,310	40,924,745	40,783,411	37,812,200	38,938,617	38,508,126
Full owners	10,304,490	10,484,232	11,411,757	11,791,126	8,806,871	6,451,573	8,543,861	8,550,415
Part owners	25,121,267	24,008,918	22,868,488	21,485,907	22,393,574	16,539,564	17,408,088	17,742,963
Managers	1,588,092	287,945	330,999	285,870	430,914	241,174	313,786	386,587
All tenants	5,271,935	6,464,709	7,294,066	7,361,842	9,152,052	14,579,889	12,672,882	11,828,161
Cash tenants	426,556	345,504	271,538	309,565	571,488	1,021,026	(NA)	713,351
Share-cash tenants	1,469,199	1,863,599	1,945,125	2,063,973	1,362,190	5,731,267	(NA)	(NA)
Share tenants	3,000,962	4,041,702	4,774,191	4,618,476	6,590,584	7,451,646	(NA)	(NA)
Other and unspecified tenants	207,093	213,904	303,212	369,828	627,790	375,950	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	17,670,504	19,456,696	21,393,091	20,295,603	20,776,663	15,509,000	9,333,541	21,217,003
Full owners	4,426,828	5,031,657	6,126,131	6,447,118	4,800,992	2,963,509	2,351,241	4,895,460
Part owners	10,546,272	10,967,780	11,099,123	9,683,444	10,701,404	6,299,019	3,600,898	9,132,519
Managers	130,470	76,877	63,390	84,491	129,852	85,426	91,422	183,479
All tenants	2,566,934	3,380,382	4,104,447	4,080,550	5,144,415	6,161,046	3,289,980	7,005,545
Cash tenants	177,555	118,073	120,435	134,157	182,452	318,687	(NA)	300,727
Share-cash tenants	717,051	975,198	1,102,985	1,174,026	698,917	2,318,674	(NA)	(NA)
Share tenants	1,519,569	2,192,409	2,719,348	2,579,983	3,917,451	3,372,396	(NA)	(NA)
Other and unspecified tenants	85,354	94,702	161,679	192,384	345,595	151,289	(NA)	(NA)
NONWHITE FARM OPERATORS								
Total	137	181	278	601	731	593	1,075	801
Full owners	29	73	141	223	372	389	736	518
Part owners	65	78	71	249	149	101	96	106
Managers	2	1	5	1	2	-	-	-
All tenants	41	29	61	128	208	103	243	177
Proportion of tenancy....percent	29.9	18.9	21.9	21.3	28.5	17.4	22.6	22.1
Cash tenants	22	22	33	69	152	66	(NA)	63
Share-cash tenants	1	2	7	13	-	7	(NA)	(NA)
Share tenants	14	5	6	9	24	15	(NA)	(NA)
Other and unspecified tenants	1	-	15	37	32	15	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	431,576	218,574	191,356	269,299	217,747	123,936	179,519	149,768
Full owners	10,835	41,670	68,812	61,239	79,979	78,092	121,677	90,174
Part owners	173,001	135,420	78,299	158,321	77,074	29,382	31,399	32,033
Managers	218,574	19,094	18,675	7,778	13,080	-	-	-
All tenants	29,166	22,390	25,570	41,961	47,614	16,462	26,443	27,561
Cash tenants	12,680	14,785	12,580	24,922	36,612	9,239	(NA)	7,813
Share-cash tenants	3,200	6,805	5,920	6,593	-	2,050	(NA)	(NA)
Share tenants	5,568	800	1,765	2,510	4,086	2,968	(NA)	(NA)
Other and unspecified tenants	6,124	-	5,305	7,936	6,916	2,205	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	24,658	28,508	33,259	57,157	40,151	27,632	14,941	37,657
Full owners	2,133	9,208	10,801	13,448	12,940	14,839	7,786	17,147
Part owners	18,579	14,159	13,700	33,223	15,884	8,081	4,696	12,148
Managers	-	-	1,290	500	700	-	-	-
All tenants	3,946	5,141	7,468	9,986	10,627	4,712	2,459	8,362
Cash tenants	1,815	2,490	2,500	4,336	8,605	2,691	(NA)	1,763
Share-cash tenants	95	2,076	2,353	2,512	-	580	(NA)	(NA)
Share tenants	3,356	575	550	1,085	905	1,055	(NA)	(NA)
Other and unspecified tenants	65	-	2,065	2,053	1,117	386	(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..	28,158	37,106	42,786	47,018	50,967	30,849	(NA)	28,296
dollars..	25,654,559	24,903,976	17,203,564	13,922,138	9,093,122	3,590,141	(NA)	4,203,745
Purchase of livestock and poultry.....farms..	24,160	28,144	(NA)	42,757	46,198	(NA)	(NA)	(NA)
dollars..	43,923,493	29,015,297	(NA)	19,884,910	15,208,117	(NA)	(NA)	(NA)
Seeds, bulbs, plants, and trees.....farms..	36,337	31,545	(NA)	43,167	35,295	(NA)	(NA)	(NA)
dollars..	16,997,366	11,297,254	(NA)	12,086,734	5,690,793	(NA)	(NA)	(NA)
Fertilizer and fertilizing materials.....farms..	24,236	23,771	9,984	(NA)	1,173	654	(NA)	342
tons..	178,514	157,117	53,998	(NA)	(NA)	1,446	(NA)	958
dollars..	16,775,451	(NA)	4,518,316	(NA)	433,080	63,328	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business.....farms..	48,167	53,659	59,521	61,018	(NA)	61,360	(NA)	(NA)
dollars..	56,414,250	53,016,585	49,927,321	44,894,367	(NA)	11,928,007	(NA)	(NA)
Machine hire, custom and contract work.....farms..	27,317	25,867	33,008	38,165	(NA)	(NA)	(NA)	(NA)
dollars..	12,539,177	8,306,051	10,295,760	11,444,667	(NA)	(NA)	(NA)	(NA)
Hired labor[2].....farms..	28,217	27,596	33,701	44,087	53,983	38,950	(NA)	57,838
dollars..	25,015,720	22,672,929	25,299,548	32,131,313	34,785,211	9,603,606	(NA)	24,594,684
HIRED WORKERS								
Regular workers (150 days or more).....farms..	7,522	3,788	6,752	6,399	(NA)	(NA)	(NA)	(NA)
persons..	10,753	5,338	9,116	8,561	(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..	46,481	51,406	55,874	56,235	59,463
number..	65,151	66,648	72,322	73,597	69,235
Motortrucks (including pickups).....farms..	44,557	48,426	49,987	44,637	32,494
number..	81,570	75,459	66,821	55,732	36,674
Tractors other than garden.....farms..	46,488	51,807	57,884	58,108	[1]56,619
number..	122,056	121,039	112,558	97,258	75,260
1 tractor.....farms..	7,282	11,212	19,881	28,553	[1]42,037
2 tractors or more.....farms..	39,206	40,595	38,003	29,555	[1]14,582
Wheel tractors.....farms..	46,452	51,679	57,789	57,929	(NA)
number..	119,811	118,115	110,223	95,349	74,391
Crawler tractors.....farms..	1,971	2,545	2,108	1,731	(NA)
number..	2,245	2,924	2,335	1,909	869
Garden tractors and motor tillers.....farms..	7,557	3,454	1,973	1,267	(NA)
number..	8,026	3,658	2,034	1,418	145
Grain and bean combines.....farms..	36,440	43,381	45,816	35,043	21,234
number..	41,782	48,732	49,822	38,194	23,261
Pickup balers.....farms..	15,681	13,801	8,617	2,350	(NA)
number..	15,823	13,882	8,671	2,404	(NA)
Cornpickers.....farms..	4,799	6,707	5,674	5,343	(NA)
number..	4,940	6,851	5,724	5,477	(NA)
Telephone.....farms..	38,928	36,060	28,386	27,219	23,641
Home freezer.....farms..	40,398	37,516	25,222	8,244	(NA)
Milking machine.....farms..	12,329	14,935	11,881	7,613	3,232

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.....	28,158	25,654,559	Gasoline and other petroleum fuel and oil for the farm business.....	48,167	56,414,250
Farms by expenditure per farm:			Farms by expenditure per farm:		
$1 to $99.....	5,872	274,905	$1 to $99.....	1,112	60,560
$100 to $999.....	17,672	6,310,905	$100 to $499.....	7,383	2,352,517
$1,000 to $1,999.....	2,421	3,195,580	$500 to $999.....	15,146	11,359,531
$2,000 to $4,999.....	1,442	4,178,839	$1,000 to $4,999.....	24,178	40,194,002
$5,000 to $9,999.....	456	3,034,854	$5,000 or more.....	348	2,447,640
$10,000 to $19,999.....	186	2,555,187			
$20,000 or more.....	109	6,104,289			
Purchase of livestock and poultry.....	24,160	43,923,493	Machine hire, custom and contract work.....	27,317	12,539,177
Farms by expenditure per farm:			Farms by expenditure per farm:		
$1 to $999.....	17,016	4,075,609	$1 to $199.....	9,793	946,914
$1,000 to $2,499.....	3,578	5,504,608	$200 to $499.....	9,378	2,853,970
$2,500 to $4,999.....	1,789	6,028,775	$500 to $999.....	5,114	3,366,167
$5,000 to $9,999.....	954	6,312,643	$1,000 to $1,999.....	2,242	2,921,769
$10,000 to $19,999.....	543	7,232,476	$2,000 to $4,999.....	722	1,939,861
$20,000 or more.....	280	14,769,382	$5,000 to $9,999.....	59	371,996
			$10,000 or more.....	9	138,500
Seeds, bulbs, plants, and trees.....	36,337	16,997,366			
Farms by expenditure per farm:					
$1 to $99.....	7,182	314,406			
$100 to $499.....	18,332	4,678,915	Hired labor.....	28,217	25,015,720
$500 to $999.....	6,908	4,496,157	Farms by expenditure per farm:		
$1,000 to $1,999.....	2,827	3,609,544	$1 to $199.....	8,620	801,307
$2,000 or more.....	1,088	3,898,344	$200 to $499.....	7,531	2,284,171
Fertilizer and fertilizing materials.....	24,236	16,775,451	$500 to $999.....	5,316	3,469,082
Farms by expenditure per farm:			$1,000 to $2,499.....	4,626	6,797,269
$1 to $99.....	2,380	86,001	$2,500 to $4,999.....	1,450	4,720,426
$100 to $499.....	10,757	3,058,119	$5,000 to $9,999.....	453	2,914,437
$500 to $999.....	6,502	4,357,806	$10,000 to $19,999.....	158	2,024,846
$1,000 to $1,999.....	3,150	4,082,708	$20,000 to $49,999.....	52	1,272,713
$2,000 to $4,999.....	1,208	3,320,555	$50,000 or more.....	11	731,469
$5,000 or more.....	239	1,870,262			

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..	310,527,738	286,948,640	239,371,254	195,604,520	151,002,197	59,658,833	26,831,742	84,816,060
Cattle and calves....farms..	35,439	39,663	49,296	52,874	60,741	63,609	74,261	70,149
number..	2,465,348	1,840,828	2,103,901	1,587,790	1,877,709	1,178,180	1,218,581	1,454,146
Value....dollars..	290,629,252	261,127,894	205,258,302	178,684,306	125,780,873	49,845,447	21,017,118	66,315,121
Cows, including heifers that have calved....farms..	33,965	38,477	48,494	52,403	59,930	63,030	73,903	(NA)
number..	1,165,838	889,761	913,056	716,985	899,211	611,503	709,049	579,276
Value....dollars..	167,880,672	155,708,175	119,610,336	124,926,504	79,366,693	32,786,969	15,599,078	39,494,088
Milk cows....farms..	21,329	30,486	42,686	49,220	(NA)	62,096	(NA)	66,459
number..	228,538	264,185	361,218	387,268	(NA)	497,664	(NA)	479,224
Value....dollars..	37,937,308	53,101,185	(NA)	(NA)	(NA)	26,824,008	(NA)	32,843,013
Heifers and heifer calves....farms..	33,088	36,640	46,961	(NA)	(NA)	(NA)	(NA)	(NA)
number..	686,920	505,244	618,641	(NA)	(NA)	(NA)	(NA)	(NA)
Value....dollars..	70,065,840	58,608,304	43,304,870	(NA)	(NA)	(NA)	(NA)	(NA)
Steers and bulls, including steer and bull calves....farms..	33,272	36,154	46,066	(NA)	(NA)	(NA)	(NA)	(NA)
number..	612,590	445,823	572,204	(NA)	(NA)	(NA)	(NA)	(NA)
Value....dollars..	52,682,740	46,811,415	42,343,096	(NA)	(NA)	(NA)	(NA)	(NA)
Hogs and pigs....farms..	12,567	23,214	30,196	32,412	45,676	45,433	52,134	53,283
number..	341,931	508,355	537,313	342,339	471,825	190,676	218,319	628,070
Value....dollars..	8,797,638	10,723,655	19,927,324	7,502,441	12,858,978	2,073,448	1,058,847	8,243,608
Sheep and lambs....farms..	5,319	7,788	7,363	6,369	11,951	16,015	16,178	13,305
number..	597,005	809,215	697,643	385,921	810,379	821,952	740,025	856,621
Value....dollars..	9,205,966	12,685,978	10,635,289	6,202,339	6,965,890	5,594,921	2,775,094	7,023,726
Lambs under 1 year old....farms..	3,985	6,357	6,569	3,155	(NA)	(NA)	(NA)	(NA)
number..	240,776	326,425	322,370	76,459	(NA)	(NA)	(NA)	121,206
Value....dollars..	4,093,192	5,222,800	5,480,290	1,079,331	(NA)	(NA)	(NA)	523,695
Sheep 1 year old and over....farms..	5,037	7,326	6,898	6,257	(NA)	16,015	(NA)	(NA)
number..	356,229	482,790	375,273	309,462	(NA)	821,952	(NA)	735,415
Value....dollars..	5,112,774	7,463,178	5,154,999	5,123,008	(NA)	5,594,921	(NA)	6,500,031
Ewes....farms..	4,962	7,246	6,779	6,203	11,386	15,249	15,228	(NA)
number..	342,277	464,346	356,843	292,938	637,752	758,449	613,764	707,338
Value....dollars..	4,791,878	6,965,190	4,638,959	4,804,173	5,074,773	5,193,704	2,148,174	6,255,734
Rams and wethers....farms..	3,900	5,417	4,542	4,281	(NA)	(NA)	(NA)	(NA)
number..	13,952	18,444	18,430	16,524	(NA)	63,503	(NA)	28,077
Value....dollars..	320,896	497,988	516,040	318,835	(NA)	401,217	(NA)	244,297
Chickens 4 months old and over....farms..	19,382	30,317	42,200	45,909	58,234	61,953	70,273	69,395
number..	1,929,745	2,922,401	4,363,543	3,340,114	5,234,690	3,601,116	3,469,449	4,794,834
Value....dollars..	1,775,365	2,250,249	3,490,834	3,128,664	5,396,456	1,644,839	1,318,391	3,233,605
Turkey hens kept for breeding....farms..	493	848	1,294	2,884	(NA)	32,697	43,673	(NA)
number..	27,163	40,216	16,704	19,981	(NA)	248,450	315,377	(NA)
Value....dollars..	119,517	160,864	59,505	86,770	(NA)	500,178	662,292	(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..	196,248,883	190,501,214	119,436,958	134,934,311	112,149,540	39,102,057
Livestock sold alive (cattle, hogs, sheep, horses and mules, and goats).....farms..	36,824	40,460	47,924	52,135	(NA)	(NA)
dollars..	153,631,161	151,593,428	82,318,226	100,226,839	99,207,583	34,849,192
Livestock products other than poultry.....dollars..	34,276,384	31,832,898	29,031,456	25,761,831		
Poultry and poultry products.....farms..	13,675	24,219	33,856	37,718	54,036	50,696
dollars..	8,341,338	7,074,888	8,087,276	8,945,641	12,941,957	4,252,865
LIVESTOCK SOLD ALIVE						
Cattle and/or calves.....farms..	35,256	37,807	45,982	49,464	53,800	47,602
number..	1,130,452	918,958	693,576	628,880	629,953	352,951
dollars..	131,977,474	126,792,027	61,866,907	74,874,562	46,438,197	14,629,534
Cattle, not counting calves.....farms..	27,616	30,431	39,258	43,219	(NA)	41,788
number..	485,504	407,476	401,962	417,456	(NA)	267,021
dollars..	74,200,413	70,809,754	43,696,046	58,893,808	(NA)	13,027,079
Calves.....farms..	27,528	28,178	29,352	27,836	(NA)	19,441
number..	644,948	511,482	291,614	211,424	(NA)	85,930
dollars..	57,777,061	55,982,273	18,170,861	15,980,754	(NA)	1,602,455
Hogs and pigs.....farms..	10,378	16,390	21,819	30,492	45,216	26,404
number..	519,575	577,720	397,727	543,140	910,507	349,413
dollars..	13,830,416	16,753,880	14,304,290	19,425,208	26,141,088	4,426,994
Sheep and lambs.....farms..	5,376	6,841	6,523	6,067	10,479	10,932
number..	460,267	547,945	392,584	329,295	627,325	457,283
dollars..	7,328,724	7,123,285	5,860,675	5,541,553	5,886,864	2,987,402
Horses and mules.....farms..	1,370	2,622	2,160	4,094	(NA)	(NA)
number..	4,131	9,097	5,617	12,071	(NA)	(NA)
dollars..	494,180	924,236	286,354	385,516	(NA)	(NA)
SHEEP SHORN AND WOOL PRODUCED						
Sheep and/or lambs shorn.....farms..	5,242	7,409	6,864	5,993	11,670	13,963
number..	439,101	525,081	416,085	318,033	(NA)	667,632
Wool.....pounds..	4,041,042	5,138,215	3,817,312	2,714,972	6,065,849	5,873,723
Value.....dollars..	2,222,573	2,158,053	1,870,483	1,182,021	2,608,315	1,216,702
Lambs shorn.....farms..	300	213	(NA)	(NA)	(NA)	(NA)
number..	55,465	19,279	(NA)	(NA)	(NA)	(NA)
Wool.....pounds..	308,307	98,720	(NA)	(NA)	(NA)	(NA)
Other sheep shorn.....farms..	5,217	7,387	(NA)	(NA)	(NA)	(NA)
number..	383,636	505,802	(NA)	(NA)	(NA)	(NA)
Wool.....pounds..	3,732,735	5,039,495	(NA)	(NA)	(NA)	(NA)
LITTERS FARROWED						
Litters farrowed, December 1, previous year, to November 30, census year.....farms..	9,181	17,239	20,962	(NA)	(NA)	(NA)
litters..	67,645	102,880	89,761	(NA)	(NA)	(NA)
June 2 to November 30.....farms..	3,966	5,686	5,757	(NA)	(NA)	(NA)
litters..	22,192	24,424	18,465	(NA)	(NA)	(NA)
December 1 to June 1.....farms..	7,809	15,016	17,995	25,407	37,391	37,966
litters..	45,453	78,456	71,296	106,380	148,312	113,296
POULTRY AND POULTRY PRODUCTS SOLD						
Chickens excluding started pullets.....farms..	7,463	15,048	15,302	21,672	(NA)	28,898
number..	959,151	1,344,049	1,710,572	1,762,113	(NA)	1,807,834
dollars..	213,140	378,303	1,338,134	1,686,659	(NA)	807,119
Broilers and other meat-type chickens.....farms..	5	3	27	(NA)	(NA)	(NA)
number..	32,550	8,200	405,800	(NA)	(NA)	(NA)
dollars..	18,554	4,264	326,918	(NA)	(NA)	(NA)
Hens and roosters for slaughter.....farms..	7,460	15,046	15,282	(NA)	(NA)	(NA)
number..	926,601	1,335,849	1,304,772	(NA)	(NA)	(NA)
dollars..	194,586	374,039	1,011,216	(NA)	(NA)	(NA)
Chicken eggs.....farms..	12,766	22,529	30,073	34,226	(NA)	(NA)
dozens..	15,232,254	16,047,598	17,520,881	16,093,234	(NA)	(NA)
dollars..	3,960,386	3,530,473	4,558,932	5,434,979	(NA)	(NA)
Started pullets, turkeys, ducks, geese, miscellaneous poultry, and their eggs.....farms..	780	2,165	5,141	4,291	(NA)	(NA)
dollars..	4,174,275	3,166,112	2,190,210	1,824,003	(NA)	(NA)
Started pullets sold.....farms..	68	(NA)	(NA)	(NA)	(NA)	(NA)
number..	125,994	(NA)	(NA)	(NA)	(NA)	(NA)
Ducks sold.....farms..	251	669	(NA)	(NA)	(NA)	(NA)
number..	5,754	12,865	(NA)	(NA)	(NA)	(NA)
Geese sold.....farms..	405	1,170	(NA)	(NA)	(NA)	(NA)
number..	7,532	15,678	(NA)	(NA)	(NA)	(NA)
Turkeys and turkey fryers raised.....farms..	1,040	1,997	3,430	3,219	11,623	29,798
number..	1,120,768	827,783	521,220	329,568	599,264	1,408,652
DAIRY PRODUCTS SOLD						
Any milk or cream.....farms..	18,584	27,291	37,740	[1]43,308	[1]54,487	[1]56,205
dollars..	31,725,337	29,674,845	27,160,973	[1]24,145,132	[1]25,520,452	[1]12,500,262
Average sales per farm.....dollars..	1,707	1,087	720	[1]558	[1]468	[1]222
Milk sold as whole milk.....farms..	3,296	1,741	1,822	2,632	2,058	2,226
pounds..	476,979,015	234,562,464	130,940,412	98,906,028	75,724,445	63,976,355
dollars..	15,588,782	7,871,990	4,720,444	3,681,295	[2]2,039,578	[2]2,194,401
Cream.....farms..	15,712	25,814	35,918	41,244	53,335	54,206
Butterfat.....pounds..	26,896,690	36,139,555	38,873,754	33,123,958	46,656,660	44,735,842
dollars..	16,138,014	21,802,855	22,440,529	20,458,163	[2]23,456,756	[2]10,157,485

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..	48,836	54,928	61,943	65,401	69,520	73,962	84,606	77,975
Cropland harvested[1].....farms..	47,070	53,314	60,523	63,927	67,847	71,757	70,703	76,572
acres..	17,695,162	19,357,711	21,241,135	20,352,760	20,816,814	15,536,632	9,348,482	21,254,660
Value of all crops harvested, including horticultural specialties and forest products[1].....dollars..	510,483,250	407,202,116	422,447,824	399,715,881	412,169,395	96,340,996	(NA)	(NA)
Value of all crops sold, including horticultural specialties and forest products[1].....dollars..	374,091,182	278,207,715	256,684,762	265,887,868	252,673,700	61,299,256	(NA)	127,259,810
Corn:								
Corn for all purposes.....farms..	17,963	23,280	29,042	29,885	36,128	42,591	42,072	36,096
acres..	979,377	1,309,656	1,225,590	1,172,189	1,244,979	1,073,905	1,330,045	1,004,608
Harvested for grain.....farms..	3,782	5,423	11,935	14,138	16,014	15,900	649	7,148
acres..	187,331	267,887	394,300	510,032	530,188	346,600	16,521	137,796
bushels..	5,355,011	6,750,774	9,091,597	11,465,677	14,460,725	6,630,344	139,415	2,172,643
Value.....dollars..	5,622,762	6,750,774	11,364,496	12,558,035	12,464,262	2,757,245	129,656	1,423,424
Sales.....farms..	1,549	2,337	2,077	3,484	(NA)	(NA)	(NA)	(NA)
bushels..	2,695,448	3,499,928	2,012,539	3,615,663	(NA)	(NA)	(NA)	(NA)
Cut for silage.....farms..	14,055	16,399	16,916	6,863	(NA)	5,824	(NA)	2,459
acres..	639,849	749,486	487,328	155,448	(NA)	146,720	(NA)	70,276
tons, green wt..	2,369,522	1,856,547	1,742,370	555,494	(NA)	366,062	(NA)	204,651
Value.....dollars..	17,297,511	15,780,650	16,552,515	4,107,137	(NA)	1,647,278	(NA)	1,234,695
Cut for green or dry fodder.....farms..	929	(2)	(2)	(2)	(NA)	(2)	(NA)	25,998
acres..	22,954	(2)	(2)	(2)	(NA)	(2)	(NA)	579,663
Value.....dollars..	635,826	(2)	(2)	(2)	(NA)	(2)	(NA)	(NA)
Hogged or grazed.....farms..	3,678	7,957	12,516	19,072	(NA)	29,616	(NA)	9,183
acres..	129,243	292,283	343,962	506,709	(NA)	580,585	(NA)	216,873
Value.....dollars..	3,580,032	5,553,377	8,943,012	8,986,681	(NA)	3,438,502	(NA)	(NA)
Sorghums:								
Sorghums for all purposes, exc. sirup.....farms..	1,082	526	724	2,498	5,612	10,817	(NA)	467
acres..	20,957	9,749	10,001	34,133	83,417	164,303	34,124	5,214
Harvested for grain or seed.....farms..	33	25	(NA)	20	350	64	11	7
acres..	752	456	(NA)	234	7,645	848	174	41
bushels..	15,708	10,000	(NA)	3,689	124,388	10,585	1,600	550
Value.....dollars..	15,708	8,000	(NA)	3,320	126,897	7,939	1,760	469
Sales.....farms..	13	3	(NA)	57	(NA)	(NA)	(NA)	(NA)
bushels..	7,773	4,380	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut for silage.....farms..	377	103	(NA)	110	(NA)	753	(NA)	(NA)
acres..	7,565	1,780	(NA)	1,501	(NA)	12,286	(NA)	(NA)
tons, green wt..	31,853	5,565	(NA)	3,516	(NA)	26,160	(NA)	(NA)
Value.....dollars..	216,600	44,520	(NA)	31,549	(NA)	106,094	(NA)	(NA)
Cut for dry forage or hay.....farms..	563	424	(NA)	2,385	4,780	10,137	(NA)	(NA)
acres..	9,693	7,513	(NA)	32,398	68,076	151,169	(NA)	(NA)
tons..	12,287	6,132	(NA)	32,660	95,549	200,384	(NA)	(NA)
Value.....dollars..	109,354	112,695	(NA)	404,244	454,733	801,536	(NA)	(NA)
Sales.....farms..	47	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	683	846	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed.....farms..	163	(3)	(NA)	(3)	(3)	(3)	(NA)	(NA)
acres..	2,947	(3)	(NA)	(3)	(3)	(3)	(NA)	(NA)
Value.....dollars..	55,905	(3)	(NA)	(3)	(3)	(3)	(NA)	(NA)
Soybeans:								
Harvested for beans.....farms..	2,194	2,959	1,310	678	233	67	2	(NA)
acres..	189,104	203,025	48,238	20,026	3,528	1,450	(NA)	(NA)
bushels..	2,616,443	2,430,630	691,968	226,044	36,816	9,966	16	195
Value.....dollars..	6,671,930	4,448,053	1,660,723	463,392	75,472	10,891	32	518
Cut for hay[4].....farms..	1	23	28	84	82	50	75	180
acres..	5	380	230	896	736	415	1,212	3,362
tons..	2	504	333	1,066	895	459	875	3,137
Value.....dollars..	36	8,316	5,328	17,056	5,307	1,958	12,950	30,938
Hogged or grazed or cut for silage.....farms..	1	44	11	15	(NA)	(NA)	(NA)	(NA)
acres..	44	1,106	156	160	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	882	17,696	4,424	3,200	(NA)	(NA)	(NA)	(NA)
Small grains harvested:								
Wheat.....farms..	43,556	(NA)	(NA)	58,221	(NA)	65,815	38,041	68,689
acres..	6,266,949	6,433,860	7,582,663	10,202,747	9,643,179	6,898,799	2,941,154	9,969,370
bushels..	146,485,995	94,798,822	64,543,608	65,579,644	152,620,442	69,261,286	18,014,885	95,574,408
Value.....dollars..	206,488,227	183,277,180	144,424,829	210,494,868	213,652,672	48,897,059	17,301,567	97,572,655
Sales.....farms..	43,506	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels..	139,186,348	84,813,682	51,810,384	87,252,400	(NA)	(NA)	(NA)	(NA)
Winter wheat.....farms..	472	252	334	392	89	285	539	634
acres..	59,077	22,523	19,193	24,263	4,076	11,586	34,954	45,836
bushels..	1,226,846	324,060	147,679	311,025	47,892	119,454	181,931	433,324
Value.....dollars..	1,631,705	599,511	310,126	587,836	66,363	84,203	181,931	439,542
Sales.....farms..	470	237	260	345	(NA)	(NA)	(NA)	(NA)
bushels..	1,198,440	299,545	119,197	253,751	(NA)	(NA)	(NA)	(NA)
Spring wheat.....farms..	43,500	(NA)	(NA)	57,829	(NA)	65,713	37,556	(NA)
acres..	6,207,872	6,411,337	7,563,470	10,178,484	9,639,103	6,887,213	2,906,200	9,923,534
bushels..	145,259,149	94,474,762	64,395,929	65,268,619	152,572,500	69,141,832	17,832,954	95,141,084
Value.....dollars..	204,856,522	182,677,669	144,114,703	209,907,032	213,586,309	48,812,856	17,119,636	97,133,113
Sales.....farms..	43,449	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels..	137,987,908	84,514,137	51,691,187	86,998,649	(NA)	(NA)	(NA)	(NA)
Durum wheat.....farms..	18,616	11,884	11,455	27,463	19,328	34,597	(5)	34,482
acres..	2,062,529	918,568	1,158,355	3,072,374	1,741,544	2,442,899	(5)	3,851,336
bushels..	57,692,440	15,878,106	3,846,988	32,355,699	25,722,615	24,719,976	(5)	37,255,157
Value.....dollars..	77,884,794	33,344,023	12,118,012	63,786,139	36,502,294	16,854,826	(5)	34,599,326
Sales.....farms..	18,593	11,432	9,034	25,972	(NA)	(NA)	(NA)	(NA)
bushels..	55,128,304	14,249,657	2,661,387	26,720,230	(NA)	(NA)	(NA)	(NA)
Other spring wheat.....farms..	35,767	46,120	51,293	47,640	56,486	50,707	[5]37,556	49,317
acres..	4,145,343	5,492,769	6,405,115	7,106,110	7,897,559	4,444,314	[5]2,906,200	6,072,198
bushels..	87,566,709	78,596,656	60,548,941	72,912,920	126,849,935	44,421,856	[5]17,832,954	57,885,927
Value.....dollars..	126,971,728	149,333,646	131,996,691	146,120,893	177,084,015	31,958,030	[5]17,119,636	62,533,787
Sales.....farms..	35,722	45,176	48,892	46,139	(NA)	(NA)	(NA)	(NA)
bushels..	82,859,604	70,264,480	49,029,800	60,278,419	(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.								
Oats for grain.....farms..	33,252	32,600	43,960	40,334	55,802	46,417	17,411	48,958
acres..	1,980,592	1,599,906	2,090,952	1,592,461	2,545,275	1,458,572	538,231	1,735,461
bushels..	82,084,914	39,116,923	47,798,043	32,220,244	84,046,528	33,104,454	7,366,333	31,174,936
Value.....dollars..	41,863,306	20,731,969	28,678,826	17,731,618	45,569,590	7,706,496	3,388,513	10,324,728
Sales.....farms..	19,120	12,430	16,996	11,658	(NA)	(NA)	(NA)	(NA)
bushels..	41,448,669	14,820,565	15,505,943	8,108,607	(NA)	(NA)	(NA)	(NA)
Barley for grain.....farms..	29,861	38,668	41,551	31,788	49,229	41,346	20,076	55,453
acres..	2,479,849	3,762,165	3,045,931	1,622,809	2,602,006	1,625,673	742,225	2,834,949
bushels..	79,608,658	71,288,512	63,289,205	23,935,805	56,207,424	27,995,261	7,699,215	38,154,988
Value.....dollars..	66,075,186	57,030,810	65,187,881	26,857,533	53,781,513	8,302,291	4,619,529	16,440,423
Sales.....farms..	26,147	29,531	32,175	21,059	(NA)	(NA)	(NA)	(NA)
bushels..	70,358,340	53,985,884	46,534,475	16,253,391	(NA)	(NA)	(NA)	(NA)
Rye for grain.....farms..	7,816	3,648	5,757	4,750	3,598	17,570	3,118	16,547
acres..	487,244	192,587	304,529	213,591	135,598	778,734	120,634	949,050
bushels..	9,890,111	2,415,031	4,745,339	2,425,408	1,244,082	6,111,358	699,883	9,053,338
Value.....dollars..	9,098,902	2,052,776	6,168,941	2,741,634	1,168,908	2,147,086	454,924	7,149,285
Sales.....farms..	7,787	3,323	5,175	4,207	(NA)	(NA)	(NA)	(NA)
bushels..	9,515,918	2,163,959	4,014,629	1,999,568	(NA)	(NA)	(NA)	(NA)
Flaxseed.....farms..	20,241	22,714	42,142	33,105	21,870	8,712	6,810	31,597
acres..	1,584,848	1,740,610	3,095,124	1,775,884	763,111	312,052	239,407	1,338,961
bushels..	12,157,115	9,454,577	19,802,546	12,219,958	6,222,204	1,602,847	906,341	5,616,087
Value.....dollars..	34,039,922	28,836,460	59,407,638	42,937,871	17,556,181	2,341,962	1,504,526	16,199,313
Sales.....farms..	20,077	20,929	40,104	31,134	(NA)	(NA)	(NA)	(NA)
bushels..	11,335,388	8,074,794	16,987,840	10,699,519	(NA)	(NA)	(NA)	(NA)
Emmer and spelt for grain.....farms..	657	1,414	2,255	2,170	(NA)	3,056	(NA)	5,056
acres..	13,470	28,125	36,292	31,837	(NA)	58,761	(NA)	107,532
bushels..	356,886	376,904	545,533	449,643	(NA)	931,807	(NA)	1,559,265
Value.....dollars..	253,389	301,523	490,980	364,763	(NA)	358,331	(NA)	686,077
Sales.....farms..	26	66	289	202	(NA)	(NA)	(NA)	(NA)
bushels..	20,029	41,802	94,210	48,405	(NA)	(NA)	(NA)	(NA)
Proso millet for grain.....farms..	2,381	2,080	4,077	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	92,938	56,198	76,898	(NA)	(NA)	(NA)	(NA)	(NA)
bushels..	1,820,557	985,127	1,370,196	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	1,820,557	955,573	1,712,745	(NA)	(NA)	(NA)	(NA)	(NA)
Sales.....farms..	1,884	839	1,064	(NA)	(NA)	(NA)	(NA)	(NA)
bushels..	1,533,637	528,555	612,823	(NA)	(NA)	(NA)	(NA)	(NA)
Safflower.....farms..	266	356	-	5	(NA)	(NA)	(NA)	(NA)
acres..	11,712	19,571	-	123	(NA)	(NA)	(NA)	(NA)
pounds..	4,759,384	5,579,262	-	32,220	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	190,375	167,378	-	1,575	(NA)	(NA)	(NA)	(NA)
Sales.....farms..	266	352	-	(NA)	(NA)	(NA)	(NA)	(NA)
pounds..	4,759,384	5,474,522	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other grains.....acres..	29,996	5,755	24,821	102,295	17,638	23,558	23,329	114,558
bushels..	320,482	97,497	427,597	1,312,054	468,755	351,584	186,226	1,495,636
Value.....dollars..	769,157	82,872	383,250	1,322,684	405,019	145,510	121,047	795,125
Sales.....bushels..	217,683	19,475	64,711	406,196	(NA)	(NA)	(NA)	(NA)
Hay crops:								
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms..	24,344	28,194	31,119	12,935	10,577	6,377	5,546	17,128
acres..	1,206,930	1,142,671	1,080,909	2,855,576	200,493	105,421	90,290	287,080
tons..	1,808,681	1,078,434	1,699,228	378,863	302,289	109,364	48,448	329,634
Value.....dollars..	35,269,280	23,725,548	27,187,648	8,010,236	3,043,025	725,819	881,754	3,807,310
Sales.....farms..	3,185	1,998	2,358	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	189,273	107,372	123,038	(NA)	(NA)	(NA)	(NA)	(NA)
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms..	2,891	1,546	3,231	1,101	1,295	354	358	(NA)
acres..	115,599	50,976	90,630	22,980	26,268	6,070	7,213	68,129
tons..	133,240	45,628	121,680	25,207	32,360	5,881	3,689	56,695
Value.....dollars..	2,531,560	775,676	1,581,840	477,529	268,266	27,696	47,588	541,934
Sales.....farms..	273	59	126	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	14,080	1,920	4,550	(NA)	(NA)	(NA)	(NA)	(NA)
Oats, wheat, barley, rye, or other small grains cut for hay[6].....farms..	5,384	12,774	6,608	14,486	8,304	13,964	21,436	19,367
acres..	129,613	512,958	147,011	391,654	130,602	246,529	883,443	461,021
tons..	161,991	318,211	130,773	235,529	62,885	148,563	326,426	256,706
Value.....dollars..	2,915,838	4,932,271	1,373,116	4,331,760	1,564,603	928,394	3,525,401	2,256,660
Sales.....farms..	247	321	83	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	7,244	9,263	2,080	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay cut.....farms..	24,794	29,859	35,371	40,761	44,782	40,665	(NA)	42,920
acres..	1,598,573	1,924,743	1,971,144	2,460,106	2,565,375	1,702,775	(NA)	1,781,027
tons..	1,490,303	1,372,394	1,688,028	1,977,332	2,259,920	1,264,171	(NA)	1,284,715
Value.....dollars..	20,864,242	21,958,304	19,412,322	27,746,150	13,598,403	4,476,148	(NA)	8,186,667
Sales.....farms..	2,870	2,624	2,037	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	114,429	119,008	88,602	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay cut.....farms..	8,087	7,124	10,279	11,923	22,041	(NA)	(NA)	(NA)
acres..	287,564	200,962	264,927	322,605	505,109	832,918	2,412,144	414,871
tons..	304,340	152,883	272,609	283,963	524,788	864,296	1,035,817	431,698
Value.....dollars..	4,717,270	2,828,336	3,543,917	4,375,282	3,752,205	3,354,005	13,019,613	3,414,348
Sales.....farms..	723	322	404	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	31,050	9,817	11,777	(NA)	(NA)	(NA)	(NA)	(NA)
Grass silage made from grasses, alfalfa, clover, or small grains.....farms..	606	5	4	59	(NA)	7	(NA)	(NA)
acres..	28,795	258	297	1,454	(NA)	149	(NA)	(NA)
tons, green wt..	101,362	1,866	1,002	3,482	(NA)	382	(NA)	(NA)
Value.....dollars..	608,172	11,196	7,014	34,820	(NA)	2,016	(NA)	(NA)
Sales.....farms..	12	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons, green wt..	1,706	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

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

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Field seed crops harvested:								
Alfalfa seed.....farms..	484	822	3,906	3,876	2,289	1,076	(NA)	3,230
acres..	8,585	14,121	70,207	68,965	41,536	14,502	(NA)	40,157
pounds..	329,939	657,048	3,946,500	4,553,820	1,756,320	1,132,800	(NA)	3,115,860
Value.....dollars..	77,536	164,262	1,223,415	1,900,898	621,045	179,801	(NA)	783,348
Red clover seed.....farms..	62	32	63	15	26	[7]28	(NA)	[8]3,230
acres..	1,840	809	1,584	275	602	[7]243	(NA)	[8]82,893
pounds..	179,188	117,826	130,356	17,734	49,020	[7]20,940	(NA)	[8]22,207,020
Value.....dollars..	41,213	30,635	58,660	6,562	14,706	[7]2,688	(NA)	[8]1,159,033
Sweetclover seed.....farms..	137	120	471	501	(NA)	2,088	(NA)	(NA)
acres..	3,447	3,005	9,831	10,283	(NA)	36,741	(NA)	(NA)
pounds..	828,632	554,086	1,829,940	1,585,200	(NA)	5,119,920	(NA)	(NA)
Value.....dollars..	51,375	44,327	201,293	237,041	(NA)	173,127	(NA)	(NA)
Bromegrass seed.....farms..	44	75	97	172	(NA)	(NA)	(NA)	(NA)
acres..	1,213	1,952	2,723	5,362	(NA)	(NA)	(NA)	(NA)
pounds..	116,983	149,510	342,189	439,712	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	10,061	29,902	27,375	127,515	(NA)	(NA)	(NA)	(NA)
Crested wheatgrass seed.....farms..	40	114	40	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	882	3,652	746	(NA)	(NA)	(NA)	(NA)	(NA)
pounds..	111,608	330,841	75,770	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	10,045	79,402	12,123	(NA)	(NA)	(NA)	(NA)	(NA)
Other field seed crops.....acres..	5,569	2,287	3,671	4,406	(NA)	(NA)	(NA)	3,759
Value.....dollars..	688,248	103,255	47,632	85,277	(NA)	420,118	(NA)	29,803
Other field crops harvested:								
Irish potatoes for home use or sale.....farms..	5,872	6,801	26,535	24,170	45,294	43,327	39,503	55,905
acres[9]..	96,109	100,065	94,509	101,709	172,311	141,505	138,213	121,052
hundredweight..	10,666,782	12,205,274	11,576,428	10,921,036	12,181,517	7,194,413	3,684,152	4,017,250
Value.....dollars..	38,400,415	19,528,438	17,364,641	19,811,146	24,839,558	5,349,474	3,438,542	7,647,247
Dry field and seed beans harvested for beans.....farms..	472	71	70	14	44	[10]49	50	200
acres..	24,611	2,672	1,923	265	686	[10]199	[11]621	[11]1,964
100-lb. bags..	162,073	26,171	23,554	1,355	5,042	1,776	3,147	8,214
Value.....dollars..	940,023	151,792	157,028	8,132	34,111	6,865	15,210	53,442
Dry field and seed peas harvested for peas.....farms..	134	138	98	107	408	[10]13	(NA)	124
acres..	5,278	5,287	2,901	2,890	12,541	[10]215	(NA)	[11]1,645
100-lb. bags..	52,799	69,482	23,005	22,026	132,477	2,114	(NA)	3,434
Value.....dollars..	190,076	243,187	82,817	77,092	540,961	8,774	(NA)	15,455
Sugar beets for sugar.....farms..	606	575	521	368	303	366	485	289
acres..	51,038	38,133	36,284	21,535	12,569	12,448	13,466	8,249
tons..	576,502	449,089	414,998	221,779	153,074	131,548	82,304	59,104
Value.....dollars..	7,033,324	5,164,526	4,398,978	2,516,983	1,602,801	595,001	392,590	413,728
Sunflower seed.....farms..	322	282	44	115	(NA)	12	(NA)	-
acres..	16,468	13,640	2,010	5,670	(NA)	3	(NA)	-
pounds..	8,478,272	9,966,112	1,763,872	3,589,024	(NA)	1,824	(NA)	-
Value.....dollars..	339,131	348,815	82,682	134,588	(NA)	57	(NA)	-
Other field crops.....acres..	10	-	73	1,927	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	200	-	928	[12]184,475	(NA)	20,603	(NA)	(NA)
Vegetables for sale (other than Irish and sweet potatoes):								
Vegetables harvested for sale.....farms..	73	115	147	164	392	537	(NA)	630
acres..	279	409	396	394	829	1,105	1,106	662
Sales.....dollars..	59,075	71,626	52,310	55,995	118,310	89,739	(NA)	67,416
Tomatoes.....farms..	28	62	45	76	143	275	122	131
acres..	35	46	18	38	93	134	73	25
Sweet corn.....farms..	58	78	68	128	146	193	108	151
acres..	166	201	84	162	152	248	160	122
Cucumbers and pickles.....farms..	20	34	31	28	(NA)	262	(NA)	133
acres..	11	17	8	11	(NA)	87	(NA)	33
Snap beans (bush and pole types).....farms..	2	3	10	6	84	63	71	95
acres..	7	10	2	33	46	43	99	103
Cabbage.....farms..	13	14	22	50	136	161	155	202
acres..	12	22	39	22	81	116	185	88
Cantaloups and muskmelons.....farms..	7	6	6	7	(NA)	62	(NA)	10
acres..	11	10	4	17	(NA)	44	(NA)	6
Squash.....farms..	7	10	15	10	(NA)	37	(NA)	2
acres..	6	10	7	6	(NA)	22	(NA)	1
Dry onions.....farms..	5	9	17	8	(NA)	147	(NA)	210
acres..	11	54	136	9	(NA)	97	(NA)	90
Other vegetables.....acres..	20	39	98	96	457	314	589	194
Berries harvested for sale:[13]								
Strawberries.....farms..	25	48	118	198	785	109	24	719
acres..	8	14	28	39	126	22	13	92
quarts..	7,900	10,071	18,286	30,589	70,759	25,368	2,171	38,254
Value.....dollars..	3,160	2,418	5,485	11,958	25,829	4,187	391	8,951
Raspberries.....farms..	29	58	173	85	271	90	(NA)	522
acres..	9	15	51	19	40	20	(NA)	74
quarts..	6,650	12,867	18,456	15,539	23,776	11,316	(NA)	26,178
Value.....dollars..	2,993	6,438	7,382	6,989	9,034	1,987	(NA)	5,919
Other berries.....acres..	6	(Z)	6	6	1	8	(NA)	39
Value.....dollars..	622	637	642	355	227	816	(NA)	2,558

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:								
Land in bearing & nonbearing fruit orchards, groves, vineyards, and planted nut trees[14]..farms..	263	869	929	6,291	507	241	915	1,996
acres..	338	1,113	1,151	1,691	442	174	539	1,455
Apples.....farms..	222	618	827	3,684	1,598	835	3,738	4,498
Trees of all ages.....number..	7,846	16,805	15,342	35,728	13,368	6,703	28,477	44,234
Trees not of bearing age.....farms..	126	360	524	2,012	(NA)	258	(NA)	(NA)
number..	3,358	9,280	8,825	20,284	(NA)	2,029	6,112	14,820
Trees of bearing age.....farms..	195	424	545	2,281	(NA)	681	(NA)	(NA)
number..	4,488	7,525	6,517	15,444	(NA)	4,674	22,365	29,414
Quantity harvested.....farms..	156	320	417	1,402	(NA)	499	(NA)	(NA)
bushels..	8,892	6,585	4,008	8,500	7,421	2,831	2,896	23,436
Value.....dollars..	21,842	14,823	10,022	19,550	17,807	3,557	3,910	39,874
Plums and prunes.....farms..	146	647	932	3,607	1,232	928	2,885	3,445
Trees of all ages.....number..	4,535	31,035	50,758	76,489	33,292	19,185	47,955	71,739
Trees not of bearing age.....farms..	67	289	536	1,410	(NA)	240	(NA)	(NA)
number..	1,480	11,462	26,270	27,500	(NA)	4,528	8,091	24,316
Trees of bearing age.....farms..	136	512	621	2,609	(NA)	804	(NA)	(NA)
number..	3,055	19,573	24,488	48,989	(NA)	14,657	39,864	47,423
Quantity harvested.....farms..	99	309	396	1,921	(NA)	690	(NA)	(NA)
bushels..	699	4,881	3,482	11,542	3,478	4,466	1,431	9,775
Value.....dollars..	2,097	12,213	8,703	17,197	9,155	6,096	2,290	16,838
Cherries.....farms..	50	299	196	834	412	230	1,306	1,348
Trees of all ages.....number..	2,345	12,724	7,015	17,132	8,589	2,979	12,901	12,490
Trees not of bearing age.....farms..	23	126	127	457	(NA)	85	(NA)	(NA)
number..	1,865	5,197	4,287	8,952	(NA)	1,036	1,758	4,875
Trees of bearing age.....farms..	30	213	100	439	(NA)	173	(NA)	(NA)
number..	480	7,527	2,728	8,180	(NA)	1,943	11,143	7,615
Quantity harvested.....farms..	24	151	52	249	(NA)	142	(NA)	(NA)
pounds..	3,525	13,349	1,198	13,486	14,826	15,083	11,144	41,272
Value.....dollars..	529	1,344	156	1,214	1,362	751	696	3,891
Other tree fruits and nuts, value.....dollars..	389	64	59	306	570	161	(NA)	(NA)
Sales.....dollars..	389	64	59	(NA)	(NA)	(NA)	(NA)	(NA)
Value of fruits, including berries and nuts harvested.....dollars..	31,632	37,937	32,449	57,569	63,984	17,555	(NA)	(NA)
Value of fruits, including berries and nuts sold.....dollars..	31,632	37,937	32,449	24,271	28,278	10,912	(NA)	(NA)

NA Not available.
Z Reported in small fractions.
[1]Figures for cropland harvested and crops relate to crop years 1964, 1959, 1954, 1949, 1944, 1939, 1934, and 1929.
[2]Corn hogged or grazed reported with corn cut for green or dry fodder.
[3]Sorghums hogged or grazed reported with sorghums cut for dry forage or hay.
[4]For 1945, soybeans and cowpeas harvested for hay. Prior to 1945, annual legumes saved for hay.
[5]Durum or macaroni wheat not reported separately, included in other spring wheat.
[6]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.
[7]Clover seed, except sweetclover.
[8]Clover seed, including sweetclover.
[9]For 1964, does not include acreage for farms with less than 10 hundredweight harvested; for 1959 and 1954, less than 20 bushels harvested; and for 1949, less than 15 bushels harvested.
[10]Excludes farms reporting acreage grown for all purposes with no production. Acres harvested for beans or peas are not separately reported.
[11]Includes acreage grown for all purposes whether alone or with other crops.
[12]Includes receipts from sale of pasture and grazing privileges.
[13]For censuses prior to 1950, small fruits harvested for home use or for sale.
[14]For 1964, 1959, and 1954, does not include data for farms with less than 20 trees or grapevines; for 1950, does not include acreage for farms reporting less than 1/2 acre.

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

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

SUBJECT		1964	1959
CORN FOR ALL PURPOSES			
TOTAL	FARMS	17 963	23 280
	ACRES	979 340	1 309 656
BY ACRES HARVESTED:			
LESS THAN 20 ACRES	FARMS	2 485	3 458
	ACRES	31 402	(NA)
20 TO 49 ACRES	FARMS	7 872	9 758
	ACRES	254 726	(NA)
50 TO 74 ACRES	FARMS	3 737	4 564
	ACRES	221 594	(NA)
75 TO 99 ACRES	FARMS	1 686	2 254
	ACRES	140 880	(NA)
100 TO 149 ACRES	FARMS	1 416	2 026
	ACRES	162 043	(NA)
150 TO 199 ACRES	FARMS	431	632
	ACRES	72 198	(NA)
200 ACRES OR MORE	FARMS	336	588
	ACRES	96 497	(NA)
SOYBEANS FOR BEANS			
TOTAL	FARMS	2 194	2 937
	ACRES	189 104	200 539
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	77	[1]441
	ACRES	744	(NA)
15 TO 24 ACRES	FARMS	179	(NA)
	ACRES	3 440	(NA)
25 TO 49 ACRES	FARMS	553	853
	ACRES	19 768	(NA)
50 TO 99 ACRES	FARMS	691	1 002
	ACRES	48 331	(NA)
100 ACRES OR MORE	FARMS	694	641
	ACRES	116 821	(NA)
WHEAT			
TOTAL	FARMS	43 556	(NA)
	ACRES	6 266 949	(NA)
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	763	(NA)
	ACRES	7 863	(NA)
15 TO 24 ACRES	FARMS	1 367	(NA)
	ACRES	26 742	(NA)
25 TO 49 ACRES	FARMS	4 924	(NA)
	ACRES	183 418	(NA)
50 TO 99 ACRES	FARMS	11 712	(NA)
	ACRES	859 916	(NA)
100 TO 249 ACRES	FARMS	18 858	(NA)
	ACRES	2 944 788	(NA)
250 TO 499 ACRES	FARMS	5 098	(NA)
	ACRES	1 664 838	(NA)
500 ACRES OR MORE	FARMS	834	(NA)
	ACRES	579 384	(NA)
WINTER WHEAT			
TOTAL	FARMS	472	224
	ACRES	59 077	24 266
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	28	19
	ACRES	246	(NA)
15 TO 24 ACRES	FARMS	27	16
	ACRES	504	(NA)
25 TO 49 ACRES	FARMS	82	43
	ACRES	2 907	(NA)
50 TO 99 ACRES	FARMS	134	69
	ACRES	9 277	(NA)
100 TO 249 ACRES	FARMS	142	58
	ACRES	19 898	(NA)
250 TO 499 ACRES	FARMS	44	13
	ACRES	13 867	(NA)
500 ACRES OR MORE	FARMS	15	6
	ACRES	12 380	(NA)
DURUM WHEAT			
TOTAL	FARMS	18 616	12 156
	ACRES	2 062 529	941 030
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	585	624
	ACRES	5 664	(NA)
15 TO 24 ACRES	FARMS	1 201	1 304
	ACRES	23 587	(NA)
25 TO 49 ACRES	FARMS	3 702	3 401
	ACRES	134 291	(NA)
50 TO 99 ACRES	FARMS	5 391	3 724
	ACRES	380 425	(NA)
100 TO 249 ACRES	FARMS	6 164	2 701
	ACRES	939 675	(NA)
250 TO 499 ACRES	FARMS	1 388	366
	ACRES	450 922	(NA)
500 ACRES OR MORE	FARMS	185	36
	ACRES	127 965	(NA)
SPRING WHEAT OTHER THAN DURUM			
TOTAL	FARMS	35 767	46 258
	ACRES	4 144 505	5 535 114
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	907	907
	ACRES	8 899	(NA)
15 TO 24 ACRES	FARMS	1 679	2 237
	ACRES	32 876	(NA)
25 TO 49 ACRES	FARMS	5 916	7 289
	ACRES	218 919	(NA)
50 TO 99 ACRES	FARMS	11 184	13 664
	ACRES	807 180	(NA)
100 TO 249 ACRES	FARMS	13 107	18 096
	ACRES	1 980 485	(NA)
250 TO 499 ACRES	FARMS	2 581	3 566
	ACRES	829 527	(NA)
500 ACRES OR MORE	FARMS	393	499
	ACRES	266 619	(NA)
OATS FOR GRAIN			
TOTAL	FARMS	33 252	32 707
	ACRES	1 980 592	1 605 879
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	2 207	2 767
	ACRES	20 632	(NA)
15 TO 24 ACRES	FARMS	3 952	5 250
	ACRES	75 520	(NA)
25 TO 49 ACRES	FARMS	10 617	11 983
	ACRES	375 963	(NA)
50 TO 99 ACRES	FARMS	11 373	9 594
	ACRES	755 539	(NA)
100 ACRES OR MORE	FARMS	5 103	3 113
	ACRES	752 938	(NA)
BARLEY FOR GRAIN			
TOTAL	FARMS	29 861	39 192
	ACRES	2 479 849	3 833 426
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	1 351	1 340
	ACRES	13 369	(NA)
15 TO 24 ACRES	FARMS	2 857	2 809
	ACRES	55 313	(NA)
25 TO 49 ACRES	FARMS	7 933	8 744
	ACRES	284 102	(NA)
50 TO 99 ACRES	FARMS	9 408	12 011
	ACRES	654 222	(NA)
100 ACRES OR MORE	FARMS	8 312	14 288
	ACRES	1 472 843	(NA)
RYE FOR GRAIN			
TOTAL	FARMS	7 816	3 693
	ACRES	487 244	196 424
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	511	288
	ACRES	4 807	(NA)
15 TO 24 ACRES	FARMS	990	633
	ACRES	18 986	(NA)
25 TO 49 ACRES	FARMS	2 530	1 277
	ACRES	88 821	(NA)
50 TO 99 ACRES	FARMS	2 442	1 034
	ACRES	163 071	(NA)
100 ACRES OR MORE	FARMS	1 343	461
	ACRES	211 559	(NA)
FLAXSEED			
TOTAL	FARMS	20 241	22 805
	ACRES	1 584 848	1 745 235
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	1 426	1 651
	ACRES	13 395	(NA)
15 TO 24 ACRES	FARMS	2 269	2 634
	ACRES	43 023	(NA)
25 TO 49 ACRES	FARMS	5 197	5 908
	ACRES	183 470	(NA)
50 TO 99 ACRES	FARMS	5 919	6 636
	ACRES	405 477	(NA)
100 ACRES OR MORE	FARMS	5 430	5 976
	ACRES	939 483	(NA)
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING			
TOTAL	FARMS	24 344	28 049
	ACRES	1 206 930	1 134 019
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	3 840	5 685
	ACRES	33 475	(NA)
15 TO 24 ACRES	FARMS	4 441	6 343
	ACRES	83 381	(NA)
25 TO 49 ACRES	FARMS	7 493	8 553
	ACRES	257 786	(NA)
50 TO 99 ACRES	FARMS	5 655	5 361
	ACRES	375 598	(NA)
100 ACRES OR MORE	FARMS	2 915	2 107
	ACRES	456 690	(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 and Irish potatoes 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.	2 891	1 579
ACRES.	115 599	53 803
BY ACRES HARVESTED:		
LESS THAN 15 ACRES. . . . . FARMS.	629	449
ACRES.	5 459	(NA)
15 TO 24 ACRES. . . . . FARMS.	696	344
ACRES.	12 941	(NA)
25 TO 49 ACRES. . . . . FARMS.	828	497
ACRES.	27 927	(NA)
50 TO 99 ACRES. . . . . FARMS.	490	195
ACRES.	30 906	(NA)
100 ACRES OR MORE . . . . . FARMS.	248	94
ACRES.	38 366	(NA)
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY		
TOTAL . . . . . FARMS.	5 384	12 653
ACRES.	129 613	498 403
BY ACRES HARVESTED:		
LESS THAN 15 ACRES. . . . . FARMS.	2 258	2 838
ACRES.	17 765	(NA)
15 TO 24 ACRES. . . . . FARMS.	1 340	2 654
ACRES.	24 694	(NA)
25 TO 49 ACRES. . . . . FARMS.	1 166	3 773
ACRES.	38 137	(NA)
50 TO 99 ACRES. . . . . FARMS.	484	2 470
ACRES.	29 901	(NA)
100 ACRES OR MORE . . . . . FARMS.	136	918
ACRES.	19 118	(NA)
WILD HAY CUT		
TOTAL . . . . . FARMS.	24 794	29 746
ACRES.	1 598 573	1 894 870
BY ACRES HARVESTED:		
LESS THAN 15 ACRES. . . . . FARMS.	3 841	4 970
ACRES.	30 921	(NA)
15 TO 24 ACRES. . . . . FARMS.	3 830	4 951
ACRES.	70 705	(NA)
25 TO 49 ACRES. . . . . FARMS.	5 983	7 077
ACRES.	201 180	(NA)
50 TO 99 ACRES. . . . . FARMS.	5 874	6 680
ACRES.	382 504	(NA)
100 ACRES OR MORE . . . . . FARMS.	5 266	6 068
ACRES.	913 263	(NA)
OTHER HAY CUT		
TOTAL . . . . . FARMS.	8 087	7 319
ACRES.	287 564	198 904
BY ACRES HARVESTED:		
LESS THAN 15 ACRES. . . . . FARMS.	2 605	2 867
ACRES.	22 171	(NA)
15 TO 24 ACRES. . . . . FARMS.	1 909	1 824
ACRES.	35 099	(NA)
25 TO 49 ACRES. . . . . FARMS.	1 919	1 648
ACRES.	63 775	(NA)
50 TO 99 ACRES. . . . . FARMS.	1 065	701
ACRES.	69 046	(NA)
100 ACRES OR MORE . . . . . FARMS.	589	279
ACRES.	97 473	(NA)
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS		
TOTAL . . . . . FARMS.	606	12
ACRES.	28 795	410
BY ACRES HARVESTED:		
LESS THAN 15 ACRES. . . . . FARMS.	105	-
ACRES.	976	-
15 TO 24 ACRES. . . . . FARMS.	111	5
ACRES.	2 020	(NA)
25 TO 49 ACRES. . . . . FARMS.	191	6
ACRES.	6 544	(NA)
50 TO 99 ACRES. . . . . FARMS.	133	-
ACRES.	8 874	-
100 ACRES OR MORE . . . . . FARMS.	66	1
ACRES.	10 381	(NA)

SUBJECT	1964	1959
IRISH POTATOES FOR HOME USE OR SALE		
TOTAL . . . . . FARMS.	5 872	6 801
ACRES.	96 109	100 065
HUNDREDWEIGHT.	10 666 782	12 205 274
LESS THAN 10 HUNDREDWEIGHT. . . . . FARMS.	4 221	4 381
HUNDREDWEIGHT.	21 353	21 055
10 HUNDREDWEIGHT OR MORE. . . . . FARMS.	1 651	2 420
ACRES.	96 109	100 065
HUNDREDWEIGHT.	10 645 429	12 184 219
BY ACRES HARVESTED:		
0.1 TO 0.9 ACRE . . . . . FARMS.	797	1 162
ACRES.	267	387
HUNDREDWEIGHT.	19 656	23 914
1.0 TO 1.9 ACRES. . . . . FARMS.	134	197
ACRES.	147	208
HUNDREDWEIGHT.	8 213	7 837
2.0 TO 2.9 ACRES. . . . . FARMS.	25	32
ACRES.	52	108
HUNDREDWEIGHT.	3 673	4 630
3.0 TO 4.9 ACRES. . . . . FARMS.	17	47
ACRES.	57	159
HUNDREDWEIGHT.	4 780	9 983
5.0 TO 9.9 ACRES. . . . . FARMS.	21	47
ACRES.	146	310
HUNDREDWEIGHT.	12 861	20 854
10.0 TO 24.9 ACRES. . . . . FARMS.	56	110
ACRES.	904	1 847
HUNDREDWEIGHT.	73 430	178 512
25.0 TO 49.9 ACRES. . . . . FARMS.	112	225
ACRES.	3 938	8 174
HUNDREDWEIGHT.	376 591	927 571
50 ACRES OR MORE. . . . . FARMS.	489	580
ACRES.	90 598	88 872
HUNDREDWEIGHT.	10 146 225	11 010 918
VEGETABLES HARVESTED FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)		
TOTAL . . . . . FARMS.	73	108
DOLLARS.	59 075	51 302
BY VALUE OF SALES:		
$1 TO $99 . . . . . FARMS.	28	54
DOLLARS.	1 381	(NA)
$100 TO $499. . . . . FARMS.	26	44
DOLLARS.	5 398	(NA)
$500 TO $999. . . . . FARMS.	8	1
DOLLARS.	5 470	(NA)
$1,000 TO $1,999. . . . . FARMS.	3	6
DOLLARS.	3 647	(NA)
$2,000 TO $4,999. . . . . FARMS.	7	-
DOLLARS.	20 179	-
$5,000 TO $9,999. . . . . FARMS.	-	1
DOLLARS.	-	(NA)
$10,000 OR MORE . . . . . FARMS.	1	2
DOLLARS.	23 000	(NA)
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES[1]		
TOTAL . . . . . FARMS.	263	833
ACRES.	332	984
BY ACRES HARVESTED:		
LESS THAN 0.5 ACRE. . . . . FARMS.	88	297
ACRES.	20	(NA)
0.5 TO 1.9 ACRES. . . . . FARMS.	132	379
ACRES.	107	(NA)
2.0 TO 4.9 ACRES. . . . . FARMS.	28	124
ACRES.	69	(NA)
5.0 TO 9.9 ACRES. . . . . FARMS.	11	25
ACRES.	60	(NA)
10.0 TO 19.9 ACRES. . . . . FARMS.	2	6
ACRES.	27	(NA)
20.0 TO 49.9 ACRES. . . . . FARMS.	2	2
ACRES.	49	(NA)
50.0 TO 99.9 ACRES. . . . . FARMS.	-	-
ACRES.	-	-
100 ACRES OR MORE . . . . . FARMS.	-	-
ACRES.	-	-

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

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

Subject	1964	1959	1954	1950	1940	1930
Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:						
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold ..... farms	82	71	(NA)	(NA)	38	710
dollars	769,516	657,286	439,252	478,497	157,708	180,416
Nursery products (trees, shrubs, vines, ornamentals, etc.) ..... farms	37	33	33	45	23	[1]89
acres	379	512	282	373	318	(NA)
Sales ..... dollars	264,381	302,955	198,504	241,098	71,908	[1]108,900
Cut flowers, potted plants, florist greens, and bedding plants ..... farms	55	37	28	[2]32	(NA)	(NA)
Grown under glass ..... farms	52	33	25	[2]25	[3]15	[4]23
sq. ft.	265,044	137,979	114,127	[2]157,695	[3]125,992	(NA)
Grown in the open ..... farms	5	11	6	[2]18	(NA)	(NA)
acres	4	7	5	[2]20	(NA)	(NA)
Sales ..... dollars	452,195	332,460	211,775	[2]213,514	[3]80,100	[4]71,516
Vegetables under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms ..... farms	40	18	26	23	(NA)	(NA)
Grown under glass or in house ..... farms	35	15	18	17	(NA)	(NA)
sq. ft.	45,439	24,174	25,569	24,465	(NA)	(NA)
Grown in the open ..... farms	7	5	9	7	[5]14	(NA)
acres	1	62	18	12	[5]23	(NA)
Sales ..... dollars	52,940	21,871	28,973	23,885	[5]5,700	(NA)
Any forest products cut and/or sold ..... farms	366	937	(NA)	(NA)	(NA)	5,100
Sales of any forest products ..... farms	95	117	162	(NA)	994	1,825
dollars	40,948	44,250	29,782	31,174	75,559	208,395
Sales of standing timber ..... farms	18	6	(NA)	46	(NA)	(NA)
dollars	7,500	1,515	(NA)	4,915	(NA)	(NA)
Sales of all other forest products ..... farms	81	114	(NA)	(NA)	(NA)	(NA)
dollars	33,448	42,735	(NA)	26,259	(NA)	(NA)
Sales of firewood, fence posts, and sawlogs ..... farms	76	112	(NA)	181	(NA)	(NA)
dollars	30,659	41,410	(NA)	24,938	(NA)	(NA)
Sales of other products ..... farms	10	9	(NA)	16	(NA)	(NA)
dollars	2,789	1,325	(NA)	1,321	(NA)	(NA)
Firewood and fuelwood cut ..... farms	223	737	1,660	2,786	(NA)	4,598
cords	2,790	8,122	19,082	28,497	(NA)	65,569
Value ..... dollars	41,850	81,220	139,299	269,582	(NA)	358,005
Sales ..... farms	27	39	(NA)	(NA)	(NA)	(NA)
cords	570	896	(NA)	(NA)	(NA)	(NA)
Fence posts cut ..... farms	220	432	1,078	1,304	(NA)	2,021
number	102,302	168,480	320,827	342,486	(NA)	692,769
Value ..... dollars	30,691	50,544	115,498	133,570	(NA)	110,842
Sales ..... farms	53	74	(NA)	(NA)	(NA)	(NA)
number	43,706	59,475	(NA)	(NA)	(NA)	(NA)
Sawlogs and veneer logs cut ..... farms	20	48	(NA)	(NA)	(NA)	64
1,000 bd. ft.	361	747	(NA)	(NA)	(NA)	619
Value ..... dollars	14,408	20,169	(NA)	16,156	(NA)	5,886
Sales ..... farms	4	15	(NA)	(NA)	(NA)	(NA)
1,000 bd. ft.	225	541	(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.

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	35 439
	NUMBER	2 465 348
COWS AND HEIFERS THAT HAVE CALVED	FARMS	33 965
	NUMBER	1 165 838
HEIFERS AND HEIFER CALVES	FARMS	33 088
	NUMBER	686 920
STEERS AND BULLS, INCLUDING CALVES	FARMS	33 272
	NUMBER	612 590
CATTLE AND CALVES SOLD	FARMS	34 355
	NUMBER	1 099 676
	DOLLARS	127 997 904
LESS THAN 10 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	2 683
	NUMBER	14 291
COWS AND HEIFERS THAT HAVE CALVED	FARMS	2 203
	NUMBER	6 700
HEIFERS AND HEIFER CALVES	FARMS	1 834
	NUMBER	4 150
STEERS AND BULLS, INCLUDING CALVES	FARMS	1 643
	NUMBER	3 441
CATTLE AND CALVES SOLD	FARMS	1 602
	NUMBER	17 023
	DOLLARS	1 968 188
10 TO 19 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	3 704
	NUMBER	53 724
COWS AND HEIFERS THAT HAVE CALVED	FARMS	3 461
	NUMBER	26 450
HEIFERS AND HEIFER CALVES	FARMS	3 272
	NUMBER	15 189
STEERS AND BULLS, INCLUDING CALVES	FARMS	3 241
	NUMBER	12 085
CATTLE AND CALVES SOLD	FARMS	3 704
	NUMBER	35 116
	DOLLARS	3 856 127
20 TO 49 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	11 554
	NUMBER	386 275
COWS AND HEIFERS THAT HAVE CALVED	FARMS	11 206
	NUMBER	191 715
HEIFERS AND HEIFER CALVES	FARMS	10 890
	NUMBER	105 182
STEERS AND BULLS, INCLUDING CALVES	FARMS	11 099
	NUMBER	89 378
CATTLE AND CALVES SOLD	FARMS	11 554
	NUMBER	182 805
	DOLLARS	18 887 848
50 TO 99 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	10 264
	NUMBER	711 680
COWS AND HEIFERS THAT HAVE CALVED	FARMS	10 066
	NUMBER	354 028
HEIFERS AND HEIFER CALVES	FARMS	9 998
	NUMBER	193 237
STEERS AND BULLS, INCLUDING CALVES	FARMS	10 118
	NUMBER	164 415
CATTLE AND CALVES SOLD	FARMS	10 263
	NUMBER	300 736
	DOLLARS	31 628 791
100 TO 199 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	5 457
	NUMBER	721 606
COWS AND HEIFERS THAT HAVE CALVED	FARMS	5 337
	NUMBER	344 699
HEIFERS AND HEIFER CALVES	FARMS	5 357
	NUMBER	199 442
STEERS AND BULLS, INCLUDING CALVES	FARMS	5 410
	NUMBER	177 465
CATTLE AND CALVES SOLD	FARMS	5 455
	NUMBER	290 459
	DOLLARS	33 088 622
200 TO 499 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	1 615
	NUMBER	442 394
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1 557
	NUMBER	197 589
HEIFERS AND HEIFER CALVES	FARMS	1 579
	NUMBER	125 667
STEERS AND BULLS, INCLUDING CALVES	FARMS	1 600
	NUMBER	119 138
CATTLE AND CALVES SOLD	FARMS	1 615
	NUMBER	193 501
	DOLLARS	24 883 957
500 TO 999 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	128
	NUMBER	81 446
COWS AND HEIFERS THAT HAVE CALVED	FARMS	109
	NUMBER	29 224
HEIFERS AND HEIFER CALVES	FARMS	124
	NUMBER	25 070
STEERS AND BULLS, INCLUDING CALVES	FARMS	127
	NUMBER	27 152
CATTLE AND CALVES SOLD	FARMS	128
	NUMBER	41 915
	DOLLARS	6 499 689

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	28
	NUMBER	35 483
COWS AND HEIFERS THAT HAVE CALVED	FARMS	22
	NUMBER	11 563
HEIFERS AND HEIFER CALVES	FARMS	28
	NUMBER	12 203
STEERS AND BULLS, INCLUDING CALVES	FARMS	28
	NUMBER	11 717
CATTLE AND CALVES SOLD	FARMS	28
	NUMBER	23 194
	DOLLARS	4 135 700
2,500 OR MORE CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	6
	NUMBER	18 449
COWS AND HEIFERS THAT HAVE CALVED	FARMS	4
	NUMBER	3 870
HEIFERS AND HEIFER CALVES	FARMS	6
	NUMBER	6 780
STEERS AND BULLS, INCLUDING CALVES	FARMS	6
	NUMBER	7 799
CATTLE AND CALVES SOLD	FARMS	6
	NUMBER	14 927
	DOLLARS	3 048 982
FARMS WITH NO CATTLE AND CALVES:		
CATTLE AND CALVES SOLD	FARMS	901
	NUMBER	30 776
	DOLLARS	3 979 570
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	33 965
	NUMBER	2 375 419
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	1 165 838
HEIFERS AND HEIFER CALVES	FARMS	32 069
	NUMBER	646 683
STEERS AND BULLS, INCLUDING CALVES	FARMS	32 116
	NUMBER	562 898
CATTLE AND CALVES SOLD	FARMS	33 076
	NUMBER	992 808
	DOLLARS	109 187 441
1 TO 4 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	2 552
	NUMBER	32 891
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	6 418
HEIFERS AND HEIFER CALVES	FARMS	2 031
	NUMBER	13 312
STEERS AND BULLS, INCLUDING CALVES	FARMS	1 810
	NUMBER	13 161
CATTLE AND CALVES SOLD	FARMS	1 703
	NUMBER	28 625
	DOLLARS	3 932 759
5 TO 9 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	3 614
	NUMBER	66 388
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	25 404
HEIFERS AND HEIFER CALVES	FARMS	3 309
	NUMBER	22 425
STEERS AND BULLS, INCLUDING CALVES	FARMS	3 227
	NUMBER	18 559
CATTLE AND CALVES SOLD	FARMS	3 576
	NUMBER	35 793
	DOLLARS	4 105 118
10 TO 19 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	7 538
	NUMBER	242 851
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	105 991
HEIFERS AND HEIFER CALVES	FARMS	7 149
	NUMBER	72 797
STEERS AND BULLS, INCLUDING CALVES	FARMS	7 190
	NUMBER	64 063
CATTLE AND CALVES SOLD	FARMS	7 538
	NUMBER	105 013
	DOLLARS	11 526 930
20 TO 29 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	5 902
	NUMBER	294 036
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	139 728
HEIFERS AND HEIFER CALVES	FARMS	5 654
	NUMBER	83 049
STEERS AND BULLS, INCLUDING CALVES	FARMS	5 731
	NUMBER	71 259
CATTLE AND CALVES SOLD	FARMS	5 902
	NUMBER	121 126
	DOLLARS	12 782 905
30 TO 49 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	7 135
	NUMBER	535 197
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	267 524
HEIFERS AND HEIFER CALVES	FARMS	6 879
	NUMBER	144 065
STEERS AND BULLS, INCLUDING CALVES	FARMS	7 011
	NUMBER	123 608
CATTLE AND CALVES SOLD	FARMS	7 135
	NUMBER	218 645
	DOLLARS	22 977 758

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	5 506
	NUMBER	700 690
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	359 203
HEIFERS AND HEIFER CALVES	FARMS	5 371
	NUMBER	180 495
STEERS AND BULLS, INCLUDING CALVES	FARMS	5 446
	NUMBER	160 992
CATTLE AND CALVES SOLD	FARMS	5 504
	NUMBER	279 012
	DOLLARS	30 241 667
100 TO 199 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	1 446
	NUMBER	350 209
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	182 198
HEIFERS AND HEIFER CALVES	FARMS	1 412
	NUMBER	90 808
STEERS AND BULLS, INCLUDING CALVES	FARMS	1 434
	NUMBER	77 203
CATTLE AND CALVES SOLD	FARMS	1 446
	NUMBER	144 246
	DOLLARS	16 239 640
200 TO 499 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	250
	NUMBER	123 610
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	63 454
HEIFERS AND HEIFER CALVES	FARMS	242
	NUMBER	32 919
STEERS AND BULLS, INCLUDING CALVES	FARMS	245
	NUMBER	27 237
CATTLE AND CALVES SOLD	FARMS	250
	NUMBER	49 984
	DOLLARS	5 983 546
500 TO 999 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	20
	NUMBER	23 228
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	12 568
HEIFERS AND HEIFER CALVES	FARMS	20
	NUMBER	5 443
STEERS AND BULLS, INCLUDING CALVES	FARMS	20
	NUMBER	5 217
CATTLE AND CALVES SOLD	FARMS	20
	NUMBER	8 347
	DOLLARS	1 018 118
1,000 OR MORE COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	2
	NUMBER	6 319
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	3 350
HEIFERS AND HEIFER CALVES	FARMS	2
	NUMBER	1 370
STEERS AND BULLS, INCLUDING CALVES	FARMS	2
	NUMBER	1 599
CATTLE AND CALVES SOLD	FARMS	2
	NUMBER	2 017
	DOLLARS	379 000
FARMS WITH NO COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	1 474
	NUMBER	89 929
HEIFERS AND HEIFER CALVES	FARMS	1 019
	NUMBER	40 237
STEERS AND BULLS, INCLUDING CALVES	FARMS	1 156
	NUMBER	49 692
CATTLE AND CALVES SOLD	FARMS	2 180
	NUMBER	137 644
	DOLLARS	22 790 033
COWS OTHER THAN MILK COWS BY NUMBER ON HAND		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	27 762
	NUMBER	2 176 766
COWS AND HEIFERS THAT HAVE CALVED	FARMS	27 762
	NUMBER	1 080 071
COWS OTHER THAN MILK COWS	NUMBER	937 300
HEIFERS AND HEIFER CALVES	FARMS	26 363
	NUMBER	584 047
STEERS AND BULLS, INCLUDING CALVES	FARMS	26 625
	NUMBER	512 648
CATTLE AND CALVES SOLD	FARMS	27 325
CATTLE SOLD	FARMS	21 408
	NUMBER	339 535
	DOLLARS	49 496 912
FATTENED ON GRAIN AND CONCENTRATES	FARMS	2 565
	NUMBER	91 063
CALVES SOLD	FARMS	21 991
	NUMBER	568 956
	DOLLARS	50 905 048
FATTENED ON GRAIN AND CONCENTRATES	FARMS	2 109
	NUMBER	43 010

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	2 681
	NUMBER	62 890
COWS AND HEIFERS THAT HAVE CALVED	FARMS	2 681
	NUMBER	21 769
COWS OTHER THAN MILK COWS	NUMBER	6 590
HEIFERS AND HEIFER CALVES	FARMS	2 403
	NUMBER	21 715
STEERS AND BULLS, INCLUDING CALVES	FARMS	2 270
	NUMBER	19 406
CATTLE AND CALVES SOLD	FARMS	2 263
CATTLE SOLD	FARMS	1 748
	NUMBER	19 055
	DOLLARS	2 834 868
FATTENED ON GRAIN AND CONCENTRATES	FARMS	173
	NUMBER	6 232
CALVES SOLD	FARMS	1 624
	NUMBER	16 654
	DOLLARS	1 437 673
FATTENED ON GRAIN AND CONCENTRATES	FARMS	191
	NUMBER	2 158
5 TO 9 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	3 079
	NUMBER	87 868
COWS AND HEIFERS THAT HAVE CALVED	FARMS	3 079
	NUMBER	37 694
COWS OTHER THAN MILK COWS	NUMBER	21 502
HEIFERS AND HEIFER CALVES	FARMS	2 864
	NUMBER	27 661
STEERS AND BULLS, INCLUDING CALVES	FARMS	2 839
	NUMBER	22 513
CATTLE AND CALVES SOLD	FARMS	3 061
CATTLE SOLD	FARMS	2 273
	NUMBER	17 756
	DOLLARS	2 496 144
FATTENED ON GRAIN AND CONCENTRATES	FARMS	184
	NUMBER	3 679
CALVES SOLD	FARMS	2 332
	NUMBER	21 835
	DOLLARS	1 850 924
FATTENED ON GRAIN AND CONCENTRATES	FARMS	208
	NUMBER	2 078
10 TO 19 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	6 227
	NUMBER	256 139
COWS AND HEIFERS THAT HAVE CALVED	FARMS	6 227
	NUMBER	120 585
COWS OTHER THAN MILK COWS	NUMBER	87 973
HEIFERS AND HEIFER CALVES	FARMS	5 906
	NUMBER	72 716
STEERS AND BULLS, INCLUDING CALVES	FARMS	5 975
	NUMBER	62 838
CATTLE AND CALVES SOLD	FARMS	6 227
CATTLE SOLD	FARMS	4 638
	NUMBER	41 127
	DOLLARS	5 703 775
FATTENED ON GRAIN AND CONCENTRATES	FARMS	449
	NUMBER	8 161
CALVES SOLD	FARMS	5 016
	NUMBER	66 828
	DOLLARS	5 770 860
FATTENED ON GRAIN AND CONCENTRATES	FARMS	466
	NUMBER	5 649
20 TO 29 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	4 747
	NUMBER	280 400
COWS AND HEIFERS THAT HAVE CALVED	FARMS	4 747
	NUMBER	138 407
COWS OTHER THAN MILK COWS	NUMBER	113 440
HEIFERS AND HEIFER CALVES	FARMS	4 528
	NUMBER	75 609
STEERS AND BULLS, INCLUDING CALVES	FARMS	4 644
	NUMBER	66 384
CATTLE AND CALVES SOLD	FARMS	4 747
CATTLE SOLD	FARMS	3 650
	NUMBER	40 822
	DOLLARS	5 857 841
FATTENED ON GRAIN AND CONCENTRATES	FARMS	450
	NUMBER	10 550
CALVES SOLD	FARMS	3 928
	NUMBER	77 512
	DOLLARS	6 716 848
FATTENED ON GRAIN AND CONCENTRATES	FARMS	369
	NUMBER	6 018
30 TO 49 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	5 442
	NUMBER	461 887
COWS AND HEIFERS THAT HAVE CALVED	FARMS	5 442
	NUMBER	234 143
COWS OTHER THAN MILK COWS	NUMBER	205 174
HEIFERS AND HEIFER CALVES	FARMS	5 229
	NUMBER	120 896
STEERS AND BULLS, INCLUDING CALVES	FARMS	5 367
	NUMBER	106 848

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	5 441
CATTLE SOLD	FARMS	4 359
	NUMBER	62 801
	DOLLARS	8 898 311
FATTENED ON GRAIN AND CONCENTRATES	FARMS	564
	NUMBER	15 882
CALVES SOLD	FARMS	4 537
	NUMBER	127 065
	DOLLARS	11 288 458
FATTENED ON GRAIN AND CONCENTRATES	FARMS	418
	NUMBER	9 539
50 TO 99 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	4 145
	NUMBER	579 215
COWS AND HEIFERS THAT HAVE CALVED	FARMS	4 145
	NUMBER	295 475
COWS OTHER THAN MILK COWS	NUMBER	275 750
HEIFERS AND HEIFER CALVES	FARMS	4 029
	NUMBER	149 057
STEERS AND BULLS, INCLUDING CALVES	FARMS	4 104
	NUMBER	134 683
CATTLE AND CALVES SOLD	FARMS	4 145
CATTLE SOLD	FARMS	3 459
	NUMBER	81 817
	DOLLARS	12 060 002
FATTENED ON GRAIN AND CONCENTRATES	FARMS	533
	NUMBER	24 332
CALVES SOLD	FARMS	3 395
	NUMBER	151 150
	DOLLARS	13 935 953
FATTENED ON GRAIN AND CONCENTRATES	FARMS	377
	NUMBER	13 282
100 TO 199 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	1 205
	NUMBER	308 883
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1 205
	NUMBER	160 094
COWS OTHER THAN MILK COWS	NUMBER	155 740
HEIFERS AND HEIFER CALVES	FARMS	1 174
	NUMBER	80 373
STEERS AND BULLS, INCLUDING CALVES	FARMS	1 195
	NUMBER	68 416
CATTLE AND CALVES SOLD	FARMS	1 205
CATTLE SOLD	FARMS	1 063
	NUMBER	51 147
	DOLLARS	7 598 028
FATTENED ON GRAIN AND CONCENTRATES	FARMS	167
	NUMBER	14 170
CALVES SOLD	FARMS	975
	NUMBER	78 432
	DOLLARS	7 138 069
FATTENED ON GRAIN AND CONCENTRATES	FARMS	71
	NUMBER	3 793
200 TO 499 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	214
	NUMBER	109 937
COWS AND HEIFERS THAT HAVE CALVED	FARMS	214
	NUMBER	55 986
COWS OTHER THAN MILK COWS	NUMBER	55 322
HEIFERS AND HEIFER CALVES	FARMS	208
	NUMBER	29 207
STEERS AND BULLS, INCLUDING CALVES	FARMS	209
	NUMBER	24 744
CATTLE AND CALVES SOLD	FARMS	214
CATTLE SOLD	FARMS	198
	NUMBER	20 726
	DOLLARS	3 290 432
FATTENED ON GRAIN AND CONCENTRATES	FARMS	42
	NUMBER	6 978
CALVES SOLD	FARMS	166
	NUMBER	23 400
	DOLLARS	2 126 656
FATTENED ON GRAIN AND CONCENTRATES	FARMS	8
	NUMBER	483
500 TO 999 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	20
	NUMBER	23 228
COWS AND HEIFERS THAT HAVE CALVED	FARMS	20
	NUMBER	12 568
COWS OTHER THAN MILK COWS	NUMBER	12 485
HEIFERS AND HEIFER CALVES	FARMS	20
	NUMBER	5 443
STEERS AND BULLS, INCLUDING CALVES	FARMS	20
	NUMBER	5 217
CATTLE AND CALVES SOLD	FARMS	20
CATTLE SOLD	FARMS	18
	NUMBER	2 901
	DOLLARS	469 511
FATTENED ON GRAIN AND CONCENTRATES	FARMS	2
	NUMBER	597
CALVES SOLD	FARMS	16
	NUMBER	5 446
	DOLLARS	548 607
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	2
	NUMBER	6 319
COWS AND HEIFERS THAT HAVE CALVED	FARMS	2
	NUMBER	3 350
COWS OTHER THAN MILK COWS	NUMBER	3 324
HEIFERS AND HEIFER CALVES	FARMS	2
	NUMBER	1 370
STEERS AND BULLS, INCLUDING CALVES	FARMS	2
	NUMBER	1 599
CATTLE AND CALVES SOLD	FARMS	2
CATTLE SOLD	FARMS	2
	NUMBER	1 383
	DOLLARS	288 000
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1
	NUMBER	482
CALVES SOLD	FARMS	2
	NUMBER	634
	DOLLARS	91 000
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1
	NUMBER	10
FARMS WITH NO COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	7 677
	NUMBER	288 582
COWS AND HEIFERS THAT HAVE CALVED	FARMS	6 203
	NUMBER	85 767
HEIFERS AND HEIFER CALVES	FARMS	6 725
	NUMBER	102 873
STEERS AND BULLS, INCLUDING CALVES	FARMS	6 647
	NUMBER	99 942
CATTLE AND CALVES SOLD	FARMS	7 931
CATTLE SOLD	FARMS	6 208
	NUMBER	145 969
	DOLLARS	24 703 501
FATTENED ON GRAIN AND CONCENTRATES	FARMS	805
	NUMBER	84 242
CALVES SOLD	FARMS	5 537
	NUMBER	75 992
	DOLLARS	6 872 013
FATTENED ON GRAIN AND CONCENTRATES	FARMS	699
	NUMBER	13 602
CATTLE SOLD		
FARMS REPORTING BY NUMBER SOLD:		
TOTAL:		
1 TO 4	FARMS	10 703
	NUMBER	25 297
5 TO 19	FARMS	11 323
	NUMBER	108 025
20 TO 49	FARMS	3 772
	NUMBER	111 483
50 TO 99	FARMS	1 127
	NUMBER	75 578
100 TO 199	FARMS	465
	NUMBER	61 692
200 TO 499	FARMS	183
	NUMBER	50 715
500 OR MORE	FARMS	43
	NUMBER	52 714
FATTENED ON GRAIN AND CONCENTRATES:		
1 TO 4	FARMS	401
	NUMBER	983
5 TO 19	FARMS	1 248
	NUMBER	14 580
20 TO 49	FARMS	947
	NUMBER	28 899
50 TO 99	FARMS	414
	NUMBER	27 893
100 TO 199	FARMS	234
	NUMBER	30 440
200 TO 499	FARMS	91
	NUMBER	25 691
500 OR MORE	FARMS	35
	NUMBER	46 819
CALVES SOLD		
FARMS REPORTING BY NUMBER SOLD:		
TOTAL:		
1 TO 4	FARMS	3 955
	NUMBER	10 256
5 TO 19	FARMS	12 102
	NUMBER	133 064
20 TO 49	FARMS	8 635
	NUMBER	257 081
50 TO 99	FARMS	2 206
	NUMBER	143 474
100 TO 199	FARMS	512
	NUMBER	65 036
200 TO 499	FARMS	106
	NUMBER	27 882
500 OR MORE	FARMS	12
	NUMBER	8 155

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	642
	NUMBER	1 570
5 TO 19	FARMS	1 292
	NUMBER	13 607
20 TO 49	FARMS	638
	NUMBER	18 496
50 TO 99	FARMS	173
	NUMBER	11 460
100 TO 199	FARMS	48
	NUMBER	6 290
200 TO 499	FARMS	13
	NUMBER	3 089
500 OR MORE	FARMS	2
	NUMBER	2 100
HOGS AND PIGS BY NUMBER ON HAND		
ALL FARMS REPORTING HOGS AND PIGS:		
HOGS AND PIGS	FARMS	12 567
	NUMBER	341 931
USED OR TO BE USED FOR BREEDING	FARMS	7 257
	NUMBER	53 754
ALL OTHER HOGS AND PIGS	FARMS	11 888
	NUMBER	288 177
HOGS AND PIGS SOLD	FARMS	9 441
	NUMBER	492 157
LESS THAN 10 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	5 851
	NUMBER	25 016
USED OR TO BE USED FOR BREEDING	FARMS	2 258
	NUMBER	6 086
ALL OTHER HOGS AND PIGS	FARMS	5 296
	NUMBER	18 930
HOGS AND PIGS SOLD	FARMS	3 098
	NUMBER	50 511
10 TO 24 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	3 002
	NUMBER	45 633
USED OR TO BE USED FOR BREEDING	FARMS	2 043
	NUMBER	10 726
ALL OTHER HOGS AND PIGS	FARMS	2 893
	NUMBER	34 907
HOGS AND PIGS SOLD	FARMS	2 693
	NUMBER	88 394
25 TO 99 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	2 986
	NUMBER	144 015
USED OR TO BE USED FOR BREEDING	FARMS	2 350
	NUMBER	21 669
ALL OTHER HOGS AND PIGS	FARMS	2 972
	NUMBER	122 346
HOGS AND PIGS SOLD	FARMS	2 924
	NUMBER	195 624
100 TO 199 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	536
	NUMBER	69 344
USED OR TO BE USED FOR BREEDING	FARMS	448
	NUMBER	8 541
ALL OTHER HOGS AND PIGS	FARMS	536
	NUMBER	60 803
HOGS AND PIGS SOLD	FARMS	534
	NUMBER	83 879
200 TO 499 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	171
	NUMBER	45 047
USED OR TO BE USED FOR BREEDING	FARMS	142
	NUMBER	5 375
ALL OTHER HOGS AND PIGS	FARMS	170
	NUMBER	39 672
HOGS AND PIGS SOLD	FARMS	171
	NUMBER	58 235
500 TO 999 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	21
	NUMBER	12 876
USED OR TO BE USED FOR BREEDING	FARMS	16
	NUMBER	1 357
ALL OTHER HOGS AND PIGS	FARMS	21
	NUMBER	11 519
HOGS AND PIGS SOLD	FARMS	21
	NUMBER	15 514
1,000 OR MORE HOGS AND PIGS:		
HOGS AND PIGS	FARMS	-
	NUMBER	-
USED OR TO BE USED FOR BREEDING	FARMS	-
	NUMBER	-
ALL OTHER HOGS AND PIGS	FARMS	-
	NUMBER	-
HOGS AND PIGS SOLD	FARMS	-
	NUMBER	-
FARMS WITH NO HOGS AND PIGS:		
HOGS AND PIGS SOLD	FARMS	937
	NUMBER	27 418
HOGS AND PIGS BY NUMBER OF LITTERS FARROWED		
ALL FARMS REPORTING LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	9 181
	LITTERS	67 645
JUNE 2 TO NOVEMBER 30	FARMS	3 966
	LITTERS	22 192
DECEMBER 1 TO JUNE 1	FARMS	7 809
	LITTERS	45 453
HOGS AND PIGS	FARMS	8 859
	NUMBER	301 565
USED OR TO BE USED FOR BREEDING	FARMS	7 249
	NUMBER	53 693
ALL OTHER HOGS AND PIGS	FARMS	8 180
	NUMBER	247 872
HOGS AND PIGS SOLD	FARMS	8 263
	NUMBER	453 480
1 LITTER FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1 597
	LITTERS	1 597
JUNE 2 TO NOVEMBER 30	FARMS	375
	LITTERS	375
DECEMBER 1 TO JUNE 1	FARMS	1 222
	LITTERS	1 222
HOGS AND PIGS	FARMS	1 512
	NUMBER	12 029
USED OR TO BE USED FOR BREEDING	FARMS	1 043
	NUMBER	2 354
ALL OTHER HOGS AND PIGS	FARMS	1 362
	NUMBER	9 675
HOGS AND PIGS SOLD	FARMS	1 008
	NUMBER	10 605
2 TO 4 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	3 341
	LITTERS	9 137
JUNE 2 TO NOVEMBER 30	FARMS	1 317
	LITTERS	2 464
DECEMBER 1 TO JUNE 1	FARMS	2 805
	LITTERS	6 673
HOGS AND PIGS	FARMS	3 215
	NUMBER	47 344
USED OR TO BE USED FOR BREEDING	FARMS	2 611
	NUMBER	9 548
ALL OTHER HOGS AND PIGS	FARMS	2 913
	NUMBER	37 796
HOGS AND PIGS SOLD	FARMS	3 017
	NUMBER	62 466
5 TO 9 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	2 059
	LITTERS	13 425
JUNE 2 TO NOVEMBER 30	FARMS	872
	LITTERS	3 619
DECEMBER 1 TO JUNE 1	FARMS	1 765
	LITTERS	9 806
HOGS AND PIGS	FARMS	1 989
	NUMBER	58 209
USED OR TO BE USED FOR BREEDING	FARMS	1 665
	NUMBER	11 109
ALL OTHER HOGS AND PIGS	FARMS	1 849
	NUMBER	47 100
HOGS AND PIGS SOLD	FARMS	2 054
	NUMBER	93 333
10 TO 19 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1 470
	LITTERS	19 062
JUNE 2 TO NOVEMBER 30	FARMS	826
	LITTERS	5 748
DECEMBER 1 TO JUNE 1	FARMS	1 337
	LITTERS	13 314
HOGS AND PIGS	FARMS	1 436
	NUMBER	81 279
USED OR TO BE USED FOR BREEDING	FARMS	1 277
	NUMBER	14 516
ALL OTHER HOGS AND PIGS	FARMS	1 370
	NUMBER	66 763
HOGS AND PIGS SOLD	FARMS	1 470
	NUMBER	125 834
20 TO 49 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	621
	LITTERS	17 343
JUNE 2 TO NOVEMBER 30	FARMS	489
	LITTERS	6 628
DECEMBER 1 TO JUNE 1	FARMS	592
	LITTERS	10 715
HOGS AND PIGS	FARMS	614
	NUMBER	71 881
USED OR TO BE USED FOR BREEDING	FARMS	569
	NUMBER	11 666
ALL OTHER HOGS AND PIGS	FARMS	594
	NUMBER	60 215
HOGS AND PIGS SOLD	FARMS	621
	NUMBER	113 094

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	79
	LITTERS	5 215
JUNE 2 TO NOVEMBER 30	FARMS	73
	LITTERS	2 358
DECEMBER 1 TO JUNE 1	FARMS	74
	LITTERS	2 857
HOGS AND PIGS	FARMS	79
	NUMBER	22 348
USED OR TO BE USED FOR BREEDING	FARMS	70
	NUMBER	3 246
ALL OTHER HOGS AND PIGS	FARMS	78
	NUMBER	19 102
HOGS AND PIGS SOLD	FARMS	79
	NUMBER	35 999
100 TO 199 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	12
	LITTERS	1 451
JUNE 2 TO NOVEMBER 30	FARMS	12
	LITTERS	840
DECEMBER 1 TO JUNE 1	FARMS	12
	LITTERS	611
HOGS AND PIGS	FARMS	12
	NUMBER	7 386
USED OR TO BE USED FOR BREEDING	FARMS	12
	NUMBER	1 044
ALL OTHER HOGS AND PIGS	FARMS	12
	NUMBER	6 342
HOGS AND PIGS SOLD	FARMS	12
	NUMBER	9 231
200 OR MORE LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	2
	LITTERS	415
JUNE 2 TO NOVEMBER 30	FARMS	2
	LITTERS	160
DECEMBER 1 TO JUNE 1	FARMS	2
	LITTERS	255
HOGS AND PIGS	FARMS	2
	NUMBER	1 089
USED OR TO BE USED FOR BREEDING	FARMS	2
	NUMBER	210
ALL OTHER HOGS AND PIGS	FARMS	2
	NUMBER	879
HOGS AND PIGS SOLD	FARMS	2
	NUMBER	2 918
FARMS WITH NO LITTERS FARROWED:		
HOGS AND PIGS	FARMS	3 708
	NUMBER	40 366
USED OR TO BE USED FOR BREEDING	FARMS	8
	NUMBER	61
ALL OTHER HOGS AND PIGS	FARMS	3 708
	NUMBER	40 305
HOGS AND PIGS SOLD	FARMS	2 115
	NUMBER	66 095
HOGS AND PIGS BY NUMBER SOLD		
ALL FARMS REPORTING HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	9 441
	NUMBER	325 399
USED OR TO BE USED FOR BREEDING	FARMS	6 536
	NUMBER	52 284
ALL OTHER HOGS AND PIGS	FARMS	8 895
	NUMBER	273 115
HOGS AND PIGS SOLD	FARMS	10 378
	NUMBER	519 575
	DOLLARS	13 830 416
1 TO 9 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	2 040
	NUMBER	15 016
USED OR TO BE USED FOR BREEDING	FARMS	956
	NUMBER	2 417
ALL OTHER HOGS AND PIGS	FARMS	1 933
	NUMBER	12 599
HOGS AND PIGS SOLD	FARMS	2 441
	NUMBER	10 720
	DOLLARS	302 051
10 TO 49 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	4 428
	NUMBER	86 522
USED OR TO BE USED FOR BREEDING	FARMS	3 184
	NUMBER	15 753
ALL OTHER HOGS AND PIGS	FARMS	4 119
	NUMBER	70 769
HOGS AND PIGS SOLD	FARMS	4 814
	NUMBER	124 453
	DOLLARS	3 241 156
50 TO 99 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	1 721
	NUMBER	80 198
USED OR TO BE USED FOR BREEDING	FARMS	1 391
	NUMBER	13 498
ALL OTHER HOGS AND PIGS	FARMS	1 642
	NUMBER	66 700
HOGS AND PIGS SOLD	FARMS	1 808
	NUMBER	124 168
	DOLLARS	3 345 213

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	866
	NUMBER	70 454
USED OR TO BE USED FOR BREEDING	FARMS	702
	NUMBER	11 092
ALL OTHER HOGS AND PIGS	FARMS	829
	NUMBER	59 362
HOGS AND PIGS SOLD	FARMS	909
	NUMBER	120 512
	DOLLARS	3 171 563
200 TO 499 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	332
	NUMBER	54 790
USED OR TO BE USED FOR BREEDING	FARMS	267
	NUMBER	7 329
ALL OTHER HOGS AND PIGS	FARMS	318
	NUMBER	47 461
HOGS AND PIGS SOLD	FARMS	351
	NUMBER	97 904
	DOLLARS	2 653 933
500 TO 999 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	46
	NUMBER	14 474
USED OR TO BE USED FOR BREEDING	FARMS	30
	NUMBER	1 525
ALL OTHER HOGS AND PIGS	FARMS	46
	NUMBER	12 949
HOGS AND PIGS SOLD	FARMS	47
	NUMBER	31 164
	DOLLARS	851 784
1,000 OR MORE HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	8
	NUMBER	3 945
USED OR TO BE USED FOR BREEDING	FARMS	6
	NUMBER	670
ALL OTHER HOGS AND PIGS	FARMS	8
	NUMBER	3 275
HOGS AND PIGS SOLD	FARMS	8
	NUMBER	10 654
	DOLLARS	264 716
FARMS WITH NO HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	3 126
	NUMBER	16 532
USED OR TO BE USED FOR BREEDING	FARMS	721
	NUMBER	1 470
ALL OTHER HOGS AND PIGS	FARMS	2 993
	NUMBER	15 062
SHEEP AND LAMBS BY NUMBER ON HAND		
ALL FARMS REPORTING SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	5 319
	NUMBER	597 005
LAMBS UNDER 1 YEAR OLD	FARMS	3 985
	NUMBER	240 776
EWES 1 YEAR OLD AND OVER	FARMS	4 962
	NUMBER	342 277
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	3 900
	NUMBER	13 952
SHEEP AND/OR LAMBS SHORN	FARMS	4 996
	NUMBER	427 655
WOOL	POUNDS	3 931 565
LESS THAN 25 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	1 457
	NUMBER	15 923
LAMBS UNDER 1 YEAR OLD	FARMS	909
	NUMBER	4 196
EWES 1 YEAR OLD AND OVER	FARMS	1 180
	NUMBER	10 780
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	650
	NUMBER	947
SHEEP AND/OR LAMBS SHORN	FARMS	1 164
	NUMBER	15 583
WOOL	POUNDS	151 968
25 TO 99 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	2 178
	NUMBER	115 845
LAMBS UNDER 1 YEAR OLD	FARMS	1 593
	NUMBER	30 001
EWES 1 YEAR OLD AND OVER	FARMS	2 147
	NUMBER	81 996
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	1 773
	NUMBER	3 848
SHEEP AND/OR LAMBS SHORN	FARMS	2 177
	NUMBER	95 111
WOOL	POUNDS	913 902
100 TO 299 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	1 297
	NUMBER	209 381
LAMBS UNDER 1 YEAR OLD	FARMS	1 122
	NUMBER	70 221
EWES 1 YEAR OLD AND OVER	FARMS	1 281
	NUMBER	134 009
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	1 155
	NUMBER	5 151
SHEEP AND/OR LAMBS SHORN	FARMS	1 293
	NUMBER	149 257
WOOL	POUNDS	1 441 875

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	339
	NUMBER	156 923
LAMBS UNDER 1 YEAR OLD	FARMS	315
	NUMBER	69 086
EWES 1 YEAR OLD AND OVER	FARMS	320
	NUMBER	84 672
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	292
	NUMBER	3 165
SHEEP AND/OR LAMBS SHORN	FARMS	323
	NUMBER	97 345
WOOL	POUNDS	920 465
1,000 TO 2,499 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	38
	NUMBER	53 485
LAMBS UNDER 1 YEAR OLD	FARMS	36
	NUMBER	29 272
EWES 1 YEAR OLD AND OVER	FARMS	29
	NUMBER	23 532
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	27
	NUMBER	681
SHEEP AND/OR LAMBS SHORN	FARMS	31
	NUMBER	31 733
WOOL	POUNDS	273 278
2,500 TO 4,999 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	6
	NUMBER	21 533
LAMBS UNDER 1 YEAR OLD	FARMS	6
	NUMBER	15 500
EWES 1 YEAR OLD AND OVER	FARMS	3
	NUMBER	5 888
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	2
	NUMBER	145
SHEEP AND/OR LAMBS SHORN	FARMS	5
	NUMBER	10 126
WOOL	POUNDS	74 677
5,000 OR MORE SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	4
	NUMBER	23 915
LAMBS UNDER 1 YEAR OLD	FARMS	4
	NUMBER	22 500
EWES 1 YEAR OLD AND OVER	FARMS	2
	NUMBER	1 400
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	1
	NUMBER	15
SHEEP AND/OR LAMBS SHORN	FARMS	3
	NUMBER	28 500
WOOL	POUNDS	155 400
FARMS WITH NO SHEEP OR LAMBS:		
SHEEP AND/OR LAMBS SHORN	FARMS	246
	NUMBER	11 446
WOOL	POUNDS	109 477
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	4 962
	NUMBER	546 559
LAMBS UNDER 1 YEAR OLD	FARMS	3 675
	NUMBER	191 220
EWES 1 YEAR OLD AND OVER	NUMBER	342 277
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	3 825
	NUMBER	13 062
SHEEP AND/OR LAMBS SHORN	FARMS	4 882
	NUMBER	394 567
WOOL	POUNDS	3 737 131
LESS THAN 25 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	1 705
	NUMBER	36 651
LAMBS UNDER 1 YEAR OLD	FARMS	1 166
	NUMBER	14 509
EWES 1 YEAR OLD AND OVER	NUMBER	20 402
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	1 003
	NUMBER	1 740
SHEEP AND/OR LAMBS SHORN	FARMS	1 625
	NUMBER	28 840
WOOL	POUNDS	274 500
25 TO 99 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	2 286
	NUMBER	189 912
LAMBS UNDER 1 YEAR OLD	FARMS	1 716
	NUMBER	64 829
EWES 1 YEAR OLD AND OVER	NUMBER	120 349
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	1 952
	NUMBER	4 734
SHEEP AND/OR LAMBS SHORN	FARMS	2 286
	NUMBER	141 473
WOOL	POUNDS	1 341 233

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	675
	NUMBER	141 329
LAMBS UNDER 1 YEAR OLD	FARMS	546
	NUMBER	47 622
EWES 1 YEAR OLD AND OVER	NUMBER	90 901
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	600
	NUMBER	2 806
SHEEP AND/OR LAMBS SHORN	FARMS	675
	NUMBER	99 351
WOOL	POUNDS	956 745
200 TO 499 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	252
	NUMBER	114 896
LAMBS UNDER 1 YEAR OLD	FARMS	214
	NUMBER	41 402
EWES 1 YEAR OLD AND OVER	NUMBER	70 806
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	233
	NUMBER	2 688
SHEEP AND/OR LAMBS SHORN	FARMS	252
	NUMBER	79 849
WOOL	POUNDS	756 420
500 TO 999 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	31
	NUMBER	32 181
LAMBS UNDER 1 YEAR OLD	FARMS	22
	NUMBER	10 651
EWES 1 YEAR OLD AND OVER	NUMBER	20 950
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	26
	NUMBER	580
SHEEP AND/OR LAMBS SHORN	FARMS	31
	NUMBER	21 213
WOOL	POUNDS	195 746
1,000 TO 2,499 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	12
	NUMBER	(D)
LAMBS UNDER 1 YEAR OLD	FARMS	10
	NUMBER	(D)
EWES 1 YEAR OLD AND OVER	NUMBER	(D)
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	10
	NUMBER	(D)
SHEEP AND/OR LAMBS SHORN	FARMS	12
	NUMBER	(D)
WOOL	POUNDS	(D)
2,500 TO 4,999 EWES 1 YEAR OLD AND OVER:		
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	NUMBER	(D)
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	1
	NUMBER	(D)
SHEEP AND/OR LAMBS SHORN	FARMS	1
	NUMBER	(D)
WOOL	POUNDS	(D)
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	357
	NUMBER	50 446
LAMBS UNDER 1 YEAR OLD	FARMS	310
	NUMBER	49 556
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	75
	NUMBER	890
SHEEP AND/OR LAMBS SHORN	FARMS	360
	NUMBER	44 534
WOOL	POUNDS	303 911
WOOL SHORN (EXCLUDING LAMBS WOOL)		
ALL FARMS REPORTING	FARMS	5 217
	POUNDS	3 732 735
FARMS REPORTING WOOL SHORN:		
LESS THAN 1,000 POUNDS	FARMS	4 142
	POUNDS	1 488 263
1,000 TO 2,499 POUNDS	FARMS	870
	POUNDS	1 280 848
2,500 TO 4,999 POUNDS	FARMS	152
	POUNDS	498 111
5,000 TO 9,999 POUNDS	FARMS	39
	POUNDS	254 588
10,000 TO 19,999 POUNDS	FARMS	12
	POUNDS	152 835
20,000 TO 49,999 POUNDS	FARMS	2
	POUNDS	58 090
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	19 382
	NUMBER	1 929 745
HENS AND PULLETS OF LAYING AGE	FARMS	18 498
	NUMBER	1 765 761
EGGS SOLD	FARMS	12 554
	DOZENS	14 996 854
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	2
	NUMBER	2 250
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	7 066
	NUMBER	870 175
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	598
	DOLLARS	357 064
1 TO 99 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	13 674
	NUMBER	556 220
HENS AND PULLETS OF LAYING AGE	FARMS	12 790
	NUMBER	483 623
EGGS SOLD	FARMS	6 848
	DOZENS	1 856 603
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	1
	NUMBER	1 000
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	1 391
	NUMBER	90 132
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	331
	DOLLARS	105 496
100 TO 399 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	5 169
	NUMBER	818 104
HENS AND PULLETS OF LAYING AGE	FARMS	5 169
	NUMBER	749 080
EGGS SOLD	FARMS	5 169
	DOZENS	6 092 822
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	5 143
	NUMBER	498 979
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	246
	DOLLARS	54 568
400 TO 1,599 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	472
	NUMBER	300 164
HENS AND PULLETS OF LAYING AGE	FARMS	472
	NUMBER	288 102
EGGS SOLD	FARMS	472
	DOZENS	3 479 427
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	1
	NUMBER	1 250
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	467
	NUMBER	164 051
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	15
	DOLLARS	7 625
1,600 TO 3,199 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	38
	NUMBER	84 511
HENS AND PULLETS OF LAYING AGE	FARMS	38
	NUMBER	81 610
EGGS SOLD	FARMS	38
	DOZENS	1 212 494
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	38
	NUMBER	40 924
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	2
	DOLLARS	74 500
3,200 TO 9,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	25
	NUMBER	117 446
HENS AND PULLETS OF LAYING AGE	FARMS	25
	NUMBER	112 346
EGGS SOLD	FARMS	23
	DOZENS	1 448 908
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	23
	NUMBER	52 595
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	3
	DOLLARS	73 900
10,000 TO 19,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	3
	NUMBER	(D)
HENS AND PULLETS OF LAYING AGE	FARMS	3
	NUMBER	(D)
EGGS SOLD	FARMS	3
	DOZENS	(D)
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	3
	NUMBER	(D)
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-

SUBJECT		1964
FARMS BY SIZE OF FLOCK--CON.		
ALL FARMS REPORTING CHICKENS ON HAND--CON.		
20,000 TO 49,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	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	1
	DOLLARS	(D)
50,000 TO 99,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	-
	NUMBER	-
HENS AND PULLETS OF LAYING AGE	FARMS	-
	NUMBER	-
EGGS SOLD	FARMS	-
	DOZENS	-
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	-
	NUMBER	-
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
100,000 CHICKENS OR MORE:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	-
	NUMBER	-
HENS AND PULLETS OF LAYING AGE	FARMS	-
	NUMBER	-
EGGS SOLD	FARMS	-
	DOZENS	-
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	-
	NUMBER	-
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
FARMS WITH NO CHICKENS ON HAND:		
EGGS SOLD	FARMS	212
	DOZENS	235 400
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	3
	NUMBER	30 300
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	394
	NUMBER	56 426
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	182
	DOLLARS	3 817 211
FARMS BY NUMBER OF BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD		
ALL FARMS REPORTING	FARMS	5
	NUMBER	32 550
FARMS BY NUMBER OF BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD:		
LESS THAN 2,000	FARMS	2
	NUMBER	2 250
2,000 TO 3,999	FARMS	2
	NUMBER	(D)
4,000 TO 7,999	FARMS	-
	NUMBER	-
8,000 TO 15,999	FARMS	-
	NUMBER	-
16,000 TO 29,999	FARMS	1
	NUMBER	(D)
30,000 TO 59,999	FARMS	-
	NUMBER	-
60,000 TO 99,999	FARMS	-
	NUMBER	-
100,000 OR MORE	FARMS	-
	NUMBER	-
FARMS BY NUMBER OF HENS AND ROOSTERS SOLD FOR SLAUGHTER		
ALL FARMS REPORTING	FARMS	7 460
	NUMBER	926 601
FARMS BY NUMBER OF HENS AND ROOSTERS SOLD FOR SLAUGHTER:		
LESS THAN 100	FARMS	4 794
	NUMBER	219 819
100 TO 399	FARMS	2 330
	NUMBER	403 167
400 TO 799	FARMS	231
	NUMBER	120 297
800 TO 1,599	FARMS	69
	NUMBER	73 667
1,600 TO 3,199	FARMS	24
	NUMBER	54 030
3,200 TO 6,399	FARMS	10
	NUMBER	37 621
6,400 TO 9,999	FARMS	1
	NUMBER	8 000
10,000 OR MORE	FARMS	1
	NUMBER	10 000

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	12 554
	NUMBER	1 714 168
HENS AND PULLETS OF LAYING AGE	FARMS	12 533
	NUMBER	1 597 169
EGGS SOLD	FARMS	12 766
	DOZENS	15 232 254
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	1
	NUMBER	1 250
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	6 768
	NUMBER	863 689
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	488
	DOLLARS	259 519
1 TO 399 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	6 477
	NUMBER	417 859
HENS AND PULLETS OF LAYING AGE	FARMS	6 460
	NUMBER	364 388
EGGS SOLD	FARMS	6 608
	DOZENS	956 085
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	1 973
	NUMBER	147 214
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	241
	DOLLARS	53 181
400 TO 1,599 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	4 351
	NUMBER	502 011
HENS AND PULLETS OF LAYING AGE	FARMS	4 349
	NUMBER	463 205
EGGS SOLD	FARMS	4 406
	DOZENS	3 707 523
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	3 070
	NUMBER	260 477
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	177
	DOLLARS	71 560
1,600 TO 4,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1 290
	NUMBER	310 858
HENS AND PULLETS OF LAYING AGE	FARMS	1 288
	NUMBER	300 503
EGGS SOLD	FARMS	1 308
	DOZENS	3 518 306
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	1 284
	NUMBER	195 198
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	56
	DOLLARS	16 726
5,000 TO 19,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	360
	NUMBER	230 333
HENS AND PULLETS OF LAYING AGE	FARMS	360
	NUMBER	224 422
EGGS SOLD	FARMS	365
	DOZENS	3 093 295
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	1
	NUMBER	1 250
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	362
	NUMBER	130 498
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	10
	DOLLARS	1 977
20,000 TO 49,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	52
	NUMBER	111 947
HENS AND PULLETS OF LAYING AGE	FARMS	52
	NUMBER	109 391
EGGS SOLD	FARMS	55
	DOZENS	1 582 213
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	55
	NUMBER	66 042
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1
	DOLLARS	(D)
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	17
	NUMBER	66 360
HENS AND PULLETS OF LAYING AGE	FARMS	17
	NUMBER	62 760
EGGS SOLD	FARMS	17
	DOZENS	1 097 232
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	17
	NUMBER	30 144
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	2
	DOLLARS	17 600
100,000 TO 499,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	7
	NUMBER	74 800
HENS AND PULLETS OF LAYING AGE	FARMS	7
	NUMBER	72 500
EGGS SOLD	FARMS	7
	DOZENS	1 277 600
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	7
	NUMBER	34 116
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1
	DOLLARS	(D)
500,000 TO 1,999,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	-
	NUMBER	-
HENS AND PULLETS OF LAYING AGE	FARMS	-
	NUMBER	-
EGGS SOLD	FARMS	-
	DOZENS	-
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	-
	NUMBER	-
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
2,000,000 OR MORE DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	-
	NUMBER	-
HENS AND PULLETS OF LAYING AGE	FARMS	-
	NUMBER	-
EGGS SOLD	FARMS	-
	DOZENS	-
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	-
	NUMBER	-
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
FARMS WITH NO EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	6 828
	NUMBER	215 577
HENS AND PULLETS OF LAYING AGE	FARMS	5 965
	NUMBER	168 592
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	4
	NUMBER	31 300
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	692
	NUMBER	62 912
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	292
	DOLLARS	3 914 756
FARMS BY NUMBER OF TURKEYS RAISED		
ALL FARMS REPORTING	FARMS	1 040
	NUMBER	1 120 768
FARMS BY NUMBER OF TURKEYS RAISED:		
LESS THAN 25	FARMS	787
	NUMBER	6 645
25 TO 99	FARMS	119
	NUMBER	4 593
100 TO 299	FARMS	26
	NUMBER	4 398
300 TO 999	FARMS	8
	NUMBER	4 291
1,000 TO 2,499	FARMS	7
	NUMBER	12 450
2,500 TO 4,999	FARMS	23
	NUMBER	83 473
5,000 OR MORE	FARMS	70
	NUMBER	1 004 918

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	21 329
	NUMBER	1 463 317
COWS AND HEIFERS THAT HAVE CALVED	FARMS	21 329
	NUMBER	727 844
MILK COWS	NUMBER	228 538
HEIFERS AND HEIFER CALVES	FARMS	20 457
	NUMBER	396 174
STEERS AND BULLS, INCLUDING CALVES	FARMS	20 299
	NUMBER	339 299
CATTLE SOLD	FARMS	16 671
	NUMBER	209 543
	DOLLARS	29 208 771
CALVES SOLD	FARMS	16 954
	NUMBER	378 592
	DOLLARS	32 148 598
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	3 124
	POUNDS	466 758 569
APPROVED FOR FLUID CONSUMPTION	FARMS	1 802
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	95
	QUARTS	2 252 383
CREAM SOLD	FARMS	15 172
BUTTERFAT	POUNDS	26 250 828
FARMS WITH LESS THAN 30 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	20 363
	NUMBER	1 358 231
COWS AND HEIFERS THAT HAVE CALVED	FARMS	20 363
	NUMBER	673 758
MILK COWS	NUMBER	188 046
HEIFERS AND HEIFER CALVES	FARMS	19 512
	NUMBER	366 090
STEERS AND BULLS, INCLUDING CALVES	FARMS	19 380
	NUMBER	318 383
CATTLE SOLD	FARMS	15 826
	NUMBER	195 321
	DOLLARS	27 265 667
CALVES SOLD	FARMS	16 142
	NUMBER	354 924
	DOLLARS	30 548 851
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	2 390
	POUNDS	240 209 126
APPROVED FOR FLUID CONSUMPTION	FARMS	1 244
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	76
	QUARTS	217 511
CREAM SOLD	FARMS	14 901
BUTTERFAT	POUNDS	24 777 989
1 TO 4 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	6 207
	NUMBER	441 882
COWS AND HEIFERS THAT HAVE CALVED	FARMS	6 207
	NUMBER	210 448
MILK COWS	NUMBER	13 923
HEIFERS AND HEIFER CALVES	FARMS	5 739
	NUMBER	122 027
STEERS AND BULLS, INCLUDING CALVES	FARMS	5 655
	NUMBER	109 407
CATTLE SOLD	FARMS	4 458
	NUMBER	77 777
	DOLLARS	11 809 266
CALVES SOLD	FARMS	4 345
	NUMBER	112 017
	DOLLARS	10 428 164
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	116
	POUNDS	3 296 353
APPROVED FOR FLUID CONSUMPTION	FARMS	54
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	27
	QUARTS	18 212
CREAM SOLD	FARMS	3 026
BUTTERFAT	POUNDS	1 446 613
5 TO 9 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	5 323
	NUMBER	305 868
COWS AND HEIFERS THAT HAVE CALVED	FARMS	5 323
	NUMBER	152 628
MILK COWS	NUMBER	36 751
HEIFERS AND HEIFER CALVES	FARMS	5 133
	NUMBER	82 608
STEERS AND BULLS, INCLUDING CALVES	FARMS	5 079
	NUMBER	70 632
CATTLE SOLD	FARMS	4 174
	NUMBER	41 806
	DOLLARS	5 575 461
CALVES SOLD	FARMS	4 317
	NUMBER	83 246
	DOLLARS	7 203 089
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	284
	POUNDS	11 614 018
APPROVED FOR FLUID CONSUMPTION	FARMS	113
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	23
	QUARTS	23 757
CREAM SOLD	FARMS	4 786
BUTTERFAT	POUNDS	5 144 349

SUBJECT		1964
FARMS WITH LESS THAN 30 MILK COWS--CON.		
10 TO 19 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	6 847
	NUMBER	448 370
COWS AND HEIFERS THAT HAVE CALVED	FARMS	6 847
	NUMBER	228 478
MILK COWS	NUMBER	91 881
HEIFERS AND HEIFER CALVES	FARMS	6 688
	NUMBER	117 817
STEERS AND BULLS, INCLUDING CALVES	FARMS	6 706
	NUMBER	102 075
CATTLE SOLD	FARMS	5 531
	NUMBER	55 473
	DOLLARS	7 165 753
CALVES SOLD	FARMS	5 774
	NUMBER	119 303
	DOLLARS	9 793 879
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	1 120
	POUNDS	99 438 456
APPROVED FOR FLUID CONSUMPTION	FARMS	570
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	22
	QUARTS	172 189
CREAM SOLD	FARMS	5 884
BUTTERFAT	POUNDS	13 675 406
20 TO 29 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	1 986
	NUMBER	162 111
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1 986
	NUMBER	82 204
MILK COWS	NUMBER	45 491
HEIFERS AND HEIFER CALVES	FARMS	1 952
	NUMBER	43 638
STEERS AND BULLS, INCLUDING CALVES	FARMS	1 940
	NUMBER	36 269
CATTLE SOLD	FARMS	1 663
	NUMBER	20 265
	DOLLARS	2 715 187
CALVES SOLD	FARMS	1 706
	NUMBER	40 358
	DOLLARS	3 123 719
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	870
	POUNDS	125 860 299
APPROVED FOR FLUID CONSUMPTION	FARMS	507
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	4
	QUARTS	3 353
CREAM SOLD	FARMS	1 205
BUTTERFAT	POUNDS	4 511 621
FARMS WITH 30 TO 49 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	762
	NUMBER	74 207
COWS AND HEIFERS THAT HAVE CALVED	FARMS	762
	NUMBER	37 930
MILK COWS	NUMBER	27 035
HEIFERS AND HEIFER CALVES	FARMS	748
	NUMBER	20 909
STEERS AND BULLS, INCLUDING CALVES	FARMS	727
	NUMBER	15 368
CATTLE SOLD	FARMS	657
	NUMBER	9 765
	DOLLARS	1 290 701
CALVES SOLD	FARMS	646
	NUMBER	17 170
	DOLLARS	1 163 766
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	544
	POUNDS	133 993 241
APPROVED FOR FLUID CONSUMPTION	FARMS	392
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	10
	QUARTS	119 675
CREAM SOLD	FARMS	254
BUTTERFAT	POUNDS	1 332 782
FARMS WITH 50 TO 99 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	187
	NUMBER	25 872
COWS AND HEIFERS THAT HAVE CALVED	FARMS	187
	NUMBER	13 443
MILK COWS	NUMBER	11 250
HEIFERS AND HEIFER CALVES	FARMS	181
	NUMBER	7 646
STEERS AND BULLS, INCLUDING CALVES	FARMS	176
	NUMBER	4 783
CATTLE SOLD	FARMS	172
	NUMBER	3 799
	DOLLARS	555 711
CALVES SOLD	FARMS	151
	NUMBER	5 546
	DOLLARS	367 247
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	174
	POUNDS	77 946 086
APPROVED FOR FLUID CONSUMPTION	FARMS	152
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	7
	QUARTS	825 197
CREAM SOLD	FARMS	15
BUTTERFAT	POUNDS	123 068

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	15
	NUMBER	3 734
COWS AND HEIFERS THAT HAVE CALVED	FARMS	15
	NUMBER	2 176
MILK COWS	NUMBER	1 745
HEIFERS AND HEIFER CALVES	FARMS	14
	NUMBER	993
STEERS AND BULLS, INCLUDING CALVES	FARMS	14
	NUMBER	565
CATTLE SOLD	FARMS	14
	NUMBER	606
	DOLLARS	89 599
CALVES SOLD	FARMS	13
	NUMBER	761
	DOLLARS	50 728
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	14
	POUNDS	(D)
APPROVED FOR FLUID CONSUMPTION	FARMS	13
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1
	QUARTS	(D)
CREAM SOLD	FARMS	1
BUTTERFAT	POUNDS	(D)
FARMS WITH 200 MILK COWS OR MORE		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	2
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	FARMS	2
	NUMBER	(D)
MILK COWS	NUMBER	(D)
HEIFERS AND HEIFER CALVES	FARMS	2
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	2
	NUMBER	(D)
FARMS WITH 200 MILK COWS OR MORE--CON.		
CATTLE SOLD	FARMS	2
	NUMBER	(D)
	DOLLARS	(D)
CALVES SOLD	FARMS	2
	NUMBER	(D)
	DOLLARS	(D)
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	2
	POUNDS	(D)
APPROVED FOR FLUID CONSUMPTION	FARMS	1
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1
	QUARTS	(D)
CREAM SOLD	FARMS	1
BUTTERFAT	POUNDS	(D)
FARMS WITH NO MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	503
	NUMBER	22 729
COWS AND HEIFERS THAT HAVE CALVED	FARMS	439
	NUMBER	10 617
HEIFERS AND HEIFER CALVES	FARMS	467
	NUMBER	6 696
STEERS AND BULLS, INCLUDING CALVES	FARMS	462
	NUMBER	5 416
CATTLE SOLD	FARMS	521
	NUMBER	7 849
	DOLLARS	1 095 324
CALVES SOLD	FARMS	496
	NUMBER	7 824
	DOLLARS	594 593
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	95
	POUNDS	5 360 285
APPROVED FOR FLUID CONSUMPTION	FARMS	56
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	8
	QUARTS	8 129
CREAM SOLD	FARMS	540
BUTTERFAT	POUNDS	645 862

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	3 198	1 845
	NUMBER	239 876	138 297
COWS AND HEIFERS THAT HAVE CALVED	FARMS	3 182	1 831
	NUMBER	120 269	68 904
MILK COWS	FARMS	3 124	1 802
	NUMBER	71 300	46 535
HEIFERS AND HEIFER CALVES	FARMS	3 115	1 795
	NUMBER	67 500	40 249
STEERS AND BULLS, INCLUDING CALVES	FARMS	3 044	1 741
	NUMBER	52 107	29 144
CATTLE, NOT COUNTING CALVES SOLD ALIVE	FARMS	2 767	1 614
	NUMBER	35 392	21 928
	DOLLARS	4 954 898	3 166 619
CALVES SOLD ALIVE	FARMS	2 637	1 522
	NUMBER	59 333	32 926
	DOLLARS	4 432 997	2 301 194
DAIRY PRODUCTS SOLD			
ANY MILK OR CREAM	FARMS	3 219	1 858
	DOLLARS	15 670 327	10 849 836
MILK SOLD AS WHOLE MILK	FARMS	3 219	1 858
	POUNDS	474 360 892	327 650 878
TO PLANTS OR DEALERS	FARMS	3 219	1 858
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	26	20
	QUARTS	1 042 769	1 039 170
CREAM	FARMS	376	161
BUTTERFAT	POUNDS	541 871	249 704

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..	48,836	(NA)
Land in farms.....acres..	42,717,360	(NA)
Cropland harvested.....acres..	17,695,162	(NA)
Land irrigated.....acres..	50,548	(NA)
Value of all farm products sold.....dollars..	570,464,596	(NA)
Farms with sales of crops:		
Any crops sold.....farms..	44,856	(NA)
Value of farm products sold.....dollars..	552,432,169	(NA)
Value of all crops sold.....dollars..	374,091,182	(NA)
Vegetables for sale.....farms..	73	-
Value of farm products sold on farms with vegetables.....dollars..	1,020,864	-
Value of all vegetables sold.....dollars..	59,075	-
Fruits and nuts sold.....farms..	244	-
Value of farm products sold on farms with fruits and nuts.....dollars..	2,981,465	-
Value of all fruits and nuts sold.....dollars..	31,632	-
Farms with livestock, poultry, and their products sold:		
Any livestock, poultry, and their products sold.....farms..	37,810	(NA)
Value of all livestock, poultry, and their products sold.....dollars..	196,248,883	(NA)
Poultry and poultry products.....farms..	13,675	21
dollars..	8,341,338	582,067
Dairy products.....farms..	18,584	(NA)
dollars..	31,725,337	(NA)
Livestock and livestock products other than poultry and dairy.....farms..	36,871	17
dollars..	156,182,208	4,055,748

Subject	All farms	Farms with contracts or agreements for the production of farm products
Farms with livestock, poultry, and their products sold--Con.		
Selected livestock, poultry, and livestock and poultry products:		
Cattle not counting calves sold.....farms..	27,616	8
number..	485,504	19,970
dollars..	74,200,413	3,984,599
Fattened on grain and concentrates.....farms..	3,370	7
number..	175,305	19,950
Calves sold.....farms..	27,528	1
number..	644,948	(D)
dollars..	57,777,061	(D)
Fattened on grain and concentrates.....farms..	2,806	1
number..	56,612	300
Hogs and pigs sold.....farms..	10,378	9
number..	519,575	1,472
dollars..	13,830,416	25,582
Sheep and lambs sold.....farms..	5,376	1
number..	460,267	(D)
dollars..	7,328,724	(D)
Eggs sold.....farms..	12,766	6
dozens..	15,232,254	160,276
Broilers and other meat-type chickens sold.....farms..	5	-
number..	32,550	-
Started pullets.....farms..	68	-
number..	125,994	-
Turkeys and turkey fryers raised.....farms..	1,040	14
number..	1,120,768	121,665

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	48 836	45 452	1 265	4 777	13 944
PERCENT	100.0	93.1	2.6	9.8	28.6
LAND IN FARMS . . . ACRES	42 717 360	40 524 369	2 932 355	7 389 336	14 571 107
PERCENT	100.0	94.9	6.9	17.3	34.1
AVERAGE SIZE OF FARM . . . ACRES	874.7	891.6	2 318.1	1 546.9	1 045.0
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM . . . DOLLARS	58 450	61 246	201 572	116 131	70 868
AVERAGE PER ACRE . . . DOLLARS	66.78	68.46	88.03	74.99	67.88
FARMS BY VALUE:					
LESS THAN $10,000	3 114	1 750	14	20	208
$10,000 TO $19,999	4 549	3 506	8	19	158
$20,000 TO $39,999	12 596	11 763	26	120	1 550
$40,000 TO $69,999	15 113	14 894	99	617	5 891
$70,000 TO $99,999	7 050	7 014	118	1 297	4 038
$100,000 TO $149,999	4 126	4 119	290	1 686	1 735
$150,000 TO $199,999	1 257	1 254	210	695	277
$200,000 TO $499,999	948	941	467	320	117
$500,000 OR MORE	83	77	50	11	11
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . FARMS	47 070	44 608	1 243	4 753	13 907
ACRES	17 695 162	17 515 973	1 307 612	3 411 489	6 503 292
1 TO 9 ACRES . . . FARMS	271	112	5	2	10
10 TO 19 ACRES . . . FARMS	331	124	1	1	1
20 TO 29 ACRES . . . FARMS	355	154	-	-	3
30 TO 49 ACRES . . . FARMS	809	435	2	3	16
50 TO 99 ACRES . . . FARMS	2 545	1 604	7	9	38
100 TO 199 ACRES . . . FARMS	7 376	6 858	28	58	284
200 TO 499 ACRES . . . FARMS	24 316	24 261	177	791	8 449
500 TO 999 ACRES . . . FARMS	9 724	9 721	418	3 284	4 988
1,000 ACRES OR MORE . . . FARMS	1 343	1 339	605	605	118
CROPLAND USED ONLY FOR PASTURE . . . FARMS	11 558	11 248	351	1 572	4 119
ACRES	848 376	829 638	51 229	160 508	304 157
CULTIVATED SUMMER FALLOW . . . FARMS	41 883	40 426	1 138	4 503	13 156
ACRES	6 870 518	6 783 345	493 077	1 462 870	2 590 845
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . FARMS	8 557	7 833	256	845	2 323
ACRES	1 251 502	1 100 709	59 429	134 316	290 975
CROP FAILURE . . . FARMS	5 661	5 379	178	508	1 468
ACRES	356 121	339 045	17 516	40 465	82 524
IDLE CROPLAND . . . FARMS	6 107	5 780	104	532	1 736
ACRES	424 010	402 364	15 791	54 990	124 274
WOODLAND PASTURED . . . FARMS	2 708	2 476	112	285	701
ACRES	237 293	221 132	16 716	27 357	58 357
WOODLAND NOT PASTURED . . . FARMS	4 334	4 119	230	604	1 318
ACRES	150 537	141 738	13 103	20 038	39 286
OTHER PASTURE (SEE TEXT) . . . FARMS	33 701	31 786	637	3 131	9 981
ACRES	12 988 063	11 359 987	857 898	1 759 170	3 923 546
IMPROVED PASTURE . . . FARMS	3 946	3 800	135	571	1 376
ACRES	378 368	366 875	51 096	72 305	115 406
IRRIGATED LAND IN FARMS . . . FARMS	442	425	62	89	162
ACRES	50 548	49 834	14 331	13 034	16 165
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . FARMS	1 382	1 318	31	144	548
ACRES	191 699	186 318	6 231	26 711	79 445
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS	10 803	10 465	244	1 240	3 832
ACRES	3 227 650	3 186 664	172 215	646 575	1 275 844
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . FARMS	13 337	13 006	410	1 858	4 831
NUMBER	28 094	27 632	1 663	4 807	10 444
ACRES	35 638	35 003	2 440	6 460	13 066
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . FARMS	34 450	33 268	970	3 748	10 795
FEED GRAINS . . . FARMS	27 039	26 264	841	3 253	8 974
FARMS BY SIZE					
LESS THAN 10 ACRES	417	203	8	4	9
10 TO 49 ACRES	776	261	9	9	15
50 TO 69 ACRES	186	82	2	-	2
70 TO 99 ACRES	424	192	2	-	7
100 TO 139 ACRES	394	202	2	3	7
140 TO 179 ACRES	2 081	1 372	11	13	33
180 TO 219 ACRES	574	424	3	4	17
220 TO 259 ACRES	1 094	934	8	15	38
260 TO 499 ACRES	11 491	10 743	85	200	1 264
500 TO 699 ACRES	8 154	7 970	80	255	2 401
700 TO 999 ACRES	10 037	9 926	152	735	4 571
1,000 TO 1,999 ACRES	10 635	10 587	371	2 624	4 805
2,000 ACRES OR MORE	2 573	2 556	532	915	775
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	17 821	15 436	196	769	3 264
PART OWNERS	22 939	22 515	907	3 329	8 395
ALL TENANTS	7 848	7 302	131	638	2 218
CASH TENANTS	784	621	49	62	106
SHARE-CASH TENANTS	1 895	1 853	18	178	619
CROP-SHARE TENANTS	3 762	3 528	50	314	1 112
LIVESTOCK-SHARE TENANTS	736	712	15	84	261
OTHER AND UNSPECIFIED TENANTS	447	365	6	22	47
WHITE FARM OPERATORS:					
FULL OWNERS	17 792	15 418	195	769	3 261
PART OWNERS	22 874	22 458	906	3 324	8 385
ALL TENANTS	7 807	7 280	131	637	2 218
NONWHITE FARM OPERATORS:					
FULL OWNERS	29	18	1	-	3
PART OWNERS	65	57	1	5	10
ALL TENANTS	41	22	-	1	-

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

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE							
FARMS	NUMBER.	15 388	7 558	2 520	1 886	1 473	25
PERCENT		31.5	15.5	5.2	3.9	3.0	.1
LAND IN FARMS	ACRES.	11 105 789	3 650 485	875 297	444 042	332 618	1 416 331
PERCENT		26.0	8.5	2.0	1.0	.8	3.3
AVERAGE SIZE OF FARM	ACRES.	721.7	483.0	347.3	235.4	225.8	56 653.2
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM	DOLLARS.	44 875	29 897	22 200	15 603	17 984	836 423
AVERAGE PER ACRE	DOLLARS.	62.61	61.62	59.70	71.00	76.78	14.76
FARMS BY VALUE:							
LESS THAN $10,000		349	509	650	799	564	1
$10,000 TO $19,999		874	1 738	709	607	434	2
$20,000 TO $39,999		5 892	3 468	707	475	357	1
$40,000 TO $69,999		6 730	1 309	248	123	92	4
$70,000 TO $99,999		1 315	193	53	5	29	2
$100,000 TO $149,999		347	45	16	3	-	4
$150,000 TO $199,999		40	28	4	-	1	2
$200,000 TO $499,999		28	7	2	-	4	3
$500,000 OR MORE		5	-	-	-	-	6
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED	FARMS.	15 289	7 360	2 056	1 363	1 083	16
	ACRES.	4 700 213	1 385 043	208 324	92 328	77 155	9 706
1 TO 9 ACRES	FARMS.	10	24	61	94	65	-
10 TO 19 ACRES	FARMS.	5	27	89	130	77	-
20 TO 29 ACRES	FARMS.	14	34	103	110	91	-
30 TO 49 ACRES	FARMS.	40	119	255	216	157	1
50 TO 99 ACRES	FARMS.	131	745	674	509	430	2
100 TO 199 ACRES	FARMS.	2 153	3 642	693	274	244	-
200 TO 499 ACRES	FARMS.	11 969	2 701	174	30	19	6
500 TO 999 ACRES	FARMS.	959	66	6	-	-	3
1,000 ACRES OR MORE	FARMS.	8	2	1	-	-	4
CROPLAND USED ONLY FOR PASTURE	FARMS.	3 611	1 295	300	169	135	6
	ACRES.	224 621	70 384	18 739	10 770	6 317	1 651
CULTIVATED SUMMER FALLOW	FARMS.	13 987	6 268	1 374	782	665	10
	ACRES.	1 638 597	498 019	99 937	51 070	34 909	1 194
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS.	2 518	1 306	585	430	291	3
	ACRES.	300 753	189 325	125 911	94 189	56 515	89
CROP FAILURE	FARMS.	1 851	1 030	344	153	126	3
	ACRES.	104 485	58 079	35 976	9 735	7 191	150
IDLE CROPLAND	FARMS.	2 076	1 041	291	185	140	2
	ACRES.	122 385	63 765	21 159	11 980	9 251	415
WOODLAND PASTURED	FARMS.	751	455	172	130	99	3
	ACRES.	64 453	40 603	13 646	8 929	6 032	1 200
WOODLAND NOT PASTURED	FARMS.	1 264	559	144	117	95	3
	ACRES.	41 050	20 001	8 260	4 526	3 644	629
OTHER PASTURE (SEE TEXT)	FARMS.	11 301	5 113	1 623	1 069	827	19
	ACRES.	3 394 204	1 134 008	291 161	132 100	107 811	1 388 165
IMPROVED PASTURE	FARMS.	1 166	446	106	84	57	5
	ACRES.	92 062	29 446	6 560	5 229	3 795	2 469
IRRIGATED LAND IN FARMS	FARMS.	70	33	9	7	4	6
	ACRES.	4 004	1 899	401	225	13	476
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS.	401	149	45	26	35	3
	ACRES.	53 094	18 393	2 444	1 520	3 076	785
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS.	3 696	1 147	306	223	107	8
	ACRES.	840 051	195 566	56 413	26 665	12 448	1 873
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS.	4 212	1 361	334	219	106	6
	NUMBER.	7 771	2 411	536	296	154	12
	ACRES.	9 131	3 054	852	275	346	14
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT	FARMS.	11 931	4 883	941	625	554	3
FEED GRAINS	FARMS.	9 031	3 534	631	426	345	4
FARMS BY SIZE							
LESS THAN 10 ACRES		21	50	111	126	88	-
10 TO 49 ACRES		25	44	159	312	202	1
50 TO 69 ACRES		8	20	50	59	45	-
70 TO 99 ACRES		17	49	117	138	94	-
100 TO 139 ACRES		10	78	102	87	104	1
140 TO 179 ACRES		129	738	448	360	347	2
180 TO 219 ACRES		50	229	121	84	66	-
220 TO 259 ACRES		235	494	144	88	72	-
260 TO 499 ACRES		5 106	3 344	744	417	331	-
500 TO 699 ACRES		3 795	1 190	249	118	63	3
700 TO 999 ACRES		3 457	838	173	67	43	1
1,000 TO 1,999 ACRES		2 258	439	90	28	16	4
2,000 ACRES OR MORE		277	45	12	2	2	13
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS		5 759	3 844	1 604	1 147	1 238	-
PART OWNERS		6 983	2 384	517	285	139	-
ALL TENANTS		2 600	1 318	397	452	94	-
CASH TENANTS		210	161	33	151	12	-
SHARE-CASH TENANTS		683	286	69	29	13	-
CROP-SHARE TENANTS		1 273	608	171	199	35	-
LIVESTOCK-SHARE TENANTS		221	100	31	20	4	-
OTHER AND UNSPECIFIED TENANTS		129	103	58	82	-	-
WHITE FARM OPERATORS:							
FULL OWNERS		5 759	3 839	1 595	1 138	1 236	-
PART OWNERS		6 964	2 369	510	280	136	-
ALL TENANTS		2 597	1 309	388	438	89	-
NONWHITE FARM OPERATORS:							
FULL OWNERS		-	5	9	9	2	-
PART OWNERS		19	15	7	5	3	-
ALL TENANTS		3	9	9	14	5	-

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
FARMS BY TYPE					
CASH-GRAIN	29 921	28 621	400	3 221	9 803
OTHER FIELD-CROP	731	726	326	197	159
VEGETABLE	9	3	-	-	-
FRUIT AND NUT	5	3	-	-	1
POULTRY	310	212	48	44	33
DAIRY	2 687	2 418	27	180	628
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	9 305	8 355	395	854	2 133
LIVESTOCK RANCHES	731	559	16	46	102
GENERAL	4 620	4 359	42	232	1 072
MISCELLANEOUS	517	196	11	3	13
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL .FARMS	48 836	45 318	1 282	4 785	13 985
PERSONS	192 470	180 724	6 716	22 383	60 674
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	191 915	180 280	6 709	22 349	60 628
NONWHITE	555	444	7	34	46
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	61 377	53 636	890	3 058	13 148
PART OWNERS AND MANAGERS	98 921	97 141	5 019	16 123	37 905
ALL TENANTS	32 172	29 947	807	3 202	9 621
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	1 021	957	6	59	235
25 TO 34 YEARS	6 436	6 107	220	756	2 074
35 TO 44 YEARS	11 758	11 191	402	1 483	4 064
45 TO 54 YEARS	14 361	13 802	381	1 501	4 411
55 TO 64 YEARS	10 812	10 423	183	782	2 568
65 YEARS AND OVER	4 448	2 972	73	196	592
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	9 806	9 263	378	1 287	3 237
5 TO 9 YEARS	12 503	11 882	474	1 592	4 309
10 TO 14 YEARS	13 393	12 680	535	1 698	4 665
15 TO 19 YEARS	9 989	9 454	365	1 183	3 357
20 TO 24 YEARS	3 583	3 373	131	483	1 118
25 TO 34 YEARS	8 326	7 880	369	1 158	2 596
35 TO 44 YEARS	12 973	12 270	523	1 723	4 388
45 TO 54 YEARS	15 345	14 734	439	1 617	4 694
55 TO 64 YEARS	11 545	11 101	214	943	2 846
65 YEARS AND OVER	6 026	4 514	141	363	1 084
FEMALE:					
UNDER 5 YEARS	9 168	8 643	337	1 217	3 153
5 TO 9 YEARS	11 861	11 272	528	1 600	4 347
10 TO 14 YEARS	12 605	11 965	511	1 488	4 352
15 TO 19 YEARS	8 151	7 779	290	914	2 556
20 TO 24 YEARS	2 426	2 272	97	320	797
25 TO 34 YEARS	8 737	8 326	359	1 170	2 958
35 TO 44 YEARS	12 108	11 509	484	1 490	4 258
45 TO 54 YEARS	12 280	11 585	323	1 280	3 415
55 TO 64 YEARS	7 578	6 885	121	575	1 710
65 YEARS AND OVER	4 067	3 337	97	282	834
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 055	854	6	57	162
5 TO 7 YEARS	5 327	4 670	36	246	930
8 YEARS	21 921	20 503	327	1 681	6 014
HIGH SCHOOL: 1 TO 3 YEARS	5 616	5 215	112	535	1 724
4 YEARS	10 936	10 386	498	1 547	3 859
COLLEGE: 1 TO 3 YEARS	2 958	2 800	198	517	990
4 YEARS OR MORE	1 023	890	105	202	306
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	520	487	18	68	152
5 TO 7 YEARS	729	687	15	52	228
8 YEARS	4 606	4 261	135	455	1 474
HIGH SCHOOL: 1 TO 3 YEARS	14 876	14 078	557	1 725	4 901
4 YEARS	6 402	6 063	217	771	2 015
COLLEGE: 1 TO 3 YEARS	1 856	1 804	98	356	675
4 YEARS OR MORE	245	231	15	46	65
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 609	2 296	51	178	520
5 TO 7 YEARS	8 593	7 579	66	428	1 590
8 YEARS	38 813	36 220	664	3 099	10 446
HIGH SCHOOL: 1 TO 3 YEARS	10 927	10 099	256	1 089	3 231
4 YEARS	24 929	23 673	1 200	3 580	8 646
COLLEGE: 1 TO 3 YEARS	10 526	9 930	581	1 764	3 531
4 YEARS OR MORE	2 588	2 344	252	463	819
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	107	105	6	16	17
5 TO 7 YEARS	319	288	4	24	57
8 YEARS	3 922	3 701	73	301	1 051
HIGH SCHOOL: 1 TO 3 YEARS	1 928	1 849	36	207	621
4 YEARS	7 316	6 948	355	1 117	2 602
COLLEGE: 1 TO 3 YEARS	2 738	2 661	172	493	981
4 YEARS OR MORE	733	654	82	170	225
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 015	1 728	34	108	398
5 TO 7 YEARS	4 839	4 119	39	208	828
8 YEARS	13 833	12 349	194	1 021	3 040
HIGH SCHOOL: 1 TO 3 YEARS	2 926	2 571	68	234	663
4 YEARS	2 872	2 625	126	265	786
COLLEGE: 1 TO 3 YEARS	2 096	1 883	80	244	577
4 YEARS OR MORE	635	562	32	83	182

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

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS BY TYPE						
CASH-GRAIN	9 803	4 432	962	708	590	2
OTHER FIELD-CROP	37	6	1	4	1	-
VEGETABLE	1	1	1	3	3	-
FRUIT AND NUT	-	-	2	-	2	-
POULTRY	26	23	38	25	70	3
DAIRY	769	513	301	166	100	3
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	2 672	1 552	749	562	384	4
LIVESTOCK RANCHES	130	149	116	93	77	2
GENERAL	1 933	862	218	134	122	5
MISCELLANEOUS	17	20	132	191	124	6
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	15 580	7 297	2 389	2 012	1 481	25
PERSONS	60 204	23 819	6 928	8 306	3 335	105
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	60 124	23 617	6 853	8 200	3 332	103
NONWHITE	80	202	75	106	3	2
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	21 354	11 123	4 063	4 843	2 898	-
PART OWNERS AND MANAGERS	28 403	7 980	1 711	1 381	294	105
ALL TENANTS	10 447	4 716	1 154	2 082	143	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	315	217	125	64	-	-
25 TO 34 YEARS	2 057	782	218	328	-	1
35 TO 44 YEARS	3 576	1 320	346	561	-	6
45 TO 54 YEARS	4 709	2 082	718	550	-	9
55 TO 64 YEARS	3 656	2 121	1 113	383	-	6
65 YEARS AND OVER	1 075	1 036	-	-	1 473	3
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	3 062	959	340	510	29	4
5 TO 9 YEARS	3 886	1 334	287	609	11	1
10 TO 14 YEARS	4 096	1 349	337	637	67	9
15 TO 19 YEARS	3 144	1 024	381	459	70	6
20 TO 24 YEARS	1 090	434	117	152	55	3
25 TO 34 YEARS	2 484	985	288	402	38	6
35 TO 44 YEARS	3 955	1 363	318	631	65	7
45 TO 54 YEARS	5 154	2 127	703	546	54	11
55 TO 64 YEARS	4 007	2 116	975	417	20	7
65 YEARS AND OVER	1 625	1 220	81	41	1 468	3
FEMALE:						
UNDER 5 YEARS	2 648	1 056	232	506	13	6
5 TO 9 YEARS	3 476	1 070	251	576	7	6
10 TO 14 YEARS	3 953	1 314	347	599	31	10
15 TO 19 YEARS	2 644	1 040	335	312	55	5
20 TO 24 YEARS	635	326	97	152	-	2
25 TO 34 YEARS	2 708	931	200	402	5	4
35 TO 44 YEARS	3 689	1 251	337	555	38	6
45 TO 54 YEARS	4 278	1 690	599	523	165	7
55 TO 64 YEARS	2 402	1 539	538	217	475	1
65 YEARS AND OVER	1 268	691	165	60	669	1
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	310	253	66	28	173	-
5 TO 7 YEARS	1 749	1 212	497	258	395	4
8 YEARS	7 829	3 521	1 131	781	632	5
HIGH SCHOOL: 1 TO 3 YEARS	1 811	794	239	240	160	1
4 YEARS	2 963	1 180	339	490	55	5
COLLEGE: 1 TO 3 YEARS	750	260	85	105	51	2
4 YEARS OR MORE	168	77	32	110	15	8
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	168	56	25	23	6	4
5 TO 7 YEARS	229	142	21	25	16	1
8 YEARS	1 455	609	133	255	86	4
HIGH SCHOOL: 1 TO 3 YEARS	4 702	1 709	484	693	97	8
4 YEARS	2 038	742	280	307	30	2
COLLEGE: 1 TO 3 YEARS	437	162	76	44	7	1
4 YEARS OR MORE	74	23	8	14	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	849	512	186	78	235	-
5 TO 7 YEARS	2 897	1 910	688	401	607	6
8 YEARS	13 937	6 152	1 922	1 206	1 375	12
HIGH SCHOOL: 1 TO 3 YEARS	3 493	1 618	412	481	342	5
4 YEARS	7 013	2 570	664	1 034	212	10
COLLEGE: 1 TO 3 YEARS	2 897	884	273	407	180	9
4 YEARS OR MORE	484	267	59	187	46	11
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	28	28	10	2	-	-
5 TO 7 YEARS	117	67	19	18	13	-
8 YEARS	1 601	525	150	200	20	1
HIGH SCHOOL: 1 TO 3 YEARS	616	286	83	78	-	1
4 YEARS	1 993	716	165	360	5	3
COLLEGE: 1 TO 3 YEARS	726	235	54	68	5	4
4 YEARS OR MORE	111	59	7	78	-	1
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	620	407	161	66	221	-
5 TO 7 YEARS	1 540	1 151	353	150	566	4
8 YEARS	4 596	2 644	854	278	1 203	3
HIGH SCHOOL: 1 TO 3 YEARS	967	504	135	61	294	-
4 YEARS	814	507	127	101	145	1
COLLEGE: 1 TO 3 YEARS	631	253	98	56	157	-
4 YEARS OR MORE	134	100	31	23	46	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
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	39 838	36 410	948	3 859	11 166
	DOLLARS.	102 079 899	88 741 850	4 590 636	12 806 779	26 030 836
WAGES AND SALARIES	HOUSEHOLDS.	19 632	17 425	438	1 633	5 158
	DOLLARS.	37 934 035	30 082 256	1 035 953	2 784 417	8 134 503
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 865	3 346	118	364	940
	DOLLARS.	10 091 311	8 802 740	564 503	1 197 767	2 448 795
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	8 125	6 595	139	511	1 663
	DOLLARS.	7 888 816	6 222 766	150 902	575 740	1 628 620
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	29 826	28 180	743	3 271	9 000
	DOLLARS.	46 165 737	43 634 088	2 839 278	8 248 855	13 818 918
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	7 611	7 509	128	627	2 153
	DOLLARS.	1 788 381	1 760 381	31 657	146 709	511 488
$500 TO $999	HOUSEHOLDS.	6 234	5 897	78	396	1 774
	DOLLARS.	4 515 469	4 251 137	55 855	283 185	1 285 484
$1,000 TO $1,499	HOUSEHOLDS.	5 188	4 845	93	414	1 403
	DOLLARS.	6 332 096	5 898 813	115 062	504 703	1 714 585
$1,500 TO $1,999	HOUSEHOLDS.	3 885	3 576	66	350	1 258
	DOLLARS.	6 628 282	6 101 202	112 102	596 542	2 159 446
$2,000 TO $2,999	HOUSEHOLDS.	5 269	4 743	105	544	1 748
	DOLLARS.	12 686 475	11 426 852	248 320	1 320 227	4 212 138
$3,000 TO $3,999	HOUSEHOLDS.	3 277	2 912	79	420	960
	DOLLARS.	11 229 071	9 974 929	268 815	1 419 951	3 269 350
$4,000 TO $4,999	HOUSEHOLDS.	2 723	2 278	104	330	645
	DOLLARS.	12 036 954	10 071 247	460 535	1 454 879	2 843 473
$5,000 AND OVER	HOUSEHOLDS.	5 651	4 650	295	778	1 225
	DOLLARS.	46 863 171	39 257 289	3 298 290	7 080 583	10 034 872
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	5 813	2 995	1	33	114
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	15 340	13 837	393	1 491	4 288
	DOLLARS.	25 245 116	22 907 081	1 156 744	2 941 249	7 012 580
WAGES AND SALARIES	HOUSEHOLDS.	10 280	9 326	282	981	2 968
	DOLLARS.	15 989 744	14 479 199	588 997	1 624 287	4 389 150
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	1 187	1 070	27	130	298
	DOLLARS.	2 112 613	1 986 665	108 950	235 471	468 697
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	4 208	3 571	82	313	1 026
	DOLLARS.	3 509 739	3 108 013	93 188	352 393	1 004 540
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	3 189	3 026	126	513	1 022
	DOLLARS.	3 633 020	3 333 204	365 609	729 098	1 150 193
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		37 708	35 712	951	3 835	11 414
TOTAL HOURS		1 709 920	1 662 902	47 713	185 322	551 817
BY NUMBER OF HOURS WORKED:						
NONE		11 128	9 606	331	950	2 571
1 TO 14 HOURS		5 442	4 537	71	433	1 177
15 TO 39 HOURS		7 802	7 114	138	637	2 094
40 TO 59 HOURS		10 818	10 576	331	1 147	3 514
60 HOURS OR MORE		13 646	13 485	411	1 618	4 629
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		13 191	12 392	275	1 417	4 336
PERSONS		20 576	19 430	467	2 247	7 001
TOTAL HOURS		168 387	159 926	3 476	17 046	56 110
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		16 695	16 268	450	1 785	5 280
PERSONS		24 389	23 863	736	2 750	8 061
TOTAL HOURS		1 008 541	988 506	36 226	126 401	328 275
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		15 137	12 878	256	1 040	3 558
LESS THAN 25 DAYS		5 648	5 537	100	542	1 763
25 TO 99 DAYS		3 939	3 857	76	287	1 011
100 TO 149 DAYS		1 454	1 083	22	85	283
150 TO 199 DAYS		731	527	8	32	103
200 DAYS OR MORE		3 365	1 874	50	94	398
TOTAL DAYS WORKED		1 473 321	992 250	21 991	63 839	228 947
ON ANOTHER FARM		152 896	110 154	538	5 066	21 678
AT NONFARM JOBS		1 320 425	882 096	21 453	58 773	207 269
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		10 585	9 615	287	1 016	3 006
NUMBER OF PERSONS		14 466	13 138	489	1 468	4 015
MALE		7 193	6 526	307	859	1 977
FEMALE		7 273	6 612	182	609	2 038
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		4 573	4 301	191	529	1 464
25 TO 99 DAYS		4 956	4 451	148	526	1 363
100 TO 199 DAYS		2 791	2 497	84	229	764
200 DAYS OR MORE		2 146	1 889	66	184	424
TOTAL DAYS WORKED		1 296 135	1 151 683	39 557	115 416	309 153
ON ANOTHER FARM		222 082	200 231	5 778	14 611	45 182
AT NONFARM JOBS		1 074 053	951 452	33 779	100 805	263 971

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.	12 461	6 062	1 914	2 012	1 401	15
	DOLLARS.	26 885 204	13 934 496	4 493 899	9 821 433	3 473 914	42 702
WAGES AND SALARIES.	HOUSEHOLDS.	5 986	3 123	1 087	1 816	385	6
	DOLLARS.	10 540 436	6 103 087	1 483 860	7 219 021	619 218	13 540
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	1 064	661	199	436	83	-
	DOLLARS.	2 744 694	1 583 489	263 492	1 219 505	69 066	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	2 235	1 521	526	260	1 269	1
	DOLLARS.	2 022 479	1 362 057	482 968	188 081	1 477 794	175
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	9 517	4 309	1 340	831	804	11
	DOLLARS.	11 577 595	4 885 863	2 263 579	1 194 826	1 307 836	28 987
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499.	HOUSEHOLDS.	2 852	1 315	434	5	93	4
	DOLLARS.	661 969	315 852	92 706	250	26 600	1 150
$500 TO $999.	HOUSEHOLDS.	2 227	1 098	324	63	271	3
	DOLLARS.	1 612 639	788 528	225 446	47 597	214 195	2 540
$1,000 TO $1,499.	HOUSEHOLDS.	1 896	795	244	95	247	1
	DOLLARS.	2 301 286	956 080	307 097	120 529	311 654	1 100
$1,500 TO $1,999.	HOUSEHOLDS.	1 215	545	142	104	205	-
	DOLLARS.	2 067 010	920 946	245 156	170 178	356 902	-
$2,000 TO $2,999.	HOUSEHOLDS.	1 467	695	184	257	268	1
	DOLLARS.	3 520 929	1 670 352	454 886	608 036	649 467	2 120
$3,000 TO $3,999.	HOUSEHOLDS.	785	507	161	278	85	2
	DOLLARS.	2 691 388	1 763 674	561 751	944 316	302 996	6 830
$4,000 TO $4,999.	HOUSEHOLDS.	722	302	175	373	70	2
	DOLLARS.	3 204 746	1 334 592	773 022	1 643 190	313 423	9 094
$5,000 AND OVER	HOUSEHOLDS.	1 297	805	250	837	162	2
	DOLLARS.	10 825 237	6 184 472	1 833 835	6 287 337	1 298 677	19 868
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	636	1 232	979	1 894	919	5
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	4 698	2 228	739	837	662	4
	DOLLARS.	7 347 757	3 262 198	1 186 553	1 366 141	964 589	7 305
WAGES AND SALARIES.	HOUSEHOLDS.	3 211	1 408	476	737	214	3
	DOLLARS.	4 756 912	2 294 185	825 668	1 112 073	391 342	7 130
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	372	180	63	72	45	-
	DOLLARS.	865 913	223 517	84 117	92 020	33 928	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	1 160	738	252	115	521	1
	DOLLARS.	970 715	487 857	199 320	93 852	307 699	175
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	865	404	96	79	84	-
	DOLLARS.	754 217	256 639	77 448	68 196	231 620	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS.		12 519	5 235	1 758	1 115	862	19
TOTAL HOURS		590 824	222 502	64 724	23 869	22 274	875
BY NUMBER OF HOURS WORKED:							
NONE.		3 061	2 062	631	897	619	6
1 TO 14 HOURS		1 489	917	450	575	329	1
15 TO 39 HOURS.		2 546	1 265	434	362	322	4
40 TO 59 HOURS.		3 672	1 430	482	100	135	7
60 HOURS OR MORE.		4 812	1 623	392	78	76	7
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING.		4 297	1 596	471	554	239	6
PERSONS		6 683	2 373	659	861	276	9
TOTAL HOURS		57 250	20 749	5 295	6 494	1 891	76
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING.		6 104	2 150	499	226	193	8
PERSONS		8 792	2 911	613	270	241	15
TOTAL HOURS		357 451	116 208	23 945	8 995	10 339	701
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING.		4 451	2 671	902	2 012	245	2
LESS THAN 25 DAYS		1 846	883	403	-	111	-
25 TO 99 DAYS		1 304	680	499	-	81	1
100 TO 149 DAYS		350	343	-	357	14	-
150 TO 199 DAYS		248	136	-	199	5	-
200 DAYS OR MORE.		703	629	-	1 456	34	1
TOTAL DAYS WORKED		364 312	275 578	37 583	463 807	16 974	290
ON ANOTHER FARM		42 593	32 105	8 174	40 011	2 731	-
AT NONFARM JOBS		321 719	243 473	29 409	423 796	14 243	290
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING.		3 331	1 464	511	747	220	3
NUMBER OF PERSONS		4 553	1 919	694	1 018	305	5
MALE.		2 245	883	255	461	202	4
FEMALE.		2 308	1 036	439	557	103	1
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		1 527	444	146	217	55	-
25 TO 99 DAYS		1 448	722	244	387	116	2
100 TO 199 DAYS		842	410	168	205	86	3
200 DAYS OR MORE.		736	343	136	209	48	-
TOTAL DAYS WORKED		417 439	195 225	74 893	111 492	32 514	446
ON ANOTHER FARM		79 508	37 686	17 466	13 546	8 305	-
AT NONFARM JOBS		337 931	157 539	57 427	97 946	24 209	446

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	46 481	43 455	1 240	4 695	13 665
	NUMBER	65 151	61 091	2 399	7 550	19 427
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	44 557	42 294	1 267	4 742	13 653
	NUMBER	81 570	78 652	5 111	12 520	27 141
TRACTORS	FARMS	46 711	43 931	1 261	4 748	13 792
	NUMBER	130 082	125 638	6 346	18 094	42 706
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	46 488	43 822	1 259	4 742	13 781
	NUMBER	122 056	118 004	5 855	16 642	39 961
1 TRACTOR	FARMS	7 282	5 653	25	135	858
2 TRACTORS	FARMS	16 747	15 954	132	888	4 483
3 TRACTORS	FARMS	13 523	13 332	260	1 613	4 999
4 TRACTORS	FARMS	5 906	5 873	301	1 200	2 411
5 TRACTORS OR MORE	FARMS	3 030	3 010	541	906	1 030
WHEEL TRACTORS	FARMS	46 452	43 797	1 256	4 738	13 780
	NUMBER	119 811	115 829	5 474	16 104	39 377
CRAWLER TRACTORS	FARMS	1 971	1 908	295	461	550
	NUMBER	2 245	2 175	381	538	584
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	7 557	7 187	410	1 326	2 617
	NUMBER	8 026	7 634	491	1 452	2 745
GRAIN AND BEAN COMBINES	FARMS	36 440	35 494	1 107	4 423	12 297
	NUMBER	41 782	40 778	1 900	5 877	14 018
PULL-TYPE	FARMS	16 350	15 646	344	1 213	4 489
	NUMBER	17 524	16 820	468	1 452	4 854
SELF-PROPELLED	FARMS	21 738	21 479	912	3 563	8 367
	NUMBER	24 258	23 958	1 432	4 425	9 164
PICKUP BALERS	FARMS	15 681	15 348	546	2 115	5 419
	NUMBER	15 823	15 489	573	2 144	5 475
HAY CONDITIONERS	FARMS	549	543	99	113	163
	NUMBER	697	691	99	123	191
CROP DRIERS	FARMS	772	758	122	260	246
	NUMBER	828	814	134	292	258
CORNPICKERS	FARMS	4 799	4 736	201	634	1 624
	NUMBER	4 940	4 876	211	673	1 679
FIELD FORAGE HARVESTERS	FARMS	9 314	9 287	506	1 631	3 715
	NUMBER	9 555	9 526	559	1 704	3 788
CYLINDER OR FLYWHEEL TYPE	FARMS	8 890	8 864	478	1 555	3 551
	NUMBER	8 987	8 959	509	1 580	3 570
FLAIL TYPE	FARMS	565	564	48	124	217
	NUMBER	568	567	50	124	218
TELEPHONE	FARMS	38 928	36 565	1 214	4 485	12 367
TELEVISION SET	FARMS	43 355	40 603	1 204	4 471	13 053
HOME FREEZER	FARMS	40 398	38 242	1 195	4 442	12 660
MILKING MACHINE	FARMS	12 329	12 141	138	1 011	4 408
BULK MILK TANK	FARMS	1 635	1 633	60	311	824
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 522	7 466	915	2 218	2 917
	PERSONS	10 753	10 665	2 230	3 225	3 560
FARMS REPORTING BY NUMBER OF WORKERS:						
1		5 566	5 523	390	1 513	2 393
2		1 313	1 306	230	495	424
3 OR 4		526	523	202	197	97
5 TO 9		96	94	74	12	3
10 OR MORE		21	20	19	1	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	4 461	4 366	181	586	1 612
	ACRES	827 979	823 178	89 040	181 283	336 691
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	304	292	11	68	129
	ACRES	11 292	11 124	558	3 357	5 194
VEGETABLES GROWN FOR SALE	FARMS	24	17	-	-	-
	ACRES	156	112	-	-	-
FRUITS AND NUTS	FARMS	4	4	-	-	4
	ACRES	4	4	-	-	4
SEED CROPS AND OTHER CROPS	FARMS	991	987	379	234	215
	ACRES	122 815	122 665	86 766	18 475	13 300
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	31 709	31 046	1 092	4 112	11 318
	ACRES	6 901 844	6 866 780	679 621	1 683 172	2 689 807
CORN	FARMS	2 010	2 007	116	333	814
	ACRES	109 961	109 823	14 331	26 030	43 153
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	31 092	30 449	1 063	4 058	11 096
	ACRES	6 714 096	6 679 343	640 042	1 642 174	2 621 863
OTHER CROPS	FARMS	744	736	145	161	237
	ACRES	63 147	63 044	23 453	12 067	19 289
PASTURELAND AND RANGELAND	FARMS	465	449	27	65	213
	ACRES	14 641	14 571	1 795	2 901	5 503
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	11 912	11 540	428	1 524	4 014
	NUMBER	905 056	895 951	131 328	181 518	319 381
HOGS, SHEEP, AND GOATS	FARMS	2 048	2 019	85	263	810
	NUMBER	270 007	268 586	28 984	54 299	108 493

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	14 927	6 776	2 152	1 732	1 280	14
	NUMBER	20 143	8 859	2 713	2 409	1 624	27
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	14 677	6 199	1 756	1 305	937	21
	NUMBER	23 231	8 455	2 194	1 737	1 087	94
TRACTORS	FARMS	15 245	6 895	1 990	1 536	1 224	20
	NUMBER	39 799	15 011	3 682	2 463	1 866	115
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	15 214	6 852	1 974	1 468	1 179	19
	NUMBER	37 835	14 211	3 500	2 203	1 747	102
1 TRACTOR	FARMS	1 825	1 976	834	892	735	2
2 TRACTORS	FARMS	6 637	2 977	837	440	350	3
3 TRACTORS	FARMS	4 778	1 454	228	118	70	3
4 TRACTORS	FARMS	1 573	321	67	13	18	2
5 TRACTORS OR MORE	FARMS	401	124	8	5	6	9
WHEEL TRACTORS	FARMS	15 204	6 852	1 967	1 462	1 174	19
	NUMBER	37 377	14 036	3 461	2 165	1 723	94
CRAWLER TRACTORS	FARMS	425	146	31	37	19	7
	NUMBER	458	175	39	38	24	8
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 893	764	177	241	119	10
	NUMBER	1 964	800	182	260	119	13
GRAIN AND BEAN COMBINES	FARMS	12 430	4 374	863	466	471	9
	NUMBER	13 443	4 598	942	513	481	10
PULL-TYPE	FARMS	6 322	2 694	584	309	392	3
	NUMBER	6 682	2 762	602	309	392	3
SELF-PROPELLED	FARMS	6 525	1 788	324	163	89	7
	NUMBER	6 761	1 836	340	204	89	7
PICKUP BALERS	FARMS	5 172	1 717	379	232	88	13
	NUMBER	5 197	1 721	379	232	88	14
HAY CONDITIONERS	FARMS	111	37	20	4	-	2
	NUMBER	178	68	32	4	-	2
CROP DRIERS	FARMS	91	39	-	10	3	1
	NUMBER	91	39	-	10	3	1
CORNPICKERS	FARMS	1 721	467	89	19	39	5
	NUMBER	1 752	468	93	19	39	6
FIELD FORAGE HARVESTERS	FARMS	2 764	551	120	6	10	11
	NUMBER	2 790	565	120	6	10	13
CYLINDER OR FLYWHEEL TYPE	FARMS	2 635	530	115	6	10	10
	NUMBER	2 645	540	115	6	10	12
FLAIL TYPE	FARMS	145	25	5	-	-	1
	NUMBER	145	25	5	-	-	1
TELEPHONE	FARMS	12 377	4 786	1 336	1 408	936	19
TELEVISION SET	FARMS	14 079	6 013	1 783	1 596	1 145	11
HOME FREEZER	FARMS	13 085	5 301	1 559	1 256	886	14
MILKING MACHINE	FARMS	4 991	1 387	206	156	25	7
BULK MILK TANK	FARMS	420	18	-	-	-	2
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1 127	264	25	15	23	18
	PERSONS	1 335	285	30	15	23	50
FARMS REPORTING BY NUMBER OF WORKERS:							
1		963	244	20	15	23	5
2		133	19	5	-	-	7
3 OR 4		26	1	-	-	-	3
5 TO 9		5	-	-	-	-	2
10 OR MORE		-	-	-	-	-	1
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	1 395	504	88	66	29	-
	ACRES	169 433	40 689	6 042	4 007	794	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	77	6	1	-	12	-
	ACRES	1 786	209	20	-	168	-
VEGETABLES GROWN FOR SALE	FARMS	11	6	-	5	-	2
	ACRES	103	9	-	13	-	31
FRUITS AND NUTS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	107	42	10	-	-	4
	ACRES	3 178	598	348	-	-	150
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	10 394	3 513	617	366	288	9
	ACRES	1 459 623	316 648	37 909	18 732	14 411	1 921
CORN	FARMS	587	142	15	-	1	2
	ACRES	21 826	3 961	522	-	48	90
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	10 195	3 437	600	353	281	9
	ACRES	1 427 465	310 952	36 847	18 662	14 260	1 831
OTHER CROPS	FARMS	135	46	12	1	7	-
	ACRES	6 660	1 515	60	40	63	-
PASTURELAND AND RANGELAND	FARMS	116	19	9	12	4	-
	ACRES	3 672	220	480	30	40	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	4 020	1 132	422	228	135	9
	NUMBER	207 164	44 819	11 741	4 679	3 169	1 257
HOGS, SHEEP, AND GOATS	FARMS	595	227	39	20	6	3
	NUMBER	56 955	18 041	1 814	546	110	765

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	23 527	23 028	1 120	3 760	8 918
	ACRES	5 537 985	5 505 807	798 408	1 475 710	2 038 440
	TONS	179 229	177 999	37 224	45 297	59 398
DRY MATERIALS	FARMS	23 396	22 910	1 110	3 741	8 873
	TONS	175 420	174 221	35 761	44 268	58 538
LIQUID MATERIALS	FARMS	575	556	124	126	153
	TONS	3 808	3 777	1 463	1 029	860
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	1 303	1 296	119	292	459
	ACRES	53 143	52 071	7 915	16 098	17 024
DRY MATERIALS	FARMS	1 294	1 287	117	287	457
	TONS	2 980	2 933	413	835	1 017
LIQUID MATERIALS	FARMS	18	18	3	6	3
	TONS	20	20	9	8	1
OTHER PASTURE (NOT CROPLAND)	FARMS	234	216	14	34	88
	ACRES	10 866	10 088	1 567	1 762	3 191
DRY MATERIALS	FARMS	234	216	14	34	88
	TONS	493	468	51	86	141
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	3 791	3 771	388	857	1 457
	ACRES	253 286	252 442	51 159	75 203	84 744
DRY MATERIALS	FARMS	3 760	3 740	383	845	1 447
	TONS	11 104	11 073	2 464	3 163	3 563
LIQUID MATERIALS	FARMS	92	92	24	29	26
	TONS	245	245	83	78	55
WHEAT	FARMS	22 161	21 723	1 067	3 584	8 462
	ACRES	3 274 339	3 257 887	373 401	860 584	1 270 770
DRY MATERIALS	FARMS	22 014	21 589	1 056	3 561	8 414
	TONS	88 006	87 485	12 003	22 380	32 706
LIQUID MATERIALS	FARMS	344	334	93	65	83
	TONS	1 547	1 537	471	383	420
IRISH POTATOES	FARMS	769	761	348	169	118
	ACRES	98 473	98 205	77 296	13 504	4 998
DRY MATERIALS	FARMS	763	755	342	169	118
	TONS	11 549	11 525	9 002	1 573	661
LIQUID MATERIALS	FARMS	62	62	45	16	1
	TONS	266	266	225	38	3
ALL OTHER CROPS	FARMS	14 820	14 535	932	2 683	5 576
	ACRES	1 849 203	1 836 437	287 359	508 600	658 600
DRY MATERIALS	FARMS	14 721	14 450	919	2 659	5 550
	TONS	61 311	60 757	11 836	16 232	20 451
LIQUID MATERIALS	FARMS	306	287	80	68	69
	TONS	1 737	1 716	677	526	381
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
	TONS	-	-	-	-	-
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	48 836	45 318	1 282	4 785	13 985
FEED FOR LIVESTOCK AND POULTRY	FARMS	28 158	26 565	839	3 142	8 899
	DOLLARS	25 654 559	25 135 268	9 118 835	5 239 068	5 971 856
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	10 680	9 793	48	556	2 659
$200 TO $999	FARMS	12 864	12 209	165	1 315	4 496
$1,000 TO $1,999	FARMS	2 421	2 381	84	515	1 092
$2,000 TO $4,999	FARMS	1 442	1 437	191	481	564
$5,000 TO $9,999	FARMS	456	455	157	192	79
$10,000 TO $19,999	FARMS	186	185	96	76	9
$20,000 AND OVER	FARMS	109	105	98	7	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	21 891	20 999	615	2 582	7 355
50 TO 99 TONS	FARMS	161	159	57	49	37
100 TO 199 TONS	FARMS	75	73	32	35	2
200 TO 499 TONS	FARMS	43	41	40	1	-
500 TONS OR MORE	FARMS	13	13	13	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	24 160	22 959	728	2 585	7 447
	DOLLARS	43 923 493	43 229 751	16 060 043	9 606 199	9 828 802
$1 TO $999	FARMS	17 016	16 028	121	1 085	4 810
$1,000 TO $2,499	FARMS	3 578	3 440	70	476	1 456
$2,500 TO $4,999	FARMS	1 789	1 731	62	379	741
$5,000 TO $9,999	FARMS	954	938	89	360	333
$10,000 TO $19,999	FARMS	543	543	185	231	84
$20,000 AND OVER	FARMS	280	279	201	54	23
SEEDS, BULBS, PLANTS, AND TREES	FARMS	36 337	34 845	1 138	4 024	11 436
	DOLLARS	16 997 366	16 811 428	2 726 543	3 398 152	5 464 071
$1 TO $99	FARMS	7 182	6 400	26	330	1 471
$100 TO $499	FARMS	18 332	17 652	167	1 281	5 594
$500 TO $999	FARMS	6 908	6 884	205	1 128	3 054
$1,000 TO $1,999	FARMS	2 827	2 824	285	912	1 143
$2,000 AND OVER	FARMS	1 088	1 085	455	373	174
FERTILIZER AND FERTILIZING MATERIALS	FARMS	24 236	23 650	1 130	3 814	9 121
	DOLLARS	16 775 451	16 673 698	3 531 463	4 313 924	5 556 461
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	48 167	45 243	1 282	4 783	13 976
	DOLLARS	56 414 250	55 508 576	4 417 683	9 779 026	19 524 628
$1 TO $99	FARMS	1 112	493	1	10	8
$100 TO $499	FARMS	7 383	5 557	13	34	313
$500 TO $999	FARMS	15 146	14 774	55	350	3 437
$1,000 TO $4,999	FARMS	24 178	24 072	1 002	4 310	10 176
$5,000 AND OVER	FARMS	348	347	211	79	42

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	6 886	2 050	294	348	136	15
	ACRES	974 671	193 578	25 000	20 838	7 063	4 277
	TONS	29 100	6 245	735	780	265	185
DRY MATERIALS	FARMS	6 853	2 039	294	338	133	15
	TONS	28 782	6 137	735	749	265	185
LIQUID MATERIALS	FARMS	116	37	-	19	-	-
	TONS	317	108	-	31	-	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	356	58	12	-	-	7
	ACRES	9 863	1 147	24	-	-	1 072
DRY MATERIALS	FARMS	356	58	12	-	-	7
	TONS	583	84	1	-	-	47
LIQUID MATERIALS	FARMS	6	-	-	-	-	-
	TONS	2	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	57	23	-	15	-	3
	ACRES	2 928	640	-	678	-	100
DRY MATERIALS	FARMS	57	23	-	15	-	3
	TONS	137	53	-	21	-	4
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	917	141	11	-	11	9
	ACRES	36 819	4 132	385	-	158	686
DRY MATERIALS	FARMS	913	141	11	-	11	9
	TONS	1 720	152	11	-	4	27
LIQUID MATERIALS	FARMS	9	4	-	-	-	-
	TONS	27	2	-	-	-	-
WHEAT	FARMS	6 478	1 860	272	304	128	6
	ACRES	613 099	120 886	19 147	11 141	4 575	736
DRY MATERIALS	FARMS	6 441	1 845	272	294	125	6
	TONS	16 425	3 490	481	347	152	22
LIQUID MATERIALS	FARMS	78	15	-	10	-	-
	TONS	178	85	-	10	-	-
IRISH POTATOES	FARMS	98	28	-	-	-	8
	ACRES	2 140	267	-	-	-	268
DRY MATERIALS	FARMS	98	28	-	-	-	8
	TONS	238	51	-	-	-	24
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	3 948	1 244	152	218	56	11
	ACRES	309 826	66 506	5 546	9 019	2 330	1 417
DRY MATERIALS	FARMS	3 930	1 240	152	204	56	11
	TONS	9 686	2 309	243	383	109	62
LIQUID MATERIALS	FARMS	52	18	-	19	-	-
	TONS	111	21	-	21	-	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	15 580	7 297	2 389	2 012	1 481	25
FEED FOR LIVESTOCK AND POULTRY	FARMS	9 006	3 483	1 196	997	581	15
	DOLLARS	3 368 950	1 106 272	330 287	257 541	131 198	130 552
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	3 977	1 855	698	526	358	3
$200 TO $999	FARMS	4 344	1 452	437	443	210	2
$1,000 TO $1,999	FARMS	522	110	58	27	11	2
$2,000 TO $4,999	FARMS	138	61	2	1	2	2
$5,000 TO $9,999	FARMS	21	5	1	-	-	1
$10,000 TO $19,999	FARMS	4	-	-	-	-	1
$20,000 AND OVER	FARMS	-	-	-	-	-	4
BY TONS OF COMMERCIALLY MIXED FEED; MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	7 191	2 517	739	527	356	9
50 TO 99 TONS	FARMS	16	-	-	-	-	2
100 TO 199 TONS	FARMS	4	-	-	-	-	2
200 TO 499 TONS	FARMS	-	-	-	-	-	2
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	8 127	3 161	911	703	482	16
	DOLLARS	5 543 780	1 783 209	407 718	444 531	173 425	75 786
$1 TO $999	FARMS	6 552	2 650	810	567	413	8
$1,000 TO $2,499	FARMS	1 040	350	48	85	51	2
$2,500 TO $4,999	FARMS	383	126	40	41	17	-
$5,000 TO $9,999	FARMS	122	22	12	10	1	5
$10,000 TO $19,999	FARMS	29	13	1	-	-	-
$20,000 AND OVER	FARMS	1	-	-	-	-	1
SEEDS, BULBS, PLANTS, AND TREES	FARMS	12 181	4 921	1 145	882	594	16
	DOLLARS	3 869 017	1 173 899	179 746	99 822	69 051	17 065
$1 TO $99	FARMS	2 639	1 374	560	470	311	1
$100 TO $499	FARMS	7 108	2 989	513	403	270	7
$500 TO $999	FARMS	1 958	468	71	9	13	2
$1,000 TO $1,999	FARMS	415	69	-	-	-	3
$2,000 AND OVER	FARMS	61	21	1	-	-	3
FERTILIZER AND FERTILIZING MATERIALS	FARMS	7 091	2 156	338	388	183	15
	DOLLARS	2 663 529	553 378	54 943	63 781	22 410	15 562
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	15 565	7 270	2 367	1 729	1 173	22
	DOLLARS	15 765 011	5 029 104	993 124	505 526	359 200	40 948
$1 TO $99	FARMS	49	80	345	432	187	-
$100 TO $499	FARMS	1 510	2 438	1 249	1 009	809	8
$500 TO $999	FARMS	6 902	3 421	609	220	149	3
$1,000 TO $4,999	FARMS	7 090	1 331	163	68	28	10
$5,000 AND OVER	FARMS	14	-	1	-	-	1

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	27 317	25 937	864	3 102	8 401
DOLLARS.	12 539 177	12 288 065	1 329 821	2 404 351	4 194 773
$1 TO $199. . . . . FARMS.	9 793	9 010	72	602	2 549
$200 TO $499. . . . . FARMS.	9 378	8 825	185	922	2 892
$500 TO $999. . . . . FARMS.	5 114	5 073	217	781	1 751
$1,000 TO $1,999. . . . . FARMS.	2 242	2 240	176	523	947
$2,000 TO $2,499. . . . . FARMS.	351	350	56	99	162
$2,500 TO $4,999. . . . . FARMS.	371	371	106	159	100
$5,000 TO $9,999. . . . . FARMS.	59	59	43	16	-
$10,000 AND OVER. . . . . FARMS.	9	9	9	-	-
HIRED LABOR . . . . . FARMS.	28 217	27 286	1 222	4 180	10 023
DOLLARS.	25 015 720	24 720 522	7 104 595	6 427 087	7 091 148
$1 TO $199. . . . . FARMS.	8 620	7 969	19	319	2 094
$200 TO $499. . . . . FARMS.	7 531	7 310	69	591	2 971
$500 TO $999. . . . . FARMS.	5 316	5 288	79	892	2 556
$1,000 TO $2,499. . . . . FARMS.	4 626	4 610	289	1 572	1 989
$2,500 TO $4,999. . . . . FARMS.	1 450	1 447	309	657	365
$5,000 TO $9,999. . . . . FARMS.	453	446	257	133	48
$10,000 TO $19,999. . . . . FARMS.	158	156	141	15	-
$20,000 TO $49,999. . . . . FARMS.	52	49	48	1	-
$50,000 AND OVER. . . . . FARMS.	11	11	11	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	570 464 596	565 866 516	100 477 210	125 790 826	193 682 154
AVERAGE PER FARM.	11 681	12 450	79 428	26 333	13 890
ALL CROPS	374 091 182	371 792 643	61 354 625	87 259 467	132 159 617
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	373 190 011	370 940 100	60 852 130	87 221 876	132 008 332
VEGETABLES.	59 075	28 032	2 800	1 630	8 828
FRUITS AND NUTS	31 632	30 003	5 129	1 461	9 921
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	810 464	794 508	494 566	34 500	132 536
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	196 248 883	193 953 961	39 082 490	38 515 266	61 486 274
POULTRY AND POULTRY PRODUCTS.	8 341 338	8 121 507	3 362 060	1 418 330	1 559 177
DAIRY PRODUCTS.	31 725 337	31 268 440	1 481 661	5 149 039	12 351 880
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	156 182 208	154 564 014	34 238 769	31 947 897	47 575 217
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	35 439	33 632	803	3 507	10 721
NUMBER.	2 465 348	2 428 554	209 955	411 520	857 908
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	33 965	32 299	605	3 210	10 370
NUMBER.	1 165 838	1 148 287	63 819	177 860	418 439
MILK COWS . . . . . FARMS.	21 329	20 447	271	1 601	6 445
NUMBER.	228 538	224 226	5 076	22 873	77 875
HEIFERS AND HEIFER CALVES . . . . . FARMS.	33 088	31 574	710	3 236	10 192
NUMBER.	686 920	675 959	66 926	120 448	234 594
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	33 272	31 860	741	3 353	10 334
NUMBER.	612 590	604 308	79 210	113 212	204 875
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	2 683	2 079	52	169	454
10 TO 19.	3 704	3 166	33	165	690
20 TO 49.	11 554	11 001	79	683	2 942
50 TO 99.	10 264	10 180	105	936	3 587
100 TO 199.	5 457	5 437	186	979	2 405
200 TO 499.	1 615	1 607	245	529	634
500 OR MORE	162	162	103	46	9
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	2 552	2 039	60	210	481
5 TO 9.	3 614	3 137	32	163	680
10 TO 19.	7 538	7 075	50	400	1 891
20 TO 29.	5 902	5 765	45	436	1 794
30 TO 49.	7 135	7 084	71	669	2 527
50 TO 99.	5 506	5 488	141	849	2 274
100 TO 199.	1 446	1 439	119	380	653
200 OR MORE	272	272	87	103	70
MILK COWS:					
1 TO 4.	6 207	5 683	141	628	1 809
5 TO 9.	5 323	5 062	28	249	1 267
10 TO 19.	6 847	6 756	34	319	2 077
20 TO 29.	1 986	1 985	20	140	840
30 TO 49.	762	761	14	166	392
50 TO 99.	187	184	22	95	60
100 OR MORE	17	16	12	4	-
HOGS AND PIGS . . . . . FARMS.	12 567	12 148	260	1 053	3 848
NUMBER.	341 931	337 198	26 264	65 440	123 700
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	7 257	7 112	136	638	2 345
NUMBER.	53 754	53 017	3 116	9 111	19 647
ALL OTHER HOGS AND PIGS . . . . . FARMS.	11 888	11 490	250	1 002	3 658
NUMBER.	288 177	284 181	23 148	56 329	104 053
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	5 851	5 523	57	276	1 470
10 TO 24.	3 002	2 941	43	217	936
25 TO 99.	2 986	2 963	70	345	1 149
100 TO 199.	536	533	44	138	236
200 TO 499.	171	168	39	65	56
500 OR MORE	21	20	7	12	1

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

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS. .	8 836	3 878	856	843	527	10
DOLLARS. .	3 091 482	1 121 574	146 064	155 983	87 632	7 497
$1 TO $199. . . . . .FARMS. .	3 558	1 686	543	471	311	1
$200 TO $499. . . . . .FARMS. .	3 136	1 405	285	341	208	4
$500 TO $999. . . . . .FARMS. .	1 584	712	28	31	8	2
$1,000 TO $1,999. . . . . .FARMS. .	519	75	-	-	-	2
$2,000 TO $2,499. . . . . .FARMS. .	33	-	-	-	-	1
$2,500 TO $4,999. . . . . .FARMS. .	6	-	-	-	-	-
$5,000 TO $9,999. . . . . .FARMS. .	-	-	-	-	-	-
$10,000 AND OVER. . . . . .FARMS. .	-	-	-	-	-	-
HIRED LABOR . . . . . .FARMS. .	8 366	2 945	550	534	377	20
DOLLARS. .	3 187 568	801 241	108 883	81 729	67 207	146 262
$1 TO $199. . . . . .FARMS. .	3 590	1 590	357	378	273	-
$200 TO $499. . . . . .FARMS. .	2 674	882	123	145	75	1
$500 TO $999. . . . . .FARMS. .	1 369	328	64	10	18	-
$1,000 TO $2,499. . . . . .FARMS. .	619	135	6	1	11	4
$2,500 TO $4,999. . . . . .FARMS. .	111	5	-	-	-	3
$5,000 TO $9,999. . . . . .FARMS. .	3	5	-	-	-	7
$10,000 TO $19,999. . . . . .FARMS. .	-	-	-	-	-	2
$20,000 TO $49,999. . . . . .FARMS. .	-	-	-	-	-	3
$50,000 AND OVER. . . . . .FARMS. .	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	113 619 323	28 667 502	3 629 501	2 144 023	1 717 566	736 491
AVERAGE PER FARM.	7 383	3 794	1 440	1 136	1 166	29 459
ALL CROPS	71 873 197	17 411 686	1 734 051	1 144 727	962 146	191 666
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	71 783 078	17 356 857	1 717 827	1 131 321	955 058	163 532
VEGETABLES.	7 980	5 787	1 007	2 665	880	27 498
FRUITS AND NUTS	5 217	7 173	1 102	185	1 308	136
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	76 922	41 869	14 115	10 556	4 900	500
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	41 723 743	11 253 375	1 892 813	995 986	754 111	544 825
POULTRY AND POULTRY PRODUCTS.	1 263 524	428 415	90 001	35 523	71 691	112 617
DAIRY PRODUCTS.	9 455 409	2 439 914	390 537	161 275	94 687	200 935
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	31 004 810	8 385 046	1 412 275	799 188	587 733	231 273
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS. .	11 796	5 122	1 683	1 034	759	14
NUMBER. .	689 978	211 176	48 017	20 957	13 545	2 292
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS. .	11 514	4 983	1 617	931	722	13
NUMBER. .	353 786	110 011	24 372	9 817	6 856	878
MILK COWS . . . . . .FARMS. .	7 855	3 319	956	510	363	9
NUMBER. .	84 250	28 352	5 800	2 482	1 465	365
HEIFERS AND HEIFER CALVES . . . . . .FARMS. .	11 210	4 744	1 482	890	613	11
NUMBER. .	183 834	56 585	13 572	6 545	3 890	526
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS. .	11 278	4 741	1 413	804	595	13
NUMBER. .	152 358	44 580	10 073	4 595	2 799	888
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	600	440	364	341	261	2
10 TO 19.	1 036	810	432	276	262	-
20 TO 49.	4 327	2 325	645	348	205	-
50 TO 99.	4 108	1 256	188	58	24	2
100 TO 199.	1 544	274	49	10	6	4
200 TO 499.	177	17	5	1	1	6
500 OR MORE	4	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	589	403	296	293	219	1
5 TO 9.	1 032	806	424	225	251	1
10 TO 19.	2 788	1 458	488	286	177	-
20 TO 29.	2 221	1 034	235	88	49	-
30 TO 49.	2 822	883	112	30	19	2
50 TO 99.	1 802	370	52	7	6	5
100 TO 199.	249	28	10	2	1	4
200 OR MORE	11	1	-	-	-	-
MILK COWS:						
1 TO 4.	1 800	918	387	282	240	2
5 TO 9.	1 983	1 127	408	157	103	1
10 TO 19.	3 073	1 102	151	70	20	1
20 TO 29.	821	154	10	1	-	-
30 TO 49.	171	18	-	-	-	1
50 TO 99.	7	-	-	-	-	3
100 OR MORE	-	-	-	-	-	1
HOGS AND PIGS . . . . . .FARMS. .	4 665	1 861	461	281	127	11
NUMBER. .	93 336	24 940	3 518	1 880	842	2 011
USED OR TO BE USED FOR BREEDING . . . . . .FARMS. .	2 771	1 022	200	87	49	9
NUMBER. .	16 023	4 530	590	264	146	327
ALL OTHER HOGS AND PIGS . . . . . .FARMS. .	4 401	1 753	426	267	120	11
NUMBER. .	77 313	20 410	2 928	1 616	696	1 684
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	2 223	1 135	362	226	102	-
10 TO 24.	1 229	442	74	42	18	1
25 TO 99.	1 104	270	25	12	7	4
100 TO 199.	101	14	-	1	-	2
200 TO 499.	8	-	-	-	-	3
500 OR MORE	-	-	-	-	-	1

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
LIVESTOCK AND POULTRY ON FARMS--CON.					
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . . FARMS.	9 181	8 968	176	816	2 977
LITTERS.	67 645	66 700	4 224	12 098	25 201
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	3 256	3 115	28	163	814
3 TO 9 LITTERS.	3 741	3 688	39	274	1 214
10 TO 19 LITTERS.	1 470	1 457	43	181	635
20 TO 49 LITTERS.	621	618	42	152	297
50 TO 99 LITTERS.	79	76	19	38	16
100 LITTERS OR MORE	14	14	5	8	1
SHEEP AND LAMBS . . . . . FARMS.	5 319	4 998	145	526	1 542
NUMBER.	597 005	584 378	92 083	105 540	182 243
LAMBS UNDER 1 YEAR OLD. . . . . FARMS.	3 985	3 770	121	412	1 175
NUMBER.	240 776	237 021	69 539	43 391	61 493
SHEEP 1 YEAR OLD AND OVER . . . . . FARMS.	5 037	4 740	121	494	1 482
NUMBER.	356 229	347 357	22 544	62 149	120 750
EWES. . . . . FARMS.	4 962	4 673	119	487	1 457
NUMBER.	342 277	333 931	21 710	59 851	116 347
RAMS AND WETHERS. . . . . FARMS.	3 900	3 709	98	410	1 197
NUMBER.	13 952	13 426	834	2 298	4 403
CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS.	19 382	18 298	238	1 377	5 422
NUMBER.	1 929 745	1 838 400	104 859	200 969	578 535
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . . . FARMS.	35 256	33 652	815	3 581	10 801
NUMBER.	1 130 452	1 116 872	175 343	209 304	368 500
DOLLARS.	131 977 474	130 709 461	30 201 200	27 207 235	39 562 488
HOGS AND PIGS . . . . . FARMS.	10 378	10 148	250	1 010	3 433
NUMBER.	519 575	513 696	50 307	102 530	190 474
DOLLARS.	13 830 416	13 683 271	1 480 433	2 987 944	5 105 160
SHEEP AND LAMBS . . . . . FARMS.	5 376	5 066	156	543	1 589
NUMBER.	460 267	451 106	103 239	76 706	134 160
DOLLARS.	7 328 724	7 198 771	2 017 547	1 250 350	1 995 802
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . . FARMS.	3 296	3 260	74	478	1 480
POUNDS.	476 979 039	473 992 110	36 422 566	123 024 726	219 886 434
DOLLARS.	15 588 782	15 369 544	1 338 764	4 010 865	7 009 784
CREAM . . . . . FARMS.	15 712	15 098	97	797	4 303
BUTTERFAT . . . . . POUNDS.	26 896 690	26 500 467	238 171	1 897 059	8 904 102
DOLLARS.	16 138 010	15 900 278	142 902	1 138 234	5 342 461
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . FARMS.	5	5	1	1	2
NUMBER.	32 550	32 550	25 000	1 000	5 300
DOLLARS.	18 554	18 554	14 250	570	3 021
HENS AND ROOSTERS FOR SLAUGHTER . . . . . FARMS.	7 460	7 123	103	563	2 227
NUMBER.	926 601	883 654	47 306	103 401	291 075
DOLLARS.	194 588	185 565	9 935	21 714	61 124
CHICKEN EGGS. . . . . FARMS.	12 766	12 162	129	852	3 592
DOZENS.	15 232 254	14 509 535	1 351 165	2 111 530	4 823 643
DOLLARS.	3 960 386	3 772 479	351 302	549 000	1 254 146
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . . FARMS.	17 963	17 770	570	2 180	6 368
ACRES.	979 340	974 365	83 236	185 788	362 391
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES.	2 485	2 375	17	117	583
20 TO 49 ACRES.	7 872	7 805	84	587	2 575
50 TO 74 ACRES.	3 737	3 731	77	477	1 578
75 TO 99 ACRES.	1 686	1 683	72	294	805
100 TO 149 ACRES.	1 416	1 414	114	411	630
150 TO 199 ACRES.	431	430	78	149	149
200 ACRES OR MORE	336	332	128	145	48
HARVESTED FOR GRAIN . . . . . FARMS.	3 782	3 718	159	485	1 300
ACRES.	187 331	186 081	19 103	42 993	66 382
BUSHELS.	5 355 011	5 326 974	707 733	1 463 312	1 842 055
SALES . . . . . FARMS.	1 549	1 521	62	233	521
BUSHELS.	2 695 448	2 680 227	332 041	853 680	908 893
SORGHUMS FOR ALL PURPOSES; EXC. SIRUP . . . . FARMS.	1 082	1 072	58	151	417
ACRES.	20 957	20 801	2 162	4 234	7 831
HARVESTED FOR GRAIN OR SEED . . . . . FARMS.	33	33	1	7	15
ACRES.	752	752	75	195	356
BUSHELS.	15 708	15 708	2 400	3 985	7 475
SALES . . . . . FARMS.	13	13	-	2	8
BUSHELS.	7 773	7 773	-	2 075	5 428
SOYBEANS FOR BEANS. . . . . FARMS.	2 194	2 145	94	366	699
ACRES.	189 104	187 915	17 264	50 498	64 136
BUSHELS.	2 616 443	2 604 620	258 720	780 972	894 855

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	3 462	1 286	251	139	64	10
	LITTERS	19 232	5 320	625	427	170	348
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		1 284	646	180	99	41	1
3 TO 9 LITTERS		1 581	516	64	28	23	2
10 TO 19 LITTERS		488	103	7	12	-	1
20 TO 49 LITTERS		107	20	-	-	-	3
50 TO 99 LITTERS		2	1	-	-	-	3
100 LITTERS OR MORE		-	-	-	-	-	-
SHEEP AND LAMBS	FARMS	1 718	830	237	182	137	2
	NUMBER	141 651	53 011	9 850	6 442	5 186	999
LAMBS UNDER 1 YEAR OLD	FARMS	1 266	634	162	126	87	2
	NUMBER	43 610	16 302	2 686	1 838	1 562	355
SHEEP 1 YEAR OLD AND OVER	FARMS	1 625	792	226	161	134	2
	NUMBER	98 041	36 709	7 164	4 604	3 624	644
EWES	FARMS	1 606	783	221	157	130	2
	NUMBER	94 116	35 224	6 683	4 410	3 309	627
RAMS AND WETHERS	FARMS	1 248	597	159	100	89	2
	NUMBER	3 925	1 485	481	194	315	17
CHICKENS 4 MONTHS OLD AND OVER	FARMS	7 007	3 248	1 006	466	608	10
	NUMBER	639 515	251 407	63 115	27 040	41 169	23 136
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	11 792	5 091	1 572	893	698	13
	NUMBER	270 893	77 981	14 851	7 252	5 410	918
	DOLLARS	25 662 411	6 876 118	1 200 009	636 739	483 169	148 105
HOGS AND PIGS	FARMS	3 874	1 325	256	145	74	11
	NUMBER	132 579	34 185	3 621	2 854	1 085	1 940
	DOLLARS	3 282 890	754 975	71 869	51 780	24 104	71 261
SHEEP AND LAMBS	FARMS	1 719	826	233	172	136	2
	NUMBER	95 447	34 915	6 639	4 926	3 871	364
	DOLLARS	1 368 057	479 455	87 560	67 862	56 119	5 972
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	1 026	176	26	23	8	5
	POUNDS	86 686 259	7 417 532	554 593	575 407	81 636	2 329 886
	DOLLARS	2 759 307	232 709	18 115	18 399	2 778	198 061
CREAM	FARMS	6 319	2 819	763	341	271	2
BUTTERFAT	POUNDS	11 161 167	3 679 135	620 833	238 187	153 245	4 791
	DOLLARS	6 696 700	2 207 482	372 499	142 911	91 946	2 875
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	-	1	-	-	-	-
	NUMBER	-	1 250	-	-	-	-
	DOLLARS	-	713	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	2 822	1 121	287	131	196	10
	NUMBER	306 763	109 492	25 617	12 202	16 563	14 182
	DOLLARS	64 421	22 992	5 379	2 563	3 481	2 979
CHICKEN EGGS	FARMS	4 859	2 130	600	208	386	10
	DOZENS	4 394 904	1 508 165	320 128	118 567	250 138	354 014
	DOLLARS	1 142 674	392 122	83 235	30 828	65 035	92 044
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	6 302	2 050	300	79	101	13
	ACRES	270 934	64 390	7 626	1 559	1 762	1 653
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		924	605	129	45	64	1
20 TO 49 ACRES		3 324	1 096	139	31	34	2
50 TO 74 ACRES		1 313	261	25	3	2	1
75 TO 99 ACRES		448	61	3	-	1	2
100 TO 149 ACRES		234	21	4	-	-	2
150 TO 199 ACRES		48	6	-	-	-	1
200 ACRES OR MORE		11	-	-	-	-	4
HARVESTED FOR GRAIN	FARMS	1 256	454	64	26	35	3
	ACRES	44 860	11 642	1 101	505	601	143
	BUSHELS	1 066 382	226 417	21 075	11 934	10 475	5 628
SALES	FARMS	480	197	28	11	16	1
	BUSHELS	470 159	105 809	9 645	6 635	6 586	2 000
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS	336	99	11	4	4	2
	ACRES	5 082	1 378	114	108	44	4
HARVESTED FOR GRAIN OR SEED	FARMS	9	-	1	-	-	-
	ACRES	111	-	15	-	-	-
	BUSHELS	1 503	-	345	-	-	-
SALES	FARMS	3	-	-	-	-	-
	BUSHELS	270	-	-	-	-	-
SOYBEANS FOR BEANS	FARMS	677	271	38	24	24	1
	ACRES	43 380	11 533	1 104	612	537	40
	BUSHELS	537 382	122 803	9 888	6 256	5 207	360

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:						
WHEAT	FARMS.	43 556	42 116	1 197	4 655	13 616
	ACRES.	6 266 949	6 214 052	459 543	1 277 757	2 371 643
	BUSHELS.	146 485 995	145 620 985	13 249 625	34 231 279	57 280 553
WINTER WHEAT	FARMS.	472	463	42	87	175
	ACRES.	59 077	58 725	15 527	14 562	17 493
	BUSHELS.	1 226 846	1 223 374	409 430	304 815	344 738
SPRING WHEAT	FARMS.	43 500	42 062	1 192	4 654	13 599
	ACRES.	6 207 872	6 155 327	444 016	1 263 195	2 354 150
	BUSHELS.	145 259 149	144 397 611	12 840 195	33 926 464	56 935 815
DURUM WHEAT	FARMS.	18 616	18 272	676	2 786	6 988
	ACRES.	2 062 529	2 052 724	179 691	512 323	834 750
	BUSHELS.	57 692 440	57 490 609	5 683 061	15 508 485	23 613 984
OTHER SPRING WHEAT	FARMS.	35 767	34 603	988	3 796	11 026
	ACRES.	4 145 343	4 102 603	264 324	750 872	1 519 400
	BUSHELS.	87 566 709	86 907 002	7 157 134	18 417 979	33 321 831
OATS FOR GRAIN	FARMS.	33 250	32 421	784	3 444	10 713
	ACRES.	1 980 552	1 957 365	106 825	315 926	715 984
	BUSHELS.	82 084 114	81 341 840	5 768 075	15 370 889	30 956 725
BARLEY FOR GRAIN	FARMS.	29 861	29 274	996	3 876	10 434
	ACRES.	2 479 849	2 463 662	236 293	579 559	942 780
	BUSHELS.	79 608 658	79 251 093	9 115 452	20 644 707	30 343 558
RYE FOR GRAIN	FARMS.	7 815	7 665	212	1 173	2 945
	ACRES.	487 244	482 967	32 412	115 844	193 029
	BUSHELS.	9 890 111	9 828 615	798 972	2 659 074	3 969 419
FLAXSEED	FARMS.	20 241	19 829	569	2 684	7 124
	ACRES.	1 584 848	1 574 015	100 146	360 846	613 181
	BUSHELS.	12 157 115	12 094 629	887 683	3 159 042	4 784 462
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	24 344	23 740	611	2 701	8 079
	ACRES.	1 206 931	1 190 686	66 821	195 352	440 892
	TONS.	1 808 681	1 787 853	122 391	317 261	671 504
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	2 891	2 843	72	367	1 084
	ACRES.	115 596	114 171	5 774	18 784	44 584
	TONS.	133 240	132 020	7 192	23 523	53 808
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	5 384	5 271	81	391	1 528
	ACRES.	129 612	127 174	3 835	13 395	37 413
	TONS.	161 991	159 482	5 823	17 753	49 928
WILD HAY CUT	FARMS.	24 794	23 897	402	2 255	7 753
	ACRES.	1 598 570	1 563 612	52 112	179 664	521 070
	TONS.	1 490 303	1 461 040	54 512	182 411	507 787
OTHER HAY CUT	FARMS.	8 087	7 854	156	832	2 653
	ACRES.	287 564	280 680	13 942	39 142	97 285
	TONS.	304 340	297 746	14 939	47 370	104 279
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	606	602	80	131	200
	ACRES.	28 795	28 643	7 095	6 748	7 804
	TONS, GREEN WT.	101 362	101 132	33 516	24 970	24 260
ALFALFA SEED	FARMS.	484	478	16	55	158
	ACRES.	8 585	8 511	419	1 485	2 841
	POUNDS.	329 939	327 979	14 140	51 440	96 199
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	5 872	5 607	375	492	1 610
	ACRES.	96 116	95 774	77 630	12 507	4 153
	HUNDREDWEIGHT.	10 666 782	10 636 281	9 157 536	1 103 077	293 513
SUGAR BEETS FOR SUGAR	FARMS.	606	605	172	197	193
	ACRES.	51 038	51 006	21 508	16 128	11 683
	TONS.	576 502	576 252	251 162	185 982	123 238
VEGETABLES HARVESTED FOR SALE	FARMS.	73	53	3	5	19
	ACRES.	280	144	10	15	42
SALES	DOLLARS.	59 075	28 032	2 800	1 630	8 828
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	263	241	12	31	88
	ACRES.	337	291	17	23	136

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:							
WHEAT	FARMS.	14 701	6 619	1 328	758	674	8
	ACRES.	1 589 559	456 739	58 811	28 255	23 731	920
	BUSHELS.	32 259 064	7 824 027	776 437	457 341	384 349	23 320
WINTER WHEAT	FARMS.	113	40	6	3	5	1
	ACRES.	8 315	2 761	67	225	125	2
	BUSHELS.	131 026	32 345	1 020	2 385	1 047	40
SPRING WHEAT	FARMS.	14 684	6 606	1 327	756	674	8
	ACRES.	1 581 244	453 978	58 744	28 030	23 606	918
	BUSHELS.	32 128 038	7 791 682	775 417	454 956	383 302	23 280
DURUM WHEAT	FARMS.	5 577	1 934	311	187	156	1
	ACRES.	419 835	95 584	10 541	5 344	4 412	48
	BUSHELS.	10 468 596	2 047 301	169 182	110 142	90 189	1 500
OTHER SPRING WHEAT	FARMS.	12 168	5 523	1 102	600	556	8
	ACRES.	1 161 409	358 394	48 203	22 686	19 194	870
	BUSHELS.	21 659 442	5 744 381	606 235	344 814	293 113	21 780
OATS FOR GRAIN	FARMS.	11 773	4 801	906	414	402	13
	ACRES.	605 018	188 174	25 438	10 450	10 021	2 716
	BUSHELS.	22 627 200	5 952 086	666 865	321 223	293 024	128 027
BARLEY FOR GRAIN	FARMS.	9 736	3 681	551	263	314	10
	ACRES.	550 104	140 415	14 511	7 221	7 771	1 195
	BUSHELS.	15 501 069	3 372 847	273 460	156 838	154 681	46 046
RYE FOR GRAIN	FARMS.	2 324	871	140	62	86	2
	ACRES.	106 712	31 202	3 768	1 608	2 619	50
	BUSHELS.	1 888 365	460 742	52 043	24 358	35 878	1 260
FLAXSEED	FARMS.	6 721	2 386	345	218	193	1
	ACRES.	390 632	98 007	11 203	5 911	4 882	40
	BUSHELS.	2 628 048	579 761	55 633	33 735	28 321	430
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	8 509	3 208	632	312	281	11
	ACRES.	364 304	105 805	17 512	7 882	6 896	1 467
	TONS.	516 307	139 566	20 824	9 511	8 191	3 126
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	939	314	67	25	22	1
	ACRES.	31 129	11 686	2 214	938	457	30
	TONS.	34 665	11 026	1 806	734	386	100
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	2 164	906	201	66	46	1
	ACRES.	47 257	20 761	4 513	1 385	1 016	37
	TONS.	57 899	23 395	4 684	1 516	977	16
WILD HAY CUT	FARMS.	8 779	3 676	1 032	487	404	6
	ACRES.	552 204	206 207	52 355	20 548	13 740	670
	TONS.	497 385	175 253	43 692	17 622	11 013	628
OTHER HAY CUT	FARMS.	2 832	1 133	248	126	100	7
	ACRES.	90 397	32 898	7 016	4 188	2 354	342
	TONS.	92 574	31 994	6 590	4 020	2 212	362
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	146	35	10	3	-	1
	ACRES.	5 446	1 175	375	112	-	40
	TONS, GREEN WT.	14 641	2 946	799	110	-	120
ALFALFA SEED	FARMS.	174	64	11	4	2	-
	ACRES.	2 769	890	107	46	28	-
	POUNDS.	136 325	26 575	3 300	1 110	850	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	2 005	872	253	116	139	10
	ACRES.	1 102	346	36	62	15	265
	HUNDREDWEIGHT.	63 298	16 605	2 252	2 295	1 416	26 790
SUGAR BEETS FOR SUGAR	FARMS.	37	6	-	-	-	1
	ACRES.	1 581	106	-	-	-	32
	TONS.	14 889	981	-	-	-	250
VEGETABLES HARVESTED FOR SALE	FARMS.	11	11	4	9	6	5
	ACRES.	42	28	7	15	11	110
SALES	DOLLARS.	7 980	5 787	1 007	2 665	880	27 498
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	63	39	8	11	8	3
	ACRES.	66	45	4	30	9	7

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.	48 836	45 452	15 436	22 515	199
PERCENT	(X)	100.0	34.0	49.5	.4
LAND IN FARMS . . . . . ACRES.	42 717 360	40 524 369	9 834 256	25 112 974	387 718
PERCENT	(X)	100.0	24.3	62.0	1.0
AVERAGE SIZE OF FARM. . . . . ACRES.	874.7	891.6	637.1	1 115.4	1 948.3
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	58 450	61 246	45 085	74 020	104 859
AVERAGE PER ACRE. . . . . DOLLARS.	66.78	68.46	69.93	66.66	55.88
FARMS BY VALUE:					
LESS THAN $10,000	3 114	1 750	956	343	1
$10,000 TO $19,999	4 549	3 506	1 738	956	14
$20,000 TO $39,999	12 596	11 763	5 341	4 496	25
$40,000 TO $69,999	15 113	14 894	4 747	7 868	63
$70,000 TO $99,999	7 050	7 014	1 475	4 585	37
$100,000 TO $149,999	4 126	4 119	729	2 839	33
$150,000 TO $199,999	1 257	1 254	170	908	12
$200,000 TO $499,999	948	941	100	714	16
$500,000 OR MORE	83	77	8	59	6
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	47 070	44 608	14 808	22 425	191
ACRES.	17 695 162	17 515 973	4 323 128	10 531 554	120 613
1 TO 9 ACRES. . . . . FARMS.	271	112	93	6	-
10 TO 19 ACRES. . . . . FARMS.	331	124	95	15	2
20 TO 29 ACRES. . . . . FARMS.	355	154	102	29	-
30 TO 49 ACRES. . . . . FARMS.	809	435	296	75	3
50 TO 99 ACRES. . . . . FARMS.	2 545	1 604	982	325	2
100 TO 199 ACRES. . . . . FARMS.	7 376	6 858	3 649	1 941	7
200 TO 499 ACRES. . . . . FARMS.	24 316	24 261	7 959	12 063	85
500 TO 999 ACRES. . . . . FARMS.	9 724	9 721	1 471	6 916	62
1,000 ACRES OR MORE . . . . . FARMS.	1 343	1 339	161	1 055	30
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	11 558	11 248	3 573	6 134	42
ACRES.	848 376	829 638	235 841	504 494	3 818
CULTIVATED SUMMER FALLOW. . . . . FARMS.	41 883	40 426	12 920	20 764	157
ACRES.	6 870 518	6 783 345	1 559 349	4 220 816	40 839
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	8 557	7 833	2 515	4 448	48
ACRES.	1 251 502	1 100 709	339 500	664 871	12 443
CROP FAILURE. . . . . FARMS.	5 661	5 379	1 697	2 859	23
ACRES.	356 121	339 045	97 379	197 124	2 110
IDLE CROPLAND . . . . . FARMS.	6 107	5 780	1 909	3 064	29
ACRES.	424 010	402 364	114 727	239 540	4 702
WOODLAND PASTURED . . . . . FARMS.	2 708	2 476	805	1 274	22
ACRES.	237 293	221 132	56 111	134 995	4 134
WOODLAND NOT PASTURED . . . . . FARMS.	4 334	4 119	1 326	2 121	26
ACRES.	150 537	141 738	37 995	81 324	1 160
OTHER PASTURE (SEE TEXT). . . . . FARMS.	33 701	31 786	10 334	16 897	141
ACRES.	12 988 063	11 359 987	2 636 413	7 413 202	185 460
IMPROVED PASTURE. . . . . FARMS.	3 946	3 800	1 156	2 159	28
ACRES.	378 368	366 875	91 438	237 028	5 047
IRRIGATED LAND IN FARMS . . . . . FARMS.	442	425	116	248	8
ACRES.	50 548	49 834	10 835	29 890	1 180
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	1 382	1 318	410	743	7
ACRES.	191 699	186 318	57 341	107 120	611
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	10 803	10 465	2 999	6 219	46
ACRES.	3 227 650	3 186 664	752 622	2 067 834	23 676
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	13 337	13 006	3 844	7 799	65
NUMBER.	28 094	27 632	7 358	17 503	332
ACRES.	35 631	35 000	9 619	21 698	429
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	34 450	33 268	10 537	17 490	136
FEED GRAINS . . . . . FARMS.	27 039	26 264	8 110	14 074	110
FARMS BY SIZE					
LESS THAN 10 ACRES.	417	203	181	3	1
10 TO 49 ACRES.	776	261	204	7	1
50 TO 69 ACRES.	186	82	66	3	-
70 TO 99 ACRES.	424	192	136	11	4
100 TO 139 ACRES.	394	202	131	21	-
140 TO 179 ACRES.	2 081	1 372	959	78	1
180 TO 219 ACRES.	574	424	239	85	2
220 TO 259 ACRES.	1 094	934	532	198	1
260 TO 499 ACRES.	11 491	10 743	5 238	3 217	20
500 TO 699 ACRES.	8 154	7 970	2 882	3 622	26
700 TO 999 ACRES.	10 037	9 926	2 710	5 692	34
1,000 TO 1,999 ACRES.	10 635	10 587	1 828	7 559	71
2,000 ACRES OR MORE	2 573	2 556	330	2 019	38
FARMS BY ECONOMIC CLASS					
COMMERCIAL FARMS.	45 452	45 452	15 436	22 515	199
CLASS I	1 265	1 265	196	907	31
CLASS II.	4 777	4 777	769	3 329	41
CLASS III	13 944	13 944	3 264	8 395	67
CLASS IV.	15 388	15 388	5 759	6 983	46
CLASS V	7 558	7 558	3 844	2 384	12
CLASS VI.	2 520	2 520	1 604	517	2
OTHER FARMS	3 384	-	-	-	-
PART TIME	1 886	-	-	-	-
PART RETIREMENT	1 473	-	-	-	-
ABNORMAL.	25	-	-	-	-

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.	7 302	621	1 853	3 528	712	365
PERCENT	16.1	1.4	4.1	7.8	1.6	.8
LAND IN FARMS . . . ACRES.	5 189 421	414 208	1 457 564	2 207 806	746 042	204 904
PERCENT	12.8	1.0	3.6	5.4	1.8	.5
AVERAGE SIZE OF FARM. . . . ACRES.	710.7	667.0	786.6	625.8	1 047.8	561.4
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . DOLLARS.	53 730	52 624	55 464	52 664	65 057	35 029
AVERAGE PER ACRE. . . . DOLLARS.	75.61	78.90	70.51	84.15	62.09	62.40
FARMS BY VALUE:						
LESS THAN $10,000	450	84	59	194	25	88
$10,000 TO $19,999	798	98	189	413	41	57
$20,000 TO $39,999	1 901	154	545	919	175	108
$40,000 TO $69,999	2 216	149	612	1 160	225	70
$70,000 TO $99,999	917	42	240	478	135	22
$100,000 TO $149,999	518	62	124	255	61	16
$150,000 TO $199,999	164	18	49	74	23	-
$200,000 TO $499,999	111	13	33	35	26	4
$500,000 OR MORE	4	1	2	-	1	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . FARMS.	7 184	587	1 826	3 524	694	326
ACRES.	2 540 678	172 588	714 910	1 211 705	293 460	84 413
1 TO 9 ACRES . . . FARMS.	13	7	-	-	-	8
10 TO 19 ACRES . . . FARMS.	12	5	1	10	-	6
20 TO 29 ACRES . . . FARMS.	23	3	8	5	-	12
30 TO 49 ACRES . . . FARMS.	61	2	29	17	11	7
50 TO 99 ACRES . . . FARMS.	295	69	2	155	9	14
100 TO 199 ACRES . . . FARMS.	1 261	154	181	679	78	106
200 TO 499 ACRES . . . FARMS.	4 154	278	1 177	2 042	394	143
500 TO 999 ACRES . . . FARMS.	1 272	63	400	577	184	28
1,000 ACRES OR MORE . . . FARMS.	93	6	28	39	18	2
CROPLAND USED ONLY FOR PASTURE . . . FARMS.	1 499	120	433	669	269	67
ACRES.	85 485	7 051	27 009	25 471	21 008	4 729
CULTIVATED SUMMER FALLOW . . . FARMS.	6 585	453	1 686	3 374	635	246
ACRES.	962 341	44 496	220 955	538 298	82 853	31 754
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . FARMS.	822	66	172	360	121	35
ACRES.	83 895	7 509	21 051	31 866	14 433	2 617
CROP FAILURE . . . FARMS.	800	70	193	382	86	39
ACRES.	42 432	4 381	11 355	17 960	6 935	1 911
IDLE CROPLAND . . . FARMS.	778	49	219	387	72	24
ACRES.	43 395	1 484	11 260	20 090	5 772	576
WOODLAND PASTURED . . . FARMS.	375	65	96	184	53	33
ACRES.	25 892	6 603	6 727	8 601	4 244	3 124
WOODLAND NOT PASTURED . . . FARMS.	646	71	176	338	60	43
ACRES.	21 259	3 109	4 387	10 369	2 294	2 007
OTHER PASTURE (SEE TEXT) . . . FARMS.	4 414	351	1 351	1 731	594	225
ACRES.	1 124 912	151 220	371 704	216 456	288 859	63 531
IMPROVED PASTURE . . . FARMS.	457	31	104	191	81	17
ACRES.	33 362	3 376	6 092	7 815	8 813	2 187
IRRIGATED LAND IN FARMS . . . FARMS.	53	12	13	38	14	-
ACRES.	7 929	2 123	1 776	5 304	1 526	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . FARMS.	158	18	69	35	32	4
ACRES.	21 246	1 762	8 285	6 437	3 582	1 180
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS.	1 201	64	416	479	209	33
ACRES.	342 532	17 686	118 902	137 726	61 662	6 556
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . FARMS.	1 298	100	430	428	292	48
NUMBER.	2 439	221	766	683	682	87
ACRES.	3 254	273	851	1 154	892	84
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . FARMS.	5 105	379	1 450	2 594	546	136
FEED GRAINS . . . FARMS.	3 970	265	1 091	2 094	412	108
FARMS BY SIZE						
LESS THAN 10 ACRES	18	-	-	-	-	10
10 TO 49 ACRES	49	10	-	14	-	33
50 TO 69 ACRES	13	-	-	6	-	5
70 TO 99 ACRES	41	16	-	33	-	-
100 TO 139 ACRES	50	13	-	17	-	-
140 TO 179 ACRES	334	76	21	186	6	26
180 TO 219 ACRES	98	32	10	64	4	10
220 TO 259 ACRES	203	13	14	137	-	16
260 TO 499 ACRES	2 268	202	572	1 222	162	121
500 TO 699 ACRES	1 440	81	379	662	122	65
700 TO 999 ACRES	1 490	91	450	677	164	39
1,000 TO 1,999 ACRES	1 129	69	352	478	199	31
2,000 ACRES OR MORE	169	18	55	32	55	9
FARMS BY ECONOMIC CLASS						
COMMERCIAL FARMS	7 302	621	1 853	3 528	712	365
CLASS I	131	49	18	50	15	6
CLASS II	638	62	178	314	84	22
CLASS III	2 218	106	619	1 112	261	47
CLASS IV	2 600	210	683	1 273	221	129
CLASS V	1 318	161	286	608	100	103
CLASS VI	397	33	69	171	31	58
OTHER FARMS	-	-	-	-	-	-
PART TIME	-	-	-	-	-	-
PART RETIREMENT	-	-	-	-	-	-
ABNORMAL	-	-	-	-	-	-

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
FARMS BY TYPE					
CASH-GRAIN	(x)	28 621	8 885	14 490	106
OTHER FIELD-CROP	(x)	726	160	413	10
VEGETABLE	(x)	3	3	-	-
FRUIT AND NUT	(x)	3	3	-	-
POULTRY	(x)	212	134	54	3
DAIRY	(x)	2 418	1 086	962	6
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	(x)	8 355	3 218	4 207	51
LIVESTOCK RANCHES	(x)	559	232	243	8
GENERAL	(x)	4 359	1 565	2 124	12
MISCELLANEOUS	(x)	196	150	22	3
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL ,FARMS	48 836	45 318	15 264	22 768	207
PERSONS	192 470	180 724	53 636	96 255	886
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	191 915	180 280	53 559	96 018	886
NONWHITE	555	444	77	237	-
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	1 021	957	149	187	10
25 TO 34 YEARS	6 436	6 107	1 040	2 604	39
35 TO 44 YEARS	11 758	11 191	2 521	6 423	57
45 TO 54 YEARS	14 361	13 802	4 755	7 721	54
55 TO 64 YEARS	10 812	10 423	5 123	4 614	28
65 YEARS AND OVER	4 448	2 972	1 848	966	11
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	9 806	9 263	2 109	4 648	68
5 TO 9 YEARS	12 503	11 882	2 795	6 706	45
10 TO 14 YEARS	13 393	12 680	3 418	7 192	69
15 TO 19 YEARS	9 989	9 454	2 886	5 406	37
20 TO 24 YEARS	3 583	3 373	900	1 743	22
25 TO 34 YEARS	8 326	7 880	1 701	3 629	41
35 TO 44 YEARS	12 973	12 270	2 860	7 091	67
45 TO 54 YEARS	15 345	14 734	4 904	8 345	60
55 TO 64 YEARS	11 545	11 101	5 270	5 097	50
65 YEARS AND OVER	6 026	4 514	2 172	1 727	10
FEMALE:					
UNDER 5 YEARS	9 168	8 643	2 013	4 536	50
5 TO 9 YEARS	11 861	11 272	2 564	6 334	47
10 TO 14 YEARS	12 605	11 965	3 316	6 820	70
15 TO 19 YEARS	8 151	7 779	2 510	4 205	39
20 TO 24 YEARS	2 426	2 272	448	961	14
25 TO 34 YEARS	8 737	8 326	1 706	4 326	41
35 TO 44 YEARS	12 108	11 509	3 067	6 825	63
45 TO 54 YEARS	12 280	11 585	4 290	6 319	54
55 TO 64 YEARS	7 578	6 885	3 450	2 843	16
65 YEARS AND OVER	4 067	3 337	1 257	1 502	23
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 055	854	459	325	1
5 TO 7 YEARS	5 327	4 670	2 128	2 083	5
8 YEARS	21 921	20 503	7 507	10 242	88
HIGH SCHOOL: 1 TO 3 YEARS	5 616	5 215	1 605	2 735	29
4 YEARS	10 936	10 386	2 533	5 487	55
COLLEGE: 1 TO 3 YEARS	2 958	2 800	730	1 451	10
4 YEARS OR MORE	1 023	890	302	445	19
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	520	487	183	245	2
5 TO 7 YEARS	729	687	220	364	3
8 YEARS	4 606	4 261	1 339	2 274	23
HIGH SCHOOL: 1 TO 3 YEARS	14 876	14 078	4 230	7 962	53
4 YEARS	6 402	6 063	1 599	3 137	45
COLLEGE: 1 TO 3 YEARS	1 856	1 804	478	958	5
4 YEARS OR MORE	245	231	56	131	1
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 609	2 296	996	1 019	14
5 TO 7 YEARS	8 593	7 579	3 354	3 400	7
8 YEARS	38 813	36 220	13 292	18 116	178
HIGH SCHOOL: 1 TO 3 YEARS	10 927	10 099	3 144	5 397	42
4 YEARS	24 929	23 673	6 352	12 993	108
COLLEGE: 1 TO 3 YEARS	10 526	9 930	2 745	5 560	44
4 YEARS OR MORE	2 588	2 344	794	1 219	32
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	107	105	44	48	2
5 TO 7 YEARS	319	288	72	141	1
8 YEARS	3 922	3 701	917	1 747	36
HIGH SCHOOL: 1 TO 3 YEARS	1 928	1 849	350	919	4
4 YEARS	7 316	6 948	1 418	3 374	23
COLLEGE: 1 TO 3 YEARS	2 738	2 661	469	1 346	9
4 YEARS OR MORE	733	654	137	380	7
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 015	1 728	782	724	11
5 TO 7 YEARS	4 839	4 119	2 065	1 650	3
8 YEARS	13 833	12 349	5 802	5 293	58
HIGH SCHOOL: 1 TO 3 YEARS	2 926	2 571	1 138	1 211	13
4 YEARS	2 872	2 625	1 187	1 208	7
COLLEGE: 1 TO 3 YEARS	2 096	1 883	876	862	4
4 YEARS OR MORE	635	562	299	221	3

X NOT APPLICABLE.

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
FARMS BY TYPE						
CASH-GRAIN	5 140	222	1 158	3 003	348	184
OTHER FIELD-CROP	143	107	35	50	5	11
VEGETABLE	-	-	-	-	-	-
FRUIT AND NUT	-	-	-	-	-	-
POULTRY	21	-	4	9	-	-
DAIRY	364	67	132	109	27	48
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	879	138	271	168	208	76
LIVESTOCK RANCHES	76	24	28	1	21	18
GENERAL	658	63	225	187	103	22
MISCELLANEOUS	21	-	-	1	-	6
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	7 079	621	1 853	3 528	712	365
PERSONS	29 947	2 870	8 390	14 204	3 014	1 469
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	29 817	2 784	8 390	14 166	3 014	1 463
NONWHITE	130	86	-	38	-	6
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	611	64	98	276	55	53
25 TO 34 YEARS	2 424	191	658	1 028	315	141
35 TO 44 YEARS	2 190	187	620	1 085	207	66
45 TO 54 YEARS	1 272	127	366	687	108	65
55 TO 64 YEARS	658	29	101	371	26	25
65 YEARS AND OVER	147	23	10	81	1	15
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	2 438	278	655	1 097	302	106
5 TO 9 YEARS	2 336	217	785	1 000	204	130
10 TO 14 YEARS	2 001	229	555	967	148	102
15 TO 19 YEARS	1 125	110	274	580	104	57
20 TO 24 YEARS	708	78	163	334	79	54
25 TO 34 YEARS	2 509	208	716	1 095	342	148
35 TO 44 YEARS	2 252	209	649	1 107	219	68
45 TO 54 YEARS	1 425	141	381	716	120	67
55 TO 64 YEARS	684	39	137	417	63	28
65 YEARS AND OVER	605	72	90	358	44	41
FEMALE:						
UNDER 5 YEARS	2 044	184	599	879	254	128
5 TO 9 YEARS	2 327	187	739	1 080	220	101
10 TO 14 YEARS	1 759	166	555	834	132	72
15 TO 19 YEARS	1 025	118	287	496	66	58
20 TO 24 YEARS	849	117	168	403	121	40
25 TO 34 YEARS	2 253	176	721	980	263	113
35 TO 44 YEARS	1 554	150	445	750	145	64
45 TO 54 YEARS	922	83	252	491	76	20
55 TO 64 YEARS	576	74	110	289	45	58
65 YEARS AND OVER	555	34	109	331	67	14
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	69	8	17	41	1	2
5 TO 7 YEARS	454	40	105	211	31	67
8 YEARS	2 666	200	785	1 271	285	125
HIGH SCHOOL: 1 TO 3 YEARS	846	86	260	441	37	22
4 YEARS	2 311	217	544	1 146	275	129
COLLEGE: 1 TO 3 YEARS	609	49	114	360	69	17
4 YEARS OR MORE	124	21	28	58	14	3
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	57	4	-	44	8	1
5 TO 7 YEARS	100	6	26	58	9	1
8 YEARS	625	45	183	337	30	30
HIGH SCHOOL: 1 TO 3 YEARS	1 833	195	494	897	160	87
4 YEARS	1 282	175	297	581	135	94
COLLEGE: 1 TO 3 YEARS	363	48	66	191	47	11
4 YEARS OR MORE	43	1	1	36	2	3
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	267	18	68	137	23	21
5 TO 7 YEARS	818	69	225	390	52	82
8 YEARS	4 634	372	1 261	2 308	494	199
HIGH SCHOOL: 1 TO 3 YEARS	1 516	159	480	707	101	69
4 YEARS	4 220	351	1 117	2 059	484	209
COLLEGE: 1 TO 3 YEARS	1 581	173	409	779	186	34
4 YEARS OR MORE	299	44	50	154	44	7
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	11	-	5	5	-	1
5 TO 7 YEARS	74	2	21	29	7	15
8 YEARS	1 001	83	322	376	162	58
HIGH SCHOOL: 1 TO 3 YEARS	576	50	222	227	41	36
4 YEARS	2 133	144	623	957	283	126
COLLEGE: 1 TO 3 YEARS	837	90	215	417	95	20
4 YEARS OR MORE	130	15	29	64	17	5
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	211	18	46	106	22	19
5 TO 7 YEARS	401	46	98	209	18	30
8 YEARS	1 196	76	213	739	119	49
HIGH SCHOOL: 1 TO 3 YEARS	209	29	32	108	21	19
4 YEARS	223	33	30	129	14	17
COLLEGE: 1 TO 3 YEARS	141	16	25	84	10	6
4 YEARS OR MORE	39	1	2	20	15	1

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.					
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:					
ALL SOURCES . . . HOUSEHOLDS.	39 838	36 410	12 177	18 376	149
DOLLARS.	102 079 899	88 741 850	30 902 847	45 350 600	506 114
WAGES AND SALARIES. . . . HOUSEHOLDS.	19 632	17 425	5 411	8 530	72
DOLLARS.	37 934 035	30 082 256	10 345 238	13 910 566	259 029
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	3 865	3 346	1 178	1 600	10
DOLLARS.	10 091 311	8 802 740	2 985 024	4 445 442	16 460
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	8 125	6 595	2 739	2 768	28
DOLLARS.	7 888 816	6 222 766	2 672 363	2 554 515	17 347
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	29 826	28 180	9 444	14 790	99
DOLLARS.	46 165 737	43 634 088	14 900 222	24 440 077	213 278
AMOUNT OF INCOME OF ALL MEMBERS:					
$1 TO $499. . . . HOUSEHOLDS.	7 611	7 509	2 368	3 853	16
DOLLARS.	1 788 381	1 760 381	560 004	899 507	3 015
$500 TO $999. . . . HOUSEHOLDS.	6 234	5 897	1 941	2 960	25
DOLLARS.	4 515 469	4 251 137	1 430 136	2 122 449	19 388
$1,000 TO $1,499. . . . HOUSEHOLDS.	5 188	4 845	1 712	2 336	21
DOLLARS.	6 332 096	5 898 813	2 080 653	2 855 106	25 349
$1,500 TO $1,999. . . . HOUSEHOLDS.	3 885	3 576	1 265	1 730	14
DOLLARS.	6 628 282	6 101 202	2 159 255	2 968 694	24 305
$2,000 TO $2,999. . . . HOUSEHOLDS.	5 269	4 743	1 569	2 371	25
DOLLARS.	12 686 475	11 426 852	3 805 145	5 688 725	58 658
$3,000 TO $3,999. . . . HOUSEHOLDS.	3 277	2 912	952	1 469	10
DOLLARS.	11 229 071	9 974 929	3 287 963	5 018 322	34 663
$4,000 TO $4,999. . . . HOUSEHOLDS.	2 723	2 278	745	1 215	6
DOLLARS.	12 036 954	10 071 247	3 294 067	5 359 878	26 290
$5,000 AND OVER . . . HOUSEHOLDS.	5 651	4 650	1 625	2 442	32
DOLLARS.	46 863 171	39 257 289	14 285 624	20 437 919	314 446
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	5 813	2 995	1 681	975	13
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:					
ALL SOURCES . . . HOUSEHOLDS.	15 340	13 837	4 410	7 178	73
DOLLARS.	25 245 116	22 907 081	7 319 366	11 712 371	157 568
WAGES AND SALARIES. . . . HOUSEHOLDS.	10 280	9 326	2 993	4 922	49
DOLLARS.	15 989 744	14 479 199	4 923 565	7 378 851	126 144
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	1 187	1 070	399	516	2
DOLLARS.	2 112 613	1 986 665	693 773	1 003 384	900
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	4 208	3 571	1 193	1 661	23
DOLLARS.	3 509 739	3 108 013	860 361	1 510 409	14 671
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	3 189	3 026	806	1 696	17
DOLLARS.	3 633 020	3 333 204	841 667	1 819 727	15 853
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:					
FARM OPERATORS.	37 708	35 712	11 223	18 883	168
TOTAL HOURS	1 709 920	1 662 902	491 571	911 002	8 037
BY NUMBER OF HOURS WORKED:					
NONE.	11 128	9 606	4 041	3 885	39
1 TO 14 HOURS	5 442	4 537	1 827	2 011	16
15 TO 39 HOURS.	7 802	7 114	2 436	3 514	29
40 TO 59 HOURS.	10 818	10 576	3 238	5 740	69
60 HOURS OR MORE.	13 646	13 485	3 722	7 618	54
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:					
FARM OPERATORS REPORTING.	13 191	12 392	3 601	7 049	40
PERSONS	20 576	19 430	5 596	11 168	55
TOTAL HOURS	168 387	159 926	46 728	90 735	498
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:					
FARM OPERATORS REPORTING.	16 695	16 268	5 227	9 016	79
PERSONS	24 389	23 863	7 668	13 386	97
TOTAL HOURS	1 008 541	988 506	313 664	560 224	4 366
WORK OFF FARM DURING YEAR:					
FARM OPERATORS:					
FARM OPERATORS REPORTING.	15 137	12 878	3 962	5 926	45
LESS THAN 25 DAYS	5 648	5 537	1 608	2 843	12
25 TO 99 DAYS	3 939	3 857	1 186	1 713	7
100 TO 149 DAYS	1 454	1 083	231	467	7
150 TO 199 DAYS	731	527	168	236	1
200 DAYS OR MORE.	3 365	1 874	769	667	18
TOTAL DAYS WORKED	1 473 321	992 250	342 020	400 966	5 888
ON ANOTHER FARM	152 896	110 154	39 154	36 534	2 005
AT NONFARM JOBS	1 320 425	882 096	302 866	364 432	3 883
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):					
FARM OPERATORS REPORTING.	10 585	9 615	3 104	5 059	49
NUMBER OF PERSONS	14 466	13 138	4 346	6 856	90
MALE.	7 193	6 526	2 218	3 507	47
FEMALE.	7 273	6 612	2 128	3 349	43
BY NUMBER OF DAYS WORKED:					
LESS THAN 25 DAYS	4 573	4 301	1 252	2 481	28
25 TO 99 DAYS	4 956	4 451	1 579	2 239	26
100 TO 199 DAYS	2 791	2 497	843	1 248	14
200 DAYS OR MORE.	2 146	1 889	672	888	22
TOTAL DAYS WORKED	1 296 135	1 151 683	400 092	566 616	9 780
ON ANOTHER FARM	222 082	200 231	83 721	93 065	453
AT NONFARM JOBS	1 074 053	951 452	316 371	473 551	9 327

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.	5 708	486	1 506	2 899	550	267
	DOLLARS.	11 982 289	1 392 904	2 559 856	6 376 535	1 145 165	507 829
WAGES AND SALARIES	HOUSEHOLDS.	3 412	366	829	1 756	319	142
	DOLLARS.	5 567 423	686 706	1 017 238	3 131 238	540 966	191 275
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	558	79	111	278	37	53
	DOLLARS.	1 355 814	239 150	209 963	774 407	41 523	90 771
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	1 060	86	194	607	118	55
	DOLLARS.	978 541	90 118	169 623	572 025	108 218	38 557
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	3 847	261	1 090	1 973	387	136
	DOLLARS.	4 080 511	376 930	1 163 032	1 898 865	454 458	187 226
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	1 272	80	386	604	140	62
	DOLLARS.	297 855	22 975	80 781	146 443	34 791	12 865
$500 TO $999	HOUSEHOLDS.	971	38	306	489	88	50
	DOLLARS.	679 164	27 951	214 192	342 748	62 203	32 070
$1,000 TO $1,499	HOUSEHOLDS.	776	87	225	370	54	40
	DOLLARS.	937 705	102 865	271 922	444 979	67 105	50 834
$1,500 TO $1,999	HOUSEHOLDS.	567	44	131	301	63	28
	DOLLARS.	948 948	70 634	217 983	506 360	107 113	46 858
$2,000 TO $2,999	HOUSEHOLDS.	778	49	212	398	86	33
	DOLLARS.	1 874 324	118 213	520 185	947 424	212 882	75 620
$3,000 TO $3,999	HOUSEHOLDS.	481	69	104	245	46	17
	DOLLARS.	1 633 981	234 936	344 273	834 846	158 472	61 454
$4,000 TO $4,999	HOUSEHOLDS.	312	35	52	184	23	18
	DOLLARS.	1 391 012	158 340	228 590	818 959	104 033	81 090
$5,000 AND OVER	HOUSEHOLDS.	551	84	90	308	50	19
	DOLLARS.	4 219 300	656 990	681 930	2 334 776	398 566	147 038
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	326	43	34	200	24	25
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	2 176	190	558	1 127	232	69
	DOLLARS.	3 717 776	477 554	745 191	1 869 425	529 394	96 212
WAGES AND SALARIES	HOUSEHOLDS.	1 362	122	373	680	145	42
	DOLLARS.	2 050 639	260 902	428 472	993 542	325 543	42 180
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	153	22	36	68	20	7
	DOLLARS.	288 608	23 600	50 415	187 525	22 708	4 360
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	694	61	138	377	93	25
	DOLLARS.	722 572	70 585	140 953	400 301	88 482	22 251
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	507	58	99	257	81	12
	DOLLARS.	655 957	122 467	125 351	288 057	92 661	27 421
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		5 438	491	1 680	2 351	638	278
TOTAL HOURS		252 292	21 386	85 753	100 892	32 187	12 074
BY NUMBER OF HOURS WORKED:							
NONE		1 641	130	173	1 177	74	87
1 TO 14 HOURS		683	91	110	380	56	46
15 TO 39 HOURS		1 135	114	353	484	128	56
40 TO 59 HOURS		1 529	102	435	738	163	91
60 HOURS OR MORE		2 091	184	782	749	291	85
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		1 702	142	592	671	214	83
PERSONS		2 611	185	859	1 100	333	134
TOTAL HOURS		21 965	1 618	7 395	9 102	2 619	1 231
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		1 946	174	759	703	241	69
PERSONS		2 712	305	1 040	964	329	74
TOTAL HOURS		110 252	10 409	44 187	37 887	14 365	3 404
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		2 945	346	697	1 537	226	139
LESS THAN 25 DAYS		1 074	79	299	544	109	43
25 TO 99 DAYS		951	94	285	440	84	48
100 TO 149 DAYS		378	77	56	218	15	12
150 TO 199 DAYS		122	37	11	66	3	5
200 DAYS OR MORE		420	59	46	269	15	31
TOTAL DAYS WORKED		243 376	39 310	40 701	137 663	12 490	13 212
ON ANOTHER FARM		32 461	8 128	6 995	12 535	2 556	2 247
AT NONFARM JOBS		210 915	31 182	33 706	125 128	9 934	10 965
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		1 403	127	385	702	146	43
NUMBER OF PERSONS		1 846	209	507	892	190	48
MALE		754	98	196	350	91	19
FEMALE		1 092	111	311	542	99	29
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		540	51	165	269	54	1
25 TO 99 DAYS		607	73	193	266	44	31
100 TO 199 DAYS		392	46	116	170	55	5
200 DAYS OR MORE		307	39	33	187	37	11
TOTAL DAYS WORKED		175 195	19 729	36 803	93 347	20 643	4 673
ON ANOTHER FARM		22 992	1 689	4 988	14 483	1 112	720
AT NONFARM JOBS		152 203	18 040	31 815	78 864	19 531	3 953

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	46 481	43 455	14 522	22 107	196
	NUMBER	65 151	61 091	19 715	32 011	302
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	44 557	42 294	13 894	21 892	185
	NUMBER	81 570	78 652	22 688	44 318	448
TRACTORS	FARMS	46 711	43 931	14 632	22 471	194
	NUMBER	130 082	125 638	38 155	69 648	762
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	46 488	43 822	14 544	22 452	192
	NUMBER	122 056	118 004	35 610	65 406	717
1 TRACTOR	FARMS	7 282	5 653	2 593	1 796	14
2 TRACTORS	FARMS	16 747	15 954	6 009	7 402	52
3 TRACTORS	FARMS	13 523	13 332	3 814	7 529	54
4 TRACTORS	FARMS	5 906	5 873	1 454	3 711	25
5 TRACTORS OR MORE	FARMS	3 030	3 010	674	2 014	47
WHEEL TRACTORS	FARMS	46 452	43 797	14 528	22 446	192
	NUMBER	119 811	115 829	35 042	64 116	685
CRAWLER TRACTORS	FARMS	1 971	1 908	524	1 109	19
	NUMBER	2 245	2 175	568	1 290	32
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	7 557	7 187	2 385	4 008	40
	NUMBER	8 026	7 634	2 545	4 242	45
GRAIN AND BEAN COMBINES	FARMS	36 440	35 494	10 988	19 036	134
	NUMBER	41 782	40 778	12 194	22 252	179
PULL-TYPE	FARMS	16 350	15 646	5 443	7 450	71
	NUMBER	17 524	16 820	5 723	8 079	85
SELF-PROPELLED	FARMS	21 738	21 479	5 959	12 536	75
	NUMBER	24 258	23 958	6 471	14 173	94
PICKUP BALERS	FARMS	15 681	15 348	4 490	8 806	89
	NUMBER	15 823	15 489	4 502	8 907	93
HAY CONDITIONERS	FARMS	549	543	108	338	2
	NUMBER	697	691	152	394	2
CROP DRIERS	FARMS	772	758	225	481	6
	NUMBER	828	814	234	526	6
CORNPICKERS	FARMS	4 799	4 736	1 481	2 459	40
	NUMBER	4 940	4 876	1 515	2 524	42
FIELD FORAGE HARVESTERS	FARMS	9 314	9 287	2 631	5 577	47
	NUMBER	9 555	9 526	2 669	5 751	52
CYLINDER OR FLYWHEEL TYPE	FARMS	8 890	8 864	2 517	5 314	44
	NUMBER	8 987	8 959	2 540	5 374	49
FLAIL TYPE	FARMS	565	564	129	374	3
	NUMBER	568	567	129	377	3
TELEPHONE	FARMS	38 928	36 565	11 633	19 427	171
TELEVISION SET	FARMS	43 355	40 603	13 350	20 882	189
HOME FREEZER	FARMS	40 398	38 242	12 451	20 110	165
MILKING MACHINE	FARMS	12 329	12 141	3 576	6 424	45
BULK MILK TANK	FARMS	1 635	1 633	418	950	2
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 522	7 466	1 750	4 910	84
	PERSONS	10 753	10 665	2 389	7 154	187
FARMS REPORTING BY NUMBER OF WORKERS:						
1		5 566	5 523	1 341	3 563	53
2		1 313	1 306	282	883	13
3 OR 4		526	523	107	383	9
5 TO 9		96	94	16	70	6
10 OR MORE		21	20	4	11	3
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	4 461	4 366	1 237	2 571	19
	ACRES	827 979	823 178	179 223	549 805	3 546
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	304	292	77	178	1
	ACRES	11 292	11 124	2 597	7 317	160
VEGETABLES GROWN FOR SALE	FARMS	24	17	10	7	-
	ACRES	156	112	23	89	-
FRUITS AND NUTS	FARMS	4	4	-	4	-
	ACRES	4	4	-	4	-
SEED CROPS AND OTHER CROPS	FARMS	991	987	231	532	9
	ACRES	122 815	122 665	18 859	82 019	2 666
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	31 709	31 046	9 075	16 908	125
	ACRES	6 901 842	6 866 778	1 508 080	4 338 346	40 038
CORN	FARMS	2 010	2 007	564	1 186	5
	ACRES	109 961	109 823	29 433	67 651	710
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	31 092	30 449	8 846	16 618	123
	ACRES	6 714 094	6 679 341	1 458 642	4 224 870	39 004
OTHER CROPS	FARMS	744	736	203	398	2
	ACRES	63 147	63 044	15 261	37 150	238
PASTURELAND AND RANGELAND	FARMS	465	449	139	268	3
	ACRES	14 641	14 571	4 744	8 676	86
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	11 912	11 540	3 295	6 570	84
	NUMBER	905 056	895 951	206 256	575 331	21 910
HOGS, SHEEP, AND GOATS	FARMS	2 048	2 019	588	1 098	19
	NUMBER	270 007	268 586	70 811	153 711	3 019

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	6 630	553	1 804	3 258	692	323
	NUMBER	9 063	769	2 457	4 376	1 020	441
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	6 323	518	1 678	3 158	686	283
	NUMBER	11 198	955	2 936	5 631	1 214	462
TRACTORS	FARMS	6 634	536	1 784	3 318	696	300
	NUMBER	17 073	1 377	4 831	7 983	2 160	722
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	6 634	536	1 784	3 318	696	300
	NUMBER	16 271	1 313	4 655	7 551	2 066	686
1 TRACTOR	FARMS	1 250	125	177	826	45	77
2 TRACTORS	FARMS	2 491	182	731	1 261	211	106
3 TRACTORS	FARMS	1 935	135	604	855	263	78
4 TRACTORS	FARMS	683	69	195	275	111	33
5 TRACTORS OR MORE	FARMS	275	25	77	101	66	6
WHEEL TRACTORS	FARMS	6 631	535	1 784	3 317	695	300
	NUMBER	15 986	1 275	4 609	7 397	2 028	677
CRAWLER TRACTORS	FARMS	256	30	39	142	36	9
	NUMBER	285	38	46	154	38	9
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	754	45	167	421	86	35
	NUMBER	802	64	176	432	94	36
GRAIN AND BEAN COMBINES	FARMS	5 336	348	1 463	2 779	562	184
	NUMBER	6 153	392	1 657	3 293	621	190
PULL-TYPE	FARMS	2 682	192	816	1 323	272	79
	NUMBER	2 933	214	872	1 488	280	79
SELF-PROPELLED	FARMS	2 909	161	729	1 601	311	107
	NUMBER	3 220	178	785	1 805	341	111
PICKUP BALERS	FARMS	1 963	150	645	798	282	88
	NUMBER	1 987	151	650	813	285	88
HAY CONDITIONERS	FARMS	95	15	22	20	17	21
	NUMBER	143	16	22	40	24	41
CROP DRIERS	FARMS	46	10	13	16	6	1
	NUMBER	48	10	13	17	6	2
CORNPICKERS	FARMS	756	46	227	279	159	45
	NUMBER	795	47	228	299	176	45
FIELD FORAGE HARVESTERS	FARMS	1 032	88	319	364	226	35
	NUMBER	1 054	94	325	366	234	35
CYLINDER OR FLYWHEEL TYPE	FARMS	989	80	306	354	215	34
	NUMBER	996	80	306	355	221	34
FLAIL TYPE	FARMS	58	14	19	11	13	1
	NUMBER	58	14	19	11	13	1
TELEPHONE	FARMS	5 334	405	1 440	2 660	561	268
TELEVISION SET	FARMS	6 182	481	1 718	3 032	654	297
HOME FREEZER	FARMS	5 516	436	1 551	2 711	573	245
MILKING MACHINE	FARMS	2 096	146	803	783	272	92
BULK MILK TANK	FARMS	263	16	99	107	27	14
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	722	62	203	341	92	24
	PERSONS	935	112	254	418	120	31
FARMS REPORTING BY NUMBER OF WORKERS:							
1		566	36	164	274	73	19
2		128	21	33	60	11	3
3 OR 4		24	2	5	7	8	2
5 TO 9		2	1	1	-	-	-
10 OR MORE		2	2	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	539	31	174	243	68	23
	ACRES	90 605	2 760	27 101	46 767	10 436	3 541
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	36	-	7	27	1	1
	ACRES	1 050	-	186	748	100	16
VEGETABLES GROWN FOR SALE	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
FRUITS AND NUTS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	215	92	32	78	2	11
	ACRES	19 121	11 027	3 793	3 521	367	413
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	4 938	320	1 218	2 751	482	167
	ACRES	980 314	56 846	242 682	561 917	89 041	29 829
CORN	FARMS	252	30	75	87	50	10
	ACRES	12 029	1 470	3 302	4 350	2 577	330
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4 862	310	1 190	2 722	473	167
	ACRES	956 825	51 317	236 923	553 991	85 189	29 406
OTHER CROPS	FARMS	133	43	31	53	6	-
	ACRES	10 395	3 849	2 347	3 406	793	-
PASTURELAND AND RANGELAND	FARMS	39	9	9	8	11	2
	ACRES	1 065	210	110	170	482	93
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	1 591	162	532	581	266	50
	NUMBER	92 454	12 709	29 626	18 798	29 384	1 937
HOGS, SHEEP, AND GOATS	FARMS	314	28	115	103	64	4
	NUMBER	41 045	4 507	10 930	12 744	12 164	700

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	23 527	23 028	6 617	12 516	92
	ACRES	5 537 983	5 505 806	1 214 016	3 441 766	34 415
	TONS	179 221	177 992	38 897	110 177	1 372
DRY MATERIALS	FARMS	23 396	22 910	6 582	12 449	92
	TONS	175 413	174 214	38 166	107 826	1 366
LIQUID MATERIALS	FARMS	575	556	136	296	2
	TONS	3 808	3 777	732	2 352	8
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	1 303	1 296	372	730	8
	ACRES	53 141	52 069	14 015	31 471	683
DRY MATERIALS	FARMS	1 294	1 287	372	725	8
	TONS	2 977	2 930	885	1 660	28
LIQUID MATERIALS	FARMS	18	18	6	7	-
	TONS	19	19	2	8	-
OTHER PASTURE (NOT CROPLAND)	FARMS	234	216	53	133	-
	ACRES	10 866	10 088	2 267	6 565	-
DRY MATERIALS	FARMS	234	216	53	133	-
	TONS	488	465	104	295	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	3 791	3 771	969	2 117	33
	ACRES	253 286	252 442	57 956	157 120	3 235
DRY MATERIALS	FARMS	3 760	3 740	968	2 096	33
	TONS	11 097	11 067	2 689	6 840	131
LIQUID MATERIALS	FARMS	92	92	12	56	2
	TONS	243	243	19	169	7
WHEAT	FARMS	22 161	21 723	6 207	11 920	79
	ACRES	3 274 334	3 257 882	721 658	2 079 472	18 000
DRY MATERIALS	FARMS	22 014	21 589	6 168	11 851	79
	TONS	87 998	87 478	19 426	55 287	526
LIQUID MATERIALS	FARMS	344	334	76	193	1
	TONS	1 547	1 537	423	857	1
IRISH POTATOES	FARMS	769	761	153	420	8
	ACRES	98 463	98 197	14 462	65 068	2 350
DRY MATERIALS	FARMS	763	755	153	418	8
	TONS	11 544	11 519	1 705	7 705	302
LIQUID MATERIALS	FARMS	62	62	5	33	-
	TONS	265	265	18	168	-
ALL OTHER CROPS	FARMS	14 820	14 535	4 127	7 748	63
	ACRES	1 849 198	1 836 432	403 921	1 103 213	10 148
DRY MATERIALS	FARMS	14 721	14 450	4 105	7 700	63
	TONS	61 304	60 752	13 358	36 039	377
LIQUID MATERIALS	FARMS	306	287	73	158	-
	TONS	1 734	1 713	271	1 150	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
	TONS	-	-	-	-	-
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	48 836	45 318	15 264	22 768	207
FEED FOR LIVESTOCK AND POULTRY	FARMS	28 158	26 565	8 356	14 175	123
	DOLLARS	25 654 559	25 135 268	7 038 951	14 615 855	535 498
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	10 680	9 793	3 443	4 805	13
$200 TO $999	FARMS	12 864	12 209	3 720	6 664	61
$1,000 TO $1,999	FARMS	2 421	2 381	599	1 419	13
$2,000 TO $4,999	FARMS	1 442	1 437	374	867	25
$5,000 TO $9,999	FARMS	456	455	121	272	2
$10,000 TO $19,999	FARMS	186	185	68	85	2
$20,000 AND OVER	FARMS	109	105	31	63	7
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	21 891	20 999	6 450	11 429	90
50 TO 99 TONS	FARMS	161	159	42	106	2
100 TO 199 TONS	FARMS	75	73	30	33	-
200 TO 499 TONS	FARMS	43	41	7	23	2
500 TONS OR MORE	FARMS	13	13	3	8	2
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	24 160	22 959	7 239	12 312	113
	DOLLARS	43 923 493	43 229 751	10 544 690	26 621 835	757 880
$1 TO $999	FARMS	17 016	16 028	5 416	8 217	56
$1,000 TO $2,499	FARMS	3 578	3 440	963	1 984	17
$2,500 TO $4,999	FARMS	1 789	1 731	425	1 050	12
$5,000 TO $9,999	FARMS	954	938	218	579	6
$10,000 TO $19,999	FARMS	543	543	165	289	11
$20,000 AND OVER	FARMS	280	279	52	193	11
SEEDS, BULBS, PLANTS, AND TREES	FARMS	36 337	34 845	11 263	18 398	147
	DOLLARS	16 997 366	16 811 428	4 148 618	9 958 230	137 852
$1 TO $99	FARMS	7 182	6 400	2 481	2 905	21
$100 TO $499	FARMS	18 332	17 652	6 117	9 090	66
$500 TO $999	FARMS	6 908	6 884	1 963	3 876	22
$1,000 TO $1,999	FARMS	2 827	2 824	558	1 794	19
$2,000 AND OVER	FARMS	1 088	1 085	144	733	19
FERTILIZER AND FERTILIZING MATERIALS	FARMS	24 236	23 650	6 912	12 798	98
	DOLLARS	16 775 451	16 673 698	3 683 641	10 292 680	133 727
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	48 167	45 243	15 220	22 767	206
	DOLLARS	56 414 250	55 508 576	15 029 948	32 272 386	367 430
$1 TO $99	FARMS	1 112	493	398	56	-
$100 TO $499	FARMS	7 383	5 557	3 029	1 543	17
$500 TO $999	FARMS	15 146	14 774	5 757	6 453	43
$1,000 TO $4,999	FARMS	24 178	24 072	5 983	14 461	137
$5,000 AND OVER	FARMS	348	347	53	254	9

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	3 803	327	926	2 041	352	157
	ACRES	815 608	70 342	215 889	428 017	76 114	25 247
	TONS	27 545	3 641	7 119	13 611	2 354	819
DRY MATERIALS	FARMS	3 787	322	925	2 035	352	153
	TONS	26 858	3 480	6 961	13 251	2 351	816
LIQUID MATERIALS	FARMS	122	26	22	61	5	8
	TONS	687	162	158	361	3	4
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	186	26	58	52	35	15
	ACRES	5 898	964	1 467	1 488	1 560	420
DRY MATERIALS	FARMS	182	26	58	48	35	15
	TONS	357	44	75	105	90	44
LIQUID MATERIALS	FARMS	5	-	-	5	-	-
	TONS	9	-	-	9	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	30	3	13	13	1	-
	ACRES	1 256	3	370	873	10	-
DRY MATERIALS	FARMS	30	3	13	13	1	-
	TONS	65	(Z)	22	43	1	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	652	50	220	262	92	28
	ACRES	34 131	2 693	10 181	13 443	6 703	1 111
DRY MATERIALS	FARMS	643	50	219	258	92	24
	TONS	1 410	129	416	529	301	35
LIQUID MATERIALS	FARMS	22	-	2	16	-	4
	TONS	50	-	2	46	-	2
WHEAT	FARMS	3 517	311	869	1 879	325	133
	ACRES	438 752	29 130	115 205	236 234	43 538	14 647
DRY MATERIALS	FARMS	3 491	305	865	1 867	325	129
	TONS	12 240	1 070	3 195	6 514	1 076	385
LIQUID MATERIALS	FARMS	64	18	14	28	-	4
	TONS	257	58	55	142	-	2
IRISH POTATOES	FARMS	180	92	17	50	3	18
	ACRES	16 319	10 870	2 711	1 948	378	414
DRY MATERIALS	FARMS	176	88	17	50	3	18
	TONS	1 808	1 156	285	279	38	51
LIQUID MATERIALS	FARMS	24	12	1	11	-	-
	TONS	80	52	6	22	-	-
ALL OTHER CROPS	FARMS	2 597	229	642	1 428	204	94
	ACRES	319 151	26 679	85 958	174 034	23 826	8 656
DRY MATERIALS	FARMS	2 582	225	642	1 417	204	94
	TONS	10 979	1 081	2 969	5 783	843	303
LIQUID MATERIALS	FARMS	56	17	13	21	5	-
	TONS	292	53	95	143	3	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	7 079	621	1 853	3 528	712	365
FEED FOR LIVESTOCK AND POULTRY	FARMS	3 911	359	1 357	1 499	485	211
	DOLLARS	2 944 964	287 387	1 040 389	986 011	437 902	193 275
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	1 532	122	467	711	164	68
$200 TO $999	FARMS	1 764	161	668	619	201	115
$1,000 TO $1,999	FARMS	350	46	132	91	71	10
$2,000 TO $4,999	FARMS	171	25	56	40	38	12
$5,000 TO $9,999	FARMS	60	4	27	19	9	1
$10,000 TO $19,999	FARMS	30	-	6	18	1	5
$20,000 AND OVER	FARMS	4	1	1	1	1	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	3 030	260	1 093	1 081	433	163
50 TO 99 TONS	FARMS	9	-	2	4	3	-
100 TO 199 TONS	FARMS	10	1	6	3	-	-
200 TO 499 TONS	FARMS	9	-	2	7	-	-
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	3 295	292	1 126	1 260	456	161
	DOLLARS	5 305 346	673 347	1 506 146	1 865 525	842 291	418 037
$1 TO $999	FARMS	2 339	174	769	945	329	122
$1,000 TO $2,499	FARMS	476	46	170	162	74	24
$2,500 TO $4,999	FARMS	244	30	121	68	21	4
$5,000 TO $9,999	FARMS	135	25	44	38	22	6
$10,000 TO $19,999	FARMS	78	14	19	39	6	-
$20,000 AND OVER	FARMS	23	3	3	8	4	5
SEEDS, BULBS, PLANTS, AND TREES	FARMS	5 037	439	1 410	2 407	567	214
	DOLLARS	2 566 728	438 786	682 951	1 146 705	231 854	66 432
$1 TO $99	FARMS	993	53	282	462	133	63
$100 TO $499	FARMS	2 379	205	689	1 089	286	110
$500 TO $999	FARMS	1 023	62	270	554	103	34
$1,000 TO $1,999	FARMS	453	52	127	243	26	5
$2,000 AND OVER	FARMS	189	67	42	59	19	2
FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 842	346	937	2 026	368	165
	DOLLARS	2 563 650	354 736	670 350	1 248 455	216 825	73 284
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	7 050	621	1 853	3 499	712	365
	DOLLARS	7 838 812	634 627	2 262 874	3 769 874	857 700	313 737
$1 TO $99	FARMS	39	16	4	6	-	13
$100 TO $499	FARMS	968	161	94	548	52	113
$500 TO $999	FARMS	2 521	190	626	1 321	248	136
$1,000 TO $4,999	FARMS	3 491	247	1 122	1 610	410	102
$5,000 AND OVER	FARMS	31	7	7	14	2	1

Z REPORTED IN SMALL FRACTIONS.

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	27 317	25 937	8 304	13 604	121
DOLLARS.	12 539 177	12 288 065	3 425 981	7 132 301	133 041
$1 TO $199. . . . . FARMS.	9 793	9 010	3 123	4 331	34
$200 TO $499. . . . . FARMS.	9 378	8 825	2 902	4 591	28
$500 TO $999. . . . . FARMS.	5 114	5 073	1 563	2 793	26
$1,000 TO $1,999. . . . . FARMS.	2 242	2 240	548	1 358	19
$2,000 TO $2,499. . . . . FARMS.	351	350	77	232	1
$2,500 TO $4,999. . . . . FARMS.	371	371	82	254	6
$5,000 TO $9,999. . . . . FARMS.	59	59	8	38	6
$10,000 AND OVER. . . . . FARMS.	9	9	1	7	1
HIRED LABOR . . . . . FARMS.	28 217	27 286	7 911	15 461	163
DOLLARS.	25 015 720	24 720 522	5 690 402	16 005 095	595 660
$1 TO $199. . . . . FARMS.	8 620	7 969	2 829	3 657	28
$200 TO $499. . . . . FARMS.	7 531	7 310	2 171	4 078	40
$500 TO $999. . . . . FARMS.	5 316	5 288	1 365	3 320	13
$1,000 TO $2,499. . . . . FARMS.	4 626	4 610	1 111	2 946	20
$2,500 TO $4,999. . . . . FARMS.	1 450	1 447	302	995	30
$5,000 TO $9,999. . . . . FARMS.	453	446	95	312	20
$10,000 TO $19,999. . . . . FARMS.	158	156	24	118	7
$20,000 TO $49,999. . . . . FARMS.	52	49	13	29	3
$50,000 AND OVER. . . . . FARMS.	11	11	1	6	2
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	570 464 596	565 866 516	137 499 774	341 753 043	5 730 561
AVERAGE PER FARM.	11 681	12 450	8 908	15 178	28 797
ALL CROPS	374 091 182	371 792 643	83 514 317	227 480 925	3 245 934
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	373 190 011	370 940 100	82 921 522	227 424 665	3 061 353
VEGETABLES.	59 075	28 032	13 197	9 158	-
FRUITS AND NUTS	31 632	30 003	8 922	18 417	265
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	810 464	794 508	570 676	28 685	184 316
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	196 248 883	193 953 961	53 966 258	114 183 100	2 484 627
POULTRY AND POULTRY PRODUCTS.	8 341 338	8 121 507	3 598 948	3 281 693	337 387
DAIRY PRODUCTS.	31 725 337	31 268 440	9 522 416	16 863 346	117 203
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	156 182 208	154 564 014	40 844 894	94 038 061	2 030 037
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	35 439	33 632	10 741	17 741	146
NUMBER.	2 465 348	2 428 554	639 827	1 485 826	27 990
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	33 965	32 299	10 299	17 089	138
NUMBER.	1 165 838	1 148 287	308 822	693 106	13 101
MILK COWS . . . . . FARMS.	21 329	20 447	6 566	10 572	79
NUMBER.	228 538	224 226	70 095	118 389	870
HEIFERS AND HEIFER CALVES . . . . . FARMS.	33 088	31 574	9 979	16 803	133
NUMBER.	686 920	675 959	176 381	417 128	7 596
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	33 272	31 860	10 034	17 025	136
NUMBER.	612 590	604 308	154 624	375 592	7 293
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	2 683	2 079	860	819	9
10 TO 19.	3 704	3 166	1 322	1 195	6
20 TO 49.	11 554	11 001	3 814	5 134	32
50 TO 99.	10 264	10 180	3 068	5 734	33
100 TO 199.	5 457	5 437	1 325	3 612	28
200 TO 499.	1 615	1 607	729	1 136	27
500 OR MORE	162	162	23	111	11
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	2 552	2 039	782	863	9
5 TO 9.	3 614	3 137	1 284	1 224	8
10 TO 19.	7 538	7 075	2 473	3 189	19
20 TO 29.	5 902	5 765	1 863	2 993	14
30 TO 49.	7 135	7 084	2 148	4 077	29
50 TO 99.	5 506	5 488	1 407	3 550	25
100 TO 199.	1 446	1 439	299	1 008	14
200 OR MORE	272	272	43	185	20
MILK COWS:					
1 TO 4.	6 207	5 683	1 811	3 073	26
5 TO 9.	5 323	5 062	1 675	2 498	22
10 TO 19.	6 847	6 756	2 172	3 374	18
20 TO 29.	1 986	1 985	630	1 048	7
30 TO 49.	762	761	234	446	4
50 TO 99.	187	184	42	120	2
100 OR MORE	17	16	2	13	-
HOGS AND PIGS . . . . . FARMS.	12 567	12 148	3 789	6 190	62
NUMBER.	341 931	337 198	93 845	182 211	2 070
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	7 257	7 112	2 179	3 696	33
NUMBER.	53 754	53 017	15 412	28 162	244
ALL OTHER HOGS AND PIGS . . . . . FARMS.	11 888	11 490	3 581	5 850	58
NUMBER.	288 177	284 181	78 433	154 049	1 826
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	5 851	5 523	1 819	2 717	21
10 TO 24.	3 002	2 941	943	1 486	15
25 TO 99.	2 986	2 963	842	1 576	22
100 TO 199.	536	533	143	305	3
200 TO 499.	171	168	36	95	1
500 OR MORE	21	20	6	11	-

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.	3 908	337	1 182	1 781	432	176
DOLLARS.	1 596 742	159 781	467 806	735 884	176 405	56 866
$1 TO $199. . . . . FARMS.	1 522	127	484	676	164	71
$200 TO $499. . . . . FARMS.	1 304	106	361	603	164	70
$500 TO $999. . . . . FARMS.	691	62	245	291	63	30
$1,000 TO $1,999. . . . . FARMS.	315	29	73	181	28	4
$2,000 TO $2,499. . . . . FARMS.	40	3	10	17	9	1
$2,500 TO $4,999. . . . . FARMS.	29	8	7	10	4	-
$5,000 TO $9,999. . . . . FARMS.	7	2	2	3	-	-
$10,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
HIRED LABOR . . . . . FARMS.	3 751	359	1 034	1 822	386	150
DOLLARS.	2 429 365	475 632	592 553	1 002 261	276 257	82 662
$1 TO $199. . . . . FARMS.	1 455	151	411	711	127	55
$200 TO $499. . . . . FARMS.	1 021	77	281	483	129	51
$500 TO $999. . . . . FARMS.	590	42	189	276	57	26
$1,000 TO $2,499. . . . . FARMS.	533	51	134	295	45	8
$2,500 TO $4,999. . . . . FARMS.	120	26	11	53	23	7
$5,000 TO $9,999. . . . . FARMS.	19	8	3	3	2	3
$10,000 TO $19,999. . . . . FARMS.	7	1	3	1	2	-
$20,000 TO $49,999. . . . . FARMS.	4	1	2	-	1	-
$50,000 AND OVER. . . . . FARMS.	2	2	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	80 883 138	9 025 939	21 179 520	38 402 042	9 188 149	3 123 983
AVERAGE PER FARM.	11 077	14 535	11 429	10 884	12 904	8 558
ALL CROPS	57 551 467	6 669 881	13 977 337	30 844 818	4 600 988	1 664 885
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	57 532 560	6 669 881	13 976 870	30 842 778	4 600 834	1 664 661
VEGETABLES.	5 677	-	120	400	-	-
FRUITS AND NUTS	2 399	-	347	-	154	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	10 831	-	-	1 640	-	224
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	23 319 976	2 356 058	7 201 933	7 554 445	4 586 970	1 459 098
POULTRY AND POULTRY PRODUCTS.	903 479	56 471	221 904	213 320	86 806	11 272
DAIRY PRODUCTS.	4 765 475	415 987	1 744 384	1 746 028	582 513	276 064
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	17 651 022	1 883 600	5 235 645	5 595 097	3 917 651	1 171 762
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	5 004	458	1 604	1 976	676	252
NUMBER.	274 911	33 672	92 287	76 002	63 466	13 317
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	4 773	440	1 585	1 851	670	245
NUMBER.	133 258	17 365	46 110	33 644	31 500	6 067
MILK COWS . . . . . FARMS.	3 230	266	1 167	1 250	422	141
NUMBER.	34 872	3 248	13 500	12 799	4 207	1 732
HEIFERS AND HEIFER CALVES . . . . . FARMS.	4 659	434	1 533	1 807	646	246
NUMBER.	74 854	9 243	24 129	22 441	16 599	3 647
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	4 665	403	1 576	1 810	646	247
NUMBER.	66 799	7 064	22 048	19 917	15 367	3 603
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	391	23	39	256	41	17
10 TO 19.	643	56	134	347	45	23
20 TO 49.	2 021	164	713	888	156	126
50 TO 99.	1 345	121	516	372	204	64
100 TO 199.	472	73	175	96	168	16
200 TO 499.	115	17	25	16	53	5
500 OR MORE	17	4	2	1	9	1
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	385	25	49	216	44	21
5 TO 9.	621	60	144	361	58	43
10 TO 19.	1 394	119	483	588	100	71
20 TO 29.	895	78	320	355	98	51
30 TO 49.	830	70	369	238	129	33
50 TO 99.	506	55	193	87	170	21
100 TO 199.	118	28	25	6	56	4
200 OR MORE	24	5	2	-	15	1
MILK COWS:						
1 TO 4.	773	64	202	348	108	17
5 TO 9.	867	54	296	356	138	42
10 TO 19.	1 192	105	503	396	126	65
20 TO 29.	300	24	145	119	39	16
30 TO 49.	77	18	20	14	5	1
50 TO 99.	20	1	1	17	6	-
100 OR MORE	1	-	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	2 107	176	751	779	310	94
NUMBER.	59 072	6 382	20 974	19 816	11 303	2 003
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	1 204	91	472	433	216	57
NUMBER.	9 199	1 049	3 388	2 686	1 774	343
ALL OTHER HOGS AND PIGS . . . . . FARMS.	2 001	172	711	743	295	89
NUMBER.	49 873	5 333	17 586	17 130	9 529	1 660
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	966	63	296	402	126	43
10 TO 24.	497	30	181	154	61	12
25 TO 99.	523	68	242	196	90	38
100 TO 199.	82	12	20	15	28	1
200 TO 499.	36	3	11	8	4	-
500 OR MORE	3	-	1	4	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.	9 181	8 968	2 751	4 606	47
LITTERS.	67 645	66 700	18 917	35 920	341
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	3 256	3 115	1 019	1 517	14
3 TO 9 LITTERS.	3 741	3 688	1 145	1 906	19
10 TO 19 LITTERS.	1 470	1 457	418	772	11
20 TO 49 LITTERS.	621	618	145	364	3
50 TO 99 LITTERS.	79	76	20	39	-
100 LITTERS OR MORE	14	14	4	8	-
SHEEP AND LAMBS .FARMS.	5 319	4 998	1 629	2 650	23
NUMBER.	597 005	584 378	170 591	344 106	3 091
LAMBS UNDER 1 YEAR OLD. .FARMS.	3 985	3 770	1 211	2 041	15
NUMBER.	240 776	237 021	71 683	137 398	703
SHEEP 1 YEAR OLD AND OVER .FARMS.	5 037	4 740	1 557	2 516	22
NUMBER.	356 229	347 357	98 908	206 708	2 388
EWES. .FARMS.	4 962	4 673	1 539	2 480	20
NUMBER.	342 277	333 931	95 004	198 634	2 304
RAMS AND WETHERS. .FARMS.	3 900	3 709	1 222	1 993	20
NUMBER.	13 952	13 426	3 904	8 074	84
CHICKENS 4 MONTHS OLD AND OVER. .FARMS.	19 382	18 298	6 407	9 317	73
NUMBER.	1 929 745	1 838 400	672 042	909 142	6 780
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES .FARMS.	35 256	33 652	10 795	17 733	145
NUMBER.	1 130 452	1 116 872	299 475	677 675	13 165
DOLLARS.	131 977 474	130 709 461	33 530 876	81 235 572	1 895 428
HOGS AND PIGS .FARMS.	10 378	10 148	3 132	5 224	50
NUMBER.	519 575	513 696	145 485	273 729	2 906
DOLLARS.	13 830 416	13 683 271	3 766 756	7 410 397	84 761
SHEEP AND LAMBS .FARMS.	5 376	5 066	1 678	2 660	20
NUMBER.	460 267	451 106	155 370	238 971	2 614
DOLLARS.	7 328 724	7 198 771	2 568 914	3 736 576	35 105
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK .FARMS.	3 296	3 260	969	1 708	12
POUNDS.	476 979 041	473 992 110	137 332 064	266 293 494	2 019 269
DOLLARS.	15 588 782	15 369 544	4 421 308	8 677 546	66 107
CREAM .FARMS.	15 712	15 098	4 995	7 607	49
BUTTERFAT .POUNDS.	26 896 690	26 500 467	8 502 644	13 644 137	85 166
DOLLARS.	16 138 013	15 900 279	5 101 586	8 186 483	51 099
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS .FARMS.	5	5	2	2	-
NUMBER.	32 550	32 550	3 750	27 800	-
DOLLARS.	18 554	18 554	2 138	15 846	-
HENS AND ROOSTERS FOR SLAUGHTER .FARMS.	7 460	7 123	2 478	3 539	29
NUMBER.	926 601	883 654	310 355	437 964	4 496
DOLLARS.	194 585	185 566	65 174	91 972	944
CHICKEN EGGS. .FARMS.	12 766	12 162	4 286	6 149	39
DOZENS.	15 232 254	14 509 535	5 789 277	6 831 836	44 592
DOLLARS.	3 960 386	3 772 479	1 505 212	1 776 278	11 594
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES .FARMS.	17 963	17 770	5 371	9 690	85
ACRES.	979 340	974 363	261 339	583 052	8 071
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES.	2 485	2 375	859	1 053	13
20 TO 49 ACRES.	7 872	7 805	2 567	3 981	19
50 TO 74 ACRES.	3 737	3 731	1 036	2 147	14
75 TO 99 ACRES.	1 686	1 683	397	1 061	13
100 TO 149 ACRES.	1 416	1 414	351	914	15
150 TO 199 ACRES.	431	430	103	284	2
200 ACRES OR MORE	336	332	58	250	9
HARVESTED FOR GRAIN .FARMS.	3 782	3 718	1 092	1 839	23
ACRES.	187 331	186 078	48 764	102 839	1 511
BUSHELS.	5 355 011	5 326 974	1 373 802	3 000 380	49 135
SALES .FARMS.	1 549	1 521	430	702	8
BUSHELS.	2 695 448	2 680 227	662 389	1 542 750	30 884
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP .FARMS.	1 082	1 072	276	658	8
ACRES.	20 957	20 801	5 295	13 201	114
HARVESTED FOR GRAIN OR SEED .FARMS.	33	33	9	17	-
ACRES.	752	752	268	347	-
BUSHELS.	15 708	15 708	5 048	6 941	-
SALES .FARMS.	13	13	4	7	-
BUSHELS.	7 773	7 773	2 731	4 428	-
SOYBEANS FOR BEANS. .FARMS.	2 194	2 145	540	1 020	10
ACRES.	189 104	187 915	36 817	102 504	537
BUSHELS.	2 616 443	2 604 620	491 485	1 464 302	6 119

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.	1 564	114	595	582	262	70
LITTERS.	11 522	1 164	4 035	3 896	2 348	342
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.	565	24	198	231	85	36
3 TO 9 LITTERS.	618	49	253	235	95	16
10 TO 19 LITTERS.	256	27	109	80	47	18
20 TO 49 LITTERS.	106	8	33	22	32	-
50 TO 99 LITTERS.	17	6	1	14	2	-
100 LITTERS OR MORE	2	-	1	-	1	-
SHEEP AND LAMBS .FARMS.	696	61	225	258	101	46
NUMBER.	66 590	5 225	14 634	19 159	15 607	10 176
LAMBS UNDER 1 YEAR OLD. .FARMS.	503	36	183	215	66	28
NUMBER.	27 237	1 212	5 134	8 190	4 593	8 477
SHEEP 1 YEAR OLD AND OVER .FARMS.	645	58	195	234	100	41
NUMBER.	39 353	4 013	9 500	10 969	11 014	1 699
EWES. .FARMS.	634	56	189	234	100	40
NUMBER.	37 989	3 770	9 215	10 603	10 690	1 615
RAMS AND WETHERS. .FARMS.	474	51	151	173	89	29
NUMBER.	1 364	243	285	366	324	84
HICKENS 4 MONTHS OLD AND OVER. .FARMS.	2 501	234	782	959	421	107
NUMBER.	250 436	25 260	95 637	90 296	40 200	8 140
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
IVESTOCK SOLD ALIVE:						
CATTLE AND CALVES .FARMS.	4 979	459	1 614	1 953	667	247
NUMBER.	126 557	14 472	39 374	36 335	28 960	5 273
DOLLARS.	14 047 585	1 538 278	4 138 572	4 441 815	3 210 166	589 318
HOGS AND PIGS .FARMS.	1 742	142	667	622	269	82
NUMBER.	91 576	9 776	33 562	33 854	17 802	3 075
DOLLARS.	2 421 357	262 264	870 709	884 524	472 068	91 986
SHEEP AND LAMBS .FARMS.	708	62	213	266	116	52
NUMBER.	54 151	3 971	10 319	11 828	12 046	23 661
DOLLARS.	858 176	54 952	162 605	180 598	167 200	445 920
AIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK .FARMS.	571	51	236	197	57	33
POUNDS.	68 347 283	5 198 922	23 748 612	26 212 983	7 668 410	4 983 678
DOLLARS.	2 204 583	164 453	775 981	857 541	241 385	164 180
CREAM .FARMS.	2 447	187	900	976	333	98
BUTTERFAT . POUNDS.	4 268 520	419 265	1 614 144	1 480 945	568 615	186 479
DOLLARS.	2 561 111	251 560	968 487	888 567	341 169	111 887
OULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS .FARMS.	1	-	1	-	-	-
NUMBER.	1 000	-	1 000	-	-	-
DOLLARS.	570	-	570	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER .FARMS.	1 077	63	388	391	186	32
NUMBER.	130 839	23 095	53 542	37 828	23 487	3 057
DOLLARS.	27 476	4 850	11 244	7 943	4 932	642
CHICKEN EGGS. .FARMS.	1 688	135	543	658	286	76
DOZENS.	1 843 830	198 767	785 217	572 751	313 613	40 839
DOLLARS.	479 395	51 680	204 156	148 916	81 539	10 618
SPECIFIED CROPS HARVESTED						
RN FOR ALL PURPOSES .FARMS.	2 624	190	955	884	421	104
ACRES.	121 901	10 380	42 991	34 848	27 146	4 738
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.	450	30	143	239	32	10
20 TO 49 ACRES.	1 238	83	460	390	158	59
50 TO 74 ACRES.	534	54	211	149	111	22
75 TO 99 ACRES.	212	14	85	53	49	5
100 TO 149 ACRES.	134	5	46	40	41	6
150 TO 199 ACRES.	41	2	8	13	19	1
200 ACRES OR MORE	15	2	2	-	11	1
ARVESTED FOR GRAIN .FARMS.	764	54	300	253	135	28
ACRES.	32 964	1 691	11 799	12 325	6 205	607
BUSHELS.	903 657	46 210	331 654	373 178	182 442	15 750
SALES .FARMS.	381	19	151	183	35	-
BUSHELS.	444 204	6 660	154 188	257 307	48 961	-
GHUMS FOR ALL PURPOSES, EXC. SIRUP .FARMS.	130	9	47	29	23	3
ACRES.	2 191	117	640	407	455	62
ARVESTED FOR GRAIN OR SEED .FARMS.	7	3	1	-	-	-
ACRES.	137	33	30	-	-	-
BUSHELS.	3 719	1 500	240	-	-	-
SALES .FARMS.	2	3	-	-	-	-
BUSHELS.	614	1 500	-	-	-	-
BEANS FOR BEANS. .FARMS.	575	35	204	298	31	10
ACRES.	48 057	1 035	17 305	25 874	2 731	760
BUSHELS.	642 714	13 089	226 193	381 293	37 768	8 940

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:						
WHEAT	FARMS	43 556	42 116	13 581	21 482	167
	ACRES	6 266 949	6 214 043	1 499 629	3 804 686	36 258
	BUSHELS	146 485 995	145 620 985	34 340 486	89 444 898	918 864
WINTER WHEAT	FARMS	472	463	118	299	2
	ACRES	59 077	58 726	14 439	39 406	560
	BUSHELS	1 226 846	1 223 374	325 573	800 817	9 700
SPRING WHEAT	FARMS	43 500	42 062	13 564	21 458	167
	ACRES	6 207 872	6 155 317	1 485 190	3 765 280	35 698
	BUSHELS	145 259 149	144 397 611	34 014 913	88 644 081	909 164
DURUM WHEAT	FARMS	18 616	18 272	5 130	9 927	81
	ACRES	2 062 529	2 052 724	456 567	1 262 547	10 366
	BUSHELS	57 692 440	57 490 609	12 704 442	35 461 406	313 521
OTHER SPRING WHEAT	FARMS	35 767	34 603	11 017	17 964	148
	ACRES	4 145 343	4 102 593	1 028 623	2 502 733	25 332
	BUSHELS	87 566 709	86 907 002	21 310 471	53 182 675	595 643
OATS FOR GRAIN	FARMS	33 252	32 421	10 213	17 011	138
	ACRES	1 980 592	1 957 365	533 311	1 113 490	13 127
	BUSHELS	82 084 914	81 341 840	21 583 739	46 983 058	535 508
BARLEY FOR GRAIN	FARMS	29 861	29 274	8 778	15 378	120
	ACRES	2 479 849	2 463 662	557 444	1 470 236	12 947
	BUSHELS	79 608 658	79 251 093	17 548 564	47 725 241	434 749
RYE FOR GRAIN	FARMS	7 816	7 665	2 038	4 492	33
	ACRES	487 244	482 967	111 579	305 866	2 533
	BUSHELS	9 890 111	9 828 615	2 218 924	6 268 984	68 355
FLAXSEED	FARMS	20 241	19 829	5 808	10 330	88
	ACRES	1 584 848	1 574 015	367 642	924 618	9 442
	BUSHELS	12 157 115	12 094 629	2 861 523	7 098 312	74 283
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	24 344	23 740	7 546	12 810	111
	ACRES	1 206 930	1 190 685	349 893	699 020	11 310
	TONS	1 808 681	1 787 853	510 224	1 053 916	17 916
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	2 891	2 843	815	1 644	11
	ACRES	115 599	114 173	31 078	69 364	367
	TONS	133 240	132 020	37 036	78 587	405
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	5 384	5 271	1 725	2 934	22
	ACRES	129 613	127 174	38 985	74 071	606
	TONS	161 991	159 482	47 074	93 765	720
WILD HAY CUT	FARMS	24 794	23 897	7 235	13 152	92
	ACRES	1 598 573	1 563 612	382 821	972 409	14 967
	TONS	1 490 303	1 461 040	361 985	907 327	12 027
OTHER HAY CUT	FARMS	8 087	7 854	2 484	4 352	46
	ACRES	287 564	280 678	76 635	168 018	5 007
	TONS	304 340	297 746	79 440	180 514	4 087
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	606	602	163	344	2
	ACRES	28 795	28 643	7 554	18 101	27
	TONS, GREEN WT.	101 362	101 132	27 368	64 225	52
ALFALFA SEED	FARMS	484	478	131	248	-
	ACRES	8 585	8 511	2 220	4 328	-
	POUNDS	329 939	327 979	81 731	149 428	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	5 872	5 607	1 897	2 994	28
	ACRES	96 105	95 767	11 965	68 197	2 779
	HUNDREDWEIGHT	10 666 782	10 636 281	1 283 458	7 709 574	318 545
SUGAR BEETS FOR SUGAR	FARMS	606	605	124	356	4
	ACRES	51 038	51 006	7 932	32 501	679
	TONS	576 502	576 252	90 628	362 483	6 475
VEGETABLES HARVESTED FOR SALE	FARMS	73	53	16	30	-
	ACRES	279	140	47	75	-
SALES	DOLLARS	59 075	28 032	13 197	9 158	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	263	241	88	126	4
	ACRES	338	287	115	135	4

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:						
WHEAT . . . . . FARMS.	6 886	498	1 781	3 484	657	266
ACRES.	873 470	48 785	228 002	450 451	90 065	27 068
BUSHELS.	20 916 737	1 198 494	5 025 717	11 553 094	2 008 683	659 431
WINTER WHEAT. . . . . FARMS.	44	2	15	23	6	-
ACRES.	4 321	120	1 843	1 728	528	-
BUSHELS.	87 284	2 180	49 857	37 357	8 232	-
SPRING WHEAT. . . . . FARMS.	6 873	498	1 772	3 484	657	266
ACRES.	869 149	48 665	226 159	448 723	89 537	27 068
BUSHELS.	20 829 453	1 196 314	4 975 860	11 515 737	2 000 451	659 431
DURUM WHEAT . . . . . FARMS.	3 134	128	738	1 788	260	124
ACRES.	323 246	8 416	67 183	200 175	25 757	12 829
BUSHELS.	9 011 240	246 808	1 812 337	5 823 158	710 964	349 769
OTHER SPRING WHEAT. . . . . FARMS.	5 474	429	1 536	2 620	554	177
ACRES.	545 903	40 249	158 976	248 548	63 780	14 239
BUSHELS.	11 818 213	949 506	3 163 523	5 692 579	1 289 487	309 662
OATS FOR GRAIN. . . . . FARMS.	5 059	352	1 497	2 217	573	228
ACRES.	297 437	20 043	93 164	125 361	33 443	11 822
BUSHELS.	12 239 535	854 526	3 691 449	5 461 687	1 313 427	439 390
BARLEY FOR GRAIN. . . . . FARMS.	4 998	312	1 216	2 755	458	187
ACRES.	423 035	23 989	99 866	243 656	33 500	12 854
BUSHELS.	13 542 539	799 755	3 176 906	7 855 089	1 063 583	383 934
RYE FOR GRAIN . . . . . FARMS.	1 102	26	229	595	109	43
ACRES.	62 989	2 119	12 441	36 272	5 663	2 408
BUSHELS.	1 272 352	31 944	229 947	749 434	106 120	60 105
FLAXSEED. . . . . FARMS.	3 603	179	972	2 065	317	113
ACRES.	272 313	9 529	74 043	163 142	21 277	6 540
BUSHELS.	2 060 511	86 528	554 021	1 255 040	151 826	48 080
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	3 273	253	1 119	1 217	501	138
ACRES.	130 464	14 092	42 573	34 602	29 338	5 138
TONS.	205 797	28 824	62 986	53 451	43 546	8 172
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	373	49	120	131	70	15
ACRES.	13 365	1 968	4 420	4 091	3 457	465
TONS.	15 992	1 742	4 728	5 658	4 033	509
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	590	49	224	187	118	32
ACRES.	13 512	1 591	5 611	3 404	3 065	1 307
TONS.	17 923	2 019	7 374	4 942	4 695	2 122
WILD HAY CUT. . . . . FARMS.	3 418	252	1 074	1 390	459	155
ACRES.	193 416	17 781	67 105	57 310	34 010	8 591
TONS.	179 701	15 962	60 118	61 701	29 454	7 903
OTHER HAY CUT . . . . . FARMS.	972	75	322	398	163	33
ACRES.	31 019	2 499	10 313	10 259	5 445	802
TONS.	33 705	2 437	11 538	11 463	5 321	854
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	93	15	23	29	17	5
ACRES.	2 961	395	1 132	662	772	90
TONS, GREEN WT.	9 487	830	3 892	2 450	3 013	350
ALFALFA SEED. . . . . FARMS.	99	9	39	55	1	9
ACRES.	1 963	300	678	976	20	174
POUNDS.	96 820	4 800	18 745	44 570	450	2 800
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . FARMS.	688	113	183	259	73	36
ACRES.	12 825	10 620	2 719	1 954	385	415
HUNDREDWEIGHT.	1 324 704	1 183 004	292 933	221 129	55 349	35 427
SUGAR BEETS FOR SUGAR . . . . . FARMS.	121	37	34	78	5	1
ACRES.	9 894	2 530	3 204	5 232	590	79
TONS.	116 666	28 306	36 883	59 161	7 970	700
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	7	-	1	4	-	-
ACRES.	18	-	1	4	-	-
SALES . . . . . DOLLARS.	5 677	-	120	400	-	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	23	-	9	-	7	-
ACRES.	33	-	3	-	13	-

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.	48 836	7 457	11 758	14 361	10 812	4 448
PERCENT	100.0	15.3	24.1	29.4	22.1	9.1
LAND IN FARMS . . . ACRES.	42 717 360	6 588 381	11 297 747	13 844 306	8 317 421	2 669 505
PERCENT	100.0	15.4	26.4	32.4	19.5	6.2
AVERAGE SIZE OF FARM. . . . ACRES.	874.7	883.5	960.9	964.0	769.3	600.2
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . DOLLARS.	58 450	58 011	65 168	61 045	53 561	44 107
AVERAGE PER ACRE. . . . DOLLARS.	66.78	65.47	68.33	63.62	69.16	72.32
FARMS BY VALUE:						
LESS THAN $10,000	3 114	536	514	644	719	701
$10,000 TO $19,999	4 549	736	771	1 193	1 115	734
$20,000 TO $39,999	12 596	1 782	2 746	3 796	3 067	1 205
$40,000 TO $69,999	15 113	2 164	4 025	4 582	3 369	973
$70,000 TO $99,999	7 050	1 128	1 950	2 270	1 331	371
$100,000 TO $149,999	4 126	596	1 274	1 257	810	189
$150,000 TO $199,999	1 257	209	355	416	209	68
$200,000 TO $499,999	948	144	302	291	145	66
$500,000 OR MORE	83	8	24	23	15	13
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . FARMS.	47 070	7 186	11 452	14 023	10 414	3 995
ACRES.	17 695 162	2 774 124	4 857 281	5 524 377	3 500 617	1 038 763
1 TO 9 ACRES. . . . FARMS.	271	20	56	60	65	70
10 TO 19 ACRES. . . . FARMS.	331	38	59	74	77	83
20 TO 29 ACRES. . . . FARMS.	355	38	59	60	103	95
30 TO 49 ACRES. . . . FARMS.	809	111	126	171	217	184
50 TO 99 ACRES. . . . FARMS.	2 545	370	370	566	639	600
100 TO 199 ACRES. . . . FARMS.	7 376	1 002	1 264	2 004	2 065	1 041
200 TO 499 ACRES. . . . FARMS.	24 316	3 795	6 137	7 549	5 359	1 476
500 TO 999 ACRES. . . . FARMS.	9 724	1 641	2 948	3 097	1 682	356
1,000 ACRES OR MORE . . . FARMS.	1 343	171	433	442	207	90
CROPLAND USED ONLY FOR PASTURE. . . . FARMS.	11 558	1 557	3 225	3 679	2 392	705
ACRES.	848 376	124 249	236 130	277 361	161 320	49 316
CULTIVATED SUMMER FALLOW. . . . FARMS.	41 883	6 412	10 377	12 650	9 170	3 274
ACRES.	6 870 518	1 033 731	1 831 552	2 188 926	1 393 780	422 529
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	8 557	1 170	2 197	2 564	1 872	754
ACRES.	1 251 502	149 318	331 903	374 070	280 811	115 400
CROP FAILURE. . . . FARMS.	5 661	882	1 373	1 691	1 246	469
ACRES.	356 121	55 163	89 121	110 453	75 269	26 115
IDLE CROPLAND . . . FARMS.	6 107	865	1 389	1 845	1 438	570
ACRES.	424 010	52 443	102 718	131 797	93 836	43 216
WOODLAND PASTURED . . . FARMS.	2 708	365	658	768	619	298
ACRES.	237 293	34 125	58 793	67 617	55 759	20 999
WOODLAND NOT PASTURED . . . FARMS.	4 334	578	1 138	1 242	956	420
ACRES.	150 537	20 132	40 203	41 072	33 331	15 799
OTHER PASTURE (SEE TEXT). . . . FARMS.	33 701	5 024	8 521	10 332	7 196	2 628
ACRES.	12 988 063	2 072 601	3 283 665	4 517 201	2 321 017	793 579
IMPROVED PASTURE. . . . FARMS.	3 946	626	1 098	1 218	780	224
ACRES.	378 368	58 312	113 755	116 603	69 120	20 578
IRRIGATED LAND IN FARMS . . . FARMS.	442	66	127	147	80	22
ACRES.	50 548	8 511	14 756	18 093	7 612	1 576
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . FARMS.	1 382	236	446	417	194	89
ACRES.	191 699	37 413	54 463	55 180	30 573	14 070
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS.	10 803	1 801	3 132	3 372	2 080	418
ACRES.	3 227 650	592 390	967 074	984 873	580 912	102 401
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . FARMS.	13 337	2 081	3 801	4 146	2 552	757
NUMBER.	28 094	4 217	7 917	9 180	5 173	1 607
ACRES.	35 631	5 411	9 311	11 279	7 543	2 087
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . FARMS.	34 450	5 069	8 839	10 300	7 612	2 630
FEED GRAINS . . . FARMS.	27 039	4 010	7 019	8 111	5 987	1 912
FARMS BY SIZE						
LESS THAN 10 ACRES	417	94	85	64	74	100
10 TO 49 ACRES	776	128	126	132	172	218
50 TO 69 ACRES	186	26	27	43	36	54
70 TO 99 ACRES	424	73	63	82	95	111
100 TO 139 ACRES	394	55	54	69	97	119
140 TO 179 ACRES	2 081	345	277	393	553	513
180 TO 219 ACRES	574	85	86	128	164	111
220 TO 259 ACRES	1 094	139	174	268	326	187
260 TO 499 ACRES	11 491	1 632	2 199	3 216	3 091	1 353
500 TO 699 ACRES	8 154	1 233	2 052	2 473	1 847	549
700 TO 999 ACRES	10 037	1 602	2 763	3 156	2 005	511
1,000 TO 1,999 ACRES	10 635	1 695	3 119	3 475	1 898	448
2,000 ACRES OR MORE	2 573	350	733	862	454	174
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	17 821	1 354	2 831	5 138	5 412	3 086
PART OWNERS	22 939	2 842	6 510	7 810	4 672	1 105
ALL TENANTS	7 848	3 211	2 352	1 350	694	241
CASH TENANTS	784	305	238	158	48	35
SHARE-CASH TENANTS	1 895	770	630	371	101	23
CROP-SHARE TENANTS	3 762	1 379	1 154	731	382	116
LIVESTOCK-SHARE TENANTS	736	378	212	115	26	5
OTHER AND UNSPECIFIED TENANTS	447	232	77	94	29	15
WHITE FARM OPERATORS:						
FULL OWNERS	17 792	1 351	2 828	5 129	5 401	3 083
PART OWNERS	22 874	2 832	6 493	7 795	4 654	1 100
ALL TENANTS	7 807	3 200	2 340	1 341	690	236
NONWHITE FARM OPERATORS:						
FULL OWNERS	29	3	3	9	11	3
PART OWNERS	65	10	17	15	18	5
ALL TENANTS	41	11	12	9	4	5

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						
ASH-GRAIN	29 921	4 597	6 997	8 796	6 837	2 694
THER FIELD-CROP	731	128	180	236	140	47
EGETABLE	9	1	1	1	3	3
RUIT AND NUT	5	-	1	-	1	3
OULTRY	310	29	54	75	71	81
AIRY	2 687	438	759	800	536	154
IVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	9 305	1 365	2 262	2 737	2 038	903
IVESTOCK RANCHES	731	94	152	183	173	129
ENERAL	4 620	746	1 250	1 417	910	297
ISCELLANEOUS	517	59	102	116	103	137
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
OTAL .FARMS	48 836	7 303	11 961	14 472	10 780	4 320
PERSONS	192 470	31 356	62 458	56 856	31 007	10 793
UMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	191 915	31 174	62 362	56 659	30 939	10 781
NONWHITE	555	182	96	197	68	12
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	61 377	5 494	14 935	18 880	14 779	7 289
PART OWNERS AND MANAGERS	98 921	13 495	35 759	32 035	14 566	3 066
ALL TENANTS	32 172	12 367	11 764	5 941	1 662	438
BY SEX AND AGE:						
MALE:						
UNDER 5 YEARS	9 806	4 113	3 913	1 235	401	144
5 TO 9 YEARS	12 503	3 017	6 036	2 834	509	107
10 TO 14 YEARS	13 393	972	6 508	4 770	967	176
15 TO 19 YEARS	9 989	295	3 053	4 765	1 624	252
20 TO 24 YEARS	3 583	945	244	1 268	969	157
25 TO 34 YEARS	8 326	6 531	210	312	973	300
35 TO 44 YEARS	12 973	58	12 174	188	228	325
45 TO 54 YEARS	15 345	19	127	14 705	274	220
55 TO 64 YEARS	11 545	157	103	212	10 934	139
65 YEARS AND OVER	6 026	387	581	392	293	4 373
FEMALE:						
UNDER 5 YEARS	9 168	3 808	3 521	1 304	403	132
5 TO 9 YEARS	11 861	3 034	5 631	2 603	470	123
10 TO 14 YEARS	12 605	797	6 036	4 503	1 116	153
15 TO 19 YEARS	8 151	306	2 542	3 790	1 354	159
20 TO 24 YEARS	2 426	1 542	153	326	340	65
25 TO 34 YEARS	8 737	4 220	3 589	483	306	139
35 TO 44 YEARS	12 108	243	6 460	4 786	474	145
45 TO 54 YEARS	12 280	241	551	7 020	4 034	434
55 TO 64 YEARS	7 578	449	271	541	4 742	1 575
65 YEARS AND OVER	4 067	222	755	819	596	1 675
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	1 055	21	42	172	434	386
5 TO 7 YEARS	5 327	177	620	1 578	1 956	996
8 YEARS	21 921	2 039	4 576	7 641	5 658	2 007
HIGH SCHOOL: 1 TO 3 YEARS	5 616	741	1 677	1 537	1 184	477
4 YEARS	10 936	3 209	3 881	2 632	944	270
COLLEGE: 1 TO 3 YEARS	2 958	835	883	659	433	148
4 YEARS OR MORE	1 023	281	282	253	171	36
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	520	28	170	195	99	28
5 TO 7 YEARS	729	20	258	319	95	37
8 YEARS	4 606	373	1 640	1 788	657	148
HIGH SCHOOL: 1 TO 3 YEARS	14 876	578	4 995	6 849	2 154	300
4 YEARS	6 402	1 613	912	2 272	1 432	173
COLLEGE: 1 TO 3 YEARS	1 856	522	166	744	377	47
4 YEARS OR MORE	245	50	41	98	53	3
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	2 609	186	373	611	817	622
5 TO 7 YEARS	8 593	382	1 149	2 463	3 009	1 590
8 YEARS	38 813	3 280	7 928	13 041	10 316	4 248
HIGH SCHOOL: 1 TO 3 YEARS	10 927	1 236	3 064	3 079	2 552	996
4 YEARS	24 929	5 000	8 704	6 747	3 443	1 035
COLLEGE: 1 TO 3 YEARS	10 526	1 943	2 868	2 905	2 154	656
4 YEARS OR MORE	2 588	500	735	612	563	178
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	107	33	17	14	39	4
5 TO 7 YEARS	319	187	71	11	26	24
8 YEARS	3 922	2 491	788	184	313	146
HIGH SCHOOL: 1 TO 3 YEARS	1 928	1 098	485	136	175	34
4 YEARS	7 316	4 714	1 648	305	494	155
COLLEGE: 1 TO 3 YEARS	2 738	1 756	643	116	163	60
4 YEARS OR MORE	733	472	147	29	69	16
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	2 015	141	259	346	723	546
5 TO 7 YEARS	4 839	171	265	263	2 637	1 503
8 YEARS	13 833	610	796	878	7 961	3 588
HIGH SCHOOL: 1 TO 3 YEARS	2 926	76	136	120	1 755	839
4 YEARS	2 872	126	139	204	1 754	649
COLLEGE: 1 TO 3 YEARS	2 096	77	77	110	1 333	499
4 YEARS OR MORE	635	14	38	43	402	138

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.	39 838	5 803	9 737	11 873	8 581	3 844
	DOLLARS.	102 079 899	13 950 857	26 150 247	30 393 307	21 822 237	9 763 251
WAGES AND SALARIES	HOUSEHOLDS.	19 632	3 376	5 220	6 187	3 891	958
	DOLLARS.	37 934 035	6 660 661	10 620 380	11 892 397	7 288 267	1 472 330
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 865	636	998	1 229	786	216
	DOLLARS.	10 091 311	1 797 230	2 771 715	3 233 059	1 902 510	386 797
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	8 125	809	1 389	1 659	1 155	3 113
	DOLLARS.	7 888 816	705 324	1 330 224	1 400 564	960 415	3 492 289
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	29 826	3 869	7 315	9 102	6 931	2 609
	DOLLARS.	46 165 737	4 787 642	11 427 928	13 867 287	11 671 045	4 411 835
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	7 611	1 228	1 937	2 364	1 719	363
	DOLLARS.	1 788 381	283 291	447 518	575 951	386 348	95 273
$500 TO $999	HOUSEHOLDS.	6 234	829	1 479	1 864	1 416	646
	DOLLARS.	4 515 469	580 360	1 064 440	1 343 817	1 031 769	495 083
$1,000 TO $1,499	HOUSEHOLDS.	5 188	763	1 131	1 522	1 075	697
	DOLLARS.	6 332 096	919 249	1 374 739	1 844 038	1 330 478	863 592
$1,500 TO $1,999	HOUSEHOLDS.	3 885	595	947	1 080	780	483
	DOLLARS.	6 628 282	1 002 002	1 604 304	1 860 814	1 327 168	833 994
$2,000 TO $2,999	HOUSEHOLDS.	5 269	759	1 194	1 503	1 131	682
	DOLLARS.	12 686 475	1 811 133	2 859 088	3 625 709	2 742 164	1 648 381
$3,000 TO $3,999	HOUSEHOLDS.	3 277	474	764	1 119	638	282
	DOLLARS.	11 229 071	1 625 651	2 575 865	3 858 111	2 187 648	981 796
$4,000 TO $4,999	HOUSEHOLDS.	2 723	397	768	713	630	215
	DOLLARS.	12 036 954	1 769 825	3 366 373	3 148 921	2 796 886	954 949
$5,000 AND OVER	HOUSEHOLDS.	5 651	758	1 517	1 708	1 192	476
	DOLLARS.	46 863 171	5 959 346	12 857 920	14 135 946	10 019 776	3 890 183
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	5 813	716	1 257	1 395	1 322	1 123
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	15 340	1 759	3 509	4 981	3 308	1 783
	DOLLARS.	25 245 116	3 249 127	5 668 692	8 086 990	5 801 463	2 438 844
WAGES AND SALARIES	HOUSEHOLDS.	10 280	1 123	2 403	3 800	2 289	665
	DOLLARS.	15 989 744	1 814 129	3 421 565	5 704 771	3 972 404	1 076 875
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	1 187	138	224	386	321	118
	DOLLARS.	2 112 613	285 539	402 887	691 153	563 232	169 802
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	4 208	524	966	974	581	1 163
	DOLLARS.	3 509 739	545 560	984 542	843 515	480 350	655 772
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	3 189	440	694	904	749	402
	DOLLARS.	3 633 020	603 899	859 698	847 551	785 477	536 395
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		37 708	5 930	10 034	11 609	7 753	2 382
TOTAL HOURS		1 709 920	278 040	475 501	542 527	331 526	82 326
BY NUMBER OF HOURS WORKED:							
NONE		11 128	1 373	1 927	2 863	3 027	1 938
1 TO 14 HOURS		5 442	784	1 244	1 459	1 308	647
15 TO 39 HOURS		7 802	1 133	1 976	2 260	1 733	700
40 TO 59 HOURS		10 818	1 704	2 813	3 469	2 306	526
60 HOURS OR MORE		13 646	2 309	4 001	4 421	2 406	509
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		13 191	1 589	4 419	4 469	2 122	592
PERSONS		20 576	1 917	7 795	7 242	2 926	696
TOTAL HOURS		168 387	15 059	62 573	59 640	25 310	5 805
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		16 695	1 929	4 345	5 737	3 657	1 027
PERSONS		24 389	2 309	6 807	8 766	5 141	1 366
TOTAL HOURS		1 008 541	96 965	257 645	356 146	233 016	64 769
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		15 137	3 143	4 405	4 468	2 664	457
LESS THAN 25 DAYS		5 648	1 006	1 600	1 702	1 118	222
25 TO 99 DAYS		3 939	860	1 084	1 219	639	137
100 TO 149 DAYS		1 454	374	428	425	191	36
150 TO 199 DAYS		731	164	231	192	138	6
200 DAYS OR MORE		3 365	739	1 062	930	578	56
TOTAL DAYS WORKED		1 473 321	329 396	449 440	421 651	242 576	30 258
ON ANOTHER FARM		152 896	53 792	33 396	36 487	25 209	4 012
AT NONFARM JOBS		1 320 425	275 604	416 044	385 164	217 367	26 246
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		10 585	1 158	2 453	3 882	2 396	696
NUMBER OF PERSONS		14 466	1 311	3 633	5 482	3 148	892
MALE		7 193	341	1 766	2 823	1 676	587
FEMALE		7 273	970	1 867	2 659	1 472	305
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		4 573	343	1 412	1 830	800	188
25 TO 99 DAYS		4 956	428	1 188	1 932	1 053	355
100 TO 199 DAYS		2 791	319	611	937	719	205
200 DAYS OR MORE		2 146	221	422	783	576	144
TOTAL DAYS WORKED		1 296 135	134 428	276 085	463 185	331 996	90 441
ON ANOTHER FARM		222 082	14 273	54 376	72 702	55 424	25 307
AT NONFARM JOBS		1 074 053	120 155	221 709	390 483	276 572	65 134

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	46 481	6 876	11 555	13 838	10 262	3 950
	NUMBER	65 151	9 142	15 869	20 066	14 641	5 433
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	44 557	6 290	11 274	13 597	9 904	3 492
	NUMBER	81 570	11 345	21 672	25 418	17 448	5 687
TRACTORS	FARMS	46 711	6 543	11 659	14 104	10 450	3 955
	NUMBER	130 082	17 180	33 874	40 790	28 735	9 503
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	46 488	6 520	11 587	14 072	10 423	3 886
	NUMBER	122 056	16 296	31 691	38 171	27 037	8 861
1 TRACTOR	FARMS	7 282	1 176	1 293	1 820	1 733	1 260
2 TRACTORS	FARMS	16 747	2 434	4 154	4 864	3 934	1 361
3 TRACTORS	FARMS	13 523	1 864	3 753	4 467	2 782	657
4 TRACTORS	FARMS	5 906	711	1 628	1 944	1 281	342
5 TRACTORS OR MORE	FARMS	3 030	335	759	977	693	266
WHEEL TRACTORS	FARMS	46 452	6 511	11 573	14 067	10 420	3 881
	NUMBER	119 811	15 990	31 073	37 528	26 535	8 685
CRAWLER TRACTORS	FARMS	1 971	288	528	563	435	157
	NUMBER	2 245	306	618	643	502	176
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	7 557	839	2 054	2 454	1 603	607
	NUMBER	8 026	884	2 183	2 619	1 698	642
GRAIN AND BEAN COMBINES	FARMS	36 440	4 825	9 532	11 557	8 108	2 418
	NUMBER	41 782	5 500	11 015	13 190	9 250	2 827
PULL-TYPE	FARMS	16 350	1 993	4 189	5 010	3 864	1 294
	NUMBER	17 524	2 168	4 494	5 350	4 120	1 392
SELF-PROPELLED	FARMS	21 738	3 049	5 835	6 983	4 630	1 241
	NUMBER	24 258	3 332	6 521	7 840	5 130	1 435
PICKUP BALERS	FARMS	15 681	2 157	4 447	5 221	3 112	744
	NUMBER	15 823	2 169	4 497	5 263	3 139	755
HAY CONDITIONERS	FARMS	549	99	152	149	100	49
	NUMBER	697	142	171	180	130	74
CROP DRIERS	FARMS	772	76	188	234	230	44
	NUMBER	828	79	204	252	246	47
CORNPICKERS	FARMS	4 799	619	1 235	1 579	1 092	274
	NUMBER	4 940	652	1 262	1 605	1 143	278
FIELD FORAGE HARVESTERS	FARMS	9 314	1 461	2 915	2 859	1 710	369
	NUMBER	9 555	1 490	2 998	2 935	1 754	378
CYLINDER OR FLYWHEEL TYPE	FARMS	8 890	1 387	2 803	2 709	1 646	345
	NUMBER	8 987	1 395	2 837	2 741	1 662	352
FLAIL TYPE	FARMS	565	95	159	194	91	26
	NUMBER	568	95	161	194	92	26
TELEPHONE	FARMS	38 928	5 584	10 061	11 703	8 413	3 167
TELEVISION SET	FARMS	43 355	6 483	10 954	12 929	9 438	3 551
HOME FREEZER	FARMS	40 398	5 813	10 407	12 372	8 712	3 094
MILKING MACHINE	FARMS	12 329	2 226	4 106	3 776	1 907	314
BULK MILK TANK	FARMS	1 635	347	635	441	190	22
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 522	869	1 957	2 461	1 628	607
	PERSONS	10 753	1 083	2 897	3 589	2 277	907
FARMS REPORTING BY NUMBER OF WORKERS:							
1		5 566	715	1 417	1 754	1 248	432
2		1 313	119	351	494	233	116
3 OR 4		526	29	151	180	122	44
5 TO 9		96	6	31	25	20	14
10 OR MORE		21	-	7	8	5	1
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	4 461	583	1 130	1 448	994	306
	ACRES	827 979	114 448	219 962	281 987	160 226	51 357
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	304	27	97	76	85	19
	ACRES	11 292	700	3 523	3 358	3 045	666
VEGETABLES GROWN FOR SALE	FARMS	24	5	-	1	17	1
	ACRES	156	13	-	30	112	1
FRUITS AND NUTS	FARMS	4	4	-	-	-	-
	ACRES	4	4	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	991	218	234	261	213	65
	ACRES	122 815	20 418	37 938	35 449	21 737	7 273
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	31 709	4 851	8 374	9 720	6 607	2 157
	ACRES	6 901 842	1 042 974	1 997 431	2 185 414	1 306 751	369 272
CORN	FARMS	2 010	372	630	619	308	81
	ACRES	109 961	18 738	34 210	34 904	16 973	5 136
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	31 092	4 774	8 182	9 540	6 496	2 100
	ACRES	6 714 094	1 013 356	1 938 679	2 131 139	1 276 165	354 755
OTHER CROPS	FARMS	744	106	230	194	152	62
	ACRES	63 147	9 232	18 626	15 248	11 683	8 358
PASTURELAND AND RANGELAND	FARMS	465	66	180	135	58	26
	ACRES	14 641	1 648	5 917	4 123	1 930	1 023
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	11 912	1 946	3 715	3 689	1 970	592
	NUMBER	905 056	145 879	289 149	280 349	150 645	39 034
HOGS, SHEEP, AND GOATS	FARMS	2 048	298	649	648	341	112
	NUMBER	270 007	39 366	82 305	83 679	49 142	15 515

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	23 527	3 909	6 488	6 973	4 824	1 333
	ACRES	5 537 983	887 056	1 664 273	1 672 639	1 031 624	282 392
	TONS	179 221	29 573	54 525	53 554	32 423	9 144
DRY MATERIALS	FARMS	23 396	3 894	6 456	6 938	4 790	1 318
	TONS	175 413	28 843	53 090	52 732	31 918	8 831
LIQUID MATERIALS	FARMS	575	115	188	140	94	38
	TONS	3 808	729	1 436	822	508	314
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	1 303	201	460	387	210	45
	ACRES	53 141	8 818	17 860	14 962	9 035	2 467
DRY MATERIALS	FARMS	1 294	201	453	387	208	45
	TONS	2 977	536	916	861	524	139
LIQUID MATERIALS	FARMS	18	-	10	6	2	-
	TONS	19	-	14	2	3	-
OTHER PASTURE (NOT CROPLAND)	FARMS	234	16	91	54	57	16
	ACRES	10 866	712	3 016	3 303	3 301	534
DRY MATERIALS	FARMS	234	16	91	54	57	16
	TONS	488	53	149	144	121	24
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	3 791	634	1 142	1 077	739	199
	ACRES	253 286	40 568	76 519	75 944	48 186	12 069
DRY MATERIALS	FARMS	3 760	629	1 123	1 071	738	199
	TONS	11 097	1 793	3 405	3 206	2 181	514
LIQUID MATERIALS	FARMS	92	19	44	16	6	7
	TONS	243	34	109	59	35	7
WHEAT	FARMS	22 161	3 665	6 201	6 495	4 563	1 237
	ACRES	3 274 334	525 260	979 618	1 005 375	606 049	158 033
DRY MATERIALS	FARMS	22 014	3 644	6 162	6 461	4 525	1 222
	TONS	87 998	14 272	26 675	26 713	15 841	4 497
LIQUID MATERIALS	FARMS	344	68	103	83	67	23
	TONS	1 547	263	510	312	232	231
IRISH POTATOES	FARMS	769	159	191	198	175	46
	ACRES	98 463	15 139	31 568	28 985	17 000	5 774
DRY MATERIALS	FARMS	763	155	190	198	175	45
	TONS	11 544	1 843	3 500	3 597	2 160	446
LIQUID MATERIALS	FARMS	62	9	28	18	5	2
	TONS	265	47	76	92	31	19
ALL OTHER CROPS	FARMS	14 820	2 455	4 199	4 281	3 006	879
	ACRES	1 849 198	296 562	556 865	544 168	348 054	103 549
DRY MATERIALS	FARMS	14 721	2 440	4 159	4 265	2 983	874
	TONS	61 304	10 349	18 444	18 210	11 091	3 212
LIQUID MATERIALS	FARMS	306	50	100	83	60	13
	TONS	1 734	387	727	357	207	57
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	48 836	7 303	11 961	14 472	10 780	4 320
FEED FOR LIVESTOCK AND POULTRY	FARMS	28 158	4 445	7 688	8 687	5 589	1 749
	DOLLARS	25 654 559	4 277 682	8 837 911	7 345 858	4 257 913	935 195
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	10 680	1 622	2 463	3 292	2 370	933
$200 TO $999	FARMS	12 864	2 011	3 785	4 015	2 432	621
$1,000 TO $1,999	FARMS	2 421	445	734	728	414	100
$2,000 TO $4,999	FARMS	1 442	250	425	459	244	64
$5,000 TO $9,999	FARMS	456	79	167	105	83	22
$10,000 TO $19,999	FARMS	186	16	82	54	27	7
$20,000 AND OVER	FARMS	109	22	32	34	19	2
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	21 891	3 512	6 169	6 848	4 112	1 250
50 TO 99 TONS	FARMS	161	34	49	40	36	2
100 TO 199 TONS	FARMS	75	9	42	10	13	1
200 TO 499 TONS	FARMS	43	9	11	18	3	2
500 TONS OR MORE	FARMS	13	4	3	4	2	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	24 160	3 823	6 625	7 552	4 680	1 480
	DOLLARS	43 923 493	8 097 149	14 950 952	12 257 293	6 585 322	2 032 777
$1 TO $999	FARMS	17 016	2 376	4 494	5 377	3 601	1 168
$1,000 TO $2,499	FARMS	3 578	734	1 014	1 125	534	171
$2,500 TO $4,999	FARMS	1 789	308	566	559	303	53
$5,000 TO $9,999	FARMS	954	229	279	270	141	35
$10,000 TO $19,999	FARMS	543	124	181	131	59	48
$20,000 AND OVER	FARMS	280	52	91	90	42	5
SEEDS, BULBS, PLANTS, AND TREES	FARMS	36 337	5 348	9 383	11 251	7 789	2 566
	DOLLARS	16 997 366	2 764 098	5 090 850	5 141 691	3 094 251	906 476
$1 TO $99	FARMS	7 182	950	1 559	2 219	1 751	703
$100 TO $499	FARMS	18 332	2 634	4 686	5 618	4 090	1 304
$500 TO $999	FARMS	6 908	1 019	1 850	2 294	1 370	375
$1,000 TO $1,999	FARMS	2 827	529	919	823	424	132
$2,000 AND OVER	FARMS	1 088	216	369	297	154	52
FERTILIZER AND FERTILIZING MATERIALS	FARMS	24 236	3 971	6 610	7 216	4 974	1 465
	DOLLARS	16 775 451	2 748 455	5 164 974	4 992 833	3 019 519	849 670
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	48 167	7 198	11 873	14 387	10 708	4 001
	DOLLARS	56 414 250	8 296 928	15 413 120	17 720 233	11 582 796	3 401 173
$1 TO $99	FARMS	1 112	156	210	260	272	214
$100 TO $499	FARMS	7 383	1 037	1 064	1 785	2 068	1 429
$500 TO $999	FARMS	15 146	2 174	3 548	4 501	3 764	1 159
$1,000 TO $4,999	FARMS	24 178	3 805	6 944	7 737	4 524	1 168
$5,000 AND OVER	FARMS	348	26	107	104	80	31

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	27 317	4 114	6 962	8 304	5 801	2 136
	DOLLARS	12 539 177	1 767 305	3 324 884	3 905 804	2 625 456	915 728
$1 TO $199	FARMS	9 793	1 559	2 409	2 821	2 209	795
$200 TO $499	FARMS	9 378	1 364	2 421	2 857	2 006	730
$500 TO $999	FARMS	5 114	741	1 261	1 732	990	390
$1,000 TO $1,999	FARMS	2 242	355	623	651	428	185
$2,000 TO $2,499	FARMS	351	43	110	120	60	18
$2,500 TO $4,999	FARMS	371	46	120	100	92	13
$5,000 TO $9,999	FARMS	59	6	16	20	13	4
$10,000 AND OVER	FARMS	9	-	2	3	3	1
HIRED LABOR	FARMS	28 217	4 291	7 274	8 614	6 025	2 013
	DOLLARS	25 015 720	2 721 764	7 012 224	8 066 610	5 279 153	1 935 969
$1 TO $199	FARMS	8 620	1 586	2 083	2 275	1 859	817
$200 TO $499	FARMS	7 531	1 226	1 887	2 323	1 641	454
$500 TO $999	FARMS	5 316	713	1 421	1 809	1 130	243
$1,000 TO $2,499	FARMS	4 626	558	1 337	1 465	969	297
$2,500 TO $4,999	FARMS	1 450	166	360	518	277	129
$5,000 TO $9,999	FARMS	453	28	110	164	105	46
$10,000 TO $19,999	FARMS	158	10	50	46	29	23
$20,000 TO $49,999	FARMS	52	4	22	10	12	4
$50,000 AND OVER	FARMS	11	-	4	4	3	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)							
ALL FARM PRODUCTS SOLD		570 464 596	91 304 841	164 533 169	174 317 416	107 849 246	32 459 924
AVERAGE PER FARM		11 681	12 244	13 993	12 138	9 975	7 298
ALL CROPS		374 091 182	58 937 695	105 224 354	114 871 842	72 563 622	22 493 669
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		373 190 011	58 886 271	104 907 719	114 558 224	72 389 578	22 448 219
VEGETABLES		59 075	3 650	2 466	29 697	21 042	2 220
FRUITS AND NUTS		31 632	8 457	5 442	9 092	4 900	3 741
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		810 464	39 317	308 727	274 829	148 102	39 489
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS		196 248 883	32 357 545	59 295 008	59 381 071	35 261 488	9 953 771
POULTRY AND POULTRY PRODUCTS		8 341 338	1 496 538	1 623 879	3 096 779	1 756 149	367 993
DAIRY PRODUCTS		31 725 337	5 886 324	10 397 494	9 475 359	5 107 220	858 940
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		156 182 208	24 974 683	47 273 635	46 808 933	28 398 119	8 726 838
LIVESTOCK AND POULTRY ON FARMS							
CATTLE AND CALVES	FARMS	35 439	5 646	9 339	10 769	7 277	2 408
	NUMBER	2 465 348	399 173	715 653	771 197	454 268	125 057
COWS AND HEIFERS THAT HAVE CALVED	FARMS	33 965	5 385	8 997	10 358	6 952	2 273
	NUMBER	1 165 838	192 838	330 174	366 662	215 012	61 152
MILK COWS	FARMS	21 329	3 404	6 136	6 625	4 015	1 149
	NUMBER	228 538	40 347	72 095	70 801	37 741	7 554
HEIFERS AND HEIFER CALVES	FARMS	33 088	5 312	8 818	10 128	6 725	2 105
	NUMBER	686 920	109 607	203 818	213 553	126 405	33 537
STEERS AND BULLS, INCLUDING CALVES	FARMS	33 272	5 311	8 865	10 221	6 763	2 112
	NUMBER	612 590	96 728	181 661	190 982	112 851	30 368
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
LESS THAN 10		2 683	338	571	682	647	445
10 TO 19		3 704	486	718	995	1 014	491
20 TO 49		11 554	1 814	2 826	3 552	2 593	769
50 TO 99		10 264	1 800	3 054	3 226	1 799	385
100 TO 199		5 457	940	1 654	1 755	895	213
200 TO 499		1 615	247	463	512	299	94
500 OR MORE		162	21	53	47	30	11
COWS AND HEIFERS THAT HAVE CALVED:							
1 TO 4		2 552	335	587	698	568	364
5 TO 9		3 614	482	718	956	957	501
10 TO 19		7 538	1 148	1 836	2 281	1 748	525
20 TO 29		5 902	927	1 631	1 852	1 204	288
30 TO 49		7 135	1 238	2 098	2 286	1 250	263
50 TO 99		5 506	983	1 650	1 762	899	212
100 TO 199		1 446	240	404	437	270	95
200 OR MORE		272	32	73	86	56	25
MILK COWS:							
1 TO 4		6 207	831	1 628	1 900	1 287	561
5 TO 9		5 323	763	1 401	1 605	1 205	349
10 TO 19		6 847	1 257	2 050	2 227	1 127	186
20 TO 29		1 986	376	710	597	268	35
30 TO 49		762	139	275	240	95	13
50 TO 99		187	37	63	54	29	4
100 OR MORE		17	1	9	2	4	1
HOGS AND PIGS	FARMS	12 567	2 235	3 606	3 748	2 375	603
	NUMBER	341 931	69 795	101 025	93 354	60 685	17 072
USED OR TO BE USED FOR BREEDING	FARMS	7 257	1 270	2 175	2 186	1 311	315
	NUMBER	53 754	10 670	16 292	14 751	9 465	2 576
ALL OTHER HOGS AND PIGS	FARMS	11 888	2 101	3 412	3 525	2 268	582
	NUMBER	288 177	59 125	84 733	78 603	51 220	14 496
FARMS REPORTING BY NUMBER ON HAND:							
LESS THAN 10		5 851	977	1 605	1 836	1 143	290
10 TO 24		3 002	540	902	884	551	125
25 TO 99		2 986	565	874	832	563	152
100 TO 199		536	104	171	148	89	24
200 TO 499		171	42	49	45	24	11
500 OR MORE		21	7	5	3	5	1

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

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

SUBJECT		TOTAL	AGE OF FARM OPERATOR				
			UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	9 181	1 652	2 700	2 736	1 683	410
	LITTERS	67 645	13 729	20 382	18 554	11 613	3 367
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		3 256	577	939	989	612	139
3 TO 9 LITTERS		3 741	630	1 101	1 140	697	173
10 TO 19 LITTERS		1 470	271	438	427	276	58
20 TO 49 LITTERS		621	153	192	158	84	34
50 TO 99 LITTERS		79	15	27	21	11	5
100 LITTERS OR MORE		14	6	3	1	3	1
SHEEP AND LAMBS	FARMS	5 319	767	1 430	1 623	1 101	398
	NUMBER	597 005	98 591	152 167	193 902	108 968	43 377
LAMBS UNDER 1 YEAR OLD	FARMS	3 985	566	1 074	1 211	840	294
	NUMBER	240 776	43 653	59 299	76 898	39 073	21 853
SHEEP 1 YEAR OLD AND OVER	FARMS	5 037	707	1 336	1 554	1 054	386
	NUMBER	356 229	54 938	92 868	117 004	69 895	21 524
EWES	FARMS	4 962	694	1 309	1 537	1 041	381
	NUMBER	342 277	52 882	89 324	112 583	67 003	20 485
RAMS AND WETHERS	FARMS	3 900	566	1 025	1 206	817	286
	NUMBER	13 952	2 056	3 544	4 421	2 892	1 039
CHICKENS 4 MONTHS OLD AND OVER	FARMS	19 382	2 423	4 747	6 042	4 462	1 708
	NUMBER	1 929 745	240 064	479 029	604 288	459 788	146 576
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	35 256	5 598	9 251	10 707	7 312	2 388
	NUMBER	1 130 452	184 524	332 431	343 655	210 099	59 743
	DOLLARS	131 977 474	20 669 867	40 433 142	39 814 158	24 305 540	6 754 767
HOGS AND PIGS	FARMS	10 378	1 914	2 991	3 079	1 932	462
	NUMBER	519 575	109 623	158 994	139 001	86 731	25 226
	DOLLARS	13 830 416	2 761 169	4 244 885	3 745 961	2 357 968	720 433
SHEEP AND LAMBS	FARMS	5 376	783	1 430	1 635	1 110	418
	NUMBER	460 267	70 505	112 879	139 518	81 018	56 347
	DOLLARS	7 328 724	1 111 729	1 760 810	2 201 527	1 220 387	1 034 271
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	3 296	738	1 104	928	458	68
	POUNDS	476 979 035	100 577 308	168 927 911	133 722 415	66 231 393	7 520 008
	DOLLARS	15 588 782	3 220 513	5 533 654	4 309 433	2 233 956	291 226
CREAM	FARMS	15 712	2 350	4 285	4 995	3 197	885
BUTTERFAT	POUNDS	26 896 690	4 443 363	8 106 998	8 610 639	4 789 312	946 378
	DOLLARS	16 138 015	2 666 019	4 864 199	5 166 384	2 873 586	567 827
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	5	1	1	1	2	-
	NUMBER	32 550	2 800	1 000	1 250	27 500	-
	DOLLARS	18 554	1 596	570	713	15 675	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	7 460	985	1 839	2 306	1 710	620
	NUMBER	926 601	124 185	237 596	277 504	221 549	65 767
	DOLLARS	194 585	26 078	49 895	58 276	46 526	13 810
CHICKEN EGGS	FARMS	12 766	1 545	2 949	4 020	3 111	1 141
	DOZENS	15 232 254	1 810 981	3 701 056	4 754 013	3 943 604	1 022 600
	DOLLARS	3 960 385	470 855	962 274	1 236 043	1 025 337	265 876
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	17 963	3 036	5 131	5 451	3 447	898
	ACRES	979 340	161 543	289 449	301 979	179 126	47 240
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		2 485	367	606	734	555	223
20 TO 49 ACRES		7 872	1 337	2 238	2 359	1 568	370
50 TO 74 ACRES		3 737	686	1 153	1 127	649	122
75 TO 99 ACRES		1 686	319	491	540	277	59
100 TO 149 ACRES		1 416	222	418	446	259	71
150 TO 199 ACRES		431	66	136	129	73	27
200 ACRES OR MORE		336	39	89	116	66	26
HARVESTED FOR GRAIN	FARMS	3 782	604	1 022	1 094	817	245
	ACRES	187 331	29 713	54 916	57 096	36 063	9 540
	BUSHELS	5 355 011	882 098	1 630 088	1 670 945	937 431	234 449
SALES	FARMS	1 549	279	406	436	323	105
	BUSHELS	2 695 448	462 054	803 916	888 785	440 235	100 458
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS	1 082	212	357	324	161	28
	ACRES	20 957	4 476	6 895	6 467	2 588	531
HARVESTED FOR GRAIN OR SEED	FARMS	33	7	7	12	6	1
	ACRES	752	128	378	184	51	11
	BUSHELS	15 708	3 424	7 915	3 031	838	500
SALES	FARMS	13	2	4	5	1	1
	BUSHELS	7 773	354	5 722	1 194	3	500
SOYBEANS FOR BEANS	FARMS	2 194	347	580	604	494	169
	ACRES	189 104	31 597	55 936	52 278	37 982	11 311
	BUSHELS	2 616 443	456 868	791 394	714 509	505 905	147 767

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:							
WHEAT	FARMS	43 556	6 727	10 752	13 108	9 553	3 416
	ACRES	6 266 949	958 532	1 703 063	1 986 429	1 249 227	369 697
	BUSHELS	146 485 995	22 745 644	40 418 472	46 091 551	28 767 949	8 462 379
WINTER WHEAT	FARMS	472	71	119	168	82	32
	ACRES	59 077	6 802	15 621	23 878	10 238	2 539
	BUSHELS	1 226 846	140 344	323 488	479 832	238 393	44 789
SPRING WHEAT	FARMS	43 500	6 714	10 744	13 085	9 546	3 411
	ACRES	6 207 872	951 730	1 687 442	1 962 551	1 238 989	367 158
	BUSHELS	145 259 149	22 605 300	40 094 984	45 611 719	28 529 556	8 417 590
DURUM WHEAT	FARMS	18 616	3 167	4 808	5 590	3 820	1 231
	ACRES	2 062 529	345 898	580 422	640 024	387 851	108 335
	BUSHELS	57 692 440	9 780 937	16 517 891	17 734 032	10 699 747	2 959 833
OTHER SPRING WHEAT	FARMS	35 767	5 328	8 864	10 844	7 943	2 788
	ACRES	4 145 343	605 832	1 107 020	1 322 527	851 138	258 823
	BUSHELS	87 566 709	12 824 363	23 577 093	27 877 687	17 829 809	5 457 757
OATS FOR GRAIN	FARMS	33 252	5 116	8 636	10 137	7 103	2 258
	ACRES	1 980 592	316 589	550 309	613 397	387 931	112 366
	BUSHELS	82 084 114	13 383 461	23 553 417	25 225 442	15 569 861	4 351 933
BARLEY FOR GRAIN	FARMS	29 861	4 554	7 290	9 046	6 645	2 326
	ACRES	2 479 849	381 198	662 611	771 229	504 288	160 523
	BUSHELS	79 608 658	12 487 659	21 866 355	24 683 431	15 758 948	4 812 265
RYE FOR GRAIN	FARMS	7 816	1 100	1 862	2 436	1 831	586
	ACRES	487 244	68 185	122 423	155 133	109 148	32 355
	BUSHELS	9 890 111	1 390 216	2 504 992	3 178 541	2 191 694	624 668
FLAXSEED	FARMS	20 241	3 256	5 100	5 935	4 439	1 511
	ACRES	1 584 848	266 562	445 069	468 093	311 631	93 493
	BUSHELS	12 157 115	2 036 900	3 412 105	3 606 515	2 405 180	696 415
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	24 344	3 785	6 607	7 542	4 887	1 523
	ACRES	1 206 930	191 297	343 425	379 881	226 421	65 907
	TONS	1 808 681	287 871	531 893	564 072	332 003	92 842
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	2 891	471	812	920	530	158
	ACRES	115 599	20 384	31 840	36 109	20 054	7 211
	TONS	133 240	23 439	37 239	40 735	23 474	8 353
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	5 384	841	1 429	1 791	1 063	260
	ACRES	129 613	19 390	33 627	44 715	24 936	6 947
	TONS	161 991	25 282	43 751	55 543	29 535	7 880
WILD HAY CUT	FARMS	24 794	3 767	6 394	7 696	5 263	1 674
	ACRES	1 598 573	248 944	424 127	507 598	323 954	93 946
	TONS	1 490 303	232 951	406 352	472 562	293 587	84 851
OTHER HAY CUT	FARMS	8 087	1 227	2 149	2 548	1 653	510
	ACRES	287 564	46 323	76 667	90 065	57 468	17 039
	TONS	304 340	49 494	82 064	95 881	59 189	17 712
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	606	119	206	171	90	20
	ACRES	28 795	5 328	10 615	7 949	3 929	974
	TONS, GREEN WT.	101 362	18 595	41 579	24 990	13 125	3 073
ALFALFA SEED	FARMS	484	66	133	157	104	24
	ACRES	8 585	1 333	2 141	2 763	1 761	587
	POUNDS	329 939	76 827	73 004	97 544	65 344	17 220
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	5 872	668	1 433	1 873	1 415	483
	ACRES	96 109	14 231	31 169	28 681	15 572	6 455
	HUNDREDWEIGHT	10 666 782	1 580 384	3 541 794	3 019 210	1 781 462	743 932
SUGAR BEETS FOR SUGAR	FARMS	606	101	163	202	115	25
	ACRES	51 038	7 751	15 076	16 316	9 751	2 144
	TONS	576 502	91 009	171 622	184 597	106 064	23 210
VEGETABLES HARVESTED FOR SALE	FARMS	73	8	14	25	18	8
	ACRES	279	12	23	130	89	24
SALES	DOLLARS	59 075	3 650	2 466	29 697	21 042	2 220
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	263	39	66	64	64	30
	ACRES	332	51	88	55	76	63

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	48 836	417	776	610	394	2 081
PERCENT	100.0	.9	1.6	1.2	.8	4.3
LAND IN FARMS . . . ACRES	42 717 360	1 222	18 281	45 312	46 607	331 627
PERCENT	100.0	-	-	.1	.1	.8
AVERAGE SIZE OF FARM . . . ACRES	874.7	2.9	23.6	74.3	118.3	159.4
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . DOLLARS	58 450	9 817	8 301	9 316	12 622	16 358
AVERAGE PER ACRE . . . DOLLARS	66.78	3 378.52	335.16	127.30	106.12	102.31
FARMS BY VALUE:						
LESS THAN $10,000	3 114	246	598	394	172	660
$10,000 TO $19,999	4 549	126	112	143	139	756
$20,000 TO $39,999	12 596	30	83	45	52	459
$40,000 TO $69,999	15 113	9	5	6	-	83
$70,000 TO $99,999	7 050	2	8	-	5	12
$100,000 TO $149,999	4 126	-	1	-	-	-
$150,000 TO $199,999	1 257	-	-	-	-	4
$200,000 TO $499,999	948	-	-	-	-	-
$500,000 OR MORE	83	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . FARMS	47 070	48	346	475	322	1 945
ACRES	17 695 162	80	5 282	18 402	19 544	171 286
1 TO 9 ACRES . . . FARMS	271	48	123	20	12	15
10 TO 19 ACRES . . . FARMS	331	-	106	68	15	33
20 TO 29 ACRES . . . FARMS	355	-	68	75	23	41
30 TO 49 ACRES . . . FARMS	809	-	49	166	61	151
50 TO 99 ACRES . . . FARMS	2 545	-	-	146	175	933
100 TO 199 ACRES . . . FARMS	7 376	-	-	-	36	772
200 TO 499 ACRES . . . FARMS	24 316	-	-	-	-	-
500 TO 999 ACRES . . . FARMS	9 724	-	-	-	-	-
1,000 ACRES OR MORE . . . FARMS	1 343	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE . . . FARMS	11 558	8	65	64	36	250
ACRES	848 376	33	730	1 357	1 221	6 662
CULTIVATED SUMMER FALLOW . . . FARMS	41 883	2	63	216	178	1 503
ACRES	6 870 518	3	672	4 537	5 214	57 865
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . FARMS	8 557	1	10	26	35	170
ACRES	1 251 502	2	153	736	1 291	10 052
CROP FAILURE . . . FARMS	5 661	3	7	28	25	164
ACRES	356 121	14	48	386	470	3 627
IDLE CROPLAND . . . FARMS	6 107	3	23	33	21	169
ACRES	424 010	11	196	651	535	4 068
WOODLAND PASTURED . . . FARMS	2 708	3	44	53	34	122
ACRES	237 293	11	637	1 814	1 542	5 686
WOODLAND NOT PASTURED . . . FARMS	4 334	2	31	42	41	134
ACRES	150 537	4	289	769	1 298	2 524
OTHER PASTURE (SEE TEXT) . . . FARMS	33 701	22	336	287	193	865
ACRES	12 988 063	90	6 255	12 155	12 184	46 752
IMPROVED PASTURE . . . FARMS	3 946	2	25	21	16	54
ACRES	378 368	10	224	608	738	1 720
IRRIGATED LAND IN FARMS . . . FARMS	442	5	10	17	6	28
ACRES	50 548	7	104	620	594	3 313
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . FARMS	1 382	-	9	14	-	9
ACRES	191 699	-	1 470	658	-	870
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS	10 803	-	-	13	25	203
ACRES	3 227 650	-	-	630	1 504	15 477
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . FARMS	13 337	-	21	6	33	85
NUMBER	28 094	-	21	6	41	107
ACRES	35 631	-	6	3	41	77
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . FARMS	34 450	36	53	120	133	1 130
FEED GRAINS . . . FARMS	27 039	29	40	86	90	765
FARMS BY ECONOMIC CLASS						
COMMERCIAL FARMS	45 452	203	261	274	202	1 372
CLASS I	1 265	8	9	4	2	11
CLASS II	4 777	4	9	-	3	13
CLASS III	13 944	9	15	9	7	33
CLASS IV	15 388	21	25	25	10	129
CLASS V	7 558	50	44	69	78	738
CLASS VI	2 520	111	159	167	102	448
OTHER FARMS	3 384	214	515	336	192	709
PART TIME	1 886	126	312	197	87	360
PART RETIREMENT	1 473	88	202	139	104	347
ABNORMAL	25	-	1	-	1	2
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	17 821	367	599	439	269	1 510
PART OWNERS	22 939	3	30	38	42	110
ALL TENANTS	7 848	46	143	129	82	458
CASH TENANTS	784	16	53	52	38	80
SHARE-CASH TENANTS	1 895	-	5	-	-	34
CROP-SHARE TENANTS	3 762	-	25	64	44	287
LIVESTOCK-SHARE TENANTS	736	-	-	5	-	6
OTHER AND UNSPECIFIED TENANTS	447	42	44	22	-	34
WHITE FARM OPERATORS:						
FULL OWNERS	17 792	366	598	436	268	1 504
PART OWNERS	22 874	3	30	36	41	110
ALL TENANTS	7 807	45	140	127	80	454
NONWHITE FARM OPERATORS:						
FULL OWNERS	29	1	1	3	1	6
PART OWNERS	65	-	-	2	1	-
ALL TENANTS	41	1	3	2	2	4

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

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

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
FARMS, ACREAGE, AND VALUE							
FARMS . . . NUMBER.	574	1 094	5 087	6 404	8 154	10 037	13 208
PERCENT	1.2	2.2	10.4	13.1	16.7	20.6	27.0
LAND IN FARMS . . . ACRES.	114 211	261 114	1 625 195	2 908 306	4 962 286	8 449 995	23 953 204
PERCENT	.3	.6	3.8	6.8	11.6	19.8	56.1
AVERAGE SIZE OF FARM. . . . ACRES.	199.0	238.7	319.5	454.1	608.6	841.9	1 813.5
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM. . . . DOLLARS.	20 156	26 179	28 839	39 146	47 166	60 936	103 105
AVERAGE PER ACRE. . . . DOLLARS.	102.00	109.63	90.38	86.23	77.71	72.45	56.85
FARMS BY VALUE:							
LESS THAN $10,000	100	101	314	163	139	153	74
$10,000 TO $19,999	258	376	1 345	655	360	169	110
$20,000 TO $39,999	133	427	2 395	3 025	3 340	1 904	703
$40,000 TO $69,999	51	153	988	1 865	3 384	4 818	3 751
$70,000 TO $99,999	6	7	127	506	617	2 133	3 627
$100,000 TO $149,999	7	-	5	122	369	628	2 994
$150,000 TO $199,999	-	6	5	5	33	207	997
$200,000 TO $499,999	-	4	4	-	20	49	871
$500,000 OR MORE	-	-	-	4	-	5	74
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED. . . . FARMS.	533	1 038	4 920	6 274	8 056	9 968	13 145
ACRES.	53 910	139 358	853 221	1 508 914	2 494 459	4 051 881	8 378 825
1 TO 9 ACRES. . . . FARMS.	3	2	13	16	10	3	6
10 TO 19 ACRES. . . . FARMS.	5	6	47	20	18	9	4
20 TO 29 ACRES. . . . FARMS.	19	13	41	31	24	14	6
30 TO 49 ACRES. . . . FARMS.	47	36	103	76	55	31	34
50 TO 99 ACRES. . . . FARMS.	187	152	366	239	165	103	79
100 TO 199 ACRES. . . . FARMS.	270	763	2 597	1 283	827	520	308
200 TO 499 ACRES. . . . FARMS.	2	66	1 753	4 609	6 735	6 931	4 220
500 TO 999 ACRES. . . . FARMS.	-	-	-	-	222	2 357	7 145
1,000 ACRES OR MORE . . . FARMS.	-	-	-	-	-	-	1 343
CROPLAND USED ONLY FOR PASTURE. . . . FARMS.	94	183	1 036	1 568	2 076	2 626	3 552
ACRES.	2 864	5 120	39 078	69 285	110 357	172 909	438 760
CULTIVATED SUMMER FALLOW. . . . FARMS.	398	872	4 250	5 678	7 401	9 245	12 077
ACRES.	16 097	43 152	288 044	515 867	881 375	1 522 010	3 535 682
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	70	111	699	958	1 302	1 869	3 306
ACRES.	4 922	7 066	69 395	108 568	167 750	260 327	621 240
CROP FAILURE. . . . FARMS.	46	124	564	742	959	1 264	1 735
ACRES.	1 118	3 590	21 300	34 006	45 740	74 245	171 577
IDLE CROPLAND . . . FARMS.	58	115	564	766	1 031	1 381	1 943
ACRES.	1 819	3 343	21 625	36 236	50 395	91 128	214 003
WOODLAND PASTURED . . . FARMS.	63	103	364	397	474	464	587
ACRES.	3 279	5 011	18 995	29 771	37 261	43 747	89 539
WOODLAND NOT PASTURED . . . FARMS.	69	111	495	677	813	908	1 011
ACRES.	1 860	3 662	11 735	17 330	23 799	32 545	54 722
OTHER PASTURE (SEE TEXT). . . . FARMS.	302	522	2 649	4 030	5 753	7 677	11 065
ACRES.	21 564	34 573	209 419	428 640	895 500	1 794 286	9 526 645
IMPROVED PASTURE. . . . FARMS.	35	46	272	438	658	873	1 506
ACRES.	1 505	1 579	11 226	19 055	35 792	65 282	240 629
IRRIGATED LAND IN FARMS . . . FARMS.	16	17	21	25	29	49	219
ACRES.	1 935	2 256	3 740	4 265	3 344	5 364	25 006
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . FARMS.	7	-	80	92	159	283	729
ACRES.	518	-	6 711	11 076	21 130	43 512	105 754
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS.	16	105	494	968	1 633	2 527	4 819
ACRES.	1 304	11 208	65 428	157 419	357 345	678 473	1 938 862
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . FARMS.	43	93	614	1 104	1 712	3 270	6 356
NUMBER.	47	110	791	1 578	2 650	5 612	17 131
ACRES.	14	57	927	2 062	3 145	5 505	23 797
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT . . . FARMS.	302	706	3 452	4 593	6 238	7 715	9 972
FEED GRAINS . . . FARMS.	190	572	2 520	3 701	4 907	6 038	8 101
FARMS BY ECONOMIC CLASS							
COMMERCIAL FARMS.	424	934	4 608	6 135	7 970	9 926	13 143
CLASS I	3	8	29	56	80	152	903
CLASS II.	4	15	76	124	255	735	3 539
CLASS III	17	38	310	954	2 401	4 571	5 580
CLASS IV.	50	235	1 884	3 222	3 795	3 457	2 535
CLASS V	229	494	1 877	1 467	1 190	838	484
CLASS VI.	121	144	432	312	249	173	102
OTHER FARMS	150	160	479	269	184	111	65
PART TIME	84	88	262	155	118	67	30
PART RETIREMENT	66	72	217	114	63	43	18
ABNORMAL.	-	-	-	-	3	1	17
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS	339	642	2 818	2 922	2 984	2 759	2 173
PART OWNERS	112	222	1 111	2 249	3 678	5 743	9 601
ALL TENANTS	121	229	1 152	1 218	1 463	1 500	1 307
CASH TENANTS.	41	17	112	104	88	91	92
SHARE-CASH TENANTS.	10	14	254	335	383	450	410
CROP-SHARE TENANTS.	74	145	662	611	662	677	511
LIVESTOCK-SHARE TENANTS	4	-	92	89	122	164	254
OTHER AND UNSPECIFIED TENANTS	10	16	67	68	65	39	40
WHITE FARM OPERATORS:							
FULL OWNERS	338	640	2 815	2 919	2 981	2 756	2 171
PART OWNERS	112	220	1 107	2 245	3 670	5 735	9 565
ALL TENANTS	120	227	1 146	1 212	1 460	1 495	1 301
NONWHITE FARM OPERATORS:							
FULL OWNERS	1	2	3	3	3	3	2
PART OWNERS	-	2	4	4	8	8	36
ALL TENANTS	1	2	6	6	3	5	6

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

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

SUBJECT	TOTAL	SIZE OF FARM				
		LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
FARMS BY TYPE						
CASH-GRAIN	29 921	1	122	237	169	1 322
OTHER FIELD-CROP	731	1	5	7	9	35
VEGETABLE	9	3	4	2	-	-
FRUIT AND NUT	5	1	3	-	-	-
POULTRY	310	67	52	11	6	24
DAIRY	2 687	45	100	71	54	153
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	9 305	181	345	214	81	294
LIVESTOCK RANCHES	731	-	-	-	28	60
GENERAL	4 620	3	34	44	27	150
MISCELLANEOUS	517	115	111	24	20	43
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	48 836	413	807	588	368	1 974
PERSONS	192 470	1 384	2 834	1 967	1 107	6 292
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	191 915	1 384	2 834	1 907	1 107	6 203
NONWHITE	555	-	-	60	-	89
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	61 377	1 097	2 054	1 106	686	4 355
PART OWNERS AND MANAGERS	98 921	14	238	249	161	400
ALL TENANTS	32 172	273	542	612	260	1 537
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	1 021	26	36	31	17	104
25 TO 34 YEARS	6 436	68	92	68	38	241
35 TO 44 YEARS	11 758	85	126	90	54	277
45 TO 54 YEARS	14 361	64	132	125	69	393
55 TO 64 YEARS	10 812	74	172	131	97	553
65 YEARS AND OVER	4 448	100	218	165	119	513
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	9 806	96	203	102	52	245
5 TO 9 YEARS	12 503	114	210	122	25	286
10 TO 14 YEARS	13 393	56	170	128	50	375
15 TO 19 YEARS	9 989	39	162	88	31	286
20 TO 24 YEARS	3 583	34	55	57	12	67
25 TO 34 YEARS	8 326	56	128	117	65	269
35 TO 44 YEARS	12 973	95	127	94	56	289
45 TO 54 YEARS	15 345	42	137	92	91	487
55 TO 64 YEARS	11 545	76	142	129	63	480
65 YEARS AND OVER	6 026	107	222	181	118	531
FEMALE:						
UNDER 5 YEARS	9 168	80	103	108	12	289
5 TO 9 YEARS	11 861	73	136	87	97	294
10 TO 14 YEARS	12 605	75	153	73	54	344
15 TO 19 YEARS	8 151	46	108	57	33	252
20 TO 24 YEARS	2 426	42	57	42	36	99
25 TO 34 YEARS	8 737	66	134	58	35	210
35 TO 44 YEARS	12 108	67	132	101	49	334
45 TO 54 YEARS	12 280	56	105	148	89	404
55 TO 64 YEARS	7 578	90	187	130	94	428
65 YEARS AND OVER	4 067	74	163	53	45	323
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	1 055	11	41	43	18	95
5 TO 7 YEARS	5 327	68	148	107	11	358
8 YEARS	21 921	105	313	188	184	931
HIGH SCHOOL: 1 TO 3 YEARS	5 616	73	101	106	49	141
4 YEARS	10 936	106	141	105	56	338
COLLEGE: 1 TO 3 YEARS	2 958	21	33	28	36	82
4 YEARS OR MORE	1 023	29	30	11	14	29
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	520	10	-	4	-	6
5 TO 7 YEARS	729	-	7	13	-	4
8 YEARS	4 606	29	122	92	33	137
HIGH SCHOOL: 1 TO 3 YEARS	14 876	73	283	113	66	456
4 YEARS	6 402	63	72	74	29	183
COLLEGE: 1 TO 3 YEARS	1 856	5	7	4	19	70
4 YEARS OR MORE	245	-	9	-	-	3
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	2 609	15	60	68	33	170
5 TO 7 YEARS	8 593	92	194	172	40	621
8 YEARS	38 813	206	564	369	290	1 540
HIGH SCHOOL: 1 TO 3 YEARS	10 927	100	162	152	103	367
4 YEARS	24 929	212	316	213	118	709
COLLEGE: 1 TO 3 YEARS	10 526	65	124	108	95	259
4 YEARS OR MORE	2 588	39	57	21	26	89
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	107	-	-	-	-	-
5 TO 7 YEARS	319	-	20	4	-	22
8 YEARS	3 922	6	44	59	11	122
HIGH SCHOOL: 1 TO 3 YEARS	1 928	10	32	27	11	32
4 YEARS	7 316	86	104	54	60	229
COLLEGE: 1 TO 3 YEARS	2 738	10	39	26	18	37
4 YEARS OR MORE	733	10	23	5	-	37
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	2 015	15	60	68	28	155
5 TO 7 YEARS	4 839	46	149	118	25	408
8 YEARS	13 833	143	345	199	157	787
HIGH SCHOOL: 1 TO 3 YEARS	2 926	59	54	32	61	138
4 YEARS	2 872	44	72	39	11	146
COLLEGE: 1 TO 3 YEARS	2 096	22	29	33	30	96
4 YEARS OR MORE	635	18	5	4	8	32

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

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

SUBJECT	SIZE OF FARM--CON. 180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
FARMS BY TYPE							
CASH-GRAIN	311	667	3 232	4 076	5 137	6 542	8 105
OTHER FIELD-CROP	12	39	115	102	109	119	178
VEGETABLE	-	-	-	-	-	-	-
FRUIT AND NUT	-	-	1	-	-	-	-
POULTRY	4	10	35	37	26	21	17
DAIRY	56	83	359	462	545	494	265
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	109	166	733	916	1 275	1 683	3 308
LIVESTOCK RANCHES	19	24	64	84	70	72	310
GENERAL	55	88	489	690	953	1 081	1 006
MISCELLANEOUS	8	17	59	37	39	25	19
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS							
TOTAL .FARMS	555	1 074	5 183	6 345	8 262	10 066	13 201
PERSONS	1 604	3 065	17 097	23 183	31 860	41 887	60 190
NUMBER OF PERSONS--							
BY COLOR OF FARM OPERATOR:							
WHITE	1 604	3 056	17 037	23 159	31 802	41 850	59 972
NONWHITE	-	9	60	24	58	37	218
BY TENURE OF FARM OPERATOR:							
FULL OWNERS	900	1 797	8 986	9 871	10 249	11 201	9 075
PART OWNERS AND MANAGERS	252	609	3 708	8 288	15 865	24 307	44 830
ALL TENANTS	452	659	4 403	5 024	5 746	6 379	6 285
BY SEX AND AGE:							
FARM OPERATORS:							
UNDER 25 YEARS	19	31	153	145	144	155	160
25 TO 34 YEARS	66	108	543	791	1 089	1 447	1 885
35 TO 44 YEARS	86	174	876	1 323	2 052	2 763	3 852
45 TO 54 YEARS	128	268	1 348	1 868	2 473	3 156	4 337
55 TO 64 YEARS	164	326	1 426	1 665	1 847	2 005	2 352
65 YEARS AND OVER	111	187	741	612	549	511	622
ALL PERSONS:							
MALE:							
UNDER 5 YEARS	64	147	819	1 026	1 628	2 146	3 278
5 TO 9 YEARS	70	151	891	1 489	2 105	2 820	4 220
10 TO 14 YEARS	47	142	868	1 632	2 179	3 172	4 574
15 TO 19 YEARS	83	117	679	1 132	1 529	2 377	3 466
20 TO 24 YEARS	78	56	324	451	440	767	1 242
25 TO 34 YEARS	59	133	698	985	1 268	1 790	2 758
35 TO 44 YEARS	125	146	979	1 434	2 350	2 880	4 398
45 TO 54 YEARS	90	260	1 462	2 020	2 579	3 370	4 715
55 TO 64 YEARS	164	363	1 538	1 678	1 992	2 264	2 656
65 YEARS AND OVER	108	220	925	803	822	882	1 107
FEMALE:							
UNDER 5 YEARS	96	97	728	1 026	1 538	1 951	3 140
5 TO 9 YEARS	81	118	823	1 146	2 111	2 778	4 117
10 TO 14 YEARS	37	110	954	1 391	2 126	2 982	4 306
15 TO 19 YEARS	49	91	725	1 010	1 414	1 855	2 511
20 TO 24 YEARS	23	50	235	250	311	482	799
25 TO 34 YEARS	51	125	747	1 014	1 480	1 962	2 855
35 TO 44 YEARS	85	135	874	1 314	2 145	2 762	4 110
45 TO 54 YEARS	140	274	1 182	1 673	1 988	2 661	3 560
55 TO 64 YEARS	90	233	1 031	1 148	1 137	1 436	1 574
65 YEARS AND OVER	64	97	615	561	718	550	804
BY HIGHEST GRADE OF SCHOOL COMPLETED:							
FARM OPERATORS:							
ELEMENTARY: 0 TO 4 YEARS	20	49	91	168	158	134	227
5 TO 7 YEARS	65	128	738	669	897	1 065	1 073
8 YEARS	278	528	2 481	3 050	3 782	4 640	5 441
HIGH SCHOOL: 1 TO 3 YEARS	37	141	596	640	1 009	1 139	1 584
4 YEARS	118	185	989	1 411	1 790	2 264	3 433
COLLEGE: 1 TO 3 YEARS	20	17	222	335	475	648	1 041
4 YEARS OR MORE	17	26	66	72	151	176	402
ALL PERSONS 14 TO 24 YEARS OLD:							
ELEMENTARY: 0 TO 4 YEARS	-	6	42	79	73	130	170
5 TO 7 YEARS	14	4	47	123	129	165	223
8 YEARS	48	47	302	549	793	1 002	1 452
HIGH SCHOOL: 1 TO 3 YEARS	87	146	1 170	1 698	2 398	3 446	4 940
4 YEARS	99	118	566	747	958	1 441	2 052
COLLEGE: 1 TO 3 YEARS	15	40	125	186	216	418	751
4 YEARS OR MORE	-	5	34	34	23	44	93
ALL PERSONS 25 YEARS OLD AND OVER:							
ELEMENTARY: 0 TO 4 YEARS	41	76	304	356	391	421	674
5 TO 7 YEARS	106	210	1 062	1 144	1 460	1 689	1 803
8 YEARS	433	897	4 362	5 339	6 733	8 123	9 957
HIGH SCHOOL: 1 TO 3 YEARS	94	226	1 208	1 286	1 851	2 247	3 131
4 YEARS	210	386	2 100	3 061	4 088	5 297	8 219
COLLEGE: 1 TO 3 YEARS	65	121	826	1 232	1 578	2 264	3 789
4 YEARS OR MORE	27	70	189	212	378	516	964
ALL PERSONS 25 TO 34 YEARS OLD:							
ELEMENTARY: 0 TO 4 YEARS	-	5	20	14	8	18	42
5 TO 7 YEARS	-	-	24	62	61	33	93
8 YEARS	25	74	314	476	605	1 027	1 159
HIGH SCHOOL: 1 TO 3 YEARS	14	31	179	183	362	462	585
4 YEARS	60	117	616	861	1 197	1 473	2 459
COLLEGE: 1 TO 3 YEARS	6	26	234	332	413	597	1 000
4 YEARS OR MORE	5	5	58	71	102	142	275
ALL PERSONS 55 YEARS OLD AND OVER:							
ELEMENTARY: 0 TO 4 YEARS	26	46	252	296	314	281	474
5 TO 7 YEARS	81	162	697	638	830	850	835
8 YEARS	213	422	2 051	2 085	2 214	2 450	2 767
HIGH SCHOOL: 1 TO 3 YEARS	33	111	436	419	442	505	636
4 YEARS	47	85	361	407	445	539	676
COLLEGE: 1 TO 3 YEARS	21	45	238	290	322	400	570
4 YEARS OR MORE	5	42	74	55	102	107	183

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.	39 838	349	725	552	319	1 746
	DOLLARS.	102 079 899	1 178 282	2 389 408	1 884 682	1 005 084	5 028 474
WAGES AND SALARIES.	HOUSEHOLDS.	19 632	212	461	365	241	1 080
	DOLLARS.	37 934 035	799 042	1 385 158	1 296 037	593 605	2 852 057
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	3 865	38	131	55	51	260
	DOLLARS.	10 091 311	114 825	325 835	123 126	98 146	735 115
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	8 125	132	330	214	136	656
	DOLLARS.	7 888 816	153 787	379 311	228 102	137 118	688 319
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	29 826	95	304	253	190	961
	DOLLARS.	46 165 737	110 628	299 104	237 417	176 215	752 983
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499.	HOUSEHOLDS.	7 611	35	58	40	24	228
	DOLLARS.	1 788 381	9 087	13 697	12 955	4 894	57 565
$500 TO $999.	HOUSEHOLDS.	6 234	37	55	88	20	248
	DOLLARS.	4 515 469	29 756	39 507	66 307	14 884	188 698
$1,000 TO $1,499.	HOUSEHOLDS.	5 188	43	98	61	53	217
	DOLLARS.	6 332 096	55 136	125 283	77 164	66 220	269 473
$1,500 TO $1,999.	HOUSEHOLDS.	3 885	39	99	55	22	140
	DOLLARS.	6 628 282	63 035	172 116	95 535	35 678	238 120
$2,000 TO $2,999.	HOUSEHOLDS.	5 269	30	89	51	70	234
	DOLLARS.	12 686 475	75 982	221 713	123 686	166 693	554 590
$3,000 TO $3,999.	HOUSEHOLDS.	3 277	25	75	51	37	188
	DOLLARS.	11 229 071	83 550	264 341	168 293	126 716	651 736
$4,000 TO $4,999.	HOUSEHOLDS.	2 723	62	89	66	29	177
	DOLLARS.	12 036 954	271 012	397 593	297 817	129 880	780 775
$5,000 AND OVER	HOUSEHOLDS.	5 651	78	162	140	64	314
	DOLLARS.	46 863 171	590 724	1 155 158	1 042 925	460 119	2 287 517
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	5 813	255	568	396	238	885
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	15 340	118	376	234	134	811
	DOLLARS.	25 245 116	216 645	402 625	517 146	204 354	1 264 467
WAGES AND SALARIES.	HOUSEHOLDS.	10 280	77	255	172	79	487
	DOLLARS.	15 989 744	136 245	312 282	446 918	130 923	845 302
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	1 187	14	30	10	6	64
	DOLLARS.	2 112 613	36 400	4 690	13 160	18 000	97 065
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	4 208	56	146	89	67	319
	DOLLARS.	3 509 739	36 190	80 157	50 288	36 531	233 956
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	3 189	12	18	13	23	113
	DOLLARS.	3 633 020	7 810	5 496	6 780	18 900	88 144
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS.		37 708	288	545	348	228	1 069
TOTAL HOURS		1 709 920	7 350	12 331	10 997	6 794	32 448
BY NUMBER OF HOURS WORKED:							
NONE.		11 128	125	262	240	140	905
1 TO 14 HOURS		5 442	134	286	113	63	397
15 TO 39 HOURS.		7 802	78	152	139	103	269
40 TO 59 HOURS.		10 818	37	50	40	20	239
60 HOURS OR MORE.		13 646	39	57	56	42	164
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING.		13 191	108	231	94	79	390
PERSONS		20 576	179	319	103	106	592
TOTAL HOURS		168 387	1 376	2 226	739	845	4 975
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING.		16 695	57	123	98	73	213
PERSONS		24 389	68	146	134	97	256
TOTAL HOURS		1 008 541	2 711	4 712	5 761	4 129	10 022
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING.		15 137	205	425	333	255	1 047
LESS THAN 25 DAYS		5 648	16	38	46	48	195
25 TO 99 DAYS		3 939	23	63	38	70	209
100 TO 149 DAYS		1 454	20	40	49	26	138
150 TO 199 DAYS		731	6	25	10	12	70
200 DAYS OR MORE.		3 365	140	259	190	99	435
TOTAL DAYS WORKED		1 473 321	43 283	83 357	60 469	36 398	158 062
ON ANOTHER FARM		152 896	6 183	7 129	6 090	5 389	22 290
AT NONFARM JOBS		1 320 425	37 100	76 228	54 379	31 009	135 772
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING.		10 585	77	255	172	79	498
NUMBER OF PERSONS		14 466	104	356	259	118	717
MALE.		7 193	63	184	106	45	280
FEMALE.		7 273	41	172	153	73	437
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		4 573	27	83	42	46	159
25 TO 99 DAYS		4 956	48	162	51	34	248
100 TO 199 DAYS		2 791	16	72	80	6	165
200 DAYS OR MORE.		2 146	13	39	86	32	145
TOTAL DAYS WORKED		1 296 135	9 385	30 184	39 121	13 687	82 314
ON ANOTHER FARM		222 082	1 330	6 506	1 679	1 377	19 849
AT NONFARM JOBS		1 074 053	8 055	23 678	37 442	12 310	62 465

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.	487	935	4 436	5 207	6 639	8 042	10 401
	DOLLARS.	1 350 199	1 968 846	10 475 319	11 964 862	14 619 815	19 295 407	30 919 521
WAGES AND SALARIES	HOUSEHOLDS.	348	509	2 578	2 704	3 197	3 568	4 369
	DOLLARS.	680 610	1 091 933	5 514 106	5 035 448	5 329 657	5 816 015	7 540 367
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	37	93	490	563	593	687	867
	DOLLARS.	75 810	117 099	1 005 943	1 573 281	1 423 947	1 809 880	2 688 304
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	142	250	1 198	1 126	1 223	1 261	1 457
	DOLLARS.	189 175	242 897	1 087 048	977 689	1 076 268	1 213 186	1 515 916
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	291	608	2 986	3 832	5 143	6 512	8 651
	DOLLARS.	404 604	516 917	2 868 222	4 378 444	6 789 943	10 456 326	19 174 934
AMOUNT OF INCOME OF ALL MEMBERS:								
$1 TO $499	HOUSEHOLDS.	56	264	884	1 100	1 434	1 635	1 853
	DOLLARS.	14 911	68 793	218 726	259 081	316 712	381 410	430 550
$500 TO $999	HOUSEHOLDS.	90	152	756	907	1 234	1 310	1 337
	DOLLARS.	66 357	113 128	532 528	659 195	876 120	962 276	966 713
$1,000 TO $1,499	HOUSEHOLDS.	73	107	615	704	945	1 098	1 174
	DOLLARS.	90 645	137 085	736 497	860 737	1 150 306	1 334 156	1 429 394
$1,500 TO $1,999	HOUSEHOLDS.	65	44	344	548	736	819	974
	DOLLARS.	112 166	75 968	572 805	931 184	1 253 903	1 409 258	1 668 514
$2,000 TO $2,999	HOUSEHOLDS.	70	141	591	653	790	1 135	1 415
	DOLLARS.	172 384	346 799	1 411 262	1 589 328	1 899 115	2 686 646	3 438 277
$3,000 TO $3,999	HOUSEHOLDS.	21	84	406	369	394	598	1 029
	DOLLARS.	77 366	298 182	1 406 246	1 258 644	1 342 872	2 039 597	3 511 528
$4,000 TO $4,999	HOUSEHOLDS.	29	49	263	316	411	440	792
	DOLLARS.	131 170	223 566	1 153 089	1 419 452	1 816 597	1 940 180	3 475 823
$5,000 AND OVER	HOUSEHOLDS.	83	94	577	610	695	1 007	1 827
	DOLLARS.	685 200	705 325	4 444 166	4 987 241	5 964 190	8 541 884	15 998 722
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	165	263	882	724	576	527	334
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:								
ALL SOURCES	HOUSEHOLDS.	177	328	1 755	2 170	2 386	2 881	3 970
	DOLLARS.	286 839	527 908	2 624 792	3 780 379	3 708 526	4 611 334	7 100 101
WAGES AND SALARIES	HOUSEHOLDS.	130	200	1 195	1 370	1 660	2 006	2 649
	DOLLARS.	208 565	351 214	1 847 478	2 287 463	2 418 073	2 982 863	4 022 418
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	12	13	190	196	167	189	296
	DOLLARS.	33 000	16 996	229 834	446 431	268 587	390 952	557 498
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	61	110	518	580	662	664	936
	DOLLARS.	44 456	102 572	398 192	483 520	582 997	555 625	905 255
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	9	63	261	451	483	596	1 147
	DOLLARS.	818	57 126	149 288	562 965	438 869	681 894	1 614 930
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:								
FARM OPERATORS		345	699	3 574	4 781	6 377	8 360	11 094
TOTAL HOURS		12 928	28 406	142 813	220 971	291 818	393 714	549 350
BY NUMBER OF HOURS WORKED:								
NONE		210	375	1 609	1 564	1 885	1 706	2 107
1 TO 14 HOURS		79	155	748	672	780	992	1 023
15 TO 39 HOURS		91	151	971	948	1 456	1 614	1 830
40 TO 59 HOURS		99	185	814	1 368	1 824	2 557	3 585
60 HOURS OR MORE		76	208	1 041	1 793	2 317	3 197	4 656
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:								
FARM OPERATORS REPORTING		81	194	1 005	1 466	2 143	3 145	4 255
PERSONS		110	258	1 500	2 354	3 338	4 866	6 851
TOTAL HOURS		706	2 278	12 668	19 051	27 797	39 358	56 368
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:								
FARM OPERATORS REPORTING		57	182	1 306	2 049	2 809	4 028	5 700
PERSONS		68	206	1 656	2 783	4 003	6 028	8 944
TOTAL HOURS		2 995	9 461	65 604	115 881	154 216	244 940	388 109
WORK OFF FARM DURING YEAR:								
FARM OPERATORS:								
FARM OPERATORS REPORTING		305	445	2 217	2 106	2 424	2 534	2 841
LESS THAN 25 DAYS		58	160	693	798	1 056	1 149	1 391
25 TO 99 DAYS		79	79	581	541	676	796	784
100 TO 149 DAYS		54	35	198	212	250	209	223
150 TO 199 DAYS		37	19	128	94	121	104	105
200 DAYS OR MORE		77	152	617	461	321	276	338
TOTAL DAYS WORKED		38 383	50 855	243 781	206 072	184 763	175 100	192 798
ON ANOTHER FARM		7 339	3 580	23 801	22 264	18 835	17 736	12 260
AT NONFARM JOBS		31 044	47 275	219 980	183 808	165 928	157 364	180 538
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):								
FARM OPERATORS REPORTING		134	207	1 268	1 450	1 698	2 039	2 708
NUMBER OF PERSONS		186	250	1 676	2 002	2 274	2 750	3 774
MALE		97	109	739	1 034	1 020	1 429	2 087
FEMALE		89	141	937	968	1 254	1 321	1 687
BY NUMBER OF DAYS WORKED:								
LESS THAN 25 DAYS		27	42	376	565	772	1 030	1 404
25 TO 99 DAYS		34	97	631	680	769	910	1 292
100 TO 199 DAYS		77	61	348	385	461	479	641
200 DAYS OR MORE		48	50	321	372	272	331	437
TOTAL DAYS WORKED		24 516	28 599	171 749	197 866	191 458	214 658	292 598
ON ANOTHER FARM		3 715	7 630	26 713	36 327	40 808	31 920	44 228
AT NONFARM JOBS		20 801	20 969	145 036	161 539	150 650	182 738	248 370

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	46 481	353	731	500	351	1 691
	NUMBER	65 151	463	1 053	677	454	2 102
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	44 557	279	381	337	250	1 365
	NUMBER	81 570	351	462	451	279	1 751
TRACTORS	FARMS	46 711	230	505	423	312	1 639
	NUMBER	130 082	380	752	717	479	2 645
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	46 488	174	444	416	304	1 620
	NUMBER	122 056	278	605	666	445	2 479
1 TRACTOR	FARMS	7 282	99	317	220	191	936
2 TRACTORS	FARMS	16 747	47	105	149	85	547
3 TRACTORS	FARMS	13 523	27	19	40	28	105
4 TRACTORS	FARMS	5 906	1	-	7	-	26
5 TRACTORS OR MORE	FARMS	3 030	-	3	-	-	6
WHEEL TRACTORS	FARMS	46 452	174	439	416	304	1 614
	NUMBER	119 811	276	591	647	439	2 451
CRAWLER TRACTORS	FARMS	1 971	1	9	19	6	28
	NUMBER	2 245	2	14	19	6	28
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	7 557	90	137	47	34	155
	NUMBER	8 026	102	147	51	34	166
GRAIN AND BEAN COMBINES	FARMS	36 440	47	45	130	113	810
	NUMBER	41 782	47	48	142	113	866
PULL-TYPE	FARMS	16 350	38	40	101	94	590
	NUMBER	17 524	38	40	101	94	613
SELF-PROPELLED	FARMS	21 738	9	8	41	19	240
	NUMBER	24 258	9	8	41	19	253
PICKUP BALERS	FARMS	15 681	34	43	50	43	173
	NUMBER	15 823	34	43	50	43	173
HAY CONDITIONERS	FARMS	549	-	-	-	-	10
	NUMBER	697	-	-	-	-	16
CROP DRIERS	FARMS	772	-	10	-	1	14
	NUMBER	828	-	10	-	1	14
CORNPICKERS	FARMS	4 799	8	5	7	6	63
	NUMBER	4 940	8	5	7	6	63
FIELD FORAGE HARVESTERS	FARMS	9 314	15	5	-	7	45
	NUMBER	9 555	15	5	-	7	45
CYLINDER OR FLYWHEEL TYPE	FARMS	8 890	15	5	-	7	45
	NUMBER	8 987	15	5	-	7	45
FLAIL TYPE	FARMS	565	-	-	-	-	-
	NUMBER	568	-	-	-	-	-
TELEPHONE	FARMS	38 928	297	619	407	263	1 128
TELEVISION SET	FARMS	43 355	368	692	470	314	1 440
HOME FREEZER	FARMS	40 398	301	541	393	234	1 116
MILKING MACHINE	FARMS	12 329	19	44	23	38	157
BULK MILK TANK	FARMS	1 635	-	17	-	4	4
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 522	12	19	19	5	16
	PERSONS	10 753	27	33	43	5	25
FARMS REPORTING BY NUMBER OF WORKERS:							
1		5 566	10	14	12	5	9
2		1 313	-	-	1	-	6
3 OR 4		526	-	4	1	-	1
5 TO 9		96	1	1	5	-	-
10 OR MORE		21	1	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	4 461	-	6	11	12	87
	ACRES	827 979	-	72	397	436	5 190
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	304	-	6	-	-	6
	ACRES	11 292	-	48	-	-	120
VEGETABLES GROWN FOR SALE	FARMS	24	5	-	5	-	5
	ACRES	156	13	-	15	-	8
FRUITS AND NUTS	FARMS	4	-	-	-	-	-
	ACRES	4	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	991	7	16	13	13	22
	ACRES	122 815	14	331	116	251	677
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	31 709	-	70	157	68	774
	ACRES	6 901 842	-	1 060	5 776	2 463	42 487
CORN	FARMS	2 010	-	-	-	7	14
	ACRES	109 961	-	-	-	70	394
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	31 092	-	64	157	55	745
	ACRES	6 714 094	-	1 042	5 716	2 009	41 037
OTHER CROPS	FARMS	744	-	-	12	6	34
	ACRES	63 147	-	-	60	372	1 031
PASTURELAND AND RANGELAND	FARMS	465	-	6	-	6	5
	ACRES	14 641	-	18	-	12	25
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	11 912	37	114	55	43	168
	NUMBER	905 056	1 348	6 388	1 726	530	3 828
HOGS, SHEEP, AND GOATS	FARMS	2 048	6	14	10	-	47
	NUMBER	270 007	420	1 328	905	-	2 802

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.	492	995	4 799	6 004	7 893	9 813	12 859
NUMBER.	617	1 280	6 245	8 031	10 613	13 839	19 777
MOTORTRUCKS (INCLUDING PICKUPS) . . . . . FARMS.	424	870	4 357	5 718	7 825	9 753	12 998
NUMBER.	523	1 170	5 949	8 682	12 671	17 955	31 326
TRACTORS. . . . . FARMS.	463	985	4 885	6 156	8 057	9 984	13 072
NUMBER.	809	1 983	9 985	14 557	20 956	29 452	47 367
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS. FARMS.	457	978	4 870	6 146	8 052	9 974	13 053
NUMBER.	760	1 861	9 488	13 883	19 766	27 676	44 149
1 TRACTOR . . . . . FARMS.	242	311	1 643	1 116	1 022	736	449
2 TRACTORS. . . . . FARMS.	142	474	2 159	2 957	3 668	3 471	2 943
3 TRACTORS. . . . . FARMS.	62	174	820	1 547	2 381	3 718	4 602
4 TRACTORS. . . . . FARMS.	10	15	193	444	734	1 527	2 949
5 TRACTORS OR MORE. . . . . FARMS.	1	4	55	82	247	522	2 110
WHEEL TRACTORS. . . . . FARMS.	457	978	4 870	6 139	8 052	9 969	13 040
NUMBER.	753	1 844	9 367	13 706	19 493	27 289	42 955
CRAWLER TRACTORS. . . . . FARMS.	7	17	116	150	250	356	1 012
NUMBER.	7	17	121	177	273	387	1 194
GARDEN TRACTORS AND MOTOR TILLERS . . . . . FARMS.	48	122	487	663	1 143	1 693	2 938
NUMBER.	49	122	497	674	1 190	1 776	3 218
GRAIN AND BEAN COMBINES . . . . . FARMS.	229	613	3 363	4 717	6 614	8 638	11 121
NUMBER.	267	637	3 539	5 112	7 241	9 646	14 124
PULL-TYPE . . . . . FARMS.	194	405	2 211	2 772	3 425	3 459	3 021
NUMBER.	194	420	2 261	2 883	3 675	3 715	3 490
SELF-PROPELLED. . . . . FARMS.	53	217	1 258	2 147	3 396	5 508	8 842
NUMBER.	73	217	1 278	2 229	3 566	5 931	10 634
PICKUP BALERS . . . . . FARMS.	82	176	988	1 727	2 525	3 894	5 946
NUMBER.	82	176	993	1 739	2 540	3 929	6 021
HAY CONDITIONERS. . . . . FARMS.	-	-	41	14	93	136	255
NUMBER.	-	-	58	14	145	168	296
CROP DRIERS . . . . . FARMS.	4	3	26	57	96	189	372
NUMBER.	4	3	26	57	100	203	410
CORNPICKERS . . . . . FARMS.	17	52	497	736	859	1 058	1 491
NUMBER.	17	56	511	756	890	1 089	1 532
FIELD FORAGE HARVESTERS . . . . . FARMS.	23	53	350	780	1 284	2 412	4 340
NUMBER.	23	53	365	801	1 301	2 448	4 492
CYLINDER OR FLYWHEEL TYPE . . . . . FARMS.	23	47	339	753	1 211	2 347	4 098
NUMBER.	23	47	344	758	1 216	2 357	4 170
FLAIL TYPE. . . . . FARMS.	-	6	21	43	85	91	319
NUMBER.	-	6	21	43	85	91	322
TELEPHONE . . . . . FARMS.	340	693	3 639	4 801	6 618	8 481	11 642
TELEVISION SET. . . . . FARMS.	460	871	4 260	5 577	7 440	9 234	12 229
HOME FREEZER. . . . . FARMS.	323	720	3 700	5 067	6 933	8 960	12 110
MILKING MACHINE . . . . . FARMS.	65	196	974	1 631	2 456	3 256	3 470
BULK MILK TANK. . . . . FARMS.	-	51	103	170	386	444	456
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE). . . . . FARMS.	16	29	172	387	746	1 644	4 457
PERSONS.	35	36	196	435	902	2 034	6 982
FARMS REPORTING BY NUMBER OF WORKERS:							
1	10	22	156	347	619	1 342	3 020
2	-	7	15	32	109	237	906
3 OR 4.	5	-	-	8	13	62	432
5 TO 9.	-	-	-	-	5	3	81
10 OR MORE.	1	-	1	-	-	-	18
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS . . . . . FARMS.	27	106	378	475	657	1 025	1 677
ACRES.	1 948	5 953	33 993	50 840	90 568	183 551	455 031
ALFALFA, CLOVER, AND OTHER HAY CROPS. . . . FARMS.	4	5	39	47	47	50	100
ACRES.	88	100	716	898	1 315	1 721	6 286
VEGETABLES GROWN FOR SALE . . . . . FARMS.	-	6	-	-	-	-	3
ACRES.	-	88	-	-	-	-	32
FRUITS AND NUTS . . . . . FARMS.	-	-	-	-	-	4	-
ACRES.	-	-	-	-	-	4	-
SEED CROPS AND OTHER CROPS. . . . . FARMS.	25	29	102	178	138	187	261
ACRES.	1 093	1 398	5 330	13 440	13 031	23 259	63 875
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. . . . . FARMS.	172	520	2 923	3 937	5 509	7 464	10 115
ACRES.	12 053	38 146	267 146	487 784	897 408	1 564 401	3 583 118
CORN. . . . . FARMS.	-	24	116	210	279	523	837
ACRES.	-	725	3 700	9 308	11 941	24 490	59 333
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . FARMS.	172	511	2 861	3 871	5 418	7 305	9 933
ACRES.	12 053	36 854	259 850	469 718	875 121	1 522 459	3 488 234
OTHER CROPS . . . . . FARMS.	-	15	70	126	104	156	221
ACRES.	-	567	3 432	7 188	8 378	14 668	27 451
PASTURELAND AND RANGELAND . . . . . FARMS.	-	-	12	39	97	120	180
ACRES.	-	-	164	1 570	1 968	2 784	8 100
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES . . . . . FARMS.	90	141	652	1 240	1 919	2 709	4 744
NUMBER.	2 912	3 848	16 876	46 609	83 718	149 680	587 593
HOGS, SHEEP, AND GOATS. . . . . FARMS.	4	48	179	277	330	467	666
NUMBER.	52	4 979	11 261	27 780	38 363	54 334	127 783

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	23 527	7	62	111	73	693
	ACRES	5 537 983	14	1 096	4 776	4 624	45 009
	TONS	179 221	4	72	263	280	1 977
DRY MATERIALS	FARMS	23 396	7	62	111	73	683
	TONS	175 413	4	72	255	266	1 936
LIQUID MATERIALS	FARMS	575	-	-	5	6	23
	TONS	3 808	-	-	8	14	40
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	1 303	-	-	12	-	26
	ACRES	53 141	-	-	24	-	305
DRY MATERIALS	FARMS	1 294	-	-	12	-	26
	TONS	2 977	-	-	1	-	19
LIQUID MATERIALS	FARMS	18	-	-	-	-	-
	TONS	19	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	234	-	6	-	-	15
	ACRES	10 866	-	12	-	-	810
DRY MATERIALS	FARMS	234	-	6	-	-	15
	TONS	488	-	1	-	-	26
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	3 791	-	5	1	-	64
	ACRES	253 286	-	20	76	-	1 447
DRY MATERIALS	FARMS	3 760	-	5	1	-	60
	TONS	11 097	-	1	4	-	63
LIQUID MATERIALS	FARMS	92	-	-	-	-	8
	TONS	243	-	-	-	-	7
WHEAT	FARMS	22 161	-	32	100	68	608
	ACRES	3 274 334	-	506	2 568	2 268	19 950
DRY MATERIALS	FARMS	22 014	-	32	100	68	598
	TONS	87 998	-	22	89	111	727
LIQUID MATERIALS	FARMS	344	-	-	-	-	10
	TONS	1 547	-	-	-	-	10
IRISH POTATOES	FARMS	769	-	12	12	7	19
	ACRES	98 463	-	283	108	165	528
DRY MATERIALS	FARMS	763	-	12	12	7	19
	TONS	11 544	-	31	11	16	51
LIQUID MATERIALS	FARMS	62	-	-	-	-	-
	TONS	265	-	-	-	-	-
ALL OTHER CROPS	FARMS	14 820	7	22	81	57	500
	ACRES	1 849 198	14	275	2 000	2 191	21 969
DRY MATERIALS	FARMS	14 721	7	22	81	57	490
	TONS	61 304	4	19	151	139	1 052
LIQUID MATERIALS	FARMS	306	-	-	5	6	19
	TONS	1 734	-	-	8	14	23
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	48 836	413	807	588	368	1 974
FEED FOR LIVESTOCK AND POULTRY	FARMS	28 158	283	531	302	205	651
	DOLLARS	25 654 559	276 674	1 055 611	230 594	69 869	407 668
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	10 680	150	271	148	87	339
$200 TO $999	FARMS	12 864	93	188	136	105	262
$1,000 TO $1,999	FARMS	2 421	25	28	7	13	30
$2,000 TO $4,999	FARMS	1 442	-	14	-	-	13
$5,000 TO $9,999	FARMS	456	9	8	9	-	4
$10,000 TO $19,999	FARMS	186	5	15	-	-	-
$20,000 AND OVER	FARMS	109	1	7	2	-	3
BY TONS OF COMMERCIALLY MIXED FEED, MILLFEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	21 891	194	336	152	120	401
50 TO 99 TONS	FARMS	161	5	-	9	-	-
100 TO 199 TONS	FARMS	75	-	13	-	-	-
200 TO 499 TONS	FARMS	43	1	-	1	-	2
500 TONS OR MORE	FARMS	13	-	1	-	-	1
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	24 160	236	390	163	142	561
	DOLLARS	43 923 493	733 834	1 059 617	294 102	59 046	412 280
$1 TO $999	FARMS	17 016	204	307	136	136	489
$1,000 TO $2,499	FARMS	3 578	13	47	12	-	38
$2,500 TO $4,999	FARMS	1 789	13	4	4	-	16
$5,000 TO $9,999	FARMS	954	-	5	9	6	11
$10,000 TO $19,999	FARMS	543	-	15	-	-	6
$20,000 AND OVER	FARMS	280	6	12	2	-	1
SEEDS, BULBS, PLANTS, AND TREES	FARMS	36 337	90	246	270	195	1 152
	DOLLARS	16 997 366	37 904	15 874	26 467	30 549	237 960
$1 TO $99	FARMS	7 182	70	205	115	111	349
$100 TO $499	FARMS	18 332	7	36	155	71	720
$500 TO $999	FARMS	6 908	5	5	-	7	70
$1,000 TO $1,999	FARMS	2 827	-	-	-	6	13
$2,000 AND OVER	FARMS	1 088	8	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	24 236	34	104	128	84	719
	DOLLARS	16 775 451	1 430	6 512	25 241	27 636	173 634
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	48 167	271	617	531	339	1 877
	DOLLARS	56 414 250	68 205	117 697	125 945	95 176	749 369
$1 TO $99	FARMS	1 112	94	299	95	73	157
$100 TO $499	FARMS	7 383	139	269	399	245	1 212
$500 TO $999	FARMS	15 146	29	39	28	15	442
$1,000 TO $4,999	FARMS	24 178	8	10	9	6	65
$5,000 AND OVER	FARMS	348	1	-	-	-	1

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

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

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS. . . . . FARMS.	185	387	2 227	2 964	4 121	5 420	7 277
ACRES.	13 822	33 431	265 157	444 423	752 414	1 253 155	2 720 064
TONS.	748	1 579	10 142	16 513	24 644	38 733	84 269
DRY MATERIALS . . . . . FARMS.	185	387	2 218	2 959	4 080	5 406	7 225
TONS.	719	1 548	9 975	16 200	24 031	38 075	82 330
LIQUID MATERIALS. . . . . FARMS.	6	15	56	71	102	110	181
TONS.	29	31	166	312	612	658	1 937
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE. . . . . FARMS.	-	14	196	227	172	249	407
ACRES.	-	260	4 477	6 852	5 198	10 523	25 502
DRY MATERIALS . . . . . FARMS.	-	14	196	223	172	249	402
TONS.	-	28	299	394	357	580	1 299
LIQUID MATERIALS. . . . . FARMS.	-	-	-	10	1	-	7
TONS.	-	-	-	8	3	-	8
OTHER PASTURE (NOT CROPLAND). . . . . FARMS.	-	7	14	40	50	40	62
ACRES.	-	336	233	1 601	1 781	1 808	4 285
DRY MATERIALS . . . . . FARMS.	-	7	14	40	50	40	62
TONS.	-	35	14	80	83	93	157
LIQUID MATERIALS. . . . . FARMS.	-	-	-	-	-	-	-
TONS.	-	-	-	-	-	-	-
CORN. . . . . FARMS.	18	61	421	549	653	855	1 164
ACRES.	428	2 252	16 155	29 805	36 527	56 418	110 158
DRY MATERIALS . . . . . FARMS.	18	61	421	545	649	848	1 152
TONS.	26	120	779	1 325	1 682	2 292	4 805
LIQUID MATERIALS. . . . . FARMS.	-	-	-	4	6	34	40
TONS.	-	-	-	10	15	91	121
WHEAT . . . . . FARMS.	161	316	2 093	2 778	3 900	5 188	6 917
ACRES.	6 789	15 805	123 079	214 419	410 520	747 055	1 731 375
DRY MATERIALS . . . . . FARMS.	161	316	2 080	2 773	3 849	5 174	6 863
TONS.	234	555	4 010	6 658	11 502	20 061	44 030
LIQUID MATERIALS. . . . . FARMS.	-	7	33	41	65	67	121
TONS.	-	21	83	128	310	217	778
IRISH POTATOES. . . . . FARMS.	22	40	73	97	110	145	232
ACRES.	938	958	4 528	8 809	9 493	19 336	53 321
DRY MATERIALS . . . . . FARMS.	22	40	73	97	106	145	230
TONS.	133	120	549	983	964	2 205	6 483
LIQUID MATERIALS. . . . . FARMS.	-	-	3	4	19	16	20
TONS.	-	-	6	16	66	46	131
ALL OTHER CROPS . . . . . FARMS.	128	259	1 586	2 059	2 758	3 293	4 070
ACRES.	5 667	13 820	116 684	182 934	289 056	418 856	795 733
DRY MATERIALS . . . . . FARMS.	122	255	1 582	2 053	2 732	3 283	4 037
TONS.	327	689	4 325	6 761	9 444	12 845	25 554
LIQUID MATERIALS. . . . . FARMS.	6	8	39	37	40	59	87
TONS.	29	10	77	151	219	305	900
LIME OR LIMING MATERIALS. . . . . FARMS.	-	-	-	-	-	-	-
ACRES.	-	-	-	-	-	-	-
TONS.	-	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS.	555	1 074	5 183	6 345	8 262	10 066	13 201
FEED FOR LIVESTOCK AND POULTRY. . . . . FARMS.	233	455	2 518	3 416	4 539	6 218	8 807
DOLLARS.	195 683	420 744	1 702 744	2 261 890	3 497 809	4 641 814	10 893 459
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199. . . . . FARMS.	105	245	1 133	1 423	1 849	2 551	2 379
$200 TO $999. . . . . FARMS.	114	154	1 127	1 529	2 038	2 794	4 324
$1,000 TO $1,999. . . . . FARMS.	8	37	138	244	386	455	1 050
$2,000 TO $4,999. . . . . FARMS.	5	5	65	169	179	276	716
$5,000 TO $9,999. . . . . FARMS.	-	7	27	15	67	101	209
$10,000 TO $19,999. . . . . FARMS.	-	6	14	28	10	27	81
$20,000 AND OVER. . . . . FARMS.	1	1	14	8	10	14	48
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS. . . . . FARMS.	110	291	1 754	2 577	3 554	5 038	7 364
50 TO 99 TONS . . . . . FARMS.	-	3	5	11	26	22	80
100 TO 199 TONS . . . . . FARMS.	-	-	7	11	8	5	31
200 TO 499 TONS . . . . . FARMS.	-	-	-	-	6	17	16
500 TONS OR MORE. . . . . FARMS.	1	1	2	-	2	1	4
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS.	223	386	2 086	2 987	3 913	5 501	7 572
DOLLARS.	218 457	307 814	1 953 547	3 059 786	4 985 996	8 009 785	22 829 229
$1 TO $999. . . . . FARMS.	165	342	1 739	2 324	2 920	3 932	4 322
$1,000 TO $2,499. . . . . FARMS.	24	16	211	371	544	859	1 443
$2,500 TO $4,999. . . . . FARMS.	29	14	98	144	288	359	820
$5,000 TO $9,999. . . . . FARMS.	4	9	5	91	105	190	519
$10,000 TO $19,999. . . . . FARMS.	-	4	16	49	44	119	290
$20,000 AND OVER. . . . . FARMS.	1	1	17	8	12	42	178
SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS.	301	734	3 639	4 771	6 242	7 946	10 751
DOLLARS.	60 936	179 385	1 116 420	1 831 964	2 406 496	3 598 461	7 454 950
$1 TO $99 . . . . . FARMS.	93	195	841	877	1 287	1 528	1 511
$100 TO $499. . . . . FARMS.	179	447	2 096	2 668	3 283	3 915	4 755
$500 TO $999. . . . . FARMS.	28	78	592	967	1 128	1 650	2 378
$1,000 TO $1,999. . . . . FARMS.	-	14	92	206	500	640	1 356
$2,000 AND OVER . . . . . FARMS.	1	-	18	53	44	213	751
FERTILIZER AND FERTILIZING MATERIALS. . . . FARMS.	200	380	2 289	3 048	4 218	5 541	7 491
DOLLARS.	61 460	146 250	911 176	1 542 305	2 288 824	3 627 418	7 963 565
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . . FARMS.	550	1 044	5 142	6 319	8 231	10 054	13 192
DOLLARS.	243 091	610 926	3 545 291	5 571 471	8 475 044	12 660 796	24 151 239
$1 TO $99 . . . . . FARMS.	48	33	112	82	48	54	17
$100 TO $499. . . . . FARMS.	330	467	1 588	1 116	804	515	299
$500 TO $999. . . . . FARMS.	141	390	2 512	2 914	3 499	3 017	2 120
$1,000 TO $4,999. . . . . FARMS.	31	154	930	2 207	3 864	6 444	10 450
$5,000 AND OVER . . . . . FARMS.	-	-	-	-	16	24	306

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.	27 317	35	226	243	165	1 030
DOLLARS.	12 539 177	11 285	27 766	34 405	34 908	264 852
$1 TO $199. . . . . FARMS.	9 793	15	169	159	96	486
$200 TO $499. . . . . FARMS.	9 378	5	57	83	55	449
$500 TO $999. . . . . FARMS.	5 114	15	-	-	8	64
$1,000 TO $1,999. . . . . FARMS.	2 242	-	-	-	6	31
$2,000 TO $2,499. . . . . FARMS.	351	-	-	-	-	-
$2,500 TO $4,999. . . . . FARMS.	371	-	-	1	-	-
$5,000 TO $9,999. . . . . FARMS.	59	-	-	-	-	-
$10,000 AND OVER. . . . . FARMS.	9	-	-	-	-	-
HIRED LABOR . . . . . FARMS.	28 217	103	156	165	86	570
DOLLARS.	25 015 720	87 515	130 926	75 641	36 254	169 618
$1 TO $199. . . . . FARMS.	8 620	60	85	109	49	380
$200 TO $499. . . . . FARMS.	7 531	15	42	27	25	116
$500 TO $999. . . . . FARMS.	5 316	16	10	16	-	27
$1,000 TO $2,499. . . . . FARMS.	4 626	5	10	6	6	45
$2,500 TO $4,999. . . . . FARMS.	1 450	5	4	5	6	1
$5,000 TO $9,999. . . . . FARMS.	453	-	-	1	-	-
$10,000 TO $19,999. . . . . FARMS.	158	-	4	1	-	-
$20,000 TO $49,999. . . . . FARMS.	52	2	1	-	-	1
$50,000 AND OVER. . . . . FARMS.	11	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	570 464 596	1 992 297	2 198 551	1 554 364	937 761	6 593 819
AVERAGE PER FARM.	11 681	4 777	2 833	2 548	2 381	3 168
ALL CROPS	374 091 182	458 355	240 004	384 215	482 663	4 024 478
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	373 190 011	820	109 490	363 770	482 152	4 018 897
VEGETABLES.	59 075	1 790	8 167	9 009	37	950
FRUITS AND NUTS	31 632	461	4 886	1 631	174	1 789
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	810 464	455 284	117 461	9 805	300	2 842
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	196 248 883	1 533 621	1 955 937	1 169 249	453 897	2 569 277
POULTRY AND POULTRY PRODUCTS.	8 341 338	251 771	356 979	122 436	79 779	553 945
DAIRY PRODUCTS.	31 725 337	63 563	146 260	96 704	90 079	343 523
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	156 182 208	1 218 287	1 452 698	950 109	284 039	1 671 809
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	35 439	229	473	327	213	925
NUMBER.	2 465 348	4 356	9 239	7 292	3 806	18 765
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	33 965	201	413	286	188	845
NUMBER.	1 165 838	1 783	3 129	2 679	1 758	8 248
MILK COWS . . . . . FARMS.	21 329	117	247	178	114	527
NUMBER.	228 538	565	1 272	1 051	858	3 236
HEIFERS AND HEIFER CALVES . . . . . FARMS.	33 088	179	376	271	172	785
NUMBER.	686 920	1 118	3 405	2 216	1 088	5 577
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	33 272	164	329	249	174	756
NUMBER.	612 590	1 455	2 705	2 397	960	4 940
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	2 683	96	230	121	67	267
10 TO 19.	3 704	66	136	118	72	300
20 TO 49.	11 554	54	82	79	66	312
50 TO 99.	10 264	9	17	6	7	35
100 TO 199.	5 457	2	6	1	1	9
200 TO 499.	1 615	2	1	-	-	2
500 OR MORE	162	-	1	2	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	2 552	85	192	100	56	216
5 TO 9.	3 614	52	127	101	55	285
10 TO 19.	7 538	41	63	65	59	264
20 TO 29.	5 902	16	18	15	13	54
30 TO 49.	7 135	4	8	3	4	19
50 TO 99.	5 506	3	5	1	1	6
100 TO 199.	1 446	-	-	-	-	1
200 OR MORE	272	-	-	1	-	-
MILK COWS:						
1 TO 4.	6 207	74	144	88	48	228
5 TO 9.	5 323	28	77	60	35	185
10 TO 19.	6 847	13	22	24	23	107
20 TO 29.	1 986	2	2	4	6	5
30 TO 49.	762	-	1	2	1	2
50 TO 99.	187	-	1	-	1	-
100 OR MORE	17	-	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	12 567	87	145	93	59	297
NUMBER.	341 931	1 052	4 059	1 605	1 011	5 251
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	7 257	36	56	39	25	123
NUMBER.	53 754	161	412	268	160	710
ALL OTHER HOGS AND PIGS . . . . . FARMS.	11 888	80	139	90	58	284
NUMBER.	288 177	891	3 647	1 337	851	4 541
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	5 851	55	89	61	42	183
10 TO 24.	3 002	19	30	14	7	61
25 TO 99.	2 986	13	16	14	8	47
100 TO 199.	536	-	4	4	1	5
200 TO 499.	171	-	5	-	1	-
500 OR MORE	21	-	1	-	-	1

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

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

SUBJECT	SIZE OF FARM--CON. 180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
SPECIFIED FARM EXPENDITURES--CON.							
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	253	560	2 711	3 451	4 643	5 671	8 329
DOLLARS.	61 386	145 134	821 490	1 109 757	1 558 726	2 515 266	5 954 202
$1 TO $199. . . . . .FARMS.	118	308	1 248	1 460	1 926	1 906	1 902
$200 TO $499. . . . . .FARMS.	116	164	865	1 270	1 703	2 017	2 594
$500 TO $999. . . . . .FARMS.	13	72	526	559	738	1 155	1 964
$1,000 TO $1,999. . . . . .FARMS.	6	16	64	139	251	460	1 269
$2,000 TO $2,499. . . . . .FARMS.	-	-	4	11	25	68	243
$2,500 TO $4,999. . . . . .FARMS.	-	-	4	12	-	64	290
$5,000 TO $9,999. . . . . .FARMS.	-	-	-	-	-	1	58
$10,000 AND OVER. . . . . .FARMS.	-	-	-	-	-	-	9
HIRED LABOR . . . . . .FARMS.	200	395	2 151	3 086	4 728	6 346	10 231
DOLLARS.	151 070	145 087	695 007	1 396 150	2 356 062	4 349 434	15 422 956
$1 TO $199. . . . . .FARMS.	126	232	1 158	1 424	1 747	1 796	1 454
$200 TO $499. . . . . .FARMS.	40	90	672	863	1 602	1 751	2 288
$500 TO $999. . . . . .FARMS.	12	46	170	459	825	1 484	2 251
$1,000 TO $2,499. . . . . .FARMS.	12	15	131	248	421	1 038	2 689
$2,500 TO $4,999. . . . . .FARMS.	8	11	14	80	96	205	1 015
$5,000 TO $9,999. . . . . .FARMS.	1	-	5	5	30	59	352
$10,000 TO $19,999. . . . . .FARMS.	-	1	-	6	6	11	129
$20,000 TO $49,999. . . . . .FARMS.	-	-	1	1	1	2	43
$50,000 AND OVER. . . . . .FARMS.	1	-	-	-	-	-	10
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)							
ALL FARM PRODUCTS SOLD.	2 234 871	5 400 346	29 210 887	48 488 538	78 003 693	123 111 736	270 737 733
AVERAGE PER FARM.	3 894	4 936	5 742	7 571	9 566	12 266	20 498
ALL CROPS	1 331 969	3 474 190	19 131 426	32 181 678	50 746 463	83 544 926	178 090 815
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	1 224 489	3 469 416	19 048 062	32 172 549	50 725 414	83 533 626	178 041 326
VEGETABLES.	50	2 535	1 075	1 556	2 660	588	30 658
FRUITS AND NUTS	157	663	2 555	2 144	4 194	5 879	7 099
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	107 273	1 576	79 734	5 429	14 195	4 833	11 732
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	898 068	1 923 156	10 074 797	16 289 436	27 249 449	39 547 415	92 584 581
POULTRY AND POULTRY PRODUCTS.	218 937	455 353	1 076 551	1 141 779	1 250 076	1 243 923	1 589 809
DAIRY PRODUCTS.	166 973	324 272	2 232 635	4 095 947	6 196 785	8 488 923	9 479 673
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	512 158	1 143 531	6 765 611	11 051 710	19 802 588	29 814 569	81 515 099
LIVESTOCK AND POULTRY ON FARMS							
CATTLE AND CALVES . . . . . .FARMS.	321	600	2 985	4 429	6 070	7 887	10 980
NUMBER.	7 279	15 660	89 685	165 752	293 006	494 488	1 356 020
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS.	305	567	2 827	4 237	5 849	7 598	10 649
NUMBER.	3 503	7 025	39 311	77 155	139 090	238 851	643 306
MILK COWS . . . . . .FARMS.	186	354	1 878	2 806	3 800	4 936	6 186
NUMBER.	1 406	2 702	17 020	29 584	44 088	60 252	66 504
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	291	527	2 734	4 094	5 689	7 491	10 479
NUMBER.	2 119	4 533	25 928	47 987	81 327	135 604	376 018
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS.	271	520	2 673	4 088	5 769	7 575	10 704
NUMBER.	1 657	4 102	24 446	40 610	72 589	120 033	336 696
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
LESS THAN 10.	71	112	407	367	350	311	284
10 TO 19.	97	170	672	694	576	488	315
20 TO 49.	129	258	1 518	2 324	2 650	2 467	1 615
50 TO 99.	22	51	334	909	2 145	3 391	3 338
100 TO 199.	2	7	48	120	323	1 144	3 794
200 TO 499.	-	2	3	13	23	86	1 483
500 OR MORE	-	-	3	2	3	-	151
COWS AND HEIFERS THAT HAVE CALVED:							
1 TO 4.	62	93	377	368	357	329	317
5 TO 9.	96	178	694	683	557	456	330
10 TO 19.	102	197	1 114	1 603	1 661	1 484	885
20 TO 29.	32	66	439	957	1 524	1 612	1 156
30 TO 49.	11	25	165	505	1 369	2 441	2 581
50 TO 99.	2	6	34	104	356	1 198	3 790
100 TO 199.	-	2	4	17	23	71	1 328
200 OR MORE	-	-	-	-	2	7	262
MILK COWS:							
1 TO 4.	65	118	536	682	867	1 163	2 194
5 TO 9.	71	138	619	771	893	1 130	1 316
10 TO 19.	41	82	576	1 034	1 438	1 747	1 740
20 TO 29.	7	14	115	225	437	587	582
30 TO 49.	2	2	26	76	142	249	259
50 TO 99.	-	-	6	17	21	59	82
100 OR MORE	-	-	-	1	2	1	13
HOGS AND PIGS . . . . . .FARMS.	102	210	1 114	1 643	2 299	2 896	3 622
NUMBER.	1 150	5 041	26 058	43 873	58 555	75 303	118 973
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	44	117	616	948	1 375	1 718	2 160
NUMBER.	218	853	4 193	7 064	9 905	11 820	17 990
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	96	203	1 041	1 559	2 167	2 720	3 451
NUMBER.	932	4 188	21 865	36 809	48 650	63 483	100 983
FARMS REPORTING BY NUMBER ON HAND:							
LESS THAN 10.	70	99	521	777	1 060	1 387	1 507
10 TO 24.	17	52	282	353	570	684	913
25 TO 99.	15	49	269	438	560	664	893
100 TO 199.	-	8	36	58	82	120	218
200 TO 499.	-	2	5	13	25	37	83
500 OR MORE	-	-	1	4	2	4	8

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	9 181	52	78	52	30	176
	LITTERS	67 645	217	612	365	192	993
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		3 256	25	37	21	12	86
3 TO 9 LITTERS		3 741	20	22	21	15	64
10 TO 19 LITTERS		1 470	7	12	5	2	20
20 TO 49 LITTERS		621	-	6	5	-	4
50 TO 99 LITTERS		79	-	1	-	1	2
100 LITTERS OR MORE		14	-	-	-	-	-
SHEEP AND LAMBS	FARMS	5 319	45	124	63	28	161
	NUMBER	597 005	10 454	3 899	7 590	4 213	10 544
LAMBS UNDER 1 YEAR OLD	FARMS	3 985	35	81	46	20	109
	NUMBER	240 776	9 050	1 197	5 772	750	4 271
SHEEP 1 YEAR OLD AND OVER	FARMS	5 037	38	112	62	27	151
	NUMBER	356 229	1 404	2 702	1 818	3 463	6 273
EWES	FARMS	4 962	37	107	61	27	150
	NUMBER	342 277	1 297	2 528	1 743	3 372	6 070
RAMS AND WETHERS	FARMS	3 900	22	76	39	18	105
	NUMBER	13 952	107	174	75	91	203
CHICKENS 4 MONTHS OLD AND OVER	FARMS	19 382	197	307	184	127	576
	NUMBER	1 929 745	33 099	31 548	13 760	8 081	52 841
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	35 256	212	381	305	202	885
	NUMBER	1 130 452	2 770	7 471	5 186	1 975	11 322
	DOLLARS	131 977 474	327 520	1 068 281	750 643	193 509	1 266 205
HOGS AND PIGS	FARMS	10 378	68	98	60	37	219
	NUMBER	519 575	2 718	6 866	2 314	1 833	8 605
	DOLLARS	13 830 416	80 792	186 006	52 894	36 462	213 374
SHEEP AND LAMBS	FARMS	5 376	42	119	64	29	156
	NUMBER	460 267	33 248	3 652	6 936	2 182	8 953
	DOLLARS	7 328 724	700 671	48 696	128 804	31 822	149 538
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	3 296	9	16	12	13	43
	POUNDS	476 979 041	518 887	1 867 613	926 710	1 056 462	2 989 163
	DOLLARS	15 588 782	17 249	65 830	29 948	35 129	96 502
CREAM	FARMS	15 712	76	178	129	90	419
BUTTERFAT	POUNDS	26 896 690	77 201	134 081	111 281	91 606	411 776
	DOLLARS	16 138 013	46 320	80 449	66 768	54 964	247 065
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	5	1	-	-	-	1
	NUMBER	32 550	1 250	-	-	-	2 500
	DOLLARS	18 554	713	-	-	-	1 425
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	7 460	118	107	68	36	215
	NUMBER	926 601	26 532	15 172	6 960	2 861	22 763
	DOLLARS	194 585	5 571	3 186	1 462	600	4 780
CHICKEN EGGS	FARMS	12 766	155	189	113	80	362
	DOZENS	15 232 254	363 122	257 552	95 980	50 210	370 829
	DOLLARS	3 960 386	94 412	66 963	24 955	13 055	96 416
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	17 963	3	15	36	38	288
	ACRES	979 340	7	171	646	547	6 620
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		2 485	3	12	27	29	130
20 TO 49 ACRES		7 872	-	3	5	9	140
50 TO 74 ACRES		3 737	-	-	2	-	14
75 TO 99 ACRES		1 686	-	-	2	-	2
100 TO 149 ACRES		1 416	-	-	-	-	2
150 TO 199 ACRES		431	-	-	-	-	-
200 ACRES OR MORE		336	-	-	-	-	-
HARVESTED FOR GRAIN	FARMS	3 782	3	7	17	14	137
	ACRES	187 331	7	101	325	198	3 311
	BUSHELS	5 355 011	236	2 467	11 032	4 024	98 631
SALES	FARMS	1 549	1	3	9	6	80
	BUSHELS	2 695 448	36	1 733	8 664	1 632	57 124
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS	1 082	-	-	-	6	13
	ACRES	20 957	-	-	-	72	180
HARVESTED FOR GRAIN OR SEED	FARMS	33	-	-	-	-	-
	ACRES	752	-	-	-	-	-
	BUSHELS	15 708	-	-	-	-	-
SALES	FARMS	13	-	-	-	-	-
	BUSHELS	7 773	-	-	-	-	-
SOYBEANS FOR BEANS	FARMS	2 194	-	5	35	20	136
	ACRES	189 104	-	85	765	511	5 070
	BUSHELS	2 616 443	-	1 374	9 277	8 056	73 721

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.	62	146	801	1 197	1 716	2 160	2 711
LITTERS.	271	1 046	5 407	9 095	12 204	15 234	22 009
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS.	29	58	277	387	604	801	919
3 TO 9 LITTERS.	28	55	356	485	709	871	1 095
10 TO 19 LITTERS.	2	23	117	239	282	336	425
20 TO 49 LITTERS.	3	7	49	77	107	130	233
50 TO 99 LITTERS.	-	3	1	7	12	19	33
100 LITTERS OR MORE	-	-	1	2	2	3	6
SHEEP AND LAMBS .FARMS.	55	91	439	631	907	1 140	1 635
NUMBER.	3 769	6 790	26 477	46 795	76 999	114 944	284 531
LAMBS UNDER 1 YEAR OLD. .FARMS.	36	59	326	481	688	837	1 267
NUMBER.	1 259	4 047	10 250	18 798	28 446	46 909	110 027
SHEEP 1 YEAR OLD AND OVER .FARMS.	51	84	411	598	870	1 090	1 543
NUMBER.	2 510	2 743	16 227	27 997	48 553	68 035	174 504
EWES. .FARMS.	51	83	405	593	857	1 078	1 513
NUMBER.	2 425	2 630	15 236	26 983	46 783	65 312	167 898
RAMS AND WETHERS. .FARMS.	37	52	294	450	669	851	1 287
NUMBER.	85	113	991	1 014	1 770	2 723	6 606
CHICKENS 4 MONTHS OLD AND OVER. .FARMS.	180	374	1 700	2 426	3 317	4 323	5 671
NUMBER.	14 272	41 083	207 889	270 431	332 894	413 177	510 670
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES .FARMS.	322	582	2 958	4 414	6 067	7 928	11 000
NUMBER.	3 969	7 593	45 038	78 335	140 054	223 461	603 278
DOLLARS.	422 178	832 648	5 234 377	8 430 051	16 209 814	24 817 373	72 424 875
HOGS AND PIGS .FARMS.	70	167	921	1 379	1 933	2 377	3 049
NUMBER.	1 738	7 281	41 868	70 067	91 551	113 452	171 282
DOLLARS.	40 026	198 437	1 116 902	1 827 703	2 401 360	3 066 538	4 609 922
SHEEP AND LAMBS .FARMS.	57	92	444	641	917	1 157	1 658
NUMBER.	2 470	5 477	19 339	37 842	55 767	88 873	195 528
DOLLARS.	32 070	89 809	299 541	589 842	852 484	1 415 042	2 990 405
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK .FARMS.	18	46	283	486	660	833	877
POUNDS.	2 354 787	4 136 173	31 584 724	63 699 980	89 821 525	128 837 855	149 185 162
DOLLARS.	79 505	132 004	1 013 039	2 040 127	2 892 806	4 137 044	5 049 599
CREAM .FARMS.	139	266	1 449	2 130	2 935	3 731	4 170
BUTTERFAT . POUNDS.	145 811	320 494	2 032 911	3 426 730	5 507 085	7 253 662	7 384 052
DOLLARS.	87 486	192 297	1 219 746	2 056 038	3 304 252	4 352 197	4 430 431
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS .FARMS.	-	-	2	-	-	-	1
NUMBER.	-	-	27 800	-	-	-	1 000
DOLLARS.	-	-	15 846	-	-	-	570
HENS AND ROOSTERS FOR SLAUGHTER .FARMS.	68	167	758	1 043	1 396	1 599	1 885
NUMBER.	7 256	20 066	113 782	122 165	161 040	192 409	235 595
DOLLARS.	1 524	4 213	23 895	25 655	33 818	40 406	49 475
CHICKEN EGGS. .FARMS.	111	265	1 162	1 701	2 307	2 884	3 437
DOZENS.	107 347	339 741	1 987 463	2 295 412	2 679 548	2 944 122	3 740 928
DOLLARS.	27 910	88 333	516 740	596 808	696 683	765 471	972 640
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES .FARMS.	98	247	1 399	2 138	3 143	4 389	6 169
ACRES.	2 100	6 407	43 983	82 976	133 788	219 859	482 233
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES.	54	98	460	466	470	451	285
20 TO 49 ACRES.	35	125	689	1 103	1 712	2 167	1 884
50 TO 74 ACRES.	8	17	180	359	589	1 019	1 549
75 TO 99 ACRES.	-	5	48	120	210	384	915
100 TO 149 ACRES.	1	1	17	77	123	274	921
150 TO 199 ACRES.	-	1	5	12	31	61	321
200 ACRES OR MORE	-	-	-	1	8	33	294
HARVESTED FOR GRAIN .FARMS.	41	115	594	723	744	711	676
ACRES.	754	3 202	19 263	30 168	35 903	40 768	53 328
BUSHELS.	19 620	88 129	550 318	885 290	1 002 064	1 159 729	1 533 471
SALES .FARMS.	19	57	294	345	284	245	206
BUSHELS.	9 937	46 747	290 255	490 196	470 064	563 428	755 632
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP .FARMS.	9	15	68	98	165	254	454
ACRES.	77	132	674	1 239	2 361	4 688	11 534
HARVESTED FOR GRAIN OR SEED .FARMS.	-	-	6	4	4	7	12
ACRES.	-	-	87	69	88	134	374
BUSHELS.	-	-	2 440	670	2 539	2 073	7 986
SALES .FARMS.	-	-	4	1	-	2	6
BUSHELS.	-	-	860	150	-	753	6 010
SOYBEANS FOR BEANS. .FARMS.	48	119	464	441	405	300	221
ACRES.	1 946	5 666	28 724	33 918	38 975	36 885	36 559
BUSHELS.	28 302	83 468	399 369	454 476	525 706	522 142	510 552

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:							
WHEAT	FARMS	43 556	2	104	259	199	1 664
	ACRES	6 266 949	5	1 284	5 657	5 688	57 172
	BUSHELS	146 485 995	217	29 915	121 625	125 802	1 285 966
WINTER WHEAT	FARMS	472	-	-	1	2	3
	ACRES	59 077	-	-	6	18	150
	BUSHELS	1 226 846	-	-	30	300	2 627
SPRING WHEAT	FARMS	43 500	2	104	259	199	1 663
	ACRES	6 207 872	5	1 284	5 651	5 670	57 022
	BUSHELS	145 259 149	217	29 915	121 595	125 502	1 283 339
DURUM WHEAT	FARMS	18 616	1	33	57	61	462
	ACRES	2 062 529	4	440	1 343	1 656	15 221
	BUSHELS	57 692 440	205	11 002	35 529	40 632	394 609
OTHER SPRING WHEAT	FARMS	35 767	1	72	208	145	1 294
	ACRES	4 145 343	1	844	4 308	4 014	41 801
	BUSHELS	87 566 709	12	18 913	86 066	84 870	888 730
OATS FOR GRAIN	FARMS	33 250	2	65	141	105	972
	ACRES	1 980 552	6	805	2 652	2 412	26 972
	BUSHELS	82 084 114	295	32 611	97 324	85 275	1 046 524
BARLEY FOR GRAIN	FARMS	29 861	-	17	75	87	850
	ACRES	2 479 849	-	200	1 409	2 335	24 263
	BUSHELS	79 608 658	-	6 631	40 052	69 602	703 934
RYE FOR GRAIN	FARMS	7 815	-	1	14	13	163
	ACRES	487 244	-	5	303	305	4 102
	BUSHELS	9 890 111	-	50	5 131	6 713	77 478
FLAXSEED	FARMS	20 241	-	30	66	63	582
	ACRES	1 584 847	-	488	1 431	1 723	16 252
	BUSHELS	12 157 115	-	3 838	10 655	14 137	123 746
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	24 344	2	71	104	85	501
	ACRES	1 206 930	3	660	1 606	1 501	9 704
	TONS	1 808 681	2	1 065	2 668	2 300	15 695
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	2 891	-	1	9	3	35
	ACRES	115 598	-	4	166	99	817
	TONS	133 240	-	4	187	90	865
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	5 384	-	5	10	6	79
	ACRES	129 613	-	42	134	81	1 017
	TONS	161 991	-	91	175	74	1 233
WILD HAY CUT	FARMS	24 794	1	59	115	90	478
	ACRES	1 598 568	2	855	2 260	2 823	9 743
	TONS	1 490 303	1	861	2 264	2 411	9 345
OTHER HAY CUT	FARMS	8 087	2	15	36	23	151
	ACRES	287 562	6	165	523	405	2 477
	TONS	304 340	7	209	627	423	2 457
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	606	-	-	-	1	4
	ACRES	28 795	-	-	-	45	116
	TONS, GREEN WT.	101 362	-	-	-	150	465
ALFALFA SEED	FARMS	484	-	-	3	2	8
	ACRES	8 585	-	-	23	27	127
	POUNDS	329 939	-	-	600	900	4 280
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	5 872	15	55	51	32	158
	ACRES	96 106	6	126	97	225	698
	HUNDREDWEIGHT	10 666 782	292	8 132	3 954	28 805	66 031
SUGAR BEETS FOR SUGAR	FARMS	606	-	1	5	6	32
	ACRES	51 038	-	6	157	308	1 531
	TONS	576 502	-	63	2 137	3 507	19 662
VEGETABLES HARVESTED FOR SALE	FARMS	73	6	11	4	1	2
	ACRES	277	9	35	32	1	3
SALES	DOLLARS	59 075	1 790	8 167	9 009	37	950
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	263	2	6	5	3	6
	ACRES	332	2	34	6	22	1

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

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

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
SPECIFIED CROPS HARVESTED--CON.							
SMALL GRAINS HARVESTED:							
WHEAT . . . . . FARMS.	411	919	4 476	5 879	7 613	9 556	12 474
ACRES.	16 064	42 180	269 065	490 742	835 107	1 415 288	3 128 698
BUSHELS.	360 814	965 122	6 175 746	11 324 124	19 343 860	33 202 796	73 550 008
WINTER WHEAT. . . . . FARMS.	2	4	11	30	30	82	307
ACRES.	87	104	420	1 856	1 720	6 422	48 295
BUSHELS.	2 955	2 116	7 961	35 889	41 756	135 826	997 386
SPRING WHEAT. . . . . FARMS.	409	917	4 474	5 867	7 601	9 545	12 460
ACRES.	15 977	42 076	268 645	488 886	833 387	1 408 866	3 080 403
BUSHELS.	357 859	963 006	6 167 785	11 288 235	19 302 104	33 066 970	72 552 622
DURUM WHEAT . . . . . FARMS.	110	254	1 543	2 409	3 423	4 471	5 792
ACRES.	3 682	9 383	77 294	157 239	284 718	487 653	1 023 897
BUSHELS.	96 120	244 203	2 072 374	4 281 367	7 822 211	13 655 230	29 038 958
OTHER SPRING WHEAT. . . . . FARMS.	327	763	3 595	4 690	6 149	7 885	10 638
ACRES.	12 295	32 693	191 351	331 647	548 669	921 213	2 056 506
BUSHELS.	261 739	718 803	4 095 411	7 006 868	11 479 893	19 411 740	43 513 664
OATS FOR GRAIN. . . . . FARMS.	258	643	3 186	4 500	5 935	7 560	9 883
ACRES.	7 397	21 957	127 939	215 206	320 274	463 409	791 523
BUSHELS.	278 309	868 219	5 107 412	8 605 376	12 959 536	19 295 217	33 708 016
BARLEY FOR GRAIN. . . . . FARMS.	233	544	2 911	3 911	5 268	6 835	9 130
ACRES.	7 328	19 803	131 197	223 527	361 863	580 927	1 126 997
BUSHELS.	218 826	609 233	4 025 116	6 957 749	11 346 501	18 580 226	37 050 788
RYE FOR GRAIN . . . . . FARMS.	27	88	524	803	1 317	1 950	2 915
ACRES.	747	2 499	16 864	31 890	59 436	111 198	259 895
BUSHELS.	12 722	41 345	315 138	621 275	1 176 130	2 227 349	5 406 780
FLAXSEED. . . . . FARMS.	148	381	1 988	2 797	3 737	4 850	5 599
ACRES.	5 134	13 623	81 799	145 723	242 801	399 920	675 954
BUSHELS.	35 419	103 380	615 749	1 083 957	1 848 638	3 054 692	5 262 904
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	166	372	1 993	3 047	4 288	5 646	8 069
ACRES.	3 587	8 414	53 142	95 640	158 520	259 725	614 427
TONS.	6 466	14 903	83 434	154 432	247 236	390 915	889 565
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	15	29	143	273	444	718	1 221
ACRES.	389	667	3 469	6 753	13 904	24 686	64 645
TONS.	422	667	3 955	8 321	17 066	29 064	72 599
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	30	54	273	528	907	1 314	2 178
ACRES.	462	825	4 530	9 399	16 445	27 667	69 012
TONS.	558	1 030	5 493	11 163	20 521	34 819	86 834
WILD HAY CUT. . . . . FARMS.	192	318	1 817	3 028	4 501	5 951	8 244
ACRES.	5 619	9 135	55 309	110 168	221 177	369 589	811 890
TONS.	5 453	8 463	53 856	107 734	214 645	348 423	736 847
OTHER HAY CUT . . . . . FARMS.	60	108	558	938	1 374	1 918	2 904
ACRES.	1 092	1 876	11 482	22 406	36 924	61 692	148 514
TONS.	1 237	2 204	12 574	23 814	39 426	66 603	154 759
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	4	5	24	64	98	128	278
ACRES.	65	97	674	1 823	3 479	4 981	17 515
TONS, GREEN WT.	162	306	2 130	5 832	12 345	17 045	62 927
ALFALFA SEED. . . . . FARMS.	6	14	69	84	91	102	105
ACRES.	86	155	1 025	1 519	1 543	1 984	2 096
POUNDS.	2 275	7 010	45 990	87 574	54 604	64 966	61 740
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE . . . . FARMS.	61	113	450	735	1 041	1 365	1 796
ACRES.	382	1 409	4 533	7 708	10 433	17 400	53 089
HUNDREDWEIGHT.	28 271	147 496	477 969	881 292	1 026 354	1 833 131	6 165 055
SUGAR BEETS FOR SUGAR . . . . . FARMS.	14	27	74	68	104	122	153
ACRES.	747	1 632	4 570	4 905	7 192	10 518	19 472
TONS.	10 302	19 737	53 193	54 196	79 143	113 903	220 659
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	1	2	4	7	8	7	20
ACRES.	1	16	4	10	13	5	150
SALES . . . . . DOLLARS.	50	2 535	1 075	1 556	2 660	588	30 658
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	2	7	19	29	53	61	70
ACRES.	2	15	19	28	55	81	71

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.	48 836	28 621	400	3 221	9 803
PERCENT	(x)	100.0	1.4	11.3	34.3
LAND IN FARMS . . . . . ACRES.	42 717 360	24 312 196	1 153 216	5 008 355	9 660 183
PERCENT	(x)	100.0	4.7	20.6	39.7
AVERAGE SIZE OF FARM. . . . . ACRES.	874.7	849.5	2 883.0	1 554.9	985.4
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	58 450	64 008	243 982	123 208	73 804
AVERAGE PER ACRE. . . . . DOLLARS.	66.78	75.05	84.42	79.50	75.14
FARMS BY VALUE:					
LESS THAN $10,000	3 114	767	-	9	125
$10,000 TO $19,999.	4 549	1 809	-	12	69
$20,000 TO $39,999.	12 596	6 726	-	33	804
$40,000 TO $69,999.	15 113	9 832	10	261	4 070
$70,000 TO $99,999.	7 050	5 018	12	848	3 168
$100,000 TO $149,999.	4 126	2 899	45	1 286	1 338
$150,000 TO $199,999.	1 257	872	88	550	195
$200,000 TO $499,999.	948	573	228	248	77
$500,000 OR MORE.	83	33	16	4	9
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	47 070	28 621	400	3 221	9 803
ACRES.	17 695 162	11 855 703	591 078	2 550 739	4 766 774
1 TO 9 ACRES. . . . . FARMS.	271	7	-	-	-
10 TO 19 ACRES. . . . . FARMS.	331	13	-	-	-
20 TO 29 ACRES. . . . . FARMS.	355	19	-	-	-
30 TO 49 ACRES. . . . . FARMS.	809	97	-	-	-
50 TO 99 ACRES. . . . . FARMS.	2 545	772	-	-	-
100 TO 199 ACRES. . . . . FARMS.	7 376	4 162	1	-	16
200 TO 499 ACRES. . . . . FARMS.	24 316	15 620	1	165	5 878
500 TO 999 ACRES. . . . . FARMS.	9 724	7 001	47	2 563	3 829
1,000 ACRES OR MORE . . . . . FARMS.	1 343	930	351	493	80
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	11 558	6 696	111	999	2 692
ACRES.	848 376	436 576	19 168	96 268	175 560
CULTIVATED SUMMER FALLOW. . . . . FARMS.	41 883	27 555	391	3 162	9 573
ACRES.	6 870 518	5 572 629	309 448	1 253 942	2 240 718
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	8 557	4 113	83	522	1 406
ACRES.	1 251 502	559 797	26 436	85 865	190 115
CROP FAILURE. . . . . FARMS.	5 661	3 117	41	312	954
ACRES.	356 121	167 388	5 179	26 497	47 837
IDLE CROPLAND . . . . . FARMS.	6 107	3 451	33	353	1 149
ACRES.	424 010	233 358	5 767	38 866	79 587
WOODLAND PASTURED . . . . . FARMS.	2 708	1 288	23	138	439
ACRES.	237 293	94 920	3 212	12 095	34 525
WOODLAND NOT PASTURED . . . . . FARMS.	4 334	2 693	55	402	935
ACRES.	150 537	85 578	2 545	13 057	28 939
OTHER PASTURE (SEE TEXT). . . . . FARMS.	33 701	17 866	225	2 030	6 446
ACRES.	12 988 063	4 009 940	137 705	688 871	1 591 403
IMPROVED PASTURE. . . . . FARMS.	3 946	2 092	40	341	832
ACRES.	378 368	157 538	6 862	38 380	56 785
IRRIGATED LAND IN FARMS . . . . . FARMS.	442	88	3	17	38
ACRES.	50 548	6 472	410	1 409	3 302
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	1 382	599	7	63	256
ACRES.	191 699	93 292	1 070	12 947	40 631
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	10 803	6 534	98	831	2 548
ACRES.	3 227 650	2 229 323	96 990	487 145	933 422
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	13 337	7 145	152	1 159	2 958
NUMBER.	28 094	13 252	438	2 597	5 535
ACRES.	35 638	17 477	659	3 749	6 755
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	34 450	21 782	295	2 595	7 626
FEED GRAINS . . . . . FARMS.	27 039	18 473	294	2 359	6 796
FARMS BY SIZE					
LESS THAN 10 ACRES.	417	-	-	-	-
10 TO 49 ACRES.	776	26	-	-	-
50 TO 69 ACRES.	186	16	-	-	-
70 TO 99 ACRES.	424	69	-	-	-
100 TO 139 ACRES.	394	87	-	-	-
140 TO 179 ACRES.	2 081	858	-	-	-
180 TO 219 ACRES.	574	242	-	-	-
220 TO 259 ACRES.	1 094	594	-	-	1
260 TO 499 ACRES.	11 491	7 040	1	7	680
500 TO 699 ACRES.	8 154	5 082	-	77	1 764
700 TO 999 ACRES.	10 037	6 514	5	433	3 617
1,000 TO 1,999 ACRES.	10 635	6 871	102	2 118	3 468
2,000 ACRES OR MORE	2 573	1 222	292	586	273
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	17 821	8 885	43	403	2 066
PART OWNERS	22 939	14 490	322	2 349	5 952
ALL TENANTS	7 848	5 140	28	448	1 740
CASH TENANTS.	784	222	-	20	40
SHARE-CASH TENANTS.	1 895	1 158	8	123	495
CROP-SHARE TENANTS.	3 762	3 003	15	256	982
LIVESTOCK-SHARE TENANTS	736	348	4	50	141
OTHER AND UNSPECIFIED TENANTS	447	184	1	14	32
WHITE FARM OPERATORS:					
FULL OWNERS	17 792	8 882	43	403	2 065
PART OWNERS	22 874	14 481	321	2 348	5 950
ALL TENANTS	7 807	5 136	28	447	1 740
NONWHITE FARM OPERATORS:					
FULL OWNERS	29	3	-	-	1
PART OWNERS	65	9	1	1	2
ALL TENANTS	41	4	-	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.	9 803	4 432	962	708	590	
PERCENT	34.3	15.5	3.4	(X)	(X)	
LAND IN FARMS . . . . . ACRES.	6 330 468	1 872 085	287 889	166 033	128 655	
PERCENT	26.0	7.7	1.2	(X)	(X)	
AVERAGE SIZE OF FARM. . . . . ACRES.	645.8	422.4	299.3	234.5	218.1	
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	45 758	30 450	21 716	17 055	21 017	
AVERAGE PER ACRE. . . . . DOLLARS.	71.12	71.26	67.32	71.34	87.18	
FARMS BY VALUE:						
LESS THAN $10,000	180	229	224	294	125	
$10,000 TO $19,999.	456	1 002	270	239	200	
$20,000 TO $39,999.	3 534	2 080	275	223	191	
$40,000 TO $69,999.	4 594	819	78	62	12	
$70,000 TO $99,999.	862	109	19	3	8	
$100,000 TO $149,999.	198	27	5	1	-	
$150,000 TO $199,999.	21	18	-	-	1	
$200,000 TO $499,999.	14	5	1	-	4	
$500,000 OR MORE.	4	-	-	-	-	
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	9 803	4 432	962	708	590	
ACRES.	3 016 782	828 184	102 146	54 126	47 939	
1 TO 9 ACRES. . . . . FARMS.	-	-	7	21	5	
10 TO 19 ACRES. . . . . FARMS.	-	-	13	47	18	
20 TO 29 ACRES. . . . . FARMS.	-	-	19	36	28	
30 TO 49 ACRES. . . . . FARMS.	-	7	90	100	78	
50 TO 99 ACRES. . . . . FARMS.	9	393	370	325	298	
100 TO 199 ACRES. . . . . FARMS.	1 259	2 487	399	168	156	
200 TO 499 ACRES. . . . . FARMS.	8 003	1 510	63	11	7	
500 TO 999 ACRES. . . . . FARMS.	527	34	1	-	-	
1,000 ACRES OR MORE . . . . . FARMS.	5	1	-	-	-	
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	2 183	631	80	38	50	
ACRES.	114 517	26 851	4 212	2 487	1 827	
CULTIVATED SUMMER FALLOW. . . . . FARMS.	9 432	4 166	831	559	503	
ACRES.	1 328 843	380 020	59 658	32 859	25 811	
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	1 344	610	148	109	76	
ACRES.	159 886	78 513	18 982	18 849	9 958	
CROP FAILURE. . . . . FARMS.	1 107	558	145	84	71	
ACRES.	53 214	23 998	10 663	4 449	2 351	
IDLE CROPLAND . . . . . FARMS.	1 211	586	119	96	74	
ACRES.	69 391	32 728	7 019	4 408	3 077	
WOODLAND PASTURED . . . . . FARMS.	427	213	48	21	35	
ACRES.	28 393	14 097	2 598	735	1 707	
WOODLAND NOT PASTURED . . . . . FARMS.	863	372	66	59	45	
ACRES.	25 885	12 765	2 387	2 767	1 484	
OTHER PASTURE (SEE TEXT). . . . . FARMS.	6 279	2 424	462	289	259	
ACRES.	1 175 228	357 365	59 368	32 771	23 770	
IMPROVED PASTURE. . . . . FARMS.	639	205	35	22	15	
ACRES.	43 840	10 534	1 137	1 021	790	
IRRIGATED LAND IN FARMS . . . . . FARMS.	16	10	4	-	-	
ACRES.	554	567	230	-	-	
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	173	76	24	18	26	
ACRES.	26 114	11 210	1 320	1 016	1 271	
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	2 193	690	174	208	84	
ACRES.	551 519	130 053	30 194	24 295	8 184	
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	2 171	595	110	110	26	
NUMBER.	3 648	877	157	157	34	
ACRES.	4 713	1 470	131	60	25	
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	7 668	3 071	527	475	421	
FEED GRAINS . . . . . FARMS.	6 266	2 363	395	342	260	
FARMS BY SIZE						
LESS THAN 10 ACRES.	-	-	-	1	-	
10 TO 49 ACRES.	-	2	24	66	30	
50 TO 69 ACRES.	-	2	14	30	14	
70 TO 99 ACRES.	-	8	61	67	41	
100 TO 139 ACRES.	1	41	45	36	46	
140 TO 179 ACRES.	40	542	276	226	238	
180 TO 219 ACRES.	27	157	58	37	32	
220 TO 259 ACRES.	148	369	76	35	38	
260 TO 499 ACRES.	3 820	2 252	280	146	122	
500 TO 699 ACRES.	2 622	556	63	34	19	
700 TO 999 ACRES.	2 070	344	45	21	7	
1,000 TO 1,999 ACRES.	1 016	149	18	9	3	
2,000 ACRES OR MORE	59	10	2	-	-	
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	3 534	2 272	567	404	487	
PART OWNERS	4 403	1 283	181	106	52	
ALL TENANTS	1 838	872	214	197	50	
CASH TENANTS.	93	59	10	25	-	
SHARE-CASH TENANTS.	370	141	21	5	-	
CROP-SHARE TENANTS.	1 094	517	139	143	30	
LIVESTOCK-SHARE TENANTS	104	42	7	7	4	
OTHER AND UNSPECIFIED TENANTS	68	48	21	4	-	
WHITE FARM OPERATORS:						
FULL OWNERS	3 534	2 272	565	403	487	
PART OWNERS	4 402	1 279	181	105	52	
ALL TENANTS	1 838	870	213	195	49	
NONWHITE FARM OPERATORS:						
FULL OWNERS	-	-	2	1	-	
PART OWNERS	1	4	-	1	-	
ALL TENANTS	-	2	1	2	1	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

X NOT APPLICABLE.

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

Part 1.—Cash-Grain Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS.	48 836	28 529	399	3 251	9 855
PERSONS.	192 470	108 509	2 104	14 890	41 042
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	191 915	108 392	2 097	14 878	41 039
NONWHITE.	555	117	7	12	3
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	61 377	28 735	198	1 582	7 742
PART OWNERS AND MANAGERS.	98 921	59 788	1 744	11 054	25 691
ALL TENANTS	32 172	19 986	162	2 254	7 609
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	1 021	665	1	40	171
25 TO 34 YEARS.	6 436	3 768	62	506	1 445
35 TO 44 YEARS.	11 758	6 802	144	1 025	2 766
45 TO 54 YEARS.	14 361	8 591	113	1 029	3 106
55 TO 64 YEARS.	10 812	6 685	52	504	1 877
65 YEARS AND OVER	4 448	2 110	28	117	438
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	9 806	5 192	122	782	2 205
5 TO 9 YEARS.	12 503	7 082	151	1 092	2 875
10 TO 14 YEARS.	13 393	7 272	205	1 122	3 046
15 TO 19 YEARS.	9 989	5 427	114	794	2 178
20 TO 24 YEARS.	3 583	1 945	39	304	678
25 TO 34 YEARS.	8 326	4 726	107	735	1 755
35 TO 44 YEARS.	12 973	7 402	184	1 158	2 972
45 TO 54 YEARS.	15 345	9 122	140	1 135	3 317
55 TO 64 YEARS.	11 545	7 263	65	595	2 114
65 YEARS AND OVER	6 026	3 108	37	236	809
FEMALE:					
UNDER 5 YEARS	9 168	4 991	110	783	2 065
5 TO 9 YEARS.	11 861	6 447	141	1 063	2 753
10 TO 14 YEARS.	12 605	6 844	147	1 057	2 800
15 TO 19 YEARS.	8 151	4 524	81	606	1 747
20 TO 24 YEARS.	2 426	1 303	23	185	508
25 TO 34 YEARS.	8 737	4 933	110	747	2 023
35 TO 44 YEARS.	12 108	6 949	169	1 060	2 880
45 TO 54 YEARS.	12 280	7 182	99	859	2 408
55 TO 64 YEARS.	7 578	4 512	39	378	1 281
65 YEARS AND OVER	4 067	2 285	21	199	628
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 055	447	2	34	94
5 TO 7 YEARS	5 327	2 585	12	133	633
8 YEARS.	21 921	12 750	119	1 129	4 128
HIGH SCHOOL: 1 TO 3 YEARS	5 616	3 441	43	394	1 245
4 YEARS.	10 936	6 769	134	1 050	2 782
COLLEGE: 1 TO 3 YEARS	2 958	1 985	55	373	754
4 YEARS OR MORE.	1 023	552	34	138	219
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	520	281	8	49	86
5 TO 7 YEARS	729	327	5	37	133
8 YEARS.	4 606	2 353	36	309	952
HIGH SCHOOL: 1 TO 3 YEARS	14 876	8 103	169	1 145	3 203
4 YEARS.	6 402	3 488	56	470	1 295
COLLEGE: 1 TO 3 YEARS	1 856	1 268	29	255	533
4 YEARS OR MORE.	245	156	12	28	39
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 609	1 247	20	117	335
5 TO 7 YEARS	8 593	4 166	20	243	1 053
8 YEARS.	38 813	22 099	219	2 019	7 031
HIGH SCHOOL: 1 TO 3 YEARS	10 927	6 413	83	767	2 317
4 YEARS.	24 929	15 358	372	2 419	6 238
COLLEGE: 1 TO 3 YEARS	10 526	6 661	181	1 223	2 586
4 YEARS OR MORE.	2 588	1 538	76	314	627
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	107	68	3	12	9
5 TO 7 YEARS	319	137	2	18	17
8 YEARS.	3 922	1 967	24	172	827
HIGH SCHOOL: 1 TO 3 YEARS	1 928	1 044	8	136	438
4 YEARS.	7 316	4 313	104	715	1 833
COLLEGE: 1 TO 3 YEARS	2 738	1 725	50	332	678
4 YEARS OR MORE.	733	405	26	99	176
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 015	928	12	67	259
5 TO 7 YEARS	4 839	2 458	8	109	583
8 YEARS.	13 833	8 392	66	665	2 278
HIGH SCHOOL: 1 TO 3 YEARS	2 926	1 835	21	166	524
4 YEARS.	2 872	1 794	21	182	601
COLLEGE: 1 TO 3 YEARS	2 096	1 384	25	167	469
4 YEARS OR MORE.	635	377	9	52	118

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

Part 1.—Cash-Grain Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . . FARMS.	9 863	4 289	872	822	541	
PERSONS.	35 524	12 672	2 277	3 189	1 122	
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	35 519	12 620	2 239	3 189	1 122	
NONWHITE	5	52	38	-	-	
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	11 981	6 019	1 213	1 789	902	
PART OWNERS AND MANAGERS	16 888	3 975	436	701	131	
ALL TENANTS	6 655	2 678	628	699	89	
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	219	155	79	31	-	
25 TO 34 YEARS	1 243	438	74	132	-	
35 TO 44 YEARS	2 044	692	131	193	-	
45 TO 54 YEARS	2 966	1 110	267	202	-	
55 TO 64 YEARS	2 532	1 309	411	150	-	
65 YEARS AND OVER	799	728	-	-	590	
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	1 564	432	87	137	10	
5 TO 9 YEARS	2 198	693	73	220	-	
10 TO 14 YEARS	2 250	544	105	252	8	
15 TO 19 YEARS	1 706	487	148	166	7	
20 TO 24 YEARS	619	241	64	53	-	
25 TO 34 YEARS	1 455	546	128	157	22	
35 TO 44 YEARS	2 358	626	104	268	32	
45 TO 54 YEARS	3 080	1 199	251	211	28	
55 TO 64 YEARS	2 813	1 334	342	185	6	
65 YEARS AND OVER	1 175	824	27	23	556	
FEMALE:						
UNDER 5 YEARS	1 378	581	74	186	-	
5 TO 9 YEARS	1 861	509	120	236	-	
10 TO 14 YEARS	2 179	575	86	268	-	
15 TO 19 YEARS	1 530	476	84	110	18	
20 TO 24 YEARS	361	186	40	45	-	
25 TO 34 YEARS	1 515	471	67	154	-	
35 TO 44 YEARS	2 160	608	72	213	4	
45 TO 54 YEARS	2 704	948	164	178	45	
55 TO 64 YEARS	1 698	950	166	97	142	
65 YEARS AND OVER	920	442	75	30	244	
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	192	109	16	6	68	
5 TO 7 YEARS	981	683	143	83	159	
8 YEARS	4 955	2 007	412	318	248	
HIGH SCHOOL: 1 TO 3 YEARS	1 154	505	100	108	28	
4 YEARS	1 923	753	127	200	12	
COLLEGE: 1 TO 3 YEARS	544	195	64	60	26	
4 YEARS OR MORE	114	37	10	47	-	
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	116	22	-	-	-	
5 TO 7 YEARS	92	54	6	21	-	
8 YEARS	764	266	26	121	11	
HIGH SCHOOL: 1 TO 3 YEARS	2 646	792	148	247	18	
4 YEARS	1 144	394	129	89	-	
COLLEGE: 1 TO 3 YEARS	303	97	51	27	-	
4 YEARS OR MORE	55	22	-	9	-	
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	504	232	39	31	110	
5 TO 7 YEARS	1 604	1 024	222	134	254	
8 YEARS	8 743	3 443	644	463	489	
HIGH SCHOOL: 1 TO 3 YEARS	2 159	954	133	210	100	
4 YEARS	4 528	1 596	205	407	29	
COLLEGE: 1 TO 3 YEARS	1 989	550	132	186	77	
4 YEARS OR MORE	351	149	21	85	20	
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	26	18	-	-	-	
5 TO 7 YEARS	77	18	7	4	13	
8 YEARS	832	242	70	71	9	
HIGH SCHOOL: 1 TO 3 YEARS	298	137	27	28	-	
4 YEARS	1 183	429	49	144	-	
COLLEGE: 1 TO 3 YEARS	475	148	42	22	-	
4 YEARS OR MORE	79	25	-	42	-	
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	368	188	34	26	96	
5 TO 7 YEARS	931	698	129	66	241	
8 YEARS	3 396	1 717	270	135	425	
HIGH SCHOOL: 1 TO 3 YEARS	709	350	65	38	85	
4 YEARS	592	357	41	43	18	
COLLEGE: 1 TO 3 YEARS	503	166	54	23	63	
4 YEARS OR MORE	107	74	17	4	20	

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.	39 838	23 066	308	2 651	7 907
	DOLLARS.	102 079 899	58 047 555	1 914 946	8 789 231	19 156 484
WAGES AND SALARIES	HOUSEHOLDS.	19 632	10 910	129	1 059	3 594
	DOLLARS.	37 934 035	19 610 325	395 169	1 782 070	5 793 837
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 865	2 118	32	230	650
	DOLLARS.	10 091 311	5 667 492	161 246	810 386	1 728 064
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	8 125	4 253	33	334	1 197
	DOLLARS.	7 888 816	4 027 749	33 504	392 436	1 171 395
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	29 826	17 964	252	2 258	6 448
	DOLLARS.	46 165 737	28 741 989	1 325 027	5 804 339	10 463 188
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	7 611	4 420	36	419	1 418
	DOLLARS.	1 788 381	1 015 991	9 416	98 162	334 014
$500 TO $999	HOUSEHOLDS.	6 234	3 565	23	283	1 208
	DOLLARS.	4 515 469	2 576 483	16 229	201 158	873 199
$1,000 TO $1,499	HOUSEHOLDS.	5 188	3 046	26	252	977
	DOLLARS.	6 332 096	3 717 356	30 134	306 473	1 198 469
$1,500 TO $1,999	HOUSEHOLDS.	3 885	2 333	19	231	872
	DOLLARS.	6 628 282	3 969 519	32 779	395 423	1 493 782
$2,000 TO $2,999	HOUSEHOLDS.	5 269	3 160	28	360	1 297
	DOLLARS.	12 686 475	7 609 687	70 485	878 655	3 126 978
$3,000 TO $3,999	HOUSEHOLDS.	3 277	1 962	25	321	702
	DOLLARS.	11 229 071	6 697 886	86 248	1 084 049	2 382 769
$4,000 TO $4,999	HOUSEHOLDS.	2 723	1 497	38	235	501
	DOLLARS.	12 036 954	6 601 994	169 355	1 027 685	2 202 581
$5,000 AND OVER	HOUSEHOLDS.	5 651	3 083	113	550	932
	DOLLARS.	46 863 171	25 858 639	1 500 300	4 797 626	7 544 692
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	5 813	1 553	1	12	93
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	15 340	8 748	110	970	2 959
	DOLLARS.	25 245 116	14 504 379	388 724	1 960 632	4 701 520
WAGES AND SALARIES	HOUSEHOLDS.	10 280	5 763	78	613	2 049
	DOLLARS.	15 989 744	9 117 070	209 986	1 037 467	2 961 035
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	1 187	622	5	71	155
	DOLLARS.	2 112 613	1 102 113	11 400	127 249	274 329
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	4 208	2 317	18	212	717
	DOLLARS.	3 509 739	2 025 996	15 220	243 456	689 920
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	3 189	2 003	39	363	714
	DOLLARS.	3 633 020	2 259 200	152 118	552 460	776 236
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		37 708	20 829	285	2 524	7 637
TOTAL HOURS		1 709 920	910 653	13 733	114 867	349 117
BY NUMBER OF HOURS WORKED:						
NONE		11 128	7 700	114	727	2 218
1 TO 14 HOURS		5 442	3 150	27	332	943
15 TO 39 HOURS		7 802	4 462	44	461	1 489
40 TO 59 HOURS		10 818	6 367	94	804	2 466
60 HOURS OR MORE		13 646	6 850	120	927	2 739
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		13 191	6 591	84	883	2 690
PERSONS		20 576	10 153	166	1 385	4 212
TOTAL HOURS		168 387	80 729	1 246	10 454	32 833
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		16 695	8 274	141	1 098	3 115
PERSONS		24 389	11 463	236	1 595	4 494
TOTAL HOURS		1 008 541	474 243	11 706	70 088	186 273
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		15 137	8 197	86	705	2 517
LESS THAN 25 DAYS		5 648	3 357	37	360	1 156
25 TO 99 DAYS		3 939	2 436	27	210	742
100 TO 149 DAYS		1 454	721	5	61	237
150 TO 199 DAYS		731	368	2	29	78
200 DAYS OR MORE		3 365	1 315	15	45	304
TOTAL DAYS WORKED		1 473 321	669 599	6 639	42 253	173 682
ON ANOTHER FARM		152 896	65 978	300	3 605	14 390
AT NONFARM JOBS		1 320 425	603 621	6 339	38 648	159 292
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		10 585	5 965	80	635	2 067
NUMBER OF PERSONS		14 466	7 977	148	886	2 765
MALE		7 193	3 746	102	491	1 313
FEMALE		7 273	4 231	46	395	1 452
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		4 573	2 528	59	314	985
25 TO 99 DAYS		4 956	2 758	54	333	970
100 TO 199 DAYS		2 791	1 498	22	133	526
200 DAYS OR MORE		2 146	1 193	13	106	284
TOTAL DAYS WORKED		1 296 135	716 337	11 605	69 193	212 610
ON ANOTHER FARM		222 082	124 223	1 064	9 157	33 575
AT NONFARM JOBS		1 074 053	592 114	10 541	60 036	179 035

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

Part 1.—Cash-Grain Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.							
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
ALL SOURCES	HOUSEHOLDS.	8 037	3 531	632	822	513	
	DOLLARS.	18 613 208	8 306 859	1 266 827	3 895 618	927 718	
WAGES AND SALARIES.	HOUSEHOLDS.	3 968	1 800	360	722	129	
	DOLLARS.	7 305 771	3 753 017	580 461	3 040 192	166 694	
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	769	365	72	209	22	
	DOLLARS.	1 957 417	911 776	98 603	550 500	20 100	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	1 567	957	165	90	485	
	DOLLARS.	1 397 488	903 711	129 215	56 427	558 943	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 058	2 506	442	375	249	
	DOLLARS.	7 952 532	2 738 355	458 548	248 499	181 981	
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	1 665	727	155	5	53	
	DOLLARS.	377 609	169 874	26 916	250	14 085	
$500 TO $999	HOUSEHOLDS.	1 343	596	112	26	139	
	DOLLARS.	978 825	427 146	79 926	19 107	114 790	
$1,000 TO $1,499	HOUSEHOLDS.	1 212	473	106	36	108	
	DOLLARS.	1 479 981	570 716	131 583	44 658	136 762	
$1,500 TO $1,999	HOUSEHOLDS.	833	317	61	40	74	
	DOLLARS.	1 414 737	527 846	104 952	64 068	127 299	
$2,000 TO $2,999	HOUSEHOLDS.	996	431	48	143	65	
	DOLLARS.	2 382 793	1 034 335	116 441	335 353	154 310	
$3,000 TO $3,999	HOUSEHOLDS.	561	321	32	110	22	
	DOLLARS.	1 917 800	1 119 915	107 105	376 110	79 288	
$4,000 TO $4,999	HOUSEHOLDS.	503	179	41	161	17	
	DOLLARS.	2 228 534	790 173	183 666	707 893	73 270	
$5,000 AND OVER	HOUSEHOLDS.	924	487	77	301	35	
	DOLLARS.	7 832 929	3 666 854	516 238	2 348 179	227 894	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	445	746	256	766	236	
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	3 149	1 320	240	346	213	
	DOLLARS.	5 024 597	1 961 800	467 106	585 055	273 817	
WAGES AND SALARIES.	HOUSEHOLDS.	2 097	776	150	306	64	
	DOLLARS.	3 232 990	1 346 267	329 325	495 172	99 394	
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	244	114	33	35	5	
	DOLLARS.	507 663	130 085	51 387	41 290	5 000	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	821	461	88	47	188	
	DOLLARS.	704 968	302 894	69 538	40 100	126 521	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	581	275	31	30	29	
	DOLLARS.	578 976	182 554	16 856	8 493	42 902	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS.		7 270	2 607	506	257	217	
TOTAL HOURS		314 427	100 462	18 047	6 728	5 877	
BY NUMBER OF HOURS WORKED:							
NONE.		2 593	1 682	366	565	324	
1 TO 14 HOURS		1 148	559	141	118	80	
15 TO 39 HOURS.		1 647	699	122	68	70	
40 TO 59 HOURS.		2 176	703	124	31	47	
60 HOURS OR MORE.		2 299	646	119	40	20	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING.		2 273	592	69	123	59	
PERSONS		3 479	802	109	202	59	
TOTAL HOURS		28 487	6 654	1 055	1 246	472	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING.		2 997	785	138	44	65	
PERSONS		4 026	950	164	44	65	
TOTAL HOURS		161 303	38 664	6 209	1 733	2 897	
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING.		3 004	1 589	296	822	80	
LESS THAN 25 DAYS		1 132	522	150	-	36	
25 TO 99 DAYS		905	406	146	-	36	
100 TO 149 DAYS		243	175	-	126	-	
150 TO 199 DAYS		179	80	-	95	-	
200 DAYS OR MORE.		545	406	-	601	8	
TOTAL DAYS WORKED		266 426	169 816	10 783	191 685	4 465	
ON ANOTHER FARM		28 702	16 941	2 040	10 965	355	
AT NONFARM JOBS		237 724	152 875	8 743	180 720	4 110	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING.		2 193	819	171	310	64	
NUMBER OF PERSONS		2 899	1 032	247	435	64	
MALE.		1 373	392	75	187	35	
FEMALE.		1 526	640	172	248	29	
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS.		917	198	55	77	14	
25 TO 99 DAYS		946	389	66	155	11	
100 TO 199 DAYS		565	202	50	106	22	
200 DAYS OR MORE.		471	243	76	97	17	
TOTAL DAYS WORKED		274 219	118 754	29 956	52 334	8 664	
ON ANOTHER FARM		56 626	18 516	5 285	8 091	3 056	
AT NONFARM JOBS		217 593	100 238	24 671	44 243	5 608	

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	46 481	27 312	389	3 208	9 641
	NUMBER	65 151	38 010	798	5 090	13 554
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	44 557	27 033	397	3 240	9 674
	NUMBER	81 570	51 985	1 652	8 952	19 985
TRACTORS	FARMS	46 711	27 806	398	3 239	9 750
	NUMBER	130 082	78 025	2 142	12 339	29 519
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	46 488	27 746	397	3 234	9 740
	NUMBER	122 056	72 712	1 954	11 216	27 411
1 TRACTOR	FARMS	7 282	3 784	1	68	654
2 TRACTORS	FARMS	16 747	10 563	20	631	3 488
3 TRACTORS	FARMS	13 523	8 284	67	1 160	3 430
4 TRACTORS	FARMS	5 906	3 489	107	805	1 556
5 TRACTORS OR MORE	FARMS	3 030	1 626	202	570	612
WHEEL TRACTORS	FARMS	46 452	27 735	396	3 232	9 739
	NUMBER	119 811	71 378	1 794	10 837	27 002
CRAWLER TRACTORS	FARMS	1 971	1 144	106	318	379
	NUMBER	2 245	1 334	160	379	409
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	7 557	5 012	157	1 012	2 014
	NUMBER	8 026	5 313	188	1 123	2 108
GRAIN AND BEAN COMBINES	FARMS	36 440	24 263	378	3 124	9 114
	NUMBER	41 782	28 330	780	4 302	10 586
PULL-TYPE	FARMS	16 350	9 636	71	697	3 027
	NUMBER	17 524	10 494	112	868	3 339
SELF-PROPELLED	FARMS	21 738	15 796	352	2 683	6 533
	NUMBER	24 258	17 836	668	3 434	7 247
PICKUP BALERS	FARMS	15 681	8 262	159	1 303	3 318
	NUMBER	15 823	8 317	162	1 316	3 343
HAY CONDITIONERS	FARMS	549	229	16	45	79
	NUMBER	697	280	16	45	89
CROP DRIERS	FARMS	772	562	57	206	203
	NUMBER	828	612	68	233	215
CORNPICKERS	FARMS	4 799	2 045	56	321	807
	NUMBER	4 940	2 131	60	352	844
FIELD FORAGE HARVESTERS	FARMS	9 314	4 163	115	804	1 820
	NUMBER	9 555	4 224	123	832	1 836
CYLINDER OR FLYWHEEL TYPE	FARMS	8 890	3 954	107	768	1 738
	NUMBER	8 987	3 984	111	782	1 744
FLAIL TYPE	FARMS	565	239	12	50	91
	NUMBER	568	240	12	50	92
TELEPHONE	FARMS	38 928	23 317	386	3 056	8 717
TELEVISION SET	FARMS	43 355	25 422	383	3 040	9 161
HOME FREEZER	FARMS	40 398	23 629	383	3 004	8 861
MILKING MACHINE	FARMS	12 329	5 530	43	557	2 373
BULK MILK TANK	FARMS	1 635	413	11	103	204
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 522	4 882	303	1 544	2 096
	PERSONS	10 753	6 589	695	2 251	2 549
FARMS REPORTING BY NUMBER OF WORKERS:						
1		5 566	3 691	124	1 032	1 726
2		1 313	869	85	375	301
3 OR 4		526	288	71	129	66
5 TO 9		96	31	21	7	3
10 OR MORE		21	3	2	1	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	4 461	3 048	57	437	1 183
	ACRES	827 979	627 309	36 146	149 872	281 184
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	304	212	2	52	106
	ACRES	11 292	7 129	44	1 974	3 700
VEGETABLES GROWN FOR SALE	FARMS	24	5	-	-	-
	ACRES	156	8	-	-	-
FRUITS AND NUTS	FARMS	4	4	-	-	4
	ACRES	4	4	-	-	4
SEED CROPS AND OTHER CROPS	FARMS	991	280	24	58	99
	ACRES	122 815	18 921	3 058	4 815	7 978
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	31 709	22 662	379	2 982	8 613
	ACRES	6 901 844	5 511 994	368 408	1 414 557	2 270 020
CORN	FARMS	2 010	834	33	173	363
	ACRES	109 961	44 877	4 027	14 415	16 665
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	31 092	22 451	376	2 960	8 521
	ACRES	6 714 096	5 433 615	361 325	1 393 524	2 236 077
OTHER CROPS	FARMS	744	321	22	61	129
	ACRES	63 147	26 762	2 656	5 192	13 876
PASTURELAND AND RANGELAND	FARMS	465	248	5	33	153
	ACRES	14 641	6 741	400	1 426	3 403
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	11 912	5 617	102	851	2 225
	NUMBER	905 056	299 013	15 268	71 071	125 774
HOGS, SHEEP, AND GOATS	FARMS	2 048	846	14	122	444
	NUMBER	270 007	89 875	5 061	17 844	49 233

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

Part 1.—Cash-Grain Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	9 389	3 933	752	648	468	
	NUMBER	12 626	5 043	899	846	573	
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	9 389	3 660	673	534	394	
	NUMBER	15 317	5 221	858	688	485	
TRACTORS	FARMS	9 651	4 059	709	627	501	
	NUMBER	24 374	8 410	1 241	960	764	
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	9 632	4 034	709	621	495	
	NUMBER	22 980	7 930	1 221	906	732	
1 TRACTOR	FARMS	1 396	1 367	298	384	300	
2 TRACTORS	FARMS	4 367	1 734	323	197	164	
3 TRACTORS	FARMS	2 840	711	76	33	20	
4 TRACTORS	FARMS	855	155	11	6	11	
5 TRACTORS OR MORE	FARMS	174	67	1	1	-	
WHEEL TRACTORS	FARMS	9 625	4 034	709	621	495	
	NUMBER	22 712	7 813	1 220	885	719	
CRAWLER TRACTORS	FARMS	243	97	1	20	13	
	NUMBER	268	117	1	21	13	
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 343	466	20	54	32	
	NUMBER	1 394	480	20	54	32	
GRAIN AND BEAN COMBINES	FARMS	8 375	2 820	452	314	296	
	NUMBER	9 174	2 984	504	321	306	
PULL-TYPE	FARMS	3 981	1 571	289	216	230	
	NUMBER	4 253	1 615	307	216	230	
SELF-PROPELLED	FARMS	4 705	1 328	195	98	76	
	NUMBER	4 921	1 369	197	105	76	
PICKUP BALERS	FARMS	2 659	728	95	42	38	
	NUMBER	2 672	729	95	42	38	
HAY CONDITIONERS	FARMS	58	30	1	4	-	
	NUMBER	78	51	1	4	-	
CROP DRIERS	FARMS	62	34	-	-	-	
	NUMBER	62	34	-	-	-	
CORNPICKERS	FARMS	650	165	46	4	4	
	NUMBER	664	165	46	4	4	
FIELD FORAGE HARVESTERS	FARMS	1 203	174	47	-	-	
	NUMBER	1 207	179	47	-	-	
CYLINDER OR FLYWHEEL TYPE	FARMS	1 122	172	47	-	-	
	NUMBER	1 123	177	47	-	-	
FLAIL TYPE	FARMS	84	2	-	-	-	
	NUMBER	84	2	-	-	-	
TELEPHONE	FARMS	8 015	2 714	429	492	314	
TELEVISION SET	FARMS	8 876	3 376	586	555	373	
HOME FREEZER	FARMS	8 009	2 948	424	387	258	
MILKING MACHINE	FARMS	2 121	395	41	7	-	
BULK MILK TANK	FARMS	91	4	-	-	-	
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	768	153	18	-	6	
	PERSONS	902	169	23	-	6	
FARMS REPORTING BY NUMBER OF WORKERS:							
1		658	138	13	-	6	
2		89	14	5	-	-	
3 OR 4		21	1	-	-	-	
5 TO 9		-	-	-	-	-	
10 OR MORE		-	-	-	-	-	
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	939	361	71	66	15	
	ACRES	125 142	29 809	5 156	4 007	472	
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	48	4	-	-	-	
	ACRES	1 251	160	-	-	-	
VEGETABLES GROWN FOR SALE	FARMS	-	5	-	-	-	
	ACRES	-	8	-	-	-	
FRUITS AND NUTS	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
SEED CROPS AND OTHER CROPS	FARMS	69	24	6	-	-	
	ACRES	2 272	498	300	-	-	
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	7 571	2 694	423	336	231	
	ACRES	1 173 602	257 422	27 985	17 977	12 206	
CORN	FARMS	201	64	-	-	-	
	ACRES	7 827	1 943	-	-	-	
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	7 523	2 648	423	336	227	
	ACRES	1 160 762	254 002	27 925	17 977	12 158	
OTHER CROPS	FARMS	57	40	12	-	4	
	ACRES	3 641	1 337	60	-	48	
PASTURELAND AND RANGELAND	FARMS	42	15	-	-	-	
	ACRES	1 372	140	-	-	-	
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	1 994	346	99	53	31	
	NUMBER	72 420	11 635	2 845	750	693	
HOGS, SHEEP, AND GOATS	FARMS	208	58	-	-	-	
	NUMBER	16 066	1 671	-	-	-	

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	23 527	16 442	342	2 621	6 631
	ACRES	5 537 985	4 125 809	339 398	1 162 288	1 673 734
	TONS	179 229	119 429	10 759	33 298	47 246
DRY MATERIALS	FARMS	23 396	16 356	338	2 604	6 595
	TONS	175 420	117 272	10 330	32 647	46 536
LIQUID MATERIALS	FARMS	575	291	18	59	97
	TONS	3 808	2 155	429	651	710
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	1 303	588	29	137	195
	ACRES	53 143	21 575	2 017	6 967	6 610
DRY MATERIALS	FARMS	1 294	585	28	136	194
	TONS	2 980	1 267	114	381	426
LIQUID MATERIALS	FARMS	18	4	1	2	1
	TONS	20	5	3	2	(Z)
OTHER PASTURE (NOT CROPLAND)	FARMS	234	112	3	15	55
	ACRES	10 866	4 668	373	495	2 078
DRY MATERIALS	FARMS	234	112	3	15	55
	TONS	493	234	14	24	93
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	3 791	1 930	84	459	846
	ACRES	253 286	118 102	12 742	39 472	46 955
DRY MATERIALS	FARMS	3 760	1 916	83	452	844
	TONS	11 104	5 228	617	1 685	2 134
LIQUID MATERIALS	FARMS	92	45	5	19	13
	TONS	245	130	42	61	23
WHEAT	FARMS	22 161	15 837	334	2 548	6 441
	ACRES	3 274 339	2 560 292	197 297	703 717	1 059 776
DRY MATERIALS	FARMS	22 014	15 734	330	2 528	6 401
	TONS	88 006	66 664	5 419	17 850	27 123
LIQUID MATERIALS	FARMS	344	187	14	34	59
	TONS	1 547	975	114	263	355
IRISH POTATOES	FARMS	769	135	10	30	34
	ACRES	98 473	5 067	1 107	785	1 794
DRY MATERIALS	FARMS	763	135	10	30	34
	TONS	11 549	691	121	139	268
LIQUID MATERIALS	FARMS	62	1	-	1	-
	TONS	266	(Z)	-	(Z)	-
ALL OTHER CROPS	FARMS	14 820	10 753	272	1 914	4 305
	ACRES	1 849 203	1 417 153	125 961	410 960	557 360
DRY MATERIALS	FARMS	14 721	10 686	267	1 897	4 280
	TONS	61 311	43 192	4 046	12 567	16 492
LIQUID MATERIALS	FARMS	306	147	13	31	45
	TONS	1 737	1 050	270	329	332
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
	TONS	-	-	-	-	-
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	48 836	28 529	399	3 251	9 855
FEED FOR LIVESTOCK AND POULTRY	FARMS	28 158	13 693	227	1 842	5 431
	DOLLARS	25 654 559	5 904 882	427 585	1 462 364	2 450 361
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	10 680	6 062	23	457	2 113
$200 TO $999	FARMS	12 864	6 213	89	931	2 672
$1,000 TO $1,999	FARMS	2 421	949	28	281	474
$2,000 TO $4,999	FARMS	1 442	408	67	148	156
$5,000 TO $9,999	FARMS	456	52	16	22	14
$10,000 TO $19,999	FARMS	186	9	4	3	2
$20,000 AND OVER	FARMS	109	-	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILLFEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	21 891	10 458	193	1 485	4 230
50 TO 99 TONS	FARMS	161	32	2	16	14
100 TO 199 TONS	FARMS	75	5	2	2	1
200 TO 499 TONS	FARMS	43	1	1	-	-
500 TONS OR MORE	FARMS	13	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	24 160	11 604	175	1 476	4 439
	DOLLARS	43 923 493	10 965 514	1 027 835	2 958 676	4 336 890
$1 TO $999	FARMS	17 016	8 762	55	785	3 140
$1,000 TO $2,499	FARMS	3 578	1 696	32	307	831
$2,500 TO $4,999	FARMS	1 789	702	22	206	318
$5,000 TO $9,999	FARMS	954	325	25	135	119
$10,000 TO $19,999	FARMS	543	91	28	37	23
$20,000 AND OVER	FARMS	280	28	13	6	8
SEEDS, BULBS, PLANTS, AND TREES	FARMS	36 337	21 237	335	2 614	7 625
	DOLLARS	16 997 366	10 677 665	657 884	2 477 894	4 029 235
$1 TO $99	FARMS	7 182	3 303	17	183	999
$100 TO $499	FARMS	18 332	10 291	48	726	3 323
$500 TO $999	FARMS	6 908	4 880	47	713	2 175
$1,000 TO $1,999	FARMS	2 827	2 100	80	678	976
$2,000 AND OVER	FARMS	1 088	663	143	314	152
FERTILIZER AND FERTILIZING MATERIALS	FARMS	24 236	16 746	344	2 653	6 748
	DOLLARS	16 775 451	11 237 508	1 046 440	3 175 661	4 436 785
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	48 167	28 469	399	3 249	9 850
	DOLLARS	56 414 250	35 742 961	1 614 681	6 852 655	13 921 703
$1 TO $99	FARMS	1 112	96	-	1	7
$100 TO $499	FARMS	7 383	3 107	-	9	154
$500 TO $999	FARMS	15 146	9 224	2	169	2 395
$1,000 TO $4,999	FARMS	24 178	15 854	320	3 010	7 257
$5,000 AND OVER	FARMS	348	188	77	60	37

Z REPORTED IN SMALL FRACTIONS.

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

Part 1.—Cash-Grain Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	5 030	1 601	217	335	98	
	ACRES	773 470	158 465	18 454	20 408	5 786	
	TONS	22 326	5 209	591	749	215	
DRY MATERIALS	FARMS	5 011	1 591	217	325	98	
	TONS	22 060	5 108	591	718	215	
LIQUID MATERIALS	FARMS	85	32	-	19	-	
	TONS	264	101	-	31	-	
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	185	30	12	-	-	
	ACRES	5 342	615	24	-	-	
DRY MATERIALS	FARMS	185	30	12	-	-	
	TONS	306	39	1	-	-	
LIQUID MATERIALS	FARMS	-	-	-	-	-	
	TONS	-	-	-	-	-	
OTHER PASTURE (NOT CROPLAND)	FARMS	26	13	-	15	-	
	ACRES	1 306	416	-	678	-	
DRY MATERIALS	FARMS	26	13	-	15	-	
	TONS	58	45	-	21	-	
LIQUID MATERIALS	FARMS	-	-	-	-	-	
	TONS	-	-	-	-	-	
CORN	FARMS	456	83	2	-	-	
	ACRES	16 215	2 591	127	-	-	
DRY MATERIALS	FARMS	452	83	2	-	-	
	TONS	713	76	3	-	-	
LIQUID MATERIALS	FARMS	4	4	-	-	-	
	TONS	2	2	-	-	-	
WHEAT	FARMS	4 829	1 473	212	298	95	
	ACRES	489 620	96 238	13 644	11 051	3 456	
DRY MATERIALS	FARMS	4 804	1 459	212	288	95	
	TONS	13 051	2 840	381	345	106	
LIQUID MATERIALS	FARMS	66	14	-	10	-	
	TONS	161	82	-	10	-	
IRISH POTATOES	FARMS	42	19	-	-	-	
	ACRES	1 194	187	-	-	-	
DRY MATERIALS	FARMS	42	19	-	-	-	
	TONS	125	38	-	-	-	
LIQUID MATERIALS	FARMS	-	-	-	-	-	
	TONS	-	-	-	-	-	
ALL OTHER CROPS	FARMS	3 069	1 059	134	205	56	
	ACRES	259 795	58 418	4 659	8 679	2 330	
DRY MATERIALS	FARMS	3 053	1 055	134	191	56	
	TONS	7 810	2 070	207	354	109	
LIQUID MATERIALS	FARMS	44	14	-	19	-	
	TONS	102	17	-	21	-	
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
	TONS	-	-	-	-	-	
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	9 863	4 289	872	822	541	
FEED FOR LIVESTOCK AND POULTRY	FARMS	4 530	1 415	248	183	109	
	DOLLARS	1 209 710	302 861	52 001	25 834	22 296	
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	2 401	898	170	138	67	
$200 TO $999	FARMS	1 950	502	69	45	37	
$1,000 TO $1,999	FARMS	144	13	9	-	4	
$2,000 TO $4,999	FARMS	35	2	-	-	1	
$5,000 TO $9,999	FARMS	-	-	-	-	-	
$10,000 TO $19,999	FARMS	-	-	-	-	-	
$20,000 AND OVER	FARMS	-	-	-	-	-	
BY TONS OF COMMERCIALLY MIXED FEED, MILLFEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	3 471	962	117	76	54	
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	4 052	1 297	165	132	125	
	DOLLARS	2 039 348	500 113	102 652	90 117	20 520	
$1 TO $999	FARMS	3 498	1 136	148	99	112	
$1,000 TO $2,499	FARMS	393	132	1	23	13	
$2,500 TO $4,999	FARMS	125	22	9	6	-	
$5,000 TO $9,999	FARMS	33	7	6	4	-	
$10,000 TO $19,999	FARMS	2	-	1	-	-	
$20,000 AND OVER	FARMS	1	-	-	-	-	
SEEDS, BULBS, PLANTS, AND TREES	FARMS	7 303	2 854	506	547	315	
	DOLLARS	2 635 318	765 768	111 566	81 625	43 598	
$1 TO $99	FARMS	1 333	637	134	188	102	
$100 TO $499	FARMS	4 072	1 802	320	350	213	
$500 TO $999	FARMS	1 540	353	52	9	-	
$1,000 TO $1,999	FARMS	311	55	-	-	-	
$2,000 AND OVER	FARMS	47	7	-	-	-	
FERTILIZER AND FERTILIZING MATERIALS	FARMS	5 118	1 660	223	321	101	
	DOLLARS	2 056 721	475 472	46 429	59 851	18 407	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	9 853	4 262	856	747	524	
	DOLLARS	9 978 975	2 945 675	429 272	261 310	192 540	
$1 TO $99	FARMS	13	23	52	128	17	
$100 TO $499	FARMS	1 019	1 483	442	429	389	
$500 TO $999	FARMS	4 373	1 994	291	160	99	
$1,000 TO $4,999	FARMS	4 434	762	71	30	19	
$5,000 AND OVER	FARMS	14	-	-	-	-	

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.	27 317	16 385	298	2 140	5 770
DOLLARS.	12 539 177	8 312 771	596 141	1 766 874	3 050 411
$1 TO $199. . . . . FARMS.	9 793	5 352	20	397	1 699
$200 TO $499. . . . . FARMS.	9 378	5 438	55	607	1 940
$500 TO $999. . . . . FARMS.	5 114	3 388	60	530	1 188
$1,000 TO $1,999. . . . . FARMS.	2 242	1 629	67	383	721
$2,000 TO $2,499. . . . . FARMS.	351	274	23	82	138
$2,500 TO $4,999. . . . . FARMS.	371	260	44	126	84
$5,000 TO $9,999. . . . . FARMS.	59	38	23	15	-
$10,000 AND OVER. . . . . FARMS.	9	6	6	-	-
HIRED LABOR . . . . . FARMS.	28 217	17 613	383	2 841	7 111
DOLLARS.	25 015 720	13 336 549	1 623 834	4 262 070	4 858 679
$1 TO $199. . . . . FARMS.	8 620	4 866	7	187	1 393
$200 TO $499. . . . . FARMS.	7 531	4 808	15	394	2 107
$500 TO $999. . . . . FARMS.	5 316	3 723	31	645	1 938
$1,000 TO $2,499. . . . . FARMS.	4 626	3 157	97	1 093	1 438
$2,500 TO $4,999. . . . . FARMS.	1 450	833	114	435	217
$5,000 TO $9,999. . . . . FARMS.	453	187	87	80	18
$10,000 TO $19,999. . . . . FARMS.	158	33	26	7	-
$20,000 TO $49,999. . . . . FARMS.	52	6	6	-	-
$50,000 AND OVER. . . . . FARMS.	11	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	570 464 596	333 867 616	21 963 578	83 705 536	136 775 380
AVERAGE PER FARM.	11 681	11 665	54 908	25 987	13 952
ALL CROPS	374 091 182	277 457 751	18 849 347	70 655 732	112 796 763
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	373 190 011	277 423 943	18 844 461	70 654 032	112 779 904
VEGETABLES.	59 075	3 234	200	375	1 596
FRUITS AND NUTS	31 632	18 821	4 686	1 235	8 264
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	810 464	11 753	-	90	6 999
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	196 248 883	56 371 419	3 114 231	13 033 982	23 965 857
POULTRY AND POULTRY PRODUCTS.	8 341 338	1 406 672	24 206	193 605	557 908
DAIRY PRODUCTS.	31 725 337	8 939 752	195 880	1 385 573	4 089 334
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	156 182 208	46 024 995	2 894 145	11 454 804	19 318 615
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	35 439	18 228	241	2 179	6 834
NUMBER.	2 465 348	963 031	35 487	183 603	402 501
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	33 965	17 510	208	2 027	6 589
NUMBER.	1 165 838	459 203	15 246	82 638	192 966
MILK COWS . . . . . FARMS.	21 329	9 687	84	909	3 637
NUMBER.	228 538	79 899	967	8 409	33 116
HEIFERS AND HEIFER CALVES . . . . . FARMS.	33 088	16 979	221	2 006	6 439
NUMBER.	686 920	267 839	10 466	52 757	111 009
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	33 272	17 114	233	2 076	6 539
NUMBER.	612 590	235 989	9 775	48 208	98 526
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	2 683	1 550	19	139	397
10 TO 19.	3 704	2 320	11	121	610
20 TO 49.	11 554	7 073	30	569	2 426
50 TO 99.	10 264	4 958	43	652	2 320
100 TO 199.	5 457	2 003	73	545	999
200 TO 499.	1 615	311	59	147	81
500 OR MORE	162	13	6	6	1
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	2 552	1 484	16	150	402
5 TO 9.	3 614	2 298	13	120	589
10 TO 19.	7 538	4 710	14	315	1 576
20 TO 29.	5 902	3 298	16	347	1 347
30 TO 49.	7 135	3 442	35	483	1 601
50 TO 99.	5 506	1 962	60	472	980
100 TO 199.	1 446	290	43	128	91
200 OR MORE	272	26	11	12	3
MILK COWS:					
1 TO 4.	6 207	3 453	48	406	1 233
5 TO 9.	5 323	2 795	8	166	872
10 TO 19.	6 847	2 814	7	210	1 193
20 TO 29.	1 986	488	11	73	276
30 TO 49.	762	125	6	49	60
50 TO 99.	187	12	4	5	3
100 OR MORE	17	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	12 567	5 361	74	547	2 046
NUMBER.	341 931	107 059	4 550	22 [illegible]	45 122
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	7 257	2 767	34	307	1 101
NUMBER.	53 754	16 838	517	3 436	7 030
ALL OTHER HOGS AND PIGS . . . . . FARMS.	11 888	5 073	70	518	1 945
NUMBER.	288 177	90 221	4 033	18 665	38 092
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	5 851	2 825	26	179	968
10 TO 24.	3 002	1 294	15	122	526
25 TO 99.	2 986	1 069	20	182	474
100 TO 199.	536	144	7	48	72
200 TO 499.	171	27	5	15	6
500 OR MORE	21	2	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.	5 494	2 300	383	521	271	
DOLLARS.	2 051 483	769 597	78 265	112 371	53 534	
$1 TO $199. . . . . FARMS.	2 214	816	206	243	130	
$200 TO $499. . . . . FARMS.	1 802	877	157	254	137	
$500 TO $999. . . . . FARMS.	1 043	547	20	24	4	
$1,000 TO $1,999. . . . . FARMS.	398	60	-	-	-	
$2,000 TO $2,499. . . . . FARMS.	31	-	-	-	-	
$2,500 TO $4,999. . . . . FARMS.	6	-	-	-	-	
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	
$10,000 AND OVER. . . . . FARMS.	-	-	-	-	-	
HIRED LABOR . . . . . FARMS.	5 395	1 664	219	254	125	
DOLLARS.	2 111 868	433 181	46 917	35 816	20 568	
$1 TO $199. . . . . FARMS.	2 228	914	137	180	94	
$200 TO $499. . . . . FARMS.	1 766	476	50	74	15	
$500 TO $999. . . . . FARMS.	882	196	31	-	16	
$1,000 TO $2,499. . . . . FARMS.	452	76	1	-	-	
$2,500 TO $4,999. . . . . FARMS.	66	1	-	-	-	
$5,000 TO $9,999. . . . . FARMS.	1	1	-	-	-	
$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.	72 953 010	16 868 811	1 601 301	1 013 159	894 552	
AVERAGE PER FARM.	7 441	3 807	1 664	1 431	1 516	
ALL CROPS	59 392 564	14 355 064	1 408 281	959 944	813 439	
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	59 386 189	14 351 242	1 408 115	959 200	813 203	
VEGETABLES.	100	963	-	355	-	
FRUITS AND NUTS	3 229	1 337	70	44	236	
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	3 046	1 522	96	345	-	
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	13 552 188	2 513 041	192 120	53 215	79 874	
POULTRY AND POULTRY PRODUCTS.	479 536	138 664	12 753	1 409	11 478	
DAIRY PRODUCTS.	2 749 118	490 531	29 316	4 432	10 525	
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	10 323 534	1 883 846	150 051	47 374	57 871	
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	6 432	2 185	357	148	157	
NUMBER.	269 360	64 350	7 730	2 493	2 146	
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	6 228	2 117	341	123	147	
NUMBER.	132 628	31 876	3 849	1 151	970	
MILK COWS . . . . . FARMS.	3 690	1 190	177	55	81	
NUMBER.	29 462	7 202	743	159	250	
HEIFERS AND HEIFER CALVES . . . . . FARMS.	6 019	1 983	311	118	126	
NUMBER.	73 516	17 860	2 231	769	627	
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	6 039	1 946	281	111	119	
NUMBER.	63 216	14 614	1 650	573	549	
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	532	341	122	75	72	
10 TO 19.	919	558	101	29	52	
20 TO 49.	2 990	955	103	35	32	
50 TO 99.	1 635	284	24	6	-	
100 TO 199.	334	45	7	3	1	
200 TO 499.	22	2	-	-	-	
500 OR MORE	-	-	-	-	-	
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	510	307	99	59	68	
5 TO 9.	897	578	101	19	46	
10 TO 19.	2 047	664	94	32	29	
20 TO 29.	1 243	318	27	6	3	
30 TO 49.	1 123	189	11	6	-	
50 TO 99.	383	60	7	-	1	
100 TO 199.	25	1	2	1	-	
200 OR MORE	-	-	-	-	-	
MILK COWS:						
1 TO 4.	1 168	492	106	46	68	
5 TO 9.	1 190	493	66	8	12	
10 TO 19.	1 205	194	5	1	1	
20 TO 29.	117	11	-	-	-	
30 TO 49.	10	-	-	-	-	
50 TO 99.	-	-	-	-	-	
100 OR MORE	-	-	-	-	-	
HOGS AND PIGS . . . . . FARMS.	2 004	603	87	32	24	
NUMBER.	29 382	5 397	507	137	105	
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	1 034	261	30	9	6	
NUMBER.	4 848	937	70	14	7	
ALL OTHER HOGS AND PIGS . . . . . FARMS.	1 890	570	80	30	22	
NUMBER.	24 534	4 460	437	123	98	
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	1 149	429	74	29	22	
10 TO 24.	497	124	10	2	2	
25 TO 99.	340	50	3	1	-	
100 TO 199.	17	-	-	-	-	
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 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.	9 181	3 644	50	414	1 472
LITTERS.	67 645	20 401	644	4 036	8 998
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	3 256	1 521	15	106	526
3 TO 9 LITTERS.	3 741	1 493	14	158	630
10 TO 19 LITTERS.	1 470	476	12	95	250
20 TO 49 LITTERS.	621	141	7	49	62
50 TO 99 LITTERS.	79	11	1	5	4
100 LITTERS OR MORE	14	2	1	1	-
SHEEP AND LAMBS . . . FARMS.	5 319	2 167	46	302	844
NUMBER.	597 005	193 709	10 254	42 736	80 069
LAMBS UNDER 1 YEAR OLD. FARMS.	3 985	1 632	39	237	644
NUMBER.	240 776	71 379	4 909	17 262	28 653
SHEEP 1 YEAR OLD AND OVER . . . FARMS.	5 037	2 078	44	289	814
NUMBER.	356 229	122 330	5 345	25 474	51 416
EWES. FARMS.	4 962	2 050	44	286	799
NUMBER.	342 277	117 407	5 084	24 490	49 358
RAMS AND WETHERS. FARMS.	3 900	1 635	37	245	659
NUMBER.	13 952	4 923	261	984	2 058
CHICKENS 4 MONTHS OLD AND OVER. FARMS.	19 382	9 143	69	825	3 203
NUMBER.	1 929 745	752 140	11 585	82 153	275 782
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . FARMS.	35 256	18 068	243	2 211	6 850
NUMBER.	1 130 452	366 917	18 701	81 434	154 974
DOLLARS.	131 977 474	39 260 771	2 554 635	9 828 358	16 375 023
HOGS AND PIGS . . . FARMS.	10 378	4 180	69	509	1 713
NUMBER.	519 575	153 100	6 248	35 658	67 547
DOLLARS.	13 830 416	3 950 060	186 267	988 216	1 746 399
SHEEP AND LAMBS . . . FARMS.	5 376	2 189	47	314	856
NUMBER.	460 267	129 227	6 708	28 643	54 530
DOLLARS.	7 328 724	1 980 069	112 370	463 082	838 699
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . FARMS.	3 296	1 006	16	182	504
POUNDS.	476 979 039	86 813 288	4 832 271	25 332 363	43 857 264
DOLLARS.	15 588 782	2 776 384	155 827	807 231	1 404 206
CREAM . . . FARMS.	15 712	7 341	33	527	2 676
BUTTERFAT . . . POUNDS.	26 896 690	10 273 266	66 757	963 979	4 475 561
DOLLARS.	16 138 010	6 163 959	40 054	578 387	2 685 337
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . FARMS.	5	-	-	-	-
NUMBER.	32 550	-	-	-	-
DOLLARS.	18 554	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER . . . FARMS.	7 460	3 343	35	316	1 213
NUMBER.	926 601	355 451	8 299	40 875	135 031
DOLLARS.	194 588	74 646	1 744	8 584	28 356
CHICKEN EGGS. FARMS.	12 766	5 934	40	506	2 080
DOZENS.	15 232 254	4 938 257	84 947	658 352	1 965 162
DOLLARS.	3 960 386	1 283 947	22 086	171 172	510 942
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . FARMS.	17 963	8 222	143	1 135	3 322
ACRES.	979 339	387 674	18 686	84 594	158 576
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES.	2 485	1 493	4	78	454
20 TO 49 ACRES.	7 872	3 965	24	390	1 632
50 TO 74 ACRES.	3 737	1 430	26	259	666
75 TO 99 ACRES.	1 686	619	20	131	304
100 TO 149 ACRES.	1 416	461	26	158	200
150 TO 199 ACRES.	431	141	16	58	45
200 ACRES OR MORE	336	113	27	61	21
HARVESTED FOR GRAIN . . . FARMS.	3 782	1 724	35	248	647
ACRES.	187 330	96 090	6 362	25 401	35 900
BUSHELS.	5 355 011	3 043 435	262 621	939 266	1 115 125
SALES . . . FARMS.	1 549	1 096	25	171	375
BUSHELS.	2 695 448	2 227 106	222 302	742 706	771 438
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP . . . FARMS.	1 082	469	15	69	210
ACRES.	20 957	9 201	861	1 769	4 054
HARVESTED FOR GRAIN OR SEED . . . FARMS.	33	17	-	4	9
ACRES.	752	394	-	84	253
BUSHELS.	15 708	8 629	-	2 155	5 709
SALES . . . FARMS.	13	10	-	2	6
BUSHELS.	7 773	6 419	-	2 075	4 188
SOYBEANS FOR BEANS. FARMS.	2 194	1 587	30	252	529
ACRES.	189 104	152 992	9 780	40 541	54 608
BUSHELS.	2 616 443	2 169 503	150 332	639 754	778 937

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.	1 334	339	35	11	8	
LITTERS.	5 682	972	69	18	12	
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.	621	227	26	10	7	
3 TO 9 LITTERS.	582	100	9	1	1	
10 TO 19 LITTERS.	109	10	-	-	-	
20 TO 49 LITTERS.	21	2	-	-	-	
50 TO 99 LITTERS.	1	-	-	-	-	
100 LITTERS OR MORE	-	-	-	-	-	
SHEEP AND LAMBS . . . . . FARMS.	709	230	36	22	20	
NUMBER.	49 824	10 027	799	465	435	
LAMBS UNDER 1 YEAR OLD. . . . . FARMS.	522	170	20	14	12	
NUMBER.	17 050	3 330	175	151	122	
SHEEP 1 YEAR OLD AND OVER . . . . . FARMS.	676	220	35	19	19	
NUMBER.	32 774	6 697	624	314	313	
EWES. . . . . FARMS.	668	218	35	18	19	
NUMBER.	31 489	6 396	590	296	274	
RAMS AND WETHERS. . . . . FARMS.	509	165	20	11	10	
NUMBER.	1 285	301	34	18	39	
CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS.	3 466	1 366	214	70	146	
NUMBER.	277 151	94 117	11 352	2 274	8 607	
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . . FARMS.	6 342	2 111	311	100	129	
NUMBER.	91 652	18 523	1 633	450	525	
DOLLARS.	8 739 819	1 633 048	129 888	38 110	49 580	
HOGS AND PIGS . . . . . FARMS.	1 506	338	45	9	6	
NUMBER.	37 886	5 391	370	94	58	
DOLLARS.	904 825	116 271	8 082	1 734	1 148	
SHEEP AND LAMBS . . . . . FARMS.	712	228	32	16	19	
NUMBER.	32 435	6 338	573	293	321	
DOLLARS.	468 292	89 654	7 972	4 050	5 163	
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . . FARMS.	261	38	5	-	4	
POUNDS.	11 978 461	769 279	43 650	-	14 517	
DOLLARS.	383 780	23 825	1 515	-	526	
CREAM . . . . . FARMS.	3 038	955	112	26	45	
BUTTERFAT . . . . . POUNDS.	3 942 635	777 981	46 353	7 392	16 674	
DOLLARS.	2 365 581	466 789	27 811	4 435	10 004	
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . FARMS.	-	-	-	-	-	
NUMBER.	-	-	-	-	-	
DOLLARS.	-	-	-	-	-	
HENS AND ROOSTERS FOR SLAUGHTER . . . . . FARMS.	1 274	448	57	13	48	
NUMBER.	127 552	39 487	4 207	1 346	3 269	
DOLLARS.	26 786	8 292	884	283	687	
CHICKEN EGGS. . . . . FARMS.	2 334	853	121	22	83	
DOZENS.	1 699 066	486 855	43 875	3 710	40 386	
DOLLARS.	441 757	126 582	11 408	965	10 500	
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . . FARMS.	2 734	793	95	26	39	
ACRES.	101 767	21 972	2 079	584	730	
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.	594	312	51	12	23	
20 TO 49 ACRES.	1 505	377	37	12	15	
50 TO 74 ACRES.	391	82	6	2	-	
75 TO 99 ACRES.	149	14	1	-	1	
100 TO 149 ACRES.	71	6	-	-	-	
150 TO 199 ACRES.	20	2	-	-	-	
200 ACRES OR MORE	4	-	-	-	-	
HARVESTED FOR GRAIN . . . . . FARMS.	550	216	28	10	20	
ACRES.	21 915	6 093	419	274	417	
BUSHELS.	584 405	131 853	10 165	6 842	7 749	
SALES . . . . . FARMS.	353	153	19	10	14	
BUSHELS.	393 041	90 522	7 097	6 292	6 072	
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP . . . . FARMS.	134	38	3	1	3	
ACRES.	1 963	516	38	10	39	
HARVESTED FOR GRAIN OR SEED . . . . . FARMS.	4	-	-	-	-	
ACRES.	57	-	-	-	-	
BUSHELS.	765	-	-	-	-	
SALES . . . . . FARMS.	2	-	-	-	-	
BUSHELS.	156	-	-	-	-	
SOYBEANS FOR BEANS. . . . . FARMS.	527	218	31	22	23	
ACRES.	37 182	9 944	937	557	522	
BUSHELS.	479 748	111 829	8 903	5 946	5 132	

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:					
WHEAT ..... FARMS.	43 556	28 492	400	3 218	9 796
ACRES.	6 266 949	4 763 033	255 119	1 041 881	1 916 556
BUSHELS.	146 485 995	117 957 100	7 464 357	28 955 088	48 781 800
WINTER WHEAT ..... FARMS.	472	340	19	65	136
ACRES.	59 077	47 200	10 812	12 543	14 602
BUSHELS.	1 226 846	1 015 081	308 386	264 529	297 870
SPRING WHEAT ..... FARMS.	43 500	28 456	398	3 217	9 784
ACRES.	6 207 872	4 715 833	244 307	1 029 338	1 901 954
BUSHELS.	145 259 149	116 942 019	7 155 971	28 690 559	48 483 930
DURUM WHEAT ..... FARMS.	18 616	14 646	300	2 218	5 886
ACRES.	2 062 529	1 799 484	121 755	457 648	761 571
BUSHELS.	57 692 440	51 373 554	3 857 886	14 103 216	21 947 040
OTHER SPRING WHEAT ..... FARMS.	35 767	22 492	308	2 534	7 605
ACRES.	4 145 343	2 916 349	122 552	571 690	1 140 383
BUSHELS.	87 566 709	65 568 465	3 298 085	14 587 343	26 536 890
OATS FOR GRAIN ..... FARMS.	33 250	20 054	269	2 241	7 182
ACRES.	1 980 552	1 201 182	47 143	208 514	468 757
BUSHELS.	82 084 114	52 684 992	2 730 654	10 581 916	21 238 982
BARLEY FOR GRAIN ..... FARMS.	29 861	22 148	361	2 870	8 257
ACRES.	2 479 849	2 040 141	120 814	491 902	830 174
BUSHELS.	79 608 658	66 279 229	4 683 781	17 781 760	27 096 247
RYE FOR GRAIN ..... FARMS.	7 815	6 205	131	980	2 472
ACRES.	487 244	418 522	24 047	103 144	171 601
BUSHELS.	9 890 111	8 822 040	624 013	2 440 478	3 631 279
FLAXSEED ..... FARMS.	20 241	15 219	256	2 120	5 694
ACRES.	1 584 848	1 315 258	64 027	315 919	529 496
BUSHELS.	12 157 115	10 399 528	591 259	2 813 728	4 230 123
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING ..... FARMS.	24 344	12 145	156	1 563	4 717
ACRES.	1 206 931	486 891	15 175	92 395	202 910
TONS.	1 808 681	724 807	23 883	145 919	304 452
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY ..... FARMS.	2 891	1 618	24	242	711
ACRES.	115 596	56 902	1 945	11 900	24 879
TONS.	133 240	68 978	2 128	15 015	31 234
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY ..... FARMS.	5 384	2 397	24	212	819
ACRES.	129 612	46 989	707	6 090	16 535
TONS.	161 991	60 221	990	8 422	22 058
WILD HAY CUT ..... FARMS.	24 794	13 608	151	1 510	5 092
ACRES.	1 598 570	695 844	14 834	98 279	280 198
TONS.	1 490 303	691 286	15 374	103 365	287 032
OTHER HAY CUT ..... FARMS.	8 087	4 416	47	526	1 724
ACRES.	287 564	131 390	4 073	20 053	53 021
TONS.	304 340	143 061	4 714	24 169	58 625
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS ..... FARMS.	606	278	16	60	103
ACRES.	28 795	10 810	1 397	3 133	3 248
TONS, GREEN WT.	101 362	36 241	5 804	11 871	10 459
ALFALFA SEED ..... FARMS.	484	272	6	41	96
ACRES.	8 585	5 145	123	1 089	1 933
POUNDS.	329 939	178 089	3 800	37 920	67 207
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE ..... FARMS.	5 872	2 722	26	250	994
ACRES.	96 116	4 295	1 235	873	1 420
HUNDREDWEIGHT.	10 666 782	255 770	82 267	63 524	76 227
SUGAR BEETS FOR SUGAR ..... FARMS.	606	142	25	60	49
ACRES.	51 038	10 572	3 339	4 271	2 737
TONS.	576 502	110 659	37 703	45 971	25 067
VEGETABLES HARVESTED FOR SALE ..... FARMS.	73	20	1	3	10
ACRES.	280	27	3	4	12
SALES ..... DOLLARS.	59 075	3 234	200	375	1 596
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES ..... FARMS.	263	125	4	22	51
ACRES.	337	141	9	11	65

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:							
WHEAT	FARMS.	9 773	4 395	910	636	547	
	ACRES.	1 171 159	334 118	44 200	25 405	20 128	
	BUSHELS.	25 842 353	6 279 318	634 184	420 404	344 657	
WINTER WHEAT	FARMS.	86	29	5	3	5	
	ACRES.	7 180	2 005	58	225	125	
	BUSHELS.	116 423	27 003	870	2 385	1 047	
SPRING WHEAT	FARMS.	9 760	4 388	909	634	547	
	ACRES.	1 163 979	332 113	44 142	25 180	20 003	
	BUSHELS.	25 725 930	6 252 315	633 314	418 019	343 610	
DURUM WHEAT	FARMS.	4 515	1 497	230	168	134	
	ACRES.	369 270	80 734	8 506	5 032	4 006	
	BUSHELS.	9 508 382	1 810 852	146 178	104 522	84 063	
OTHER SPRING WHEAT	FARMS.	7 727	3 580	738	494	448	
	ACRES.	794 709	251 379	35 636	20 148	15 997	
	BUSHELS.	16 217 548	4 441 463	487 136	313 497	259 547	
OATS FOR GRAIN	FARMS.	7 109	2 756	497	268	290	
	ACRES.	354 346	108 046	14 376	7 415	7 425	
	BUSHELS.	14 028 481	3 703 309	401 650	228 700	228 549	
BARLEY FOR GRAIN	FARMS.	7 437	2 812	411	239	272	
	ACRES.	468 585	116 955	11 711	6 803	6 944	
	BUSHELS.	13 575 677	2 910 358	231 406	149 017	141 167	
RYE FOR GRAIN	FARMS.	1 831	680	111	59	80	
	ACRES.	90 485	26 014	3 231	1 582	2 435	
	BUSHELS.	1 676 349	402 910	47 011	23 916	33 773	
FLAXSEED	FARMS.	5 062	1 804	283	186	168	
	ACRES.	316 703	79 311	9 802	5 400	4 398	
	BUSHELS.	2 223 820	490 367	50 231	30 609	25 639	
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	4 221	1 319	169	73	87	
	ACRES.	139 693	32 769	3 949	1 221	1 331	
	TONS.	200 932	44 774	4 847	1 309	1 903	
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	501	119	21	2	8	
	ACRES.	13 822	3 845	511	70	169	
	TONS.	16 378	3 863	360	55	142	
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	934	354	54	20	19	
	ACRES.	16 228	6 649	780	340	283	
	TONS.	20 165	7 782	804	293	326	
WILD HAY CUT	FARMS.	4 907	1 680	268	109	121	
	ACRES.	228 910	65 553	8 070	2 848	2 381	
	TONS.	219 284	58 770	7 461	2 242	2 075	
OTHER HAY CUT	FARMS.	1 528	517	74	25	25	
	ACRES.	40 872	12 077	1 294	695	370	
	TONS.	42 917	11 445	1 191	689	290	
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	79	19	1	1	-	
	ACRES.	2 367	645	20	10	-	
	TONS, GREEN WT.	6 812	1 235	60	35	-	
ALFALFA SEED	FARMS.	87	37	5	3	1	
	ACRES.	1 411	536	53	26	20	
	POUNDS.	51 697	15 285	2 180	610	700	
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	1 003	372	77	29	44	
	ACRES.	584	162	21	1	5	
	HUNDREDWEIGHT.	26 456	6 480	816	178	434	
SUGAR BEETS FOR SUGAR	FARMS.	6	2	-	-	-	
	ACRES.	209	16	-	-	-	
	TONS.	1 755	163	-	-	-	
VEGETABLES HARVESTED FOR SALE	FARMS.	1	5	-	2	-	
	ACRES.	1	7	-	3	-	
SALES	DOLLARS.	100	963	-	355	-	
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	29	17	2	4	2	
	ACRES.	32	24	(Z)	23	2	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Z REPORTED IN SMALL FRACTIONS.

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.	48 836	726	326	197	159
PERCENT	(X)	100.0	44.9	27.1	21.9
LAND IN FARMS . . . . . ACRES.	42 717 360	559 985	384 414	108 015	56 847
PERCENT	(X)	100.0	68.6	19.3	10.2
AVERAGE SIZE OF FARM. . . . . ACRES.	874.7	771.3	1 179.2	548.3	357.5
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	58 450	135 282	209 562	98 597	57 094
AVERAGE PER ACRE. . . . . DOLLARS.	66.78	179.26	182.55	171.28	175.36
FARMS BY VALUE:					
LESS THAN $10,000	3 114	11	-	-	-
$10,000 TO $19,999.	4 549	26	-	-	10
$20,000 TO $39,999.	12 596	61	-	-	39
$40,000 TO $69,999.	15 113	132	31	44	48
$70,000 TO $99,999.	7 050	138	40	37	55
$100,000 TO $149,999.	4 126	174	101	63	5
$150,000 TO $199,999.	1 257	62	44	18	-
$200,000 TO $499,999.	948	104	102	2	-
$500,000 OR MORE.	83	19	19	-	-
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	47 070	726	326	197	159
ACRES.	17 695 162	378 132	269 125	69 835	33 764
1 TO 9 ACRES. . . . . FARMS.	271	1	-	-	-
10 TO 19 ACRES. . . . . FARMS.	331	-	-	-	-
20 TO 29 ACRES. . . . . FARMS.	355	1	-	-	-
30 TO 49 ACRES. . . . . FARMS.	809	4	-	-	1
50 TO 99 ACRES. . . . . FARMS.	2 545	15	-	-	7
100 TO 199 ACRES. . . . . FARMS.	7 376	117	4	18	67
200 TO 499 ACRES. . . . . FARMS.	24 316	322	87	148	84
500 TO 999 ACRES. . . . . FARMS.	9 724	187	156	31	-
1,000 ACRES OR MORE . . . . . FARMS.	1 343	79	79	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	11 558	113	49	31	28
ACRES.	848 376	5 874	3 788	1 047	969
CULTIVATED SUMMER FALLOW. . . . . FARMS.	41 883	655	311	174	133
ACRES.	6 870 518	105 013	69 251	21 542	11 094
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	8 557	92	47	23	16
ACRES.	1 251 502	10 639	7 764	1 393	956
CROP FAILURE. . . . . FARMS.	5 661	149	70	38	30
ACRES.	356 121	7 390	4 113	1 727	1 165
IDLE CROPLAND . . . . . FARMS.	6 107	38	15	10	8
ACRES.	424 010	2 608	1 679	541	322
WOODLAND PASTURED . . . . . FARMS.	2 708	99	43	30	24
ACRES.	237 293	5 997	3 200	1 879	872
WOODLAND NOT PASTURED . . . . . FARMS.	4 334	160	83	44	24
ACRES.	150 537	7 163	4 417	1 515	968
OTHER PASTURE (SEE TEXT). . . . . FARMS.	33 701	132	55	36	31
ACRES.	12 988 063	12 712	6 027	2 950	3 571
IMPROVED PASTURE. . . . . FARMS.	3 946	27	11	9	7
ACRES.	378 368	928	478	139	311
IRRIGATED LAND IN FARMS . . . . . FARMS.	442	65	4	21	35
ACRES.	50 548	11 518	1 127	4 980	4 951
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	1 382	2	2	-	-
ACRES.	191 699	1 375	1 375	-	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	10 803	54	33	5	7
ACRES.	3 227 650	16 922	13 938	1 280	909
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	13 337	72	27	21	19
NUMBER.	28 094	97	51	22	19
ACRES.	35 638	166	149	8	8
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	34 450	557	285	140	91
FEED GRAINS . . . . . FARMS.	27 039	422	212	114	61
FARMS BY SIZE					
LESS THAN 10 ACRES.	417	-	-	-	-
10 TO 49 ACRES.	776	3	-	-	1
50 TO 69 ACRES.	186	-	-	-	-
70 TO 99 ACRES.	424	5	-	-	2
100 TO 139 ACRES.	394	9	1	1	5
140 TO 179 ACRES.	2 081	35	-	5	20
180 TO 219 ACRES.	574	12	1	2	7
220 TO 259 ACRES.	1 094	39	3	10	16
260 TO 499 ACRES.	11 491	217	41	82	81
500 TO 699 ACRES.	8 154	109	43	44	20
700 TO 999 ACRES.	10 037	119	73	41	5
1,000 TO 1,999 ACRES.	10 635	136	123	12	1
2,000 ACRES OR MORE	2 573	42	41	-	1
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	17 821	160	34	39	61
PART OWNERS	22 939	413	235	112	58
ALL TENANTS	7 848	143	48	45	40
CASH TENANTS.	784	107	44	18	32
SHARE-CASH TENANTS.	1 895	35	7	16	12
CROP-SHARE TENANTS.	3 762	50	7	17	26
LIVESTOCK-SHARE TENANTS	736	5	1	4	-
OTHER AND UNSPECIFIED TENANTS	447	11	-	4	-
WHITE FARM OPERATORS:					
FULL OWNERS	17 792	160	34	39	61
PART OWNERS	22 874	413	235	112	58
ALL TENANTS	7 807	143	48	45	40
NONWHITE FARM OPERATORS:					
FULL OWNERS	29	-	-	-	-
PART OWNERS	65	-	-	-	-
ALL TENANTS	41	-	-	-	-

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.	37	6	1	4	1	-
PERCENT		5.1	.8	.1	(X)	(X)	-
LAND IN FARMS	ACRES.	9 439	1 157	113	172	53	-
PERCENT		1.7	.2	(1)	(X)	(X)	-
AVERAGE SIZE OF FARM	ACRES.	255.1	192.8	113.0	43.0	53.0	-
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM	DOLLARS.	41 693	12 000	8 000	1	1	-
AVERAGE PER ACRE	DOLLARS.	160.43	300.00	70.80	.01	.01	-
FARMS BY VALUE:							
LESS THAN $10,000		7	-	4	-	-	-
$10,000 TO $19,999		11	5	-	-	-	-
$20,000 TO $39,999		22	-	-	-	-	-
$40,000 TO $69,999		9	-	-	-	-	-
$70,000 TO $99,999		6	-	-	-	-	-
$100,000 TO $149,999		5	-	-	-	-	-
$150,000 TO $199,999		-	-	-	-	-	-
$200,000 TO $499,999		-	-	-	-	-	-
$500,000 OR MORE		-	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED	FARMS.	37	6	1	4	1	-
	ACRES.	4 944	462	2	74	5	-
1 TO 9 ACRES	FARMS.	-	-	1	2	1	-
10 TO 19 ACRES	FARMS.	-	-	-	-	-	-
20 TO 29 ACRES	FARMS.	1	-	-	1	-	-
30 TO 49 ACRES	FARMS.	-	3	-	1	-	-
50 TO 99 ACRES	FARMS.	6	2	-	-	-	-
100 TO 199 ACRES	FARMS.	27	1	-	-	-	-
200 TO 499 ACRES	FARMS.	3	-	-	-	-	-
500 TO 999 ACRES	FARMS.	-	-	-	-	-	-
1,000 ACRES OR MORE	FARMS.	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS.	5	-	-	1	-	-
	ACRES.	70	-	-	14	-	-
CULTIVATED SUMMER FALLOW	FARMS.	33	4	-	-	1	-
	ACRES.	2 585	541	-	-	12	-
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS.	5	-	1	-	-	-
	ACRES.	516	-	10	-	-	-
CROP FAILURE	FARMS.	10	-	1	-	-	-
	ACRES.	384	-	1	-	-	-
IDLE CROPLAND	FARMS.	5	-	-	-	-	-
	ACRES.	66	-	-	-	-	-
WOODLAND PASTURED	FARMS.	2	-	-	1	-	-
	ACRES.	46	-	-	36	-	-
WOODLAND NOT PASTURED	FARMS.	8	-	1	1	-	-
	ACRES.	166	-	97	17	-	-
OTHER PASTURE (SEE TEXT)	FARMS.	8	2	-	1	-	-
	ACRES.	100	64	-	10	-	-
IMPROVED PASTURE	FARMS.	-	-	-	-	-	-
	ACRES.	-	-	-	-	-	-
IRRIGATED LAND IN FARMS	FARMS.	3	2	-	-	1	-
	ACRES.	352	108	-	-	2	-
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.	9	-	-	-	-	-
	ACRES.	795	-	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS.	5	-	-	-	-	-
	NUMBER.	5	-	-	-	-	-
	ACRES.	1	-	-	-	-	-
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT	FARMS.	41	-	-	-	-	-
FEED GRAINS	FARMS.	35	-	-	-	-	-
FARMS BY SIZE							
LESS THAN 10 ACRES		-	-	-	1	-	-
10 TO 49 ACRES		1	1	-	2	-	-
50 TO 69 ACRES		-	-	-	-	1	-
70 TO 99 ACRES		1	2	-	1	-	-
100 TO 139 ACRES		1	-	1	-	-	-
140 TO 179 ACRES		9	1	-	-	-	-
180 TO 219 ACRES		2	-	-	-	-	-
220 TO 259 ACRES		10	-	-	-	-	-
260 TO 499 ACRES		11	2	-	-	-	-
500 TO 699 ACRES		2	-	-	-	-	-
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:		21	4	1	3	1	-
FULL OWNERS		8	-	-	-	-	-
PART OWNERS		8	2	-	1	-	-
ALL TENANTS		13	-	-	-	-	-
CASH TENANTS		-	-	-	-	-	-
SHARE-CASH TENANTS		-	-	-	-	-	-
CROP-SHARE TENANTS		-	-	-	-	-	-
LIVESTOCK-SHARE TENANTS		7	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS							
WHITE FARM OPERATORS:		21	4	1	3	1	-
FULL OWNERS		8	-	-	-	-	-
PART OWNERS		8	2	-	1	-	-
ALL TENANTS							
NONWHITE FARM OPERATORS:		-	-	-	-	-	-
FULL OWNERS		-	-	-	-	-	-
PART OWNERS		-	-	-	-	-	-
ALL TENANTS							

X NOT APPLICABLE.
[1] LESS THAN 0.05 PERCENT.

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. .	48 836	727	337	164	157
PERSONS. .	192 470	3 268	1 803	672	573
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	191 915	3 268	1 803	672	573
NONWHITE.	555	-	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	61 377	569	202	106	198
PART OWNERS AND MANAGERS.	98 921	1 611	1 206	258	84
ALL TENANTS	32 172	1 088	395	308	291
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	1 021	13	2	6	4
25 TO 34 YEARS.	6 436	114	57	29	22
35 TO 44 YEARS.	11 758	179	100	44	27
45 TO 54 YEARS.	14 361	235	93	65	69
55 TO 64 YEARS.	10 812	139	51	36	34
65 YEARS AND OVER	4 448	46	23	17	3
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	9 806	190	76	54	46
5 TO 9 YEARS.	12 503	195	112	35	30
10 TO 14 YEARS.	13 393	240	131	78	26
15 TO 19 YEARS.	9 989	156	110	20	26
20 TO 24 YEARS.	3 583	90	32	14	37
25 TO 34 YEARS.	8 326	166	96	25	33
35 TO 44 YEARS.	12 973	212	129	54	12
45 TO 54 YEARS.	15 345	223	121	32	66
55 TO 64 YEARS.	11 545	163	49	46	34
65 YEARS AND OVER	6 026	66	61	4	1
FEMALE:					
UNDER 5 YEARS	9 168	144	83	35	19
5 TO 9 YEARS.	11 861	229	151	34	19
10 TO 14 YEARS.	12 605	220	139	47	22
15 TO 19 YEARS.	8 151	149	93	29	23
20 TO 24 YEARS.	2 426	78	26	17	28
25 TO 34 YEARS.	8 737	165	91	43	24
35 TO 44 YEARS.	12 108	237	136	44	40
45 TO 54 YEARS.	12 280	186	92	37	42
55 TO 64 YEARS.	7 578	93	32	24	22
65 YEARS AND OVER	4 067	66	43	-	23
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 055	-	-	-	-
5 TO 7 YEARS	5 327	46	10	20	-
8 YEARS.	21 921	191	50	47	71
HIGH SCHOOL: 1 TO 3 YEARS	5 616	81	33	10	25
4 YEARS.	10 936	319	172	78	58
COLLEGE: 1 TO 3 YEARS	2 958	60	51	6	3
4 YEARS OR MORE.	1 023	30	21	3	-
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	520	5	5	-	-
5 TO 7 YEARS	729	3	3	-	-
8 YEARS.	4 606	74	39	20	10
HIGH SCHOOL: 1 TO 3 YEARS	14 876	254	149	46	59
4 YEARS.	6 402	169	73	23	55
COLLEGE: 1 TO 3 YEARS	1 856	44	28	10	6
4 YEARS OR MORE.	245	5	2	3	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 609	15	7	3	5
5 TO 7 YEARS	8 593	83	18	20	18
8 YEARS.	38 813	385	167	87	94
HIGH SCHOOL: 1 TO 3 YEARS	10 927	143	81	19	25
4 YEARS.	24 929	651	365	143	116
COLLEGE: 1 TO 3 YEARS	10 526	239	162	32	39
4 YEARS OR MORE.	2 588	61	50	5	-
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	107	2	2	-	-
5 TO 7 YEARS	319	1	1	-	-
8 YEARS.	3 922	25	10	5	10
HIGH SCHOOL: 1 TO 3 YEARS	1 928	35	12	7	9
4 YEARS.	7 316	181	101	42	26
COLLEGE: 1 TO 3 YEARS	2 738	75	54	9	12
4 YEARS OR MORE.	733	12	7	5	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 015	11	3	3	5
5 TO 7 YEARS	4 839	71	17	20	18
8 YEARS.	13 833	142	57	37	25
HIGH SCHOOL: 1 TO 3 YEARS	2 926	41	30	6	-
4 YEARS.	2 872	89	49	8	27
COLLEGE: 1 TO 3 YEARS	2 096	29	24	-	5
4 YEARS OR MORE.	635	5	5	-	-

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. .	60	5	4	-	-	-
PERSONS. .	201	15	4	-	-	-
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	201	15	4	-	-	-
NONWHITE.	-	-	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	44	15	4	-	-	-
PART OWNERS AND MANAGERS.	63	-	-	-	-	-
ALL TENANTS	94	-	-	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS.	1	-	-	-	-	-
25 TO 34 YEARS.	4	2	-	1	-	-
35 TO 44 YEARS.	8	-	-	1	-	-
45 TO 54 YEARS.	7	-	1	1	-	-
55 TO 64 YEARS.	15	3	-	1	-	-
65 YEARS AND OVER	2	1	-	-	1	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	14	-	-	-	-	-
5 TO 9 YEARS.	18	-	-	-	-	-
10 TO 14 YEARS.	5	-	-	-	-	-
15 TO 19 YEARS.	-	-	-	-	-	-
20 TO 24 YEARS.	7	-	-	-	-	-
25 TO 34 YEARS.	7	5	-	-	-	-
35 TO 44 YEARS.	17	-	-	-	-	-
45 TO 54 YEARS.	-	-	4	-	-	-
55 TO 64 YEARS.	29	5	-	-	-	-
65 YEARS AND OVER	-	-	-	-	-	-
FEMALE:						
UNDER 5 YEARS	7	-	-	-	-	-
5 TO 9 YEARS.	25	-	-	-	-	-
10 TO 14 YEARS.	12	-	-	-	-	-
15 TO 19 YEARS.	4	-	-	-	-	-
20 TO 24 YEARS.	7	-	-	-	-	-
25 TO 34 YEARS.	7	-	-	-	-	-
35 TO 44 YEARS.	17	-	-	-	-	-
45 TO 54 YEARS.	15	-	-	-	-	-
55 TO 64 YEARS.	10	5	-	-	-	-
65 YEARS AND OVER	-	-	-	-	-	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	16	-	-	-	-	-
8 YEARS.	18	5	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	13	-	-	-	-	-
4 YEARS.	7	-	4	-	-	-
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS OR MORE.	6	-	-	-	-	-
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	-	-	-	-	-	-
8 YEARS.	5	-	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS.	18	-	-	-	-	-
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS OR MORE.	-	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	27	-	-	-	-	-
8 YEARS.	32	5	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	13	5	-	-	-	-
4 YEARS.	18	5	4	-	-	-
COLLEGE: 1 TO 3 YEARS	6	-	-	-	-	-
4 YEARS OR MORE.	6	-	-	-	-	-
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	-	-	-	-	-	-
8 YEARS.	-	-	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	7	-	-	-	-	-
4 YEARS.	7	5	-	-	-	-
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS OR MORE.	-	-	-	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	16	-	-	-	-	-
8 YEARS.	18	5	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	-	5	-	-	-	-
4 YEARS.	5	-	-	-	-	-
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS 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
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	39 838	558	218	148	123
	DOLLARS.	102 079 899	2 315 965	1 031 118	802 569	258 517
WAGES AND SALARIES	HOUSEHOLDS.	19 632	308	114	75	72
	DOLLARS.	37 934 035	607 331	259 318	108 078	135 945
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 865	69	32	13	6
	DOLLARS.	10 091 311	306 200	218 300	49 600	2 100
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	3 125	107	54	28	20
	DOLLARS.	7 888 816	111 663	69 411	15 168	24 984
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	29 826	397	141	125	85
	DOLLARS.	46 165 737	1 290 771	484 089	629 723	95 488
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	7 611	115	32	44	17
	DOLLARS.	1 788 381	35 068	7 454	12 419	5 915
$500 TO $999	HOUSEHOLDS.	6 234	48	20	5	19
	DOLLARS.	4 515 469	32 290	12 756	2 975	12 755
$1,000 TO $1,499	HOUSEHOLDS.	5 188	54	24	18	7
	DOLLARS.	6 332 096	64 844	29 744	20 950	7 150
$1,500 TO $1,999	HOUSEHOLDS.	3 885	21	13	3	5
	DOLLARS.	6 628 282	33 871	21 871	4 500	7 500
$2,000 TO $2,999	HOUSEHOLDS.	5 269	123	23	32	58
	DOLLARS.	12 686 475	294 862	52 540	72 877	143 473
$3,000 TO $3,999	HOUSEHOLDS.	3 277	23	19	-	4
	DOLLARS.	11 229 071	78 307	65 343	-	12 964
$4,000 TO $4,999	HOUSEHOLDS.	2 723	47	19	8	3
	DOLLARS.	12 036 954	212 872	83 722	37 530	13 920
$5,000 AND OVER	HOUSEHOLDS.	5 651	127	68	38	10
	DOLLARS.	46 863 171	1 563 851	757 688	651 318	54 840
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	5 813	31	-	17	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	15 340	257	111	58	70
	DOLLARS.	25 245 116	679 629	416 827	103 008	109 134
WAGES AND SALARIES	HOUSEHOLDS.	10 280	188	83	48	39
	DOLLARS.	15 989 744	353 734	204 752	40 442	58 580
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	1 187	24	6	12	6
	DOLLARS.	2 112 613	105 400	54 500	48 800	2 100
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	4 208	70	39	6	20
	DOLLARS.	3 509 739	84 014	49 886	8 444	24 984
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	3 189	79	35	13	31
	DOLLARS.	3 633 020	136 481	107 689	5 322	23 470
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		37 708	437	193	96	108
TOTAL HOURS		1 709 920	18 034	7 791	4 559	4 898
BY NUMBER OF HOURS WORKED:						
NONE		11 128	290	144	68	49
1 TO 14 HOURS		5 442	67	18	17	12
15 TO 39 HOURS		7 802	107	52	11	28
40 TO 59 HOURS		10 818	131	84	26	17
60 HOURS OR MORE		13 646	132	39	42	51
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		13 191	123	46	40	21
PERSONS		20 576	166	79	46	25
TOTAL HOURS		168 387	1 151	552	310	174
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		16 695	155	78	38	30
PERSONS		24 389	219	103	65	42
TOTAL HOURS		1 008 541	9 832	4 899	2 681	1 802
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		15 137	206	55	42	56
LESS THAN 25 DAYS		5 648	71	24	19	9
25 TO 99 DAYS		3 939	63	18	11	25
100 TO 149 DAYS		1 454	37	6	12	6
150 TO 199 DAYS		731	12	-	-	12
200 DAYS OR MORE		3 365	23	7	-	4
TOTAL DAYS WORKED		1 473 321	17 315	3 902	2 308	5 486
ON ANOTHER FARM		152 896	4 132	82	245	2 136
AT NONFARM JOBS		1 320 425	13 183	3 820	2 063	3 350
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		10 585	190	85	48	39
NUMBER OF PERSONS		14 466	293	162	56	57
MALE		7 193	165	97	32	31
FEMALE		7 273	128	65	24	26
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		4 573	88	69	4	15
25 TO 99 DAYS		4 956	83	31	31	21
100 TO 199 DAYS		2 791	56	28	9	14
200 DAYS OR MORE		2 146	66	34	12	7
TOTAL DAYS WORKED		1 296 135	28 458	13 850	5 790	4 915
ON ANOTHER FARM		222 082	3 860	2 234	541	660
AT NONFARM JOBS		1 074 053	24 598	11 616	5 249	4 255

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.	60	5	4	-	-	-
	DOLLARS.	195 207	24 750	3 804	-	-	-
WAGES AND SALARIES	HOUSEHOLDS.	38	5	4	-	-	-
	DOLLARS.	78 660	22 650	2 680	-	-	-
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	18	-	-	-	-	-
	DOLLARS.	36 200	-	-	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	-	5	-	-	-	-
	DOLLARS.	-	2 100	-	-	-	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	42	-	4	-	-	-
	DOLLARS.	80 347	-	1 124	-	-	-
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	22	-	-	-	-	-
	DOLLARS.	9 280	-	-	-	-	-
$500 TO $999	HOUSEHOLDS.	-	-	4	-	-	-
	DOLLARS.	-	-	3 804	-	-	-
$1,000 TO $1,499	HOUSEHOLDS.	5	-	-	-	-	-
	DOLLARS.	7 000	-	-	-	-	-
$1,500 TO $1,999	HOUSEHOLDS.	-	-	-	-	-	-
	DOLLARS.	-	-	-	-	-	-
$2,000 TO $2,999	HOUSEHOLDS.	10	-	-	-	-	-
	DOLLARS.	25 972	-	-	-	-	-
$3,000 TO $3,999	HOUSEHOLDS.	-	-	-	-	-	-
	DOLLARS.	-	-	-	-	-	-
$4,000 TO $4,999	HOUSEHOLDS.	12	5	-	-	-	-
	DOLLARS.	52 950	24 750	-	-	-	-
$5,000 AND OVER	HOUSEHOLDS.	11	-	-	-	-	-
	DOLLARS.	100 005	-	-	-	-	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	5	5	4	-	-	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	13	5	-	-	-	-
	DOLLARS.	29 960	20 700	-	-	-	-
WAGES AND SALARIES	HOUSEHOLDS.	13	5	-	-	-	-
	DOLLARS.	29 960	20 000	-	-	-	-
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	-	-	-	-	-	-
	DOLLARS.	-	-	-	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	-	5	-	-	-	-
	DOLLARS.	-	700	-	-	-	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	-	-	-	-	-	-
	DOLLARS.	-	-	-	-	-	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		31	5	4	-	-	-
TOTAL HOURS		735	35	16	-	-	-
BY NUMBER OF HOURS WORKED:							
NONE		29	-	-	-	-	-
1 TO 14 HOURS		11	5	4	-	-	-
15 TO 39 HOURS		16	-	-	-	-	-
40 TO 59 HOURS		4	-	-	-	-	-
60 HOURS OR MORE		-	-	-	-	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		16	-	-	-	-	-
PERSONS		16	-	-	-	-	-
TOTAL HOURS		115	-	-	-	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		9	-	-	-	-	-
PERSONS		9	-	-	-	-	-
TOTAL HOURS		450	-	-	-	-	-
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		44	5	4	-	-	-
LESS THAN 25 DAYS		19	-	-	-	-	-
25 TO 99 DAYS		-	5	4	-	-	-
100 TO 149 DAYS		13	-	-	-	-	-
150 TO 199 DAYS		-	-	-	-	-	-
200 DAYS OR MORE		12	-	-	-	-	-
TOTAL DAYS WORKED		4 925	350	344	-	-	-
ON ANOTHER FARM		1 325	-	344	-	-	-
AT NONFARM JOBS		3 600	350	-	-	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		13	5	-	-	-	-
NUMBER OF PERSONS		13	5	-	-	-	-
MALE		-	5	-	-	-	-
FEMALE		13	-	-	-	-	-
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		-	-	-	-	-	-
25 TO 99 DAYS		-	-	-	-	-	-
100 TO 199 DAYS		-	5	-	-	-	-
200 DAYS OR MORE		13	-	-	-	-	-
TOTAL DAYS WORKED		2 928	975	-	-	-	-
ON ANOTHER FARM		-	425	-	-	-	-
AT NONFARM JOBS		2 928	550	-	-	-	-

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	46 481	700	324	164	150
	NUMBER	65 151	1 152	626	259	187
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	44 557	692	337	164	150
	NUMBER	81 570	2 455	1 596	419	325
TRACTORS	FARMS	46 711	689	336	156	142
	NUMBER	130 082	2 547	1 530	475	398
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	46 488	689	336	156	142
	NUMBER	122 056	2 392	1 443	449	361
1 TRACTOR	FARMS	7 282	64	17	11	26
2 TRACTORS	FARMS	16 747	166	56	57	37
3 TRACTORS	FARMS	13 523	186	73	34	55
4 TRACTORS	FARMS	5 906	140	67	49	24
5 TRACTORS OR MORE	FARMS	3 030	133	123	5	-
WHEEL TRACTORS	FARMS	46 452	688	335	156	142
	NUMBER	119 811	2 312	1 382	448	347
CRAWLER TRACTORS	FARMS	1 971	71	52	1	14
	NUMBER	2 245	80	61	1	14
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	7 557	139	71	26	37
	NUMBER	8 026	155	87	26	37
GRAIN AND BEAN COMBINES	FARMS	36 440	581	304	147	101
	NUMBER	41 782	830	525	160	111
PULL-TYPE	FARMS	16 350	308	141	81	72
	NUMBER	17 524	377	200	91	72
SELF-PROPELLED	FARMS	21 738	347	220	69	38
	NUMBER	24 258	453	325	69	39
PICKUP BALERS	FARMS	15 681	116	68	25	23
	NUMBER	15 823	118	70	25	23
HAY CONDITIONERS	FARMS	549	23	23	-	-
	NUMBER	697	23	23	-	-
CROP DRIERS	FARMS	772	21	16	5	-
	NUMBER	828	21	16	5	-
CORNPICKERS	FARMS	4 799	23	8	-	11
	NUMBER	4 940	26	11	-	11
FIELD FORAGE HARVESTERS	FARMS	9 314	50	43	1	6
	NUMBER	9 555	52	45	1	6
CYLINDER OR FLYWHEEL TYPE	FARMS	8 890	46	39	1	6
	NUMBER	8 987	47	40	1	6
FLAIL TYPE	FARMS	565	4	4	-	-
	NUMBER	568	5	5	-	-
TELEPHONE	FARMS	38 928	627	306	145	137
TELEVISION SET	FARMS	43 355	644	303	143	150
HOME FREEZER	FARMS	40 398	624	293	146	137
MILKING MACHINE	FARMS	12 329	48	19	14	11
BULK MILK TANK	FARMS	1 635	7	7	-	-
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 522	299	221	50	28
	PERSONS	10 753	784	677	70	37
FARMS REPORTING BY NUMBER OF WORKERS:						
1		5 566	126	73	34	19
2		1 313	76	53	14	9
3 OR 4		526	59	58	1	-
5 TO 9		96	29	28	1	-
10 OR MORE		21	9	9	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	4 461	87	59	14	8
	ACRES	827 979	35 241	31 331	2 400	1 360
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	304	-	-	-	-
	ACRES	11 292	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	24	-	-	-	-
	ACRES	156	-	-	-	-
FRUITS AND NUTS	FARMS	4	-	-	-	-
	ACRES	4	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	991	549	316	130	78
	ACRES	122 815	95 701	79 863	11 171	4 052
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	31 709	579	306	143	93
	ACRES	6 901 844	188 482	146 258	31 914	8 109
CORN	FARMS	2 010	7	7	-	-
	ACRES	109 961	856	856	-	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	31 092	546	300	143	76
	ACRES	6 714 096	165 328	129 323	29 339	5 700
OTHER CROPS	FARMS	744	181	74	39	41
	ACRES	63 147	21 996	15 777	2 575	2 409
PASTURELAND AND RANGELAND	FARMS	465	4	4	-	-
	ACRES	14 641	302	302	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	11 912	65	29	9	27
	NUMBER	905 056	2 964	2 424	123	417
HOGS, SHEEP, AND GOATS	FARMS	2 048	9	5	-	4
	NUMBER	270 007	641	362	-	279

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	53	5	4	-	-	-
	NUMBER	66	10	4	-	-	-
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	36	5	-	-	-	-
	NUMBER	110	5	-	-	-	-
TRACTORS	FARMS	46	5	4	-	-	-
	NUMBER	125	15	4	-	-	-
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	46	5	4	-	-	-
	NUMBER	125	10	4	-	-	-
1 TRACTOR	FARMS	6	-	4	-	-	-
2 TRACTORS	FARMS	11	5	-	-	-	-
3 TRACTORS	FARMS	24	-	-	-	-	-
4 TRACTORS	FARMS	-	-	-	-	-	-
5 TRACTORS OR MORE	FARMS	5	-	-	-	-	-
WHEEL TRACTORS	FARMS	46	5	4	-	-	-
	NUMBER	121	10	4	-	-	-
CRAWLER TRACTORS	FARMS	4	-	-	-	-	-
	NUMBER	4	-	-	-	-	-
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	-	5	-	-	-	-
	NUMBER	-	5	-	-	-	-
GRAIN AND BEAN COMBINES	FARMS	24	5	-	-	-	-
	NUMBER	29	5	-	-	-	-
PULL-TYPE	FARMS	9	5	-	-	-	-
	NUMBER	9	5	-	-	-	-
SELF-PROPELLED	FARMS	20	-	-	-	-	-
	NUMBER	20	-	-	-	-	-
PICKUP BALERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
HAY CONDITIONERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CROP DRIERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CORNPICKERS	FARMS	4	-	-	-	-	-
	NUMBER	4	-	-	-	-	-
FIELD FORAGE HARVESTERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CYLINDER OR FLYWHEEL TYPE	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
FLAIL TYPE	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
TELEPHONE	FARMS	34	5	-	-	-	-
TELEVISION SET	FARMS	43	5	-	-	-	-
HOME FREEZER	FARMS	43	5	-	-	-	-
MILKING MACHINE	FARMS	4	-	-	-	-	-
BULK MILK TANK	FARMS	-	-	-	-	-	-
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	-	-	-	-	-	-
	PERSONS	-	-	-	-	-	-
FARMS REPORTING BY NUMBER OF WORKERS:							
1		-	-	-	-	-	-
2		-	-	-	-	-	-
3 OR 4		-	-	-	-	-	-
5 TO 9		-	-	-	-	-	-
10 OR MORE		-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	6	-	-	-	-	-
	ACRES	150	-	-	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
FRUITS AND NUTS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	20	5	-	-	-	-
	ACRES	535	80	-	-	-	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	37	-	-	-	-	-
	ACRES	2 201	-	-	-	-	-
CORN	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	27	-	-	-	-	-
	ACRES	966	-	-	-	-	-
OTHER CROPS	FARMS	27	-	-	-	-	-
	ACRES	1 235	-	-	-	-	-
PASTURELAND AND RANGELAND	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
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	23 527	722	337	163	157
	ACRES	5 537 985	327 485	243 239	54 197	23 507
	TONS	179 229	23 991	18 252	3 477	1 827
DRY MATERIALS	FARMS	23 396	718	333	163	157
	TONS	175 420	22 728	17 344	3 187	1 771
LIQUID MATERIALS	FARMS	575	165	88	47	24
	TONS	3 808	1 263	908	290	56
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	1 303	26	20	6	-
	ACRES	53 143	857	807	50	-
DRY MATERIALS	FARMS	1 294	25	19	6	-
	TONS	2 980	48	42	6	-
LIQUID MATERIALS	FARMS	18	1	1	-	-
	TONS	20	3	3	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	234	1	1	-	-
	ACRES	10 866	30	30	-	-
DRY MATERIALS	FARMS	234	1	1	-	-
	TONS	493	3	3	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	3 791	58	31	7	16
	ACRES	253 286	3 003	2 359	102	342
DRY MATERIALS	FARMS	3 760	58	31	7	16
	TONS	11 104	262	218	8	26
LIQUID MATERIALS	FARMS	92	7	7	-	-
	TONS	245	7	7	-	-
WHEAT	FARMS	22 161	661	330	157	120
	ACRES	3 274 339	106 905	79 631	18 998	6 363
DRY MATERIALS	FARMS	22 014	655	324	157	120
	TONS	88 006	4 768	3 619	770	293
LIQUID MATERIALS	FARMS	344	104	75	25	4
	TONS	1 547	451	338	101	12
IRISH POTATOES	FARMS	769	531	323	131	48
	ACRES	98 473	90 193	74 791	12 308	2 410
DRY MATERIALS	FARMS	763	525	317	131	48
	TONS	11 549	10 501	8 743	1 390	286
LIQUID MATERIALS	FARMS	62	61	45	15	1
	TONS	266	266	225	38	3
ALL OTHER CROPS	FARMS	14 820	694	326	163	147
	ACRES	1 849 203	126 489	85 611	22 740	14 393
DRY MATERIALS	FARMS	14 721	688	320	163	147
	TONS	61 311	7 148	4 721	1 013	1 166
LIQUID MATERIALS	FARMS	306	111	56	29	20
	TONS	1 737	538	337	151	41
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
	TONS	-	-	-	-	-
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	48 836	727	337	164	157
FEED FOR LIVESTOCK AND POULTRY	FARMS	28 158	227	82	49	66
	DOLLARS	25 654 559	134 381	81 380	18 910	31 785
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	10 680	80	18	19	13
$200 TO $999	FARMS	12 864	105	34	24	47
$1,000 TO $1,999	FARMS	2 421	26	14	6	6
$2,000 TO $4,999	FARMS	1 442	14	14	-	-
$5,000 TO $9,999	FARMS	456	2	2	-	-
$10,000 TO $19,999	FARMS	186	-	-	-	-
$20,000 AND OVER	FARMS	109	-	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	21 891	137	51	32	40
50 TO 99 TONS	FARMS	161	-	-	-	-
100 TO 199 TONS	FARMS	75	-	-	-	-
200 TO 499 TONS	FARMS	43	-	-	-	-
500 TONS OR MORE	FARMS	13	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	24 160	153	57	37	39
	DOLLARS	43 923 493	262 923	200 947	44 671	16 053
$1 TO $999	FARMS	17 016	96	27	17	32
$1,000 TO $2,499	FARMS	3 578	29	9	14	6
$2,500 TO $4,999	FARMS	1 789	11	4	6	1
$5,000 TO $9,999	FARMS	954	10	10	-	-
$10,000 TO $19,999	FARMS	543	7	7	-	-
$20,000 AND OVER	FARMS	280	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	36 337	676	316	161	139
	DOLLARS	16 997 366	1 774 993	1 479 404	206 584	69 556
$1 TO $99	FARMS	7 182	41	3	8	15
$100 TO $499	FARMS	18 332	155	6	46	69
$500 TO $999	FARMS	6 908	71	21	14	31
$1,000 TO $1,999	FARMS	2 827	141	48	67	20
$2,000 AND OVER	FARMS	1 088	268	238	26	4
FERTILIZER AND FERTILIZING MATERIALS	FARMS	24 236	718	337	164	152
	DOLLARS	16 775 451	2 239 171	1 706 240	329 716	168 661
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	48 167	727	337	164	157
	DOLLARS	56 414 250	1 606 558	1 075 908	295 025	179 272
$1 TO $99	FARMS	1 112	12	-	8	-
$100 TO $499	FARMS	7 383	40	-	-	16
$500 TO $999	FARMS	15 146	93	14	17	46
$1,000 TO $4,999	FARMS	24 178	528	269	139	95
$5,000 AND OVER	FARMS	348	54	54	-	-

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	60	5	-	-	-	-
	ACRES	6 367	175	-	-	-	-
	TONS	421	14	-	-	-	-
DRY MATERIALS	FARMS	60	5	-	-	-	-
	TONS	412	14	-	-	-	-
LIQUID MATERIALS	FARMS	6	-	-	-	-	-
	TONS	9	-	-	-	-	-
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	4	-	-	-	-	-
	ACRES	200	-	-	-	-	-
DRY MATERIALS	FARMS	4	-	-	-	-	-
	TONS	10	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
WHEAT	FARMS	49	5	-	-	-	-
	ACRES	1 838	75	-	-	-	-
DRY MATERIALS	FARMS	49	5	-	-	-	-
	TONS	83	3	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
IRISH POTATOES	FARMS	24	5	-	-	-	-
	ACRES	604	80	-	-	-	-
DRY MATERIALS	FARMS	24	5	-	-	-	-
	TONS	72	10	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	53	5	-	-	-	-
	ACRES	3 725	20	-	-	-	-
DRY MATERIALS	FARMS	53	5	-	-	-	-
	TONS	247	1	-	-	-	-
LIQUID MATERIALS	FARMS	6	-	-	-	-	-
	TONS	9	-	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	60	5	4	-	-	-
FEED FOR LIVESTOCK AND POULTRY	FARMS	25	5	-	-	-	-
	DOLLARS	1 381	925	-	-	-	-
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	25	5	-	-	-	-
$200 TO $999	FARMS	-	-	-	-	-	-
$1,000 TO $1,999	FARMS	-	-	-	-	-	-
$2,000 TO $4,999	FARMS	-	-	-	-	-	-
$5,000 TO $9,999	FARMS	-	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	9	5	-	-	-	-
50 TO 99 TONS	FARMS	-	-	-	-	-	-
100 TO 199 TONS	FARMS	-	-	-	-	-	-
200 TO 499 TONS	FARMS	-	-	-	-	-	-
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	20	-	-	-	-	-
	DOLLARS	1 252	-	-	-	-	-
$1 TO $999	FARMS	20	-	-	-	-	-
$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	51	5	4	-	-	-
	DOLLARS	19 289	100	60	-	-	-
$1 TO $99	FARMS	6	5	4	-	-	-
$100 TO $499	FARMS	34	-	-	-	-	-
$500 TO $999	FARMS	5	-	-	-	-	-
$1,000 TO $1,999	FARMS	6	-	-	-	-	-
$2,000 AND OVER	FARMS	-	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	60	5	-	-	-	-
	DOLLARS	33 429	1 125	-	-	-	-
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	60	5	4	-	-	-
	DOLLARS	52 887	3 410	56	-	-	-
$1 TO $99	FARMS	-	-	4	-	-	-
$100 TO $499	FARMS	24	-	-	-	-	-
$500 TO $999	FARMS	11	5	-	-	-	-
$1,000 TO $4,999	FARMS	25	-	-	-	-	-
$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.	27 317	428	200	86	101
DOLLARS.	12 539 177	537 697	323 973	134 614	60 778
$1 TO $199. . . . . FARMS.	9 793	66	17	7	31
$200 TO $499. . . . . FARMS.	9 378	97	39	16	29
$500 TO $999. . . . . FARMS.	5 114	98	41	27	19
$1,000 TO $1,999. . . . . FARMS.	2 242	84	43	13	22
$2,000 TO $2,499. . . . . FARMS.	351	15	14	1	-
$2,500 TO $4,999. . . . . FARMS.	371	56	34	22	-
$5,000 TO $9,999. . . . . FARMS.	59	11	11	-	-
$10,000 AND OVER. . . . . FARMS.	9	1	1	-	-
HIRED LABOR . . . . . FARMS.	28 217	661	326	156	137
DOLLARS.	25 015 720	3 632 647	3 042 590	308 175	244 362
$1 TO $199. . . . . FARMS.	8 620	40	6	3	27
$200 TO $499. . . . . FARMS.	7 531	20	3	9	3
$500 TO $999. . . . . FARMS.	5 316	65	27	18	3
$1,000 TO $2,499. . . . . FARMS.	4 626	213	39	85	73
$2,500 TO $4,999. . . . . FARMS.	1 450	125	67	34	24
$5,000 TO $9,999. . . . . FARMS.	453	88	76	5	7
$10,000 TO $19,999. . . . . FARMS.	158	74	72	2	-
$20,000 TO $49,999. . . . . FARMS.	52	28	28	-	-
$50,000 AND OVER. . . . . FARMS.	11	8	8	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	570 464 596	42 538 225	34 261 329	5 603 953	2 343 246
AVERAGE PER FARM.	11 681	58 592	105 096	28 446	14 738
ALL CROPS	374 091 182	41 587 598	33 604 389	5 422 155	2 245 234
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	373 190 011	41 581 784	33 602 389	5 422 155	2 241 457
VEGETABLES.	59 075	5 814	2 000	-	3 777
FRUITS AND NUTS	31 632	-	-	-	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	810 464	-	-	-	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	196 248 883	950 627	656 940	181 798	98 012
POULTRY AND POULTRY PRODUCTS.	8 341 338	6 810	990	2 655	2 345
DAIRY PRODUCTS.	31 725 337	66 024	39 206	15 527	9 646
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	156 182 208	877 793	616 744	163 616	86 021
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	35 439	244	96	75	60
NUMBER.	2 465 348	9 362	5 196	2 593	1 432
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	33 965	202	67	66	57
NUMBER.	1 165 838	3 283	1 649	933	643
MILK COWS . . . . . FARMS.	21 329	80	21	25	25
NUMBER.	228 538	435	170	115	121
HEIFERS AND HEIFER CALVES . . . . . FARMS.	33 088	211	82	63	54
NUMBER.	686 920	2 917	1 676	772	424
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	33 272	208	79	71	49
NUMBER.	612 590	3 162	1 871	888	365
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	2 683	63	21	17	16
10 TO 19.	3 704	44	12	16	14
20 TO 49.	11 554	76	27	21	26
50 TO 99.	10 264	42	21	18	3
100 TO 199.	5 457	15	11	3	1
200 TO 499.	1 615	4	4	-	-
500 OR MORE	162	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	2 552	51	12	18	14
5 TO 9.	3 614	39	8	11	17
10 TO 19.	7 538	57	17	21	17
20 TO 29.	5 902	23	12	5	6
30 TO 49.	7 135	19	9	9	1
50 TO 99.	5 506	11	7	2	2
100 TO 199.	1 446	1	1	-	-
200 OR MORE	272	1	1	-	-
MILK COWS:					
1 TO 4.	6 207	48	10	16	16
5 TO 9.	5 323	15	3	4	5
10 TO 19.	6 847	16	7	5	4
20 TO 29.	1 986	-	-	-	-
30 TO 49.	762	1	1	-	-
50 TO 99.	187	-	-	-	-
100 OR MORE	17	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	12 567	61	24	13	19
NUMBER.	341 931	1 876	1 268	267	268
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	7 257	27	13	5	7
NUMBER.	53 754	283	175	62	37
ALL OTHER HOGS AND PIGS . . . . . FARMS.	11 888	59	23	13	18
NUMBER.	288 177	1 593	1 093	205	231
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	5 851	28	7	7	12
10 TO 24.	3 002	12	4	1	5
25 TO 99.	2 986	16	9	5	1
100 TO 199.	536	3	2	-	1
200 TO 499.	171	2	2	-	-
500 OR MORE	21	-	-	-	-

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.	41	-	-	-	-	-
DOLLARS.	18 332	-	-	-	-	-
$1 TO $199. . . . . .FARMS.	11	-	-	-	-	-
$200 TO $499. . . . . .FARMS.	13	-	-	-	-	-
$500 TO $999. . . . . .FARMS.	11	-	-	-	-	-
$1,000 TO $1,999. . . . . .FARMS.	6	-	-	-	-	-
$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.	37	5	-	-	-	-
DOLLARS.	36 330	1 190	-	-	-	-
$1 TO $199. . . . . .FARMS.	4	-	-	-	-	-
$200 TO $499. . . . . .FARMS.	-	5	-	-	-	-
$500 TO $999. . . . . .FARMS.	17	-	-	-	-	-
$1,000 TO $2,499. . . . . .FARMS.	16	-	-	-	-	-
$2,500 TO $4,999. . . . . .FARMS.	-	-	-	-	-	-
$5,000 TO $9,999. . . . . .FARMS.	-	-	-	-	-	-
$10,000 TO $19,999. . . . . .FARMS.	-	-	-	-	-	-
$20,000 TO $49,999. . . . . .FARMS.	-	-	-	-	-	-
$50,000 AND OVER. . . . . .FARMS.	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	303 126	26 384	187	2 734	79	-
AVERAGE PER FARM.	8 192	4 397	187	683	79	-
ALL CROPS	289 920	25 730	170	2 710	79	-
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	289 920	25 730	133	2 710	79	-
VEGETABLES.	-	-	37	-	-	-
FRUITS AND NUTS	-	-	-	-	-	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	-	-	-	-	-	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	13 206	654	17	24	-	-
POULTRY AND POULTRY PRODUCTS.	473	330	17	-	-	-
DAIRY PRODUCTS.	1 461	184	-	24	-	-
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	11 272	140	-	-	-	-
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS.	10	3	-	1	-	-
NUMBER.	126	15	-	8	-	-
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS.	9	3	-	1	-	-
NUMBER.	53	5	-	3	-	-
MILK COWS . . . . . .FARMS.	7	2	-	1	-	-
NUMBER.	26	3	-	2	-	-
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	9	3	-	1	-	-
NUMBER.	37	8	-	1	-	-
STEERS AND BULLS, INCLUDING CALVES. . . . .FARMS.	7	2	-	1	-	-
NUMBER.	36	2	-	4	-	-
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	6	3	-	1	-	-
10 TO 19.	2	-	-	-	-	-
20 TO 49.	2	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	4	3	-	1	-	-
5 TO 9.	3	-	-	-	-	-
10 TO 19.	2	-	-	-	-	-
20 TO 29.	-	-	-	-	-	-
30 TO 49.	-	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	4	2	-	1	-	-
5 TO 9.	3	-	-	-	-	-
10 TO 19.	-	-	-	-	-	-
20 TO 29.	-	-	-	-	-	-
30 TO 49.	-	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 OR MORE	-	-	-	-	-	-
HOGS AND PIGS . . . . . .FARMS.	4	1	-	-	-	-
NUMBER.	55	18	-	-	-	-
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	2	-	-	-	-	-
NUMBER.	9	-	-	-	-	-
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	4	1	-	-	-	-
NUMBER.	46	18	-	-	-	-
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	2	-	-	-	-	-
10 TO 24.	1	1	-	-	-	-
25 TO 99.	1	-	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-

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

Part 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.	9 181	40	15	10	12
	LITTERS.	67 645	345	181	99	56
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.		3 256	16	3	2	9
3 TO 9 LITTERS.		3 741	9	4	3	1
10 TO 19 LITTERS.		1 470	11	7	3	1
20 TO 49 LITTERS.		621	3	-	2	1
50 TO 99 LITTERS.		79	1	1	-	-
100 LITTERS OR MORE		14	-	-	-	-
SHEEP AND LAMBS	FARMS.	5 319	35	16	8	10
	NUMBER.	597 005	7 668	5 330	389	1 874
LAMBS UNDER 1 YEAR OLD.	FARMS.	3 985	30	14	7	8
	NUMBER.	240 776	5 002	4 014	270	701
SHEEP 1 YEAR OLD AND OVER	FARMS.	5 037	31	14	7	9
	NUMBER.	356 229	2 666	1 316	119	1 173
EWES.	FARMS.	4 962	31	14	7	9
	NUMBER.	342 277	2 623	1 295	116	1 156
RAMS AND WETHERS.	FARMS.	3 900	21	10	3	7
	NUMBER.	13 952	43	21	3	17
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	19 382	94	24	24	34
	NUMBER.	1 929 745	5 846	1 727	1 617	2 060
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS.	35 256	231	90	71	57
	NUMBER.	1 130 452	5 020	3 115	1 197	653
	DOLLARS.	131 977 474	700 598	487 505	145 492	62 186
HOGS AND PIGS	FARMS.	10 378	55	22	15	14
	NUMBER.	519 575	3 513	2 308	726	344
	DOLLARS.	13 830 416	87 538	59 079	13 549	10 114
SHEEP AND LAMBS	FARMS.	5 376	35	16	6	12
	NUMBER.	460 267	4 911	3 739	288	826
	DOLLARS.	7 328 724	79 574	63 927	3 109	11 502
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS.	3 296	11	4	5	1
	POUNDS.	476 979 039	1 038 135	720 955	301 950	9 304
	DOLLARS.	15 588 782	34 948	24 242	10 234	288
CREAM	FARMS.	15 712	44	12	11	16
BUTTERFAT	POUNDS.	26 896 690	51 799	24 941	8 823	15 600
	DOLLARS.	16 138 010	31 080	14 965	5 294	9 360
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	5	-	-	-	-
	NUMBER.	32 550	-	-	-	-
	DOLLARS.	18 554	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	7 460	25	7	6	10
	NUMBER.	926 601	2 308	402	452	1 329
	DOLLARS.	194 588	485	85	95	279
CHICKEN EGGS.	FARMS.	12 766	37	8	11	11
	DOZENS.	15 232 254	24 401	3 505	9 868	7 971
	DOLLARS.	3 960 386	6 344	912	2 566	2 072
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS.	17 963	83	41	23	18
	ACRES.	979 339	3 587	2 808	360	369
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.		2 485	34	7	15	12
20 TO 49 ACRES.		7 872	32	19	8	5
50 TO 74 ACRES.		3 737	6	5	-	-
75 TO 99 ACRES.		1 686	6	5	-	1
100 TO 149 ACRES.		1 416	2	2	-	-
150 TO 199 ACRES.		431	1	1	-	-
200 ACRES OR MORE		336	2	2	-	-
HARVESTED FOR GRAIN	FARMS.	3 782	25	12	5	7
	ACRES.	187 330	1 772	1 516	67	139
	BUSHELS.	5 355 011	56 834	48 951	1 667	5 216
SALES	FARMS.	1 549	16	7	4	4
	BUSHELS.	2 695 448	41 194	36 431	1 267	3 196
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS.	1 082	5	2	2	-
	ACRES.	20 957	46	25	18	-
HARVESTED FOR GRAIN OR SEED	FARMS.	33	-	-	-	-
	ACRES.	752	-	-	-	-
	BUSHELS.	15 708	-	-	-	-
SALES	FARMS.	13	-	-	-	-
	BUSHELS.	7 773	-	-	-	-
SOYBEANS FOR BEANS.	FARMS.	2 194	23	5	10	8
	ACRES.	189 104	1 356	342	670	344
	BUSHELS.	2 616 443	18 250	4 360	9 779	4 111

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.	3	-	-	-	-	-
	LITTERS.	9	-	-	-	-	-
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS.		2	-	-	-	-	-
3 TO 9 LITTERS.		1	-	-	-	-	-
10 TO 19 LITTERS.		-	-	-	-	-	-
20 TO 49 LITTERS.		-	-	-	-	-	-
50 TO 99 LITTERS.		-	-	-	-	-	-
100 LITTERS OR MORE		-	-	-	-	-	-
SHEEP AND LAMBS	FARMS.	1	-	-	-	-	-
	NUMBER.	75	-	-	-	-	-
LAMBS UNDER 1 YEAR OLD.	FARMS.	1	-	-	-	-	-
	NUMBER.	17	-	-	-	-	-
SHEEP 1 YEAR OLD AND OVER	FARMS.	1	-	-	-	-	-
	NUMBER.	58	-	-	-	-	-
EWES.	FARMS.	1	-	-	-	-	-
	NUMBER.	56	-	-	-	-	-
RAMS AND WETHERS.	FARMS.	1	-	-	-	-	-
	NUMBER.	2	-	-	-	-	-
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	8	3	1	-	-	-
	NUMBER.	304	120	18	-	-	-
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	12	1	-	-	-	-
	NUMBER.	54	1	-	-	-	-
	DOLLARS.	5 335	80	-	-	-	-
HOGS AND PIGS	FARMS.	3	1	-	-	-	-
	NUMBER.	133	2	-	-	-	-
	DOLLARS.	4 736	60	-	-	-	-
SHEEP AND LAMBS	FARMS.	1	-	-	-	-	-
	NUMBER.	58	-	-	-	-	-
	DOLLARS.	1 036	-	-	-	-	-
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	-	1	-	-	-	-
	POUNDS.	-	5 926	-	-	-	-
	DOLLARS.	-	184	-	-	-	-
CREAM	FARMS.	5	-	-	1	-	-
BUTTERFAT	POUNDS.	2 435	-	-	40	-	-
	DOLLARS.	1 461	-	-	24	-	-
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	-	-	-	-	-	-
	NUMBER.	-	-	-	-	-	-
	DOLLARS.	-	-	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	1	1	-	-	-	-
	NUMBER.	100	25	-	-	-	-
	DOLLARS.	21	5	-	-	-	-
CHICKEN EGGS.	FARMS.	4	2	1	-	-	-
	DOZENS.	1 740	1 250	67	-	-	-
	DOLLARS.	452	325	17	-	-	-
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	1	-	-	-	-	-
	ACRES.	50	-	-	-	-	-
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES.		-	-	-	-	-	-
20 TO 49 ACRES.		-	-	-	-	-	-
50 TO 74 ACRES.		1	-	-	-	-	-
75 TO 99 ACRES.		-	-	-	-	-	-
100 TO 149 ACRES.		-	-	-	-	-	-
150 TO 199 ACRES.		-	-	-	-	-	-
200 ACRES OR MORE		-	-	-	-	-	-
HARVESTED FOR GRAIN	FARMS.	1	-	-	-	-	-
	ACRES.	50	-	-	-	-	-
	BUSHELS.	1 000	-	-	-	-	-
SALES	FARMS.	1	-	-	-	-	-
	BUSHELS.	300	-	-	-	-	-
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS.	1	-	-	-	-	-
	ACRES.	3	-	-	-	-	-
HARVESTED FOR GRAIN OR SEED	FARMS.	-	-	-	-	-	-
	ACRES.	-	-	-	-	-	-
	BUSHELS.	-	-	-	-	-	-
SALES	FARMS.	-	-	-	-	-	-
	BUSHELS.	-	-	-	-	-	-
SOYBEANS FOR BEANS.	FARMS.	-	-	-	-	-	-
	ACRES.	-	-	-	-	-	-
	BUSHELS.	-	-	-	-	-	-

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:					
WHEAT . . . . . FARMS.	43 556	711	325	191	155
ACRES.	6 266 949	114 863	82 204	20 836	10 192
BUSHELS.	146 485 995	3 631 442	2 698 555	607 600	281 776
WINTER WHEAT. . . . . FARMS.	472	5	2	3	-
ACRES.	59 077	625	455	170	-
BUSHELS.	1 226 846	19 112	14 812	4 300	-
SPRING WHEAT. . . . . FARMS.	43 500	709	323	191	155
ACRES.	6 207 872	114 238	81 749	20 666	10 192
BUSHELS.	145 259 149	3 612 330	2 683 743	603 300	281 776
DURUM WHEAT . . . . . FARMS.	18 616	253	140	74	35
ACRES.	2 062 529	25 425	18 798	4 946	1 551
BUSHELS.	57 692 440	874 567	665 892	156 931	48 644
OTHER SPRING WHEAT. . . . . FARMS.	35 767	648	300	173	137
ACRES.	4 145 343	88 813	62 951	15 720	8 641
BUSHELS.	87 566 709	2 737 763	2 017 851	446 369	233 132
OATS FOR GRAIN. . . . . FARMS.	33 250	299	129	84	77
ACRES.	1 980 552	15 589	9 373	3 554	2 541
BUSHELS.	82 084 114	824 262	530 308	171 870	116 384
BARLEY FOR GRAIN. . . . . FARMS.	29 861	595	293	168	105
ACRES.	2 479 849	85 504	61 611	16 701	6 078
BUSHELS.	79 608 658	3 267 585	2 419 398	596 156	218 467
RYE FOR GRAIN . . . . . FARMS.	7 815	25	13	6	6
ACRES.	487 244	1 557	1 248	236	73
BUSHELS.	9 890 111	30 147	23 465	5 060	1 622
FLAXSEED. . . . . FARMS.	20 241	202	107	61	25
ACRES.	1 584 848	14 250	9 644	3 408	970
BUSHELS.	12 157 115	125 349	87 744	28 443	7 376
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	24 344	203	81	55	61
ACRES.	1 206 931	7 366	3 973	1 876	1 449
TONS.	1 808 681	16 088	8 677	3 984	3 298
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	2 891	14	8	3	1
ACRES.	115 596	509	423	40	7
TONS.	133 240	781	654	62	7
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	5 384	8	3	4	-
ACRES.	129 612	224	62	157	-
TONS.	161 991	232	104	116	-
WILD HAY CUT. . . . . FARMS.	24 794	80	41	19	15
ACRES.	1 598 570	2 878	1 820	587	418
TONS.	1 490 303	2 904	1 754	583	504
OTHER HAY CUT . . . . . FARMS.	8 087	40	18	17	4
ACRES.	287 564	750	414	260	61
TONS.	304 340	827	520	233	66
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	606	6	4	1	1
ACRES.	28 795	210	188	10	12
TONS, GREEN WT.	101 362	1 624	1 520	30	74
ALFALFA SEED. . . . . FARMS.	484	2	1	-	1
ACRES.	8 585	16	8	-	8
POUNDS.	329 939	892	700	-	192
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . FARMS.	5 872	518	314	138	51
ACRES.	96 116	88 134	74 875	10 758	2 212
HUNDREDWEIGHT.	10 666 782	10 101 899	8 933 506	971 759	175 469
SUGAR BEETS FOR SUGAR . . . . . FARMS.	606	314	96	75	113
ACRES.	51 038	28 923	12 877	7 413	7 315
TONS.	576 502	333 561	147 756	91 039	82 104
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	73	4	1	-	2
ACRES.	280	19	5	-	13
SALES . . . . . DOLLARS.	59 075	5 814	2 000	-	3 777
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	263	-	-	-	-
ACRES.	337	-	-	-	-

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:							
WHEAT	FARMS.	35	5	-	1	-	-
	ACRES.	1 479	152	-	8	-	-
	BUSHELS.	40 711	2 800	-	180	-	-
WINTER WHEAT	FARMS.	-	-	-	-	-	-
	ACRES.	-	-	-	-	-	-
	BUSHELS.	-	-	-	-	-	-
SPRING WHEAT	FARMS.	35	5	-	1	-	-
	ACRES.	1 479	152	-	8	-	-
	BUSHELS.	40 711	2 800	-	180	-	-
DURUM WHEAT	FARMS.	3	1	-	-	-	-
	ACRES.	90	40	-	-	-	-
	BUSHELS.	2 700	400	-	-	-	-
OTHER SPRING WHEAT	FARMS.	33	5	-	1	-	-
	ACRES.	1 389	112	-	8	-	-
	BUSHELS.	38 011	2 400	-	180	-	-
OATS FOR GRAIN	FARMS.	6	3	-	-	-	-
	ACRES.	103	18	-	-	-	-
	BUSHELS.	4 850	850	-	-	-	-
BARLEY FOR GRAIN	FARMS.	26	3	-	-	-	-
	ACRES.	1 005	109	-	-	-	-
	BUSHELS.	31 214	2 350	-	-	-	-
RYE FOR GRAIN	FARMS.	-	-	-	-	-	-
	ACRES.	-	-	-	-	-	-
	BUSHELS.	-	-	-	-	-	-
FLAXSEED	FARMS.	8	1	-	-	-	-
	ACRES.	219	9	-	-	-	-
	BUSHELS.	1 701	85	-	-	-	-
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	5	1	-	-	1	-
	ACRES.	52	16	-	-	2	-
	TONS.	65	64	-	-	2	-
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	2	-	-	-	-	-
	ACRES.	39	-	-	-	-	-
	TONS.	58	-	-	-	-	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	1	-	-	-	-	-
	ACRES.	5	-	-	-	-	-
	TONS.	12	-	-	-	-	-
WILD HAY CUT	FARMS.	5	-	-	-	-	-
	ACRES.	53	-	-	-	-	-
	TONS.	63	-	-	-	-	-
OTHER HAY CUT	FARMS.	1	-	-	-	-	-
	ACRES.	15	-	-	-	-	-
	TONS.	8	-	-	-	-	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	-	-	-	-	-	-
	ACRES.	-	-	-	-	-	-
	TONS, GREEN WT.	-	-	-	-	-	-
ALFALFA SEED	FARMS.	-	-	-	-	-	-
	ACRES.	-	-	-	-	-	-
	POUNDS.	-	-	-	-	-	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	11	3	1	3	1	-
	ACRES.	203	84	2	45	2	-
	HUNDREDWEIGHT.	16 825	4 280	60	1 093	50	-
SUGAR BEETS FOR SUGAR	FARMS.	27	3	-	-	-	-
	ACRES.	1 244	74	-	-	-	-
	TONS.	11 948	714	-	-	-	-
VEGETABLES HARVESTED FOR SALE	FARMS.	-	-	1	-	-	-
	ACRES.	-	-	1	-	-	-
SALES	DOLLARS.	-	-	37	-	-	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	-	-	-	-	-	-
	ACRES.	-	-	-	-	-	-

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.	48 836	2 418	27	180	628
PERCENT	(x)	100.0	1.1	7.4	26.0
LAND IN FARMS . . . . . ACRES.	42 717 360	1 439 411	46 691	172 465	464 739
PERCENT	(x)	100.0	3.2	12.0	32.3
AVERAGE SIZE OF FARM. . . . . ACRES.	874.7	595.3	1 729.3	958.1	740.0
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	58 450	39 361	157 967	84 016	53 364
AVERAGE PER ACRE. . . . . DOLLARS.	66.78	67.05	86.45	85.06	71.50
FARMS BY VALUE:					
LESS THAN $10,000	3 114	236	-	-	18
$10,000 TO $19,999.	4 549	395	-	-	10
$20,000 TO $39,999.	12 596	820	-	12	138
$40,000 TO $69,999.	15 113	642	-	49	352
$70,000 TO $99,999.	7 050	185	1	77	72
$100,000 TO $149,999.	4 126	82	13	32	34
$150,000 TO $199,999.	1 257	17	5	8	-
$200,000 TO $499,999.	948	7	5	1	1
$500,000 OR MORE.	83	-	-	-	-
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	47 070	2 312	27	180	626
ACRES.	17 695 162	655 773	22 544	88 823	232 625
1 TO 9 ACRES. . . . . FARMS.	271	16	-	1	1
10 TO 19 ACRES. . . . . FARMS.	331	29	-	-	-
20 TO 29 ACRES. . . . . FARMS.	355	31	-	-	-
30 TO 49 ACRES. . . . . FARMS.	809	65	-	-	1
50 TO 99 ACRES. . . . . FARMS.	2 545	174	-	-	4
100 TO 199 ACRES. . . . . FARMS.	7 376	475	1	5	38
200 TO 499 ACRES. . . . . FARMS.	24 316	1 290	7	89	486
500 TO 999 ACRES. . . . . FARMS.	9 724	220	10	83	95
1,000 ACRES OR MORE . . . . . FARMS.	1 343	12	9	2	1
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	11 558	773	12	84	286
ACRES.	848 376	41 698	2 006	5 002	16 710
CULTIVATED SUMMER FALLOW. . . . . FARMS.	41 883	1 825	22	157	570
ACRES.	6 870 518	122 386	5 078	16 546	42 788
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	8 557	462	7	34	111
ACRES.	1 251 502	61 924	1 481	4 070	9 318
CROP FAILURE. . . . . FARMS.	5 661	309	2	19	67
ACRES.	356 121	21 920	710	1 175	2 922
IDLE CROPLAND . . . . . FARMS.	6 107	294	2	24	72
ACRES.	424 010	17 292	380	1 506	2 983
WOODLAND PASTURED . . . . . FARMS.	2 708	151	1	13	31
ACRES.	237 293	14 001	152	623	2 882
WOODLAND NOT PASTURED . . . . . FARMS.	4 334	192	6	18	65
ACRES.	150 537	6 160	238	791	1 656
OTHER PASTURE (SEE TEXT). . . . . FARMS.	33 701	2 056	23	152	522
ACRES.	12 988 063	437 373	12 783	46 421	134 608
IMPROVED PASTURE. . . . . FARMS.	3 946	247	5	31	81
ACRES.	378 368	16 216	762	2 809	4 992
IRRIGATED LAND IN FARMS . . . . . FARMS.	442	19	3	4	7
ACRES.	50 548	1 461	402	369	557
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	1 382	106	-	12	48
ACRES.	191 699	14 500	-	3 353	6 279
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	10 803	493	3	60	176
ACRES.	3 227 650	112 121	1 457	19 551	42 626
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	13 337	580	12	79	183
NUMBER.	28 094	1 042	34	156	342
ACRES.	35 638	1 231	22	131	453
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	34 450	1 565	20	134	499
FEED GRAINS . . . . . FARMS.	27 039	930	16	79	316
FARMS BY SIZE					
LESS THAN 10 ACRES.	417	25	-	-	-
10 TO 49 ACRES.	776	47	-	1	-
50 TO 69 ACRES.	186	9	-	-	-
70 TO 99 ACRES.	424	25	-	-	2
100 TO 139 ACRES.	394	36	-	-	1
140 TO 179 ACRES.	2 081	108	-	-	-
180 TO 219 ACRES.	574	43	-	-	2
220 TO 259 ACRES.	1 094	70	-	-	5
260 TO 499 ACRES.	11 491	777	-	24	159
500 TO 699 ACRES.	8 154	532	3	27	156
700 TO 999 ACRES.	10 037	485	4	63	194
1,000 TO 1,999 ACRES.	10 635	245	13	58	107
2,000 ACRES OR MORE	2 573	16	7	7	2
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	17 821	1 086	5	46	234
PART OWNERS	22 939	962	21	113	313
ALL TENANTS	7 848	364	1	20	79
CASH TENANTS.	784	67	-	-	5
SHARE-CASH TENANTS.	1 895	132	-	3	15
CROP-SHARE TENANTS.	3 762	109	-	5	35
LIVESTOCK-SHARE TENANTS	736	27	-	1	10
OTHER AND UNSPECIFIED TENANTS	447	48	-	1	11
WHITE FARM OPERATORS:					
FULL OWNERS	17 792	1 085	5	46	234
PART OWNERS	22 874	961	21	113	313
ALL TENANTS	7 807	362	1	20	79
NONWHITE FARM OPERATORS:					
FULL OWNERS	29	1	-	-	-
PART OWNERS	65	1	-	-	-
ALL TENANTS	41	2	-	-	-

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	769	513	301	166	100	3
PERCENT		31.8	21.2	12.4	(X)	(X)	(X)
LAND IN FARMS	ACRES	443 107	222 415	89 994	38 531	13 759	8 193
PERCENT		30.8	15.5	6.3	(X)	(X)	(X)
AVERAGE SIZE OF FARM	ACRES	576.2	433.6	299.0	232.1	137.6	2 731.0
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM	DOLLARS	33 789	21 639	18 858	11 865	10 073	222 412
AVERAGE PER ACRE	DOLLARS	61.37	54.07	56.18	56.87	66.91	81.44
FARMS BY VALUE:							
LESS THAN $10,000		37	81	100	120	55	-
$10,000 TO $19,999		88	192	105	39	36	-
$20,000 TO $39,999		393	203	74	30	7	-
$40,000 TO $69,999		176	50	15	7	5	-
$70,000 TO $99,999		29	3	3	-	-	1
$100,000 TO $149,999		3	-	-	-	-	-
$150,000 TO $199,999		-	-	4	-	-	-
$200,000 TO $499,999		-	-	-	-	-	2
$500,000 OR MORE		-	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED	FARMS	755	487	237	108	64	3
	ACRES	205 748	84 807	21 226	6 294	3 051	3 310
1 TO 9 ACRES	FARMS	2	2	10	11	9	-
10 TO 19 ACRES	FARMS	1	8	20	16	9	-
20 TO 29 ACRES	FARMS	3	4	24	8	9	-
30 TO 49 ACRES	FARMS	9	25	30	19	13	-
50 TO 99 ACRES	FARMS	21	76	73	34	14	-
100 TO 199 ACRES	FARMS	167	203	61	17	9	-
200 TO 499 ACRES	FARMS	522	168	18	3	1	1
500 TO 999 ACRES	FARMS	30	1	1	-	-	-
1,000 ACRES OR MORE	FARMS	-	-	-	-	-	2
CROPLAND USED ONLY FOR PASTURE	FARMS	228	119	44	15	13	-
	ACRES	11 298	4 572	2 110	571	236	-
CULTIVATED SUMMER FALLOW	FARMS	636	333	107	24	14	2
	ACRES	36 303	16 340	5 331	1 790	443	262
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	139	106	65	47	13	-
	ACRES	14 799	18 475	13 781	12 404	1 915	-
CROP FAILURE	FARMS	113	68	40	6	3	1
	ACRES	8 079	3 449	5 585	146	213	35
IDLE CROPLAND	FARMS	107	58	31	11	5	-
	ACRES	6 737	3 745	1 941	424	513	-
WOODLAND PASTURED	FARMS	39	39	28	16	13	1
	ACRES	3 065	4 561	2 718	1 582	1 119	400
WOODLAND NOT PASTURED	FARMS	54	36	13	8	4	-
	ACRES	1 319	1 102	1 054	114	231	-
OTHER PASTURE (SEE TEXT)	FARMS	678	443	238	124	67	3
	ACRES	138 083	74 636	30 842	12 643	4 936	3 543
IMPROVED PASTURE	FARMS	78	34	18	6	2	1
	ACRES	4 613	1 946	1 094	225	25	1 819
IRRIGATED LAND IN FARMS	FARMS	5	-	-	-	-	2
	ACRES	133	-	-	-	-	189
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	21	13	12	-	-	1
	ACRES	2 971	1 521	376	-	-	300
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	149	75	30	-	-	1
	ACRES	31 605	9 255	7 627	-	-	85
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	190	91	25	16	7	2
	NUMBER	271	168	71	16	7	4
	ACRES	452	109	64	7	7	5
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT	FARMS	505	290	117	9	26	1
FEED GRAINS	FARMS	302	165	52	4	22	1
FARMS BY SIZE							
LESS THAN 10 ACRES		2	7	16	13	7	-
10 TO 49 ACRES		8	5	33	25	28	-
50 TO 69 ACRES		-	2	7	4	7	-
70 TO 99 ACRES		4	7	12	13	13	-
100 TO 139 ACRES		6	11	18	12	6	-
140 TO 179 ACRES		16	44	48	28	17	-
180 TO 219 ACRES		7	20	14	8	5	-
220 TO 259 ACRES		23	25	17	9	4	-
260 TO 499 ACRES		283	225	86	34	10	-
500 TO 699 ACRES		212	104	30	12	1	-
700 TO 999 ACRES		160	51	13	7	2	-
1,000 TO 1,999 ACRES		48	12	7	1	-	-
2,000 ACRES OR MORE		-	-	-	-	-	3
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS		332	277	192	103	79	-
PART OWNERS		296	154	65	23	12	-
ALL TENANTS		139	82	43	40	9	-
CASH TENANTS		35	22	5	33	5	-
SHARE-CASH TENANTS		60	29	25	8	-	-
CROP-SHARE TENANTS		42	21	6	15	-	-
LIVESTOCK-SHARE TENANTS		6	5	5	-	-	-
OTHER AND UNSPECIFIED TENANTS		17	19	-	8	-	-
WHITE FARM OPERATORS:							
FULL OWNERS		332	276	192	102	79	-
PART OWNERS		296	154	64	23	12	-
ALL TENANTS		139	81	42	38	9	-
NONWHITE FARM OPERATORS:							
FULL OWNERS		-	1	-	1	-	-
PART OWNERS		-	-	1	-	-	-
ALL TENANTS		-	1	1	2	-	-

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.	48 836	2 384	24	179	625
PERSONS.	192 470	11 657	186	1 080	3 325
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	191 915	11 657	186	1 080	3 325
NONWHITE	555	-	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	61 377	4 605	6	124	1 186
PART OWNERS AND MANAGERS	98 921	5 091	180	897	1 818
ALL TENANTS	32 172	1 961	-	59	321
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	1 021	48	-	2	12
25 TO 34 YEARS	6 436	365	3	28	113
35 TO 44 YEARS	11 758	714	9	66	230
45 TO 54 YEARS	14 361	732	9	45	192
55 TO 64 YEARS	10 812	505	6	34	72
65 YEARS AND OVER	4 448	54	-	5	9
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	9 806	659	9	89	173
5 TO 9 YEARS	12 503	857	13	97	283
10 TO 14 YEARS	13 393	968	15	74	332
15 TO 19 YEARS	9 989	699	11	40	207
20 TO 24 YEARS	3 583	247	6	26	72
25 TO 34 YEARS	8 326	431	10	70	138
35 TO 44 YEARS	12 973	731	8	82	227
45 TO 54 YEARS	15 345	792	13	41	189
55 TO 64 YEARS	11 545	551	8	49	106
65 YEARS AND OVER	6 026	130	1	7	30
FEMALE:					
UNDER 5 YEARS	9 168	646	17	69	209
5 TO 9 YEARS	11 861	901	14	92	320
10 TO 14 YEARS	12 605	915	16	60	263
15 TO 19 YEARS	8 151	650	11	41	144
20 TO 24 YEARS	2 426	112	4	18	33
25 TO 34 YEARS	8 737	549	4	83	176
35 TO 44 YEARS	12 108	735	19	57	210
45 TO 54 YEARS	12 280	660	4	54	157
55 TO 64 YEARS	7 578	337	1	18	40
65 YEARS AND OVER	4 067	87	2	13	16
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 055	67	-	1	7
5 TO 7 YEARS	5 327	406	-	23	39
8 YEARS	21 921	1 139	10	68	321
HIGH SCHOOL: 1 TO 3 YEARS	5 616	186	1	7	43
4 YEARS	10 936	453	10	62	141
COLLEGE: 1 TO 3 YEARS	2 958	105	1	17	49
4 YEARS OR MORE	1 023	28	2	1	25
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	520	29	1	8	3
5 TO 7 YEARS	729	77	1	2	23
8 YEARS	4 606	320	8	18	80
HIGH SCHOOL: 1 TO 3 YEARS	14 876	1 080	22	71	264
4 YEARS	6 402	474	9	33	143
COLLEGE: 1 TO 3 YEARS	1 856	69	1	5	22
4 YEARS OR MORE	245	13	-	6	3
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 609	173	4	8	23
5 TO 7 YEARS	8 593	612	1	33	69
8 YEARS	38 813	2 210	26	138	562
HIGH SCHOOL: 1 TO 3 YEARS	10 927	465	1	47	98
4 YEARS	24 929	999	25	169	310
COLLEGE: 1 TO 3 YEARS	10 526	468	10	69	194
4 YEARS OR MORE	2 588	76	3	10	33
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	107	12	1	-	-
5 TO 7 YEARS	319	27	-	1	8
8 YEARS	3 922	250	3	18	68
HIGH SCHOOL: 1 TO 3 YEARS	1 928	118	-	12	30
4 YEARS	7 316	393	6	85	125
COLLEGE: 1 TO 3 YEARS	2 738	154	4	31	77
4 YEARS OR MORE	733	26	-	6	6
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 015	123	1	6	16
5 TO 7 YEARS	4 839	243	1	14	22
8 YEARS	13 833	518	5	47	95
HIGH SCHOOL: 1 TO 3 YEARS	2 926	74	1	12	9
4 YEARS	2 872	62	1	1	14
COLLEGE: 1 TO 3 YEARS	2 096	54	-	7	13
4 YEARS OR MORE	635	31	3	-	23

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.	726	529	301	196	103	3
PERSONS.	3 853	2 208	1 005	923	244	12
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	3 853	2 208	1 005	923	244	12
NONWHITE	-	-	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	1 517	1 166	606	582	173	-
PART OWNERS AND MANAGERS	1 413	547	236	55	61	12
ALL TENANTS	923	495	163	286	10	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	15	10	9	3	-	-
25 TO 34 YEARS	133	62	26	22	-	-
35 TO 44 YEARS	243	121	45	45	-	-
45 TO 54 YEARS	230	163	93	66	-	2
55 TO 64 YEARS	134	131	128	30	-	1
65 YEARS AND OVER	14	26	-	-	100	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	231	124	33	68	-	-
5 TO 9 YEARS	275	134	55	82	-	-
10 TO 14 YEARS	326	165	56	99	-	-
15 TO 19 YEARS	260	122	59	46	-	-
20 TO 24 YEARS	87	28	28	11	13	1
25 TO 34 YEARS	143	39	31	42	5	1
35 TO 44 YEARS	252	124	38	59	-	-
45 TO 54 YEARS	243	208	98	50	-	3
55 TO 64 YEARS	132	126	130	45	-	2
65 YEARS AND OVER	29	41	22	-	102	-
FEMALE:						
UNDER 5 YEARS	226	102	23	57	-	2
5 TO 9 YEARS	332	125	18	70	-	1
10 TO 14 YEARS	350	182	44	59	4	-
15 TO 19 YEARS	220	173	61	33	-	-
20 TO 24 YEARS	33	24	-	20	-	-
25 TO 34 YEARS	204	70	12	40	-	1
35 TO 44 YEARS	245	152	52	47	7	-
45 TO 54 YEARS	180	143	122	72	12	1
55 TO 64 YEARS	69	102	107	11	49	-
65 YEARS AND OVER	16	24	16	12	52	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	14	27	18	11	11	-
5 TO 7 YEARS	95	151	98	37	28	-
8 YEARS	393	211	136	105	30	1
HIGH SCHOOL: 1 TO 3 YEARS	55	57	23	16	13	-
4 YEARS	135	79	26	21	10	1
COLLEGE: 1 TO 3 YEARS	34	4	-	6	5	-
4 YEARS OR MORE	-	-	-	-	6	1
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	13	4	-	12	-	-
5 TO 7 YEARS	25	20	6	-	-	-
8 YEARS	125	49	40	28	13	-
HIGH SCHOOL: 1 TO 3 YEARS	377	269	77	65	4	-
4 YEARS	187	71	31	31	-	-
COLLEGE: 1 TO 3 YEARS	16	5	20	6	-	1
4 YEARS OR MORE	4	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	37	52	49	11	11	-
5 TO 7 YEARS	142	221	146	68	42	1
8 YEARS	734	442	308	165	93	2
HIGH SCHOOL: 1 TO 3 YEARS	152	132	35	50	24	1
4 YEARS	310	128	57	56	23	1
COLLEGE: 1 TO 3 YEARS	127	47	21	23	21	2
4 YEARS OR MORE	11	7	12	5	13	1
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	5	6	-	-	-
5 TO 7 YEARS	8	10	-	14	-	-
8 YEARS	119	28	14	40	-	-
HIGH SCHOOL: 1 TO 3 YEARS	55	21	-	15	-	-
4 YEARS	133	28	16	13	-	-
COLLEGE: 1 TO 3 YEARS	25	17	-	-	5	2
4 YEARS OR MORE	7	-	7	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	29	38	33	11	11	-
5 TO 7 YEARS	48	85	73	22	42	1
8 YEARS	135	99	137	25	87	-
HIGH SCHOOL: 1 TO 3 YEARS	7	40	5	-	17	-
4 YEARS	21	17	8	5	17	-
COLLEGE: 1 TO 3 YEARS	6	14	14	-	16	-
4 YEARS OR MORE	-	-	5	5	13	1

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

Part 8.—Dairy Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	39 838	1 851	21	121	494
	DOLLARS.	102 079 899	3 185 781	82 011	239 620	706 805
WAGES AND SALARIES.	HOUSEHOLDS.	19 632	995	6	74	230
	DOLLARS.	37 934 035	1 350 120	4 485	103 233	257 629
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	3 865	109	2	13	15
	DOLLARS.	10 091 311	205 479	11 000	15 400	14 990
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	8 125	282	3	11	57
	DOLLARS.	7 888 816	268 639	4 744	4 832	52 037
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	29 826	1 366	18	90	419
	DOLLARS.	46 165 737	1 361 543	61 782	116 155	382 149
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499.	HOUSEHOLDS.	7 611	539	1	32	150
	DOLLARS.	1 788 381	135 606	151	5 027	35 569
$500 TO $999.	HOUSEHOLDS.	6 234	361	2	11	90
	DOLLARS.	4 515 469	251 885	1 600	7 581	65 575
$1,000 TO $1,499.	HOUSEHOLDS.	5 188	259	5	20	70
	DOLLARS.	6 332 096	311 702	7 130	22 926	86 625
$1,500 TO $1,999.	HOUSEHOLDS.	3 885	176	2	12	81
	DOLLARS.	6 628 282	304 509	3 280	21 264	143 881
$2,000 TO $2,999.	HOUSEHOLDS.	5 269	179	2	14	45
	DOLLARS.	12 686 475	425 274	4 666	33 678	103 327
$3,000 TO $3,999.	HOUSEHOLDS.	3 277	127	2	18	21
	DOLLARS.	11 229 071	435 686	6 464	60 548	68 681
$4,000 TO $4,999.	HOUSEHOLDS.	2 723	80	2	3	16
	DOLLARS.	12 036 954	354 089	9 080	12 950	71 720
$5,000 AND OVER	HOUSEHOLDS.	5 651	130	5	11	21
	DOLLARS.	46 863 171	967 030	49 640	75 646	131 427
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	5 813	201	-	-	1
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	15 340	703	8	59	175
	DOLLARS.	25 245 116	1 031 286	22 792	107 561	257 316
WAGES AND SALARIES.	HOUSEHOLDS.	10 280	559	4	52	141
	DOLLARS.	15 989 744	796 433	4 110	92 290	186 071
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	1 187	55	2	11	8
	DOLLARS.	2 112 613	79 944	9 000	11 810	11 090
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	4 208	120	3	3	41
	DOLLARS.	3 509 739	123 470	4 384	3 286	42 030
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	3 189	71	3	2	34
	DOLLARS.	3 633 020	31 439	5 298	175	18 125
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.		37 708	2 253	22	165	603
TOTAL HOURS		1 709 920	124 887	1 488	10 186	35 727
BY NUMBER OF HOURS WORKED:						
NONE.		11 128	131	2	14	22
1 TO 14 HOURS		5 442	146	2	10	37
15 TO 39 HOURS.		7 802	369	-	11	66
40 TO 59 HOURS.		10 818	542	4	32	119
60 HOURS OR MORE.		13 646	1 196	16	112	381
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.		13 191	878	10	83	259
PERSONS		20 576	1 507	21	146	456
TOTAL HOURS		168 387	13 364	216	1 215	3 705
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.		16 695	1 470	18	113	408
PERSONS		24 389	2 513	60	197	786
TOTAL HOURS		1 008 541	102 389	3 164	11 054	29 701
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.		15 137	654	2	31	128
LESS THAN 25 DAYS		5 648	329	2	27	108
25 TO 99 DAYS		3 939	208	-	2	17
100 TO 149 DAYS		1 454	34	-	1	1
150 TO 199 DAYS		731	34	-	-	-
200 DAYS OR MORE.		3 365	49	-	1	2
TOTAL DAYS WORKED		1 473 321	38 711	27	771	3 070
ON ANOTHER FARM		152 896	8 809	-	72	645
AT NONFARM JOBS		1 320 425	29 902	27	699	2 425
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.		10 585	570	4	52	141
NUMBER OF PERSONS		14 466	849	4	82	182
MALE.		7 193	434	4	53	114
FEMALE.		7 273	415	-	29	68
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		4 573	290	2	32	91
25 TO 99 DAYS		4 956	314	1	25	23
100 TO 199 DAYS		2 791	123	1	11	51
200 DAYS OR MORE.		2 146	122	-	14	17
TOTAL DAYS WORKED		1 296 135	69 640	221	7 497	13 609
ON ANOTHER FARM		222 082	9 157	11	1 314	1 595
AT NONFARM JOBS		1 074 053	60 483	210	6 183	12 014

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.	521	442	252	196	103	3
	DOLLARS.	857 154	807 310	492 881	714 221	226 118	(D)
WAGES AND SALARIES	HOUSEHOLDS.	295	253	137	187	50	2
	DOLLARS.	477 650	307 942	199 181	549 864	50 507	(D)
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	23	44	12	33	-	-
	DOLLARS.	44 780	116 905	2 404	78 500	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	49	79	83	21	93	-
	DOLLARS.	22 491	71 978	112 557	10 638	101 483	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	392	293	154	61	60	1
	DOLLARS.	312 233	310 485	178 739	75 219	74 128	(D)
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	161	141	54	-	3	2
	DOLLARS.	46 144	38 058	10 657	-	1 398	(D)
$500 TO $999	HOUSEHOLDS.	111	91	56	11	19	-
	DOLLARS.	79 271	62 154	35 704	9 310	14 168	-
$1,000 TO $1,499	HOUSEHOLDS.	83	48	33	28	4	1
	DOLLARS.	99 218	55 568	40 235	36 246	4 472	(D)
$1,500 TO $1,999	HOUSEHOLDS.	22	29	30	10	28	-
	DOLLARS.	37 751	48 902	49 431	17 600	49 253	-
$2,000 TO $2,999	HOUSEHOLDS.	58	43	17	41	39	-
	DOLLARS.	136 077	102 096	45 430	97 563	103 302	-
$3,000 TO $3,999	HOUSEHOLDS.	19	31	36	19	5	-
	DOLLARS.	67 661	111 575	120 757	58 392	17 500	-
$4,000 TO $4,999	HOUSEHOLDS.	30	16	13	33	-	-
	DOLLARS.	132 842	70 660	56 837	143 050	-	-
$5,000 AND OVER	HOUSEHOLDS.	37	43	13	54	5	-
	DOLLARS.	258 190	318 297	133 830	352 060	36 025	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	15	71	114	171	73	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	195	149	117	62	61	2
	DOLLARS.	280 199	154 151	209 267	90 890	68 567	(D)
WAGES AND SALARIES	HOUSEHOLDS.	171	119	72	54	28	2
	DOLLARS.	228 893	125 838	159 231	87 834	45 725	(D)
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	17	13	4	-	-	-
	DOLLARS.	41 600	6 380	64	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	10	26	37	-	43	-
	DOLLARS.	4 800	20 798	48 172	-	20 388	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	18	5	9	8	17	-
	DOLLARS.	4 906	1 135	1 800	3 056	2 454	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		690	502	271	182	82	3
TOTAL HOURS		39 675	25 247	12 564	4 956	2 062	152
BY NUMBER OF HOURS WORKED:							
NONE		36	27	30	14	21	-
1 TO 14 HOURS		22	52	23	63	35	-
15 TO 39 HOURS		124	100	68	80	36	-
40 TO 59 HOURS		163	138	86	27	-	2
60 HOURS OR MORE		381	212	94	12	11	1
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		238	212	76	84	42	-
PERSONS		415	345	124	162	42	-
TOTAL HOURS		4 024	3 136	1 068	1 465	360	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		471	306	154	68	23	3
PERSONS		811	465	194	93	23	6
TOTAL HOURS		32 934	18 028	7 508	2 798	1 352	236
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		209	198	86	196	22	-
LESS THAN 25 DAYS		84	72	36	-	22	-
25 TO 99 DAYS		67	72	50	-	-	-
100 TO 149 DAYS		21	11	-	40	-	-
150 TO 199 DAYS		14	20	-	28	-	-
200 DAYS OR MORE		23	23	-	128	-	-
TOTAL DAYS WORKED		15 634	15 569	3 640	45 040	396	-
ON ANOTHER FARM		2 757	4 314	1 021	9 489	-	-
AT NONFARM JOBS		12 877	11 255	2 619	35 551	396	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		178	119	76	54	28	2
NUMBER OF PERSONS		317	145	119	75	28	2
MALE		163	51	49	37	28	1
FEMALE		154	94	70	38	-	1
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		113	30	22	25	-	-
25 TO 99 DAYS		126	70	69	20	10	2
100 TO 199 DAYS		17	30	13	14	18	-
200 DAYS OR MORE		61	15	15	16	-	-
TOTAL DAYS WORKED		26 524	11 824	9 965	8 854	3 940	100
ON ANOTHER FARM		2 454	2 467	1 316	1 056	2 470	-
AT NONFARM JOBS		24 070	9 357	8 649	7 798	1 470	100

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	46 481	2 315	24	174	615
	NUMBER	65 151	3 219	57	306	892
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	44 557	2 068	24	176	602
	NUMBER	81 570	3 141	93	384	1 005
TRACTORS	FARMS	46 711	2 304	24	179	625
	NUMBER	130 082	5 996	157	649	1 949
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	46 488	2 304	24	179	625
	NUMBER	122 056	5 704	147	602	1 833
1 TRACTOR	FARMS	7 282	387	-	10	37
2 TRACTORS	FARMS	16 747	936	1	40	168
3 TRACTORS	FARMS	13 523	652	-	45	271
4 TRACTORS	FARMS	5 906	203	1	51	106
5 TRACTORS OR MORE	FARMS	3 030	126	22	33	43
WHEEL TRACTORS	FARMS	46 452	2 297	24	179	625
	NUMBER	119 811	5 623	138	594	1 823
CRAWLER TRACTORS	FARMS	1 971	74	9	8	10
	NUMBER	2 245	81	9	8	10
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	7 557	283	7	44	113
	NUMBER	8 026	292	10	47	116
GRAIN AND BEAN COMBINES	FARMS	36 440	1 625	22	167	503
	NUMBER	41 782	1 689	32	188	522
PULL-TYPE	FARMS	16 350	991	6	72	279
	NUMBER	17 524	1 012	9	82	283
SELF-PROPELLED	FARMS	21 738	658	18	103	228
	NUMBER	24 258	677	23	106	239
PICKUP BALERS	FARMS	15 681	1 121	18	138	392
	NUMBER	15 823	1 122	18	138	392
HAY CONDITIONERS	FARMS	549	72	5	22	28
	NUMBER	697	76	5	24	30
CROP DRIERS	FARMS	772	3	1	2	-
	NUMBER	828	3	1	2	-
CORNPICKERS	FARMS	4 799	260	9	17	76
	NUMBER	4 940	268	9	18	76
FIELD FORAGE HARVESTERS	FARMS	9 314	817	23	146	370
	NUMBER	9 555	858	26	163	391
CYLINDER OR FLYWHEEL TYPE	FARMS	8 890	792	23	138	358
	NUMBER	8 987	797	24	140	360
FLAIL TYPE	FARMS	565	61	2	23	31
	NUMBER	568	61	2	23	31
TELEPHONE	FARMS	38 928	1 856	24	170	597
TELEVISION SET	FARMS	43 355	2 193	24	162	589
HOME FREEZER	FARMS	40 398	2 121	24	179	593
MILKING MACHINE	FARMS	12 329	1 870	24	172	619
BULK MILK TANK	FARMS	1 635	863	21	158	437
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 522	255	15	90	126
	PERSONS	10 753	357	52	128	152
FARMS REPORTING BY NUMBER OF WORKERS:						
1		5 566	204	3	69	109
2		1 313	25	4	12	8
3 OR 4		526	23	6	8	9
5 TO 9		96	2	1	1	-
10 OR MORE		21	1	1	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	4 461	171	1	9	95
	ACRES	827 979	19 141	180	2 241	10 638
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	304	6	-	1	-
	ACRES	11 292	85	-	35	-
VEGETABLES GROWN FOR SALE	FARMS	24	-	-	-	-
	ACRES	156	-	-	-	-
FRUITS AND NUTS	FARMS	4	-	-	-	-
	ACRES	4	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	991	2	-	-	1
	ACRES	122 815	2	-	-	1
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	31 709	1 065	23	130	449
	ACRES	6 901 844	132 090	6 309	28 070	56 016
CORN	FARMS	2 010	105	5	20	39
	ACRES	109 961	5 375	507	1 225	2 321
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	31 092	1 029	20	129	434
	ACRES	6 714 096	125 947	5 722	26 647	53 650
OTHER CROPS	FARMS	744	12	1	-	1
	ACRES	63 147	410	80	-	5
PASTURELAND AND RANGELAND	FARMS	465	21	-	6	4
	ACRES	14 641	358	-	198	40
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	11 912	854	13	75	239
	NUMBER	905 056	29 826	1 474	4 016	10 316
HOGS, SHEEP, AND GOATS	FARMS	2 048	69	5	2	26
	NUMBER	270 007	3 984	1 275	109	1 432

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	722	500	280	191	103	3
	NUMBER	1 000	631	333	270	159	6
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	656	401	209	113	48	3
	NUMBER	932	491	236	131	48	27
TRACTORS	FARMS	709	499	268	175	64	3
	NUMBER	1 735	1 050	456	267	91	26
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	709	499	268	163	64	3
	NUMBER	1 697	996	429	245	91	23
1 TRACTOR	FARMS	79	129	132	96	37	-
2 TRACTORS	FARMS	365	248	114	52	27	-
3 TRACTORS	FARMS	199	117	20	15	-	-
4 TRACTORS	FARMS	39	5	1	-	-	1
5 TRACTORS OR MORE	FARMS	27	-	1	-	-	2
WHEEL TRACTORS	FARMS	709	499	261	163	64	3
	NUMBER	1 669	985	414	245	91	21
CRAWLER TRACTORS	FARMS	28	11	8	-	-	2
	NUMBER	28	11	15	-	-	2
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	38	54	27	22	-	2
	NUMBER	38	54	27	22	-	3
GRAIN AND BEAN COMBINES	FARMS	578	259	96	16	14	2
	NUMBER	588	263	96	16	14	3
PULL-TYPE	FARMS	365	192	77	16	14	1
	NUMBER	369	192	77	16	14	1
SELF-PROPELLED	FARMS	219	71	19	-	-	2
	NUMBER	219	71	19	-	-	2
PICKUP BALERS	FARMS	369	150	54	18	4	3
	NUMBER	370	150	54	18	4	3
HAY CONDITIONERS	FARMS	9	-	8	-	-	1
	NUMBER	9	-	8	-	-	1
CROP DRIERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CORNPICKERS	FARMS	90	58	10	-	-	2
	NUMBER	97	58	10	-	-	2
FIELD FORAGE HARVESTERS	FARMS	192	61	25	5	-	3
	NUMBER	192	61	25	5	-	3
CYLINDER OR FLYWHEEL TYPE	FARMS	187	61	25	5	-	3
	NUMBER	187	61	25	5	-	3
FLAIL TYPE	FARMS	5	-	-	-	-	-
	NUMBER	5	-	-	-	-	-
TELEPHONE	FARMS	555	358	152	133	61	3
TELEVISION SET	FARMS	697	462	259	185	82	3
HOME FREEZER	FARMS	673	408	244	162	67	3
MILKING MACHINE	FARMS	669	313	73	93	16	3
BULK MILK TANK	FARMS	238	9	-	-	-	2
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	24	-	-	-	15	3
	PERSONS	25	-	-	-	15	17
FARMS REPORTING BY NUMBER OF WORKERS:							
1		23	-	-	-	15	-
2		1	-	-	-	-	1
3 OR 4		-	-	-	-	-	-
5 TO 9		-	-	-	-	-	1
10 OR MORE		-	-	-	-	-	1
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	35	27	4	-	-	-
	ACRES	3 116	2 610	356	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	5	-	-	-	-	-
	ACRES	50	-	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	-	-	-	-	-	1
	ACRES	-	-	-	-	-	30
FRUITS AND NUTS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	1	-	-	-	-	1
	ACRES	1	-	-	-	-	100
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	301	141	21	6	12	1
	ACRES	30 815	9 015	1 865	12	204	100
CORN	FARMS	23	17	1	-	-	-
	ACRES	835	427	60	-	-	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	294	132	20	-	12	1
	ACRES	29 555	8 588	1 785	-	204	100
OTHER CROPS	FARMS	10	-	-	-	-	-
	ACRES	325	-	-	-	-	-
PASTURELAND AND RANGELAND	FARMS	10	-	1	6	-	-
	ACRES	100	-	20	12	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	298	157	72	50	5	2
	NUMBER	8 956	3 943	1 121	551	60	190
HOGS, SHEEP, AND GOATS	FARMS	25	7	4	-	-	-
	NUMBER	806	350	12	-	-	-

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	23 527	835	23	135	378
	ACRES	5 537 985	126 842	11 886	30 893	51 376
	TONS	179 229	4 068	367	928	1 736
DRY MATERIALS	FARMS	23 396	835	23	135	378
	TONS	175 420	4 044	367	926	1 714
LIQUID MATERIALS	FARMS	575	9	-	1	8
	TONS	3 808	24	-	2	22
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	1 303	129	7	22	70
	ACRES	53 143	4 117	568	1 011	1 890
DRY MATERIALS	FARMS	1 294	129	7	22	70
	TONS	2 980	217	28	43	101
LIQUID MATERIALS	FARMS	18	-	-	-	-
	TONS	20	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	234	11	1	1	8
	ACRES	10 866	625	373	40	200
DRY MATERIALS	FARMS	234	11	1	1	8
	TONS	493	21	9	1	10
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	3 791	241	19	67	93
	ACRES	253 286	14 216	3 345	4 279	4 176
DRY MATERIALS	FARMS	3 760	240	19	66	93
	TONS	11 104	752	114	189	192
LIQUID MATERIALS	FARMS	92	2	-	1	1
	TONS	245	3	-	2	1
WHEAT	FARMS	22 161	749	21	129	337
	ACRES	3 274 339	76 926	4 598	18 064	31 611
DRY MATERIALS	FARMS	22 014	749	21	129	337
	TONS	88 006	2 092	131	512	925
LIQUID MATERIALS	FARMS	344	7	-	-	7
	TONS	1 547	21	-	-	21
IRISH POTATOES	FARMS	769	-	-	-	-
	ACRES	98 473	-	-	-	-
DRY MATERIALS	FARMS	763	-	-	-	-
	TONS	11 549	-	-	-	-
LIQUID MATERIALS	FARMS	62	-	-	-	-
	TONS	266	-	-	-	-
ALL OTHER CROPS	FARMS	14 820	418	16	80	220
	ACRES	1 849 203	30 960	3 002	7 500	13 499
DRY MATERIALS	FARMS	14 721	418	16	80	220
	TONS	61 311	968	87	182	486
LIQUID MATERIALS	FARMS	306	-	-	-	-
	TONS	1 737	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
	TONS	-	-	-	-	-
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	48 836	2 384	24	179	625
FEED FOR LIVESTOCK AND POULTRY	FARMS	28 158	1 912	24	178	549
	DOLLARS	25 654 559	1 790 953	190 205	413 333	718 759
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	10 680	528	-	-	74
$200 TO $999	FARMS	12 864	921	-	64	231
$1,000 TO $1,999	FARMS	2 421	212	-	34	117
$2,000 TO $4,999	FARMS	1 442	202	8	54	124
$5,000 TO $9,999	FARMS	456	42	11	24	3
$10,000 TO $19,999	FARMS	186	6	4	2	-
$20,000 AND OVER	FARMS	109	1	1	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	21 891	1 520	11	153	501
50 TO 99 TONS	FARMS	161	16	10	6	-
100 TO 199 TONS	FARMS	75	5	3	2	-
200 TO 499 TONS	FARMS	43	-	-	-	-
500 TONS OR MORE	FARMS	13	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	24 160	1 526	19	106	360
	DOLLARS	43 923 493	1 111 774	60 091	151 191	345 910
$1 TO $999	FARMS	17 016	1 214	10	54	257
$1,000 TO $2,499	FARMS	3 578	184	4	35	57
$2,500 TO $4,999	FARMS	1 789	98	-	9	36
$5,000 TO $9,999	FARMS	954	26	2	8	9
$10,000 TO $19,999	FARMS	543	4	3	-	1
$20,000 AND OVER	FARMS	280	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	36 337	1 946	24	176	587
	DOLLARS	16 997 366	582 178	24 501	87 298	246 101
$1 TO $99	FARMS	7 182	546	1	20	39
$100 TO $499	FARMS	18 332	1 021	4	73	345
$500 TO $999	FARMS	6 908	286	7	57	168
$1,000 TO $1,999	FARMS	2 827	90	10	26	35
$2,000 AND OVER	FARMS	1 088	3	2	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	24 236	911	23	147	395
	DOLLARS	16 775 451	364 155	34 970	88 677	150 410
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	48 167	2 384	24	179	625
	DOLLARS	56 414 250	2 354 977	104 976	320 753	780 019
$1 TO $99	FARMS	1 112	109	-	-	-
$100 TO $499	FARMS	7 383	380	-	-	20
$500 TO $999	FARMS	15 146	883	-	20	194
$1,000 TO $4,999	FARMS	24 178	1 004	17	158	411
$5,000 AND OVER	FARMS	348	8	7	1	-

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

Part 8.—Dairy Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	226	45	28	-	-	3
	ACRES	25 700	4 642	2 345	-	-	758
	TONS	882	104	51	-	-	46
DRY MATERIALS	FARMS	226	45	28	-	-	3
	TONS	882	104	51	-	-	46
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	30	-	-	-	-	2
	ACRES	648	-	-	-	-	269
DRY MATERIALS	FARMS	30	-	-	-	-	2
	TONS	45	-	-	-	-	17
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	1	-	-	-	-	-
	ACRES	12	-	-	-	-	-
DRY MATERIALS	FARMS	1	-	-	-	-	-
	TONS	1	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	51	5	6	-	-	2
	ACRES	2 208	100	108	-	-	176
DRY MATERIALS	FARMS	51	5	6	-	-	2
	TONS	249	5	3	-	-	10
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
WHEAT	FARMS	195	45	22	-	-	-
	ACRES	16 329	4 087	2 237	-	-	-
DRY MATERIALS	FARMS	195	45	22	-	-	-
	TONS	399	77	48	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
IRISH POTATOES	FARMS	-	-	-	-	-	3
	ACRES	-	-	-	-	-	163
DRY MATERIALS	FARMS	-	-	-	-	-	3
	TONS	-	-	-	-	-	13
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	88	14	-	-	-	2
	ACRES	6 504	455	-	-	-	150
DRY MATERIALS	FARMS	88	14	-	-	-	2
	TONS	191	22	-	-	-	5
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	726	529	301	196	103	3
FEED FOR LIVESTOCK AND POULTRY	FARMS	585	371	205	156	70	3
	DOLLARS	268 220	147 480	52 956	57 152	7 089	9 050
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	207	160	87	44	58	1
$200 TO $999	FARMS	329	188	109	107	12	-
$1,000 TO $1,999	FARMS	41	11	9	5	-	-
$2,000 TO $4,999	FARMS	4	12	-	-	-	1
$5,000 TO $9,999	FARMS	4	-	-	-	-	1
$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	481	254	120	93	42	2
50 TO 99 TONS	FARMS	-	-	-	-	-	1
100 TO 199 TONS	FARMS	-	-	-	-	-	-
200 TO 499 TONS	FARMS	-	-	-	-	-	-
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	512	340	189	112	36	3
	DOLLARS	377 514	142 090	34 978	22 716	1 122	30 730
$1 TO $999	FARMS	412	300	181	112	36	2
$1,000 TO $2,499	FARMS	55	25	8	-	-	-
$2,500 TO $4,999	FARMS	38	15	-	-	-	-
$5,000 TO $9,999	FARMS	7	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	1
SEEDS, BULBS, PLANTS, AND TREES	FARMS	612	375	172	67	36	3
	DOLLARS	153 699	53 410	17 169	8 102	3 063	3 785
$1 TO $99	FARMS	195	167	124	48	32	-
$100 TO $499	FARMS	357	200	42	19	-	1
$500 TO $999	FARMS	40	8	6	-	4	-
$1,000 TO $1,999	FARMS	19	-	-	-	-	1
$2,000 AND OVER	FARMS	1	-	-	-	-	1
FERTILIZER AND FERTILIZING MATERIALS	FARMS	249	68	29	-	4	2
	DOLLARS	82 635	5 682	1 781	-	312	3 000
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	726	529	301	184	62	3
	DOLLARS	692 882	338 388	117 959	54 831	14 863	9 917
$1 TO $99	FARMS	6	36	67	28	20	-
$100 TO $499	FARMS	62	166	132	143	42	-
$500 TO $999	FARMS	325	257	87	-	-	-
$1,000 TO $4,999	FARMS	333	70	15	13	-	3
$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	27 317	1 327	22	131	394
DOLLARS	12 539 177	424 996	16 156	71 263	176 266
$1 TO $199 . . . FARMS	9 793	596	1	26	128
$200 TO $499 . . . FARMS	9 378	475	8	52	146
$500 TO $999 . . . FARMS	5 114	197	8	39	80
$1,000 TO $1,999 . . . FARMS	2 242	46	3	12	31
$2,000 TO $2,499 . . . FARMS	351	7	2	1	4
$2,500 TO $4,999 . . . FARMS	371	5	-	-	5
$5,000 TO $9,999 . . . FARMS	59	1	-	1	-
$10,000 AND OVER . . . FARMS	9	-	-	-	-
HIRED LABOR . . . FARMS	28 217	1 136	23	154	426
DOLLARS	25 015 720	747 545	124 130	190 752	305 573
$1 TO $199 . . . FARMS	8 620	425	1	25	91
$200 TO $499 . . . FARMS	7 531	315	1	13	149
$500 TO $999 . . . FARMS	5 316	183	2	39	87
$1,000 TO $2,499 . . . FARMS	4 626	161	1	59	83
$2,500 TO $4,999 . . . FARMS	1 450	34	7	14	13
$5,000 TO $9,999 . . . FARMS	453	14	7	4	3
$10,000 TO $19,999 . . . FARMS	158	3	3	-	-
$20,000 TO $49,999 . . . FARMS	52	1	1	-	-
$50,000 AND OVER . . . FARMS	11	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD	570 464 596	22 787 476	1 582 879	4 595 063	8 728 590
AVERAGE PER FARM	11 681	9 424	58 625	25 528	13 900
ALL CROPS	374 091 182	5 267 544	296 227	1 068 853	2 210 031
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	373 190 011	5 260 691	296 176	1 065 050	2 209 196
VEGETABLES	59 075	585	-	-	275
FRUITS AND NUTS	31 632	934	51	53	455
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	810 464	5 334	-	3 750	105
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS	196 248 883	17 518 920	1 286 652	3 526 210	6 517 881
POULTRY AND POULTRY PRODUCTS	8 341 338	176 415	2 886	13 762	55 949
DAIRY PRODUCTS	31 725 337	12 410 246	1 006 845	2 727 670	4 741 834
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	156 182 208	4 932 259	276 921	784 778	1 720 098
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . FARMS	35 439	2 414	27	179	627
NUMBER	2 465 348	142 588	6 244	19 205	46 848
COWS AND HEIFERS THAT HAVE CALVED . . . FARMS	33 965	2 405	27	179	624
NUMBER	1 165 838	71 449	3 241	9 590	23 616
MILK COWS . . . FARMS	21 329	2 397	26	177	624
NUMBER	228 538	58 331	2 644	8 612	19 440
HEIFERS AND HEIFER CALVES . . . FARMS	33 088	2 344	26	173	619
NUMBER	686 920	42 313	1 872	6 164	14 397
STEERS AND BULLS, INCLUDING CALVES . . . FARMS	33 272	2 281	25	170	594
NUMBER	612 590	28 826	1 131	3 451	8 835
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10	2 683	47	-	-	1
10 TO 19	3 704	162	-	-	4
20 TO 49	11 554	942	1	7	123
50 TO 99	10 264	959	-	73	377
100 TO 199	5 457	282	12	96	117
200 TO 499	1 615	20	12	3	5
500 OR MORE	162	2	2	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4	2 552	32	1	-	-
5 TO 9	3 614	140	-	1	1
10 TO 19	7 538	613	-	3	44
20 TO 29	5 902	629	-	8	165
30 TO 49	7 135	675	-	63	283
50 TO 99	5 506	287	12	99	123
100 TO 199	1 446	26	11	5	8
200 OR MORE	272	3	3	-	-
MILK COWS:					
1 TO 4	6 207	36	-	-	-
5 TO 9	5 323	194	-	1	1
10 TO 19	6 847	847	1	5	77
20 TO 29	1 986	678	-	16	230
30 TO 49	762	470	-	71	260
50 TO 99	187	156	13	80	56
100 OR MORE	17	16	12	4	-
HOGS AND PIGS . . . FARMS	12 567	888	4	40	171
NUMBER	341 931	13 988	556	1 159	4 111
USED OR TO BE USED FOR BREEDING . . . FARMS	7 257	479	3	19	103
NUMBER	53 754	2 556	88	144	749
ALL OTHER HOGS AND PIGS . . . FARMS	11 888	836	4	40	165
NUMBER	288 177	11 432	468	1 015	3 362
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10	5 851	489	-	15	66
10 TO 24	3 002	233	1	7	45
25 TO 99	2 986	160	1	17	59
100 TO 199	536	4	-	1	1
200 TO 499	171	2	2	-	-
500 OR MORE	21	-	-	-	-

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.	404	290	86	67	30	1
DOLLARS.	97 984	55 596	7 731	9 337	3 534	1 850
$1 TO $199. . . . . FARMS.	191	174	76	42	26	-
$200 TO $499. . . . . FARMS.	165	94	10	25	4	-
$500 TO $999. . . . . FARMS.	48	22	-	-	-	-
$1,000 TO $1,999. . . . . FARMS.	-	-	-	-	-	1
$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.	309	182	42	36	22	3
DOLLARS.	77 771	43 578	5 741	3 375	13 175	38 900
$1 TO $199. . . . . FARMS.	163	109	36	31	7	-
$200 TO $499. . . . . FARMS.	96	56	-	5	5	-
$500 TO $999. . . . . FARMS.	42	7	6	-	-	-
$1,000 TO $2,499. . . . . FARMS.	8	10	-	-	10	-
$2,500 TO $4,999. . . . . FARMS.	-	-	-	-	-	-
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	1
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	1
$20,000 TO $49,999. . . . . FARMS.	-	-	-	-	-	1
$50,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	5 552 511	1 882 162	446 271	221 166	105 264	245 151
AVERAGE PER FARM.	7 220	3 669	1 482	1 332	1 052	81 717
ALL CROPS	1 274 507	375 253	42 673	10 113	5 733	75 307
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	1 273 582	374 473	42 214	10 113	5 609	49 729
VEGETABLES.	310	-	-	-	100	25 578
FRUITS AND NUTS	135	219	21	-	24	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	480	561	438	-	-	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	4 277 984	1 506 595	403 598	211 053	99 461	169 844
POULTRY AND POULTRY PRODUCTS.	57 847	32 969	13 002	4 476	4 289	1 760
DAIRY PRODUCTS.	2 814 311	886 579	233 007	116 896	52 144	123 979
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1 405 826	587 047	157 589	89 681	43 028	44 105
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	769	512	300	165	98	3
NUMBER.	42 537	20 360	7 394	3 302	1 238	714
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	768	511	296	161	98	3
NUMBER.	21 369	9 965	3 668	1 549	617	254
MILK COWS . . . . . FARMS.	766	510	294	160	95	3
NUMBER.	17 037	7 853	2 745	1 257	564	205
HEIFERS AND HEIFER CALVES . . . . . FARMS.	758	493	275	153	81	3
NUMBER.	12 001	5 832	2 047	983	369	197
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	735	491	266	141	76	3
NUMBER.	9 167	4 563	1 679	770	252	263
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	1	4	41	34	46	-
10 TO 19.	11	39	108	54	37	-
20 TO 49.	338	347	126	73	15	-
50 TO 99.	372	115	22	4	-	-
100 TO 199.	47	7	3	-	-	1
200 TO 499.	-	-	-	-	-	2
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	-	3	28	29	34	-
5 TO 9.	7	32	99	50	45	-
10 TO 19.	178	264	124	73	19	-
20 TO 29.	286	135	35	7	-	-
30 TO 49.	255	68	6	1	-	-
50 TO 99.	41	9	3	1	-	2
100 TO 199.	1	-	1	-	-	1
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	-	4	32	35	35	-
5 TO 9.	12	47	133	63	46	-
10 TO 19.	298	347	119	61	14	-
20 TO 29.	327	95	10	1	-	-
30 TO 49.	122	17	-	-	-	-
50 TO 99.	7	-	-	-	-	3
100 OR MORE	-	-	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	332	231	110	63	18	3
NUMBER.	5 408	2 102	652	286	93	933
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	191	123	40	13	8	2
NUMBER.	1 056	421	98	24	20	98
ALL OTHER HOGS AND PIGS . . . . . FARMS.	313	212	102	62	18	3
NUMBER.	4 352	1 681	554	262	73	835
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	164	154	90	56	15	-
10 TO 24.	102	60	18	7	3	-
25 TO 99.	64	17	2	-	-	1
100 TO 199.	2	-	-	-	-	-
200 TO 499.	-	-	-	-	-	1
500 OR MORE	-	-	-	-	-	1

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

Part 8.—Dairy Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
LIVESTOCK AND POULTRY ON FARMS--CON.					
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . . •FARMS.	9 181	619	3	30	133
LITTERS.	67 645	3 006	128	210	947
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	3 256	280	-	9	34
3 TO 9 LITTERS.	3 741	250	1	10	62
10 TO 19 LITTERS.	1 470	77	-	10	30
20 TO 49 LITTERS.	621	11	1	1	7
50 TO 99 LITTERS.	79	1	1	-	-
100 LITTERS OR MORE	14	-	-	-	-
SHEEP AND LAMBS . . . . . •FARMS.	5 319	254	5	13	64
NUMBER.	597 005	11 215	238	1 287	4 117
LAMBS UNDER 1 YEAR OLD. . . . . •FARMS.	3 985	188	4	11	46
NUMBER.	240 776	3 072	39	440	1 136
SHEEP 1 YEAR OLD AND OVER . . . . . •FARMS.	5 037	237	5	13	61
NUMBER.	356 229	8 143	199	847	2 981
EWES. . . . . •FARMS.	4 962	232	4	12	61
NUMBER.	342 277	7 739	166	805	2 879
RAMS AND WETHERS. . . . . •FARMS.	3 900	169	4	12	47
NUMBER.	13 952	404	33	42	102
CHICKENS 4 MONTHS OLD AND OVER. . . . . •FARMS.	19 382	1 376	15	77	294
NUMBER.	1 929 745	108 318	2 022	7 762	26 738
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE, NOT COUNTING CALVES . . . . . •FARMS.	27 616	1 923	27	168	565
NUMBER.	485 504	17 371	1 150	3 455	5 857
DOLLARS.	74 200 413	2 229 538	170 327	480 841	774 750
FATTENED ON GRAIN AND CONCENTRATES. . . . •FARMS.	3 370	88	9	28	34
NUMBER.	175 305	1 888	365	709	594
CALVES. . . . . •FARMS.	27 528	2 056	21	155	541
NUMBER.	644 948	31 667	1 199	4 164	10 880
DOLLARS.	57 777 061	2 057 242	76 375	231 866	710 394
FATTENED ON GRAIN AND CONCENTRATES. . . . •FARMS.	2 808	146	2	13	49
NUMBER.	56 612	1 561	38	254	654
HOGS AND PIGS . . . . . •FARMS.	10 378	680	3	38	151
NUMBER.	519 575	20 196	911	1 520	6 755
DOLLARS.	13 830 416	471 827	27 580	42 884	168 941
SHEEP AND LAMBS . . . . . •FARMS.	5 376	241	4	15	64
NUMBER.	460 267	8 024	114	1 145	3 161
DOLLARS.	7 328 724	110 981	1 873	17 008	43 966
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . . •FARMS.	3 296	1 265	26	168	555
POUNDS.	476 979 039	293 775 105	24 663 785	76 061 516	132 883 690
DOLLARS.	15 588 782	9 649 335	959 872	2 517 192	4 251 387
TO PLANTS OR DEALERS. . . . . •FARMS.	3 219	1 257	26	165	554
POUNDS.	472 118 935	291 142 268	22 537 097	75 668 487	132 874 305
APPROVED FOR FLUID CONSUMPTION. . . . . •FARMS.	1 858	828	23	142	380
POUNDS.	325 416 659	218 014 601	18 979 560	66 831 769	97 115 377
DIRECTLY TO CONSUMERS, STORES, ETC. . . . •FARMS.	103	25	2	10	6
QUARTS.	2 260 512	1 224 575	989 157	182 804	4 365
CREAM . . . . . •FARMS.	15 712	1 244	3	19	97
BUTTERFAT . . . . . POUNDS.	26 896 690	4 601 779	78 289	350 800	817 434
DOLLARS.	16 138 010	2 761 067	46 973	210 479	490 460
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . •FARMS.	5	1	-	-	1
NUMBER.	32 550	2 800	-	-	2 800
DOLLARS.	18 554	1 596	-	-	1 596
HENS AND ROOSTERS FOR SLAUGHTER . . . . . •FARMS.	7 460	533	8	36	135
NUMBER.	926 601	52 975	1 349	5 213	13 836
DOLLARS.	194 588	11 123	283	1 094	2 905
CHICKEN EGGS. . . . . •FARMS.	12 766	890	7	51	191
DOZENS.	15 232 254	615 965	10 030	48 730	196 156
DOLLARS.	3 960 386	160 150	2 608	12 670	51 000
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . . •FARMS.	17 963	1 534	25	163	541
ACRES.	979 339	78 977	3 981	13 622	30 765
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES.	2 485	169	-	2	13
20 TO 49 ACRES.	7 872	691	3	33	217
50 TO 74 ACRES.	3 737	397	2	42	197
75 TO 99 ACRES.	1 686	143	4	35	65
100 TO 149 ACRES.	1 416	101	3	38	44
150 TO 199 ACRES.	431	20	5	9	5
200 ACRES OR MORE	336	13	8	4	-
HARVESTED FOR GRAIN . . . . . •FARMS.	3 782	237	7	18	86
ACRES.	187 330	7 693	517	931	2 903
BUSHELS.	5 355 011	197 121	20 550	33 150	71 359
SALES . . . . . •FARMS.	1 549	48	3	7	21
BUSHELS.	2 695 448	40 666	8 260	7 680	14 188

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	241	158	54	23	10	2
	LITTERS	1 131	474	116	37	23	118
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		99	92	46	20	7	-
3 TO 9 LITTERS		108	62	7	3	3	-
10 TO 19 LITTERS		32	4	1	-	-	-
20 TO 49 LITTERS		2	-	-	-	-	1
50 TO 99 LITTERS		-	-	-	-	-	1
100 LITTERS OR MORE		-	-	-	-	-	-
SHEEP AND LAMBS	FARMS	85	60	27	16	7	-
	NUMBER	2 794	2 286	493	277	90	-
LAMBS UNDER 1 YEAR OLD	FARMS	59	46	22	13	4	-
	NUMBER	632	641	184	79	23	-
SHEEP 1 YEAR OLD AND OVER	FARMS	78	57	23	13	6	-
	NUMBER	2 162	1 645	309	198	67	-
EWES	FARMS	77	56	22	13	6	-
	NUMBER	2 055	1 561	273	189	64	-
RAMS AND WETHERS	FARMS	51	41	14	7	3	-
	NUMBER	107	84	36	9	3	-
CHICKENS 4 MONTHS OLD AND OVER	FARMS	461	332	197	86	64	1
	NUMBER	38 690	23 280	9 826	4 538	3 156	700
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE, NOT COUNTING CALVES	FARMS	628	353	182	103	54	2
	NUMBER	4 525	1 809	575	362	154	148
	DOLLARS	538 596	202 305	62 719	40 028	17 758	26 800
FATTENED ON GRAIN AND CONCENTRATES	FARMS	15	1	1	-	-	2
	NUMBER	199	11	10	-	-	148
CALVES	FARMS	655	452	232	113	67	2
	NUMBER	9 878	4 268	1 278	634	336	46
	DOLLARS	661 678	295 803	81 126	42 610	22 348	1 600
FATTENED ON GRAIN AND CONCENTRATES	FARMS	44	26	12	3	6	-
	NUMBER	379	188	48	8	22	-
HOGS AND PIGS	FARMS	271	168	49	24	11	3
	NUMBER	7 497	3 051	462	183	128	510
	DOLLARS	163 027	61 570	7 825	3 525	1 797	14 635
SHEEP AND LAMBS	FARMS	78	54	26	16	6	-
	NUMBER	1 946	1 386	272	158	69	-
	DOLLARS	27 350	17 363	3 421	2 240	842	-
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	427	76	13	17	3	3
	POUNDS	54 568 404	5 111 004	486 706	534 348	55 000	1 533 500
	DOLLARS	1 744 096	161 056	15 732	17 018	1 876	123 979
TO PLANTS OR DEALERS	FARMS	425	75	12	16	2	1
	POUNDS	54 469 072	5 106 704	486 603	530 048	52 850	308 000
APPROVED FOR FLUID CONSUMPTION	FARMS	248	31	4	6	1	1
	POUNDS	32 710 180	2 203 121	174 594	234 627	23 220	308 000
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	5	1	1	1	1	2
	QUARTS	46 201	2 000	48	2 000	1 000	570 000
CREAM	FARMS	388	446	291	153	100	-
BUTTERFAT	POUNDS	1 783 783	1 209 292	362 181	166 486	83 802	-
	DOLLARS	1 070 270	725 576	217 309	99 891	50 281	-
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
	DOLLARS	-	-	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	200	105	49	24	12	1
	NUMBER	20 302	9 002	3 273	1 848	691	585
	DOLLARS	4 264	1 890	687	388	146	123
CHICKEN EGGS	FARMS	311	211	119	52	40	1
	DOZENS	201 907	113 211	45 931	15 016	16 035	6 300
	DOLLARS	52 495	29 435	11 942	3 904	4 169	1 638
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	530	225	50	20	9	3
	ACRES	22 455	6 889	1 265	299	143	471
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		65	67	22	15	5	-
20 TO 49 ACRES		293	123	22	5	4	-
50 TO 74 ACRES		124	27	5	-	-	-
75 TO 99 ACRES		32	7	-	-	-	1
100 TO 149 ACRES		14	1	1	-	-	-
150 TO 199 ACRES		1	-	-	-	-	1
200 ACRES OR MORE		1	-	-	-	-	1
HARVESTED FOR GRAIN	FARMS	88	31	7	8	1	1
	ACRES	2 598	645	99	95	1	20
	BUSHELS	58 183	12 145	1 734	1 785	75	800
SALES	FARMS	9	6	2	-	-	-
	BUSHELS	7 886	2 052	600	-	-	-

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.						
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS.	1 082	126	6	24	51
	ACRES.	20 957	2 166	148	736	713
HARVESTED FOR GRAIN OR SEED	FARMS.	33	2	-	1	-
	ACRES.	752	59	-	44	-
	BUSHELS.	15 708	1 005	-	660	-
SALES	FARMS.	13	-	-	-	-
	BUSHELS.	7 773	-	-	-	-
SOYBEANS FOR BEANS	FARMS.	2 194	76	1	13	37
	ACRES.	189 104	4 130	120	1 062	2 033
	BUSHELS.	2 616 443	54 065	2 000	19 208	25 234
SMALL GRAINS HARVESTED:						
WHEAT	FARMS.	43 556	1 916	26	170	598
	ACRES.	6 266 949	162 237	5 289	23 434	60 966
	BUSHELS.	146 485 995	2 812 603	140 057	516 456	1 156 612
WINTER WHEAT	FARMS.	472	8	-	-	3
	ACRES.	59 077	163	-	-	41
	BUSHELS.	1 226 846	2 460	-	-	657
SPRING WHEAT	FARMS.	43 500	1 913	26	170	597
	ACRES.	6 207 872	162 074	5 289	23 434	60 925
	BUSHELS.	145 259 149	2 810 143	140 057	516 456	1 155 955
DURUM WHEAT	FARMS.	18 616	471	15	56	183
	ACRES.	2 062 529	28 021	2 783	4 888	11 309
	BUSHELS.	57 692 440	639 525	81 375	132 819	267 663
OTHER SPRING WHEAT	FARMS.	35 767	1 694	19	152	523
	ACRES.	4 145 343	134 053	2 506	18 546	49 616
	BUSHELS.	87 566 709	2 170 618	58 682	383 637	888 292
OATS FOR GRAIN	FARMS.	33 250	1 920	25	166	587
	ACRES.	1 980 552	118 371	3 956	15 182	43 722
	BUSHELS.	82 084 114	4 343 083	193 972	687 932	1 699 051
BARLEY FOR GRAIN	FARMS.	29 861	848	13	93	294
	ACRES.	2 479 849	32 955	851	6 146	13 420
	BUSHELS.	79 608 658	870 705	34 112	190 709	383 857
RYE FOR GRAIN	FARMS.	7 815	177	6	19	56
	ACRES.	487 244	7 031	639	1 159	2 174
	BUSHELS.	9 890 111	104 434	17 900	20 953	33 093
FLAXSEED	FARMS.	20 241	608	11	63	210
	ACRES.	1 584 848	26 886	1 582	3 631	9 834
	BUSHELS.	12 157 115	160 000	12 126	29 544	64 784
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	24 344	1 754	21	154	556
	ACRES.	1 206 931	86 784	2 676	12 516	32 531
	TONS.	1 808 681	136 518	5 233	23 177	53 818
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	2 891	140	3	17	50
	ACRES.	115 596	4 915	98	820	1 540
	TONS.	133 240	5 413	127	1 190	1 661
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	5 384	390	1	25	102
	ACRES.	129 612	8 272	27	937	1 927
	TONS.	161 991	10 087	16	1 048	2 865
WILD HAY CUT	FARMS.	24 794	1 524	15	87	384
	ACRES.	1 598 570	97 816	1 547	5 967	24 636
	TONS.	1 490 303	86 268	1 188	6 088	23 458
OTHER HAY CUT	FARMS.	8 087	538	7	44	156
	ACRES.	287 564	16 553	742	2 219	5 154
	TONS.	304 340	18 015	712	2 662	5 867
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	606	78	8	21	28
	ACRES.	28 795	3 921	915	971	1 289
	TONS, GREEN WT.	101 362	15 502	5 250	3 742	4 244
ALFALFA SEED	FARMS.	484	16	1	1	2
	ACRES.	8 585	257	50	25	22
	POUNDS.	329 939	6 486	1 000	150	500
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	5 872	362	1	14	68
	ACRES.	96 116	33	2	3	3
	HUNDREDWEIGHT.	10 666 782	4 423	100	967	569
SUGAR BEETS FOR SUGAR	FARMS.	606	3	1	1	1
	ACRES.	51 038	175	80	75	20
	TONS.	576 502	1 650	800	750	100
VEGETABLES HARVESTED FOR SALE	FARMS.	73	3	-	-	1
	ACRES.	280	4	-	-	1
SALES	DOLLARS.	59 075	585	-	-	275
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	263	20	1	1	11
	ACRES.	337	19	1	1	10

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.							
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS.	29	12	4	1	-	-
	ACRES.	380	148	41	8	-	-
HARVESTED FOR GRAIN OR SEED	FARMS.	-	-	1	-	-	-
	ACRES.	-	-	15	-	-	-
	BUSHELS.	-	-	345	-	-	-
SALES	FARMS.	-	-	-	-	-	-
	BUSHELS.	-	-	-	-	-	-
SOYBEANS FOR BEANS	FARMS.	20	5	-	2	-	-
	ACRES.	777	138	-	55	-	-
	BUSHELS.	6 969	654	-	310	-	-
SMALL GRAINS HARVESTED:							
WHEAT	FARMS.	672	366	84	13	14	2
	ACRES.	51 171	18 713	2 664	246	241	163
	BUSHELS.	746 107	227 389	25 982	2 492	2 649	2 910
WINTER WHEAT	FARMS.	2	2	1	-	-	-
	ACRES.	44	69	9	-	-	-
	BUSHELS.	990	663	150	-	-	-
SPRING WHEAT	FARMS.	671	365	84	13	14	2
	ACRES.	51 127	18 644	2 655	246	241	163
	BUSHELS.	745 117	226 726	25 832	2 492	2 649	2 910
DURUM WHEAT	FARMS.	128	71	18	2	5	-
	ACRES.	6 449	2 292	300	19	126	-
	BUSHELS.	115 896	38 597	3 175	329	1 217	-
OTHER SPRING WHEAT	FARMS.	608	321	71	11	9	2
	ACRES.	44 678	16 352	2 355	227	115	163
	BUSHELS.	629 221	188 129	22 657	2 163	1 432	2 910
OATS FOR GRAIN	FARMS.	671	366	105	28	16	3
	ACRES.	38 398	14 231	2 882	580	326	1 040
	BUSHELS.	1 296 210	398 281	67 637	17 745	8 095	53 689
BARLEY FOR GRAIN	FARMS.	291	129	28	1	7	3
	ACRES.	8 856	3 161	521	5	113	716
	BUSHELS.	194 299	59 541	8 187	100	1 907	31 626
RYE FOR GRAIN	FARMS.	59	34	3	-	-	-
	ACRES.	2 121	908	30	-	-	-
	BUSHELS.	22 883	9 210	395	-	-	-
FLAXSEED	FARMS.	209	102	13	4	2	-
	ACRES.	8 762	2 690	387	68	27	-
	BUSHELS.	40 261	12 220	1 065	334	106	-
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	601	314	108	37	34	2
	ACRES.	26 110	10 431	2 520	760	777	574
	TONS.	38 235	13 103	2 952	944	976	865
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	44	21	5	4	2	-
	ACRES.	1 677	622	158	247	32	-
	TONS.	1 604	657	174	150	14	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	139	95	28	8	2	-
	ACRES.	2 775	1 973	633	82	47	-
	TONS.	3 383	2 118	657	97	21	-
WILD HAY CUT	FARMS.	521	349	168	74	36	1
	ACRES.	34 996	21 954	8 716	3 433	1 190	10
	TONS.	30 351	18 405	6 778	3 066	975	20
OTHER HAY CUT	FARMS.	188	103	40	16	11	1
	ACRES.	4 963	2 348	1 127	435	147	60
	TONS.	5 273	2 420	1 081	438	139	130
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	15	4	2	-	-	-
	ACRES.	545	68	133	-	-	-
	TONS, GREEN WT.	1 818	210	238	-	-	-
ALFALFA SEED	FARMS.	9	3	-	-	-	-
	ACRES.	112	48	-	-	-	-
	POUNDS.	3 086	1 750	-	-	-	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	139	96	44	23	19	3
	ACRES.	10	10	5	2	1	161
	HUNDREDWEIGHT.	1 202	1 185	400	191	171	10 900
SUGAR BEETS FOR SUGAR	FARMS.	-	-	-	-	-	-
	ACRES.	-	-	-	-	-	-
	TONS.	-	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE	FARMS.	2	-	-	-	1	3
	ACRES.	3	-	-	-	1	85
SALES	DOLLARS.	310	-	-	-	100	25 578
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	4	2	1	1	-	-
	ACRES.	3	2	2	1	-	-

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.	48 836	8 355	395	854	2 133
PERCENT	(x)	100.0	4.7	10.2	25.5
LAND IN FARMS . . . ACRES.	42 717 360	9 143 986	994 014	1 479 886	2 873 887
PERCENT	(x)	100.0	10.9	16.2	31.4
AVERAGE SIZE OF FARM. . . . ACRES.	874.7	1 094.4	2 516.5	1 732.9	1 347.3
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . DOLLARS.	58 450	58 831	166 076	101 006	67 065
AVERAGE PER ACRE. . . . DOLLARS.	66.78	53.56	68.24	59.54	50.02
FARMS BY VALUE:					
LESS THAN $10,000	3 114	439	-	11	56
$10,000 TO $19,999	4 549	711	-	3	48
$20,000 TO $39,999	12 596	2 345	24	53	333
$40,000 TO $69,999	15 113	2 625	50	199	871
$70,000 TO $99,999	7 050	1 128	52	250	494
$100,000 TO $149,999	4 126	721	106	239	271
$150,000 TO $199,999	1 257	220	61	77	60
$200,000 TO $499,999	948	183	105	49	19
$500,000 OR MORE	83	13	10	3	-
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . FARMS.	47 070	8 057	389	845	2 123
ACRES.	17 695 162	2 985 691	358 393	524 152	953 737
1 TO 9 ACRES . . . FARMS.	271	30	-	-	1
10 TO 19 ACRES . . . FARMS.	331	42	-	-	1
20 TO 29 ACRES . . . FARMS.	355	66	-	-	-
30 TO 49 ACRES . . . FARMS.	809	176	1	1	3
50 TO 99 ACRES . . . FARMS.	2 545	442	3	6	10
100 TO 199 ACRES . . . FARMS.	7 376	1 362	13	18	107
200 TO 499 ACRES . . . FARMS.	24 316	4 101	61	277	1 271
500 TO 999 ACRES . . . FARMS.	9 724	1 578	168	459	702
1,000 ACRES OR MORE . . . FARMS.	1 343	260	143	84	28
CROPLAND USED ONLY FOR PASTURE . . . FARMS.	11 558	2 241	139	327	671
ACRES.	848 376	244 603	22 954	43 830	78 948
CULTIVATED SUMMER FALLOW . . . FARMS.	41 883	6 141	337	737	1 785
ACRES.	6 870 518	623 987	91 657	124 907	184 114
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . FARMS.	8 557	2 092	90	202	563
ACRES.	1 251 502	316 497	18 488	30 810	65 292
CROP FAILURE . . . FARMS.	5 661	1 128	50	99	267
ACRES.	356 121	99 719	5 795	8 557	21 317
IDLE CROPLAND . . . FARMS.	6 107	1 226	44	113	335
ACRES.	424 010	95 843	7 217	10 146	28 101
WOODLAND PASTURED . . . FARMS.	2 708	580	30	60	128
ACRES.	237 293	67 616	8 348	8 790	13 276
WOODLAND NOT PASTURED . . . FARMS.	4 334	665	60	104	184
ACRES.	150 537	25 613	4 279	3 687	4 508
OTHER PASTURE (SEE TEXT) . . . FARMS.	33 701	7 278	268	696	1 949
ACRES.	12 988 063	4 402 681	452 568	681 349	1 443 420
IMPROVED PASTURE . . . FARMS.	3 946	911	62	147	276
ACRES.	378 368	123 379	23 164	25 493	33 400
IRRIGATED LAND IN FARMS . . . FARMS.	442	168	41	31	59
ACRES.	50 548	21 563	9 942	4 127	5 191
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . FARMS.	1 382	449	20	61	179
ACRES.	191 699	56 569	3 626	8 896	23 401
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS.	10 803	2 235	98	286	759
ACRES.	3 227 650	567 032	53 114	111 132	199 074
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . FARMS.	13 337	3 527	185	470	1 166
NUMBER.	28 094	9 174	828	1 567	3 264
ACRES.	35 638	11 074	1 250	1 951	3 887
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . FARMS.	34 450	5 568	303	660	1 651
FEED GRAINS . . . FARMS.	27 039	3 780	251	515	1 156
FARMS BY SIZE					
LESS THAN 10 ACRES	417	84	3	2	1
10 TO 49 ACRES	776	128	2	6	8
50 TO 69 ACRES	186	46	1	-	-
70 TO 99 ACRES	424	62	2	-	2
100 TO 139 ACRES	394	36	-	1	-
140 TO 179 ACRES	2 081	199	6	4	7
180 TO 219 ACRES	574	69	-	-	4
220 TO 259 ACRES	1 094	128	4	3	8
260 TO 499 ACRES	11 491	1 433	25	61	188
500 TO 699 ACRES	8 154	1 223	23	64	252
700 TO 999 ACRES	10 037	1 654	56	135	433
1,000 TO 1,999 ACRES	10 635	2 343	108	334	854
2,000 ACRES OR MORE	2 573	950	165	244	376
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	17 821	3 218	72	213	573
PART OWNERS	22 939	4 207	271	546	1 341
ALL TENANTS	7 848	879	42	85	202
CASH TENANTS	784	138	3	19	19
SHARE-CASH TENANTS	1 895	271	3	29	51
CROP-SHARE TENANTS	3 762	168	26	24	32
LIVESTOCK-SHARE TENANTS	736	208	8	20	86
OTHER AND UNSPECIFIED TENANTS	447	76	5	2	4
WHITE FARM OPERATORS:					
FULL OWNERS	17 792	3 214	72	213	571
PART OWNERS	22 874	4 185	271	543	1 339
ALL TENANTS	7 807	871	42	85	202
NONWHITE FARM OPERATORS:					
FULL OWNERS	29	4	-	-	2
PART OWNERS	65	22	-	3	2
ALL TENANTS	41	8	-	-	-

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.	2 672	1 552	749	562	384	4
PERCENT	32.0	18.6	9.0	(X)	(X)	(X)
LAND IN FARMS . . . . . ACRES.	2 548 941	951 260	295 998	120 428	80 268	4 383
PERCENT	27.9	10.4	3.2	(X)	(X)	(X)
AVERAGE SIZE OF FARM. . . . . ACRES.	953.9	612.9	395.2	214.3	209.0	1 095.8
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	46 415	32 778	22 229	14 980	15 214	237 325
AVERAGE PER ACRE. . . . . DOLLARS.	49.22	51.39	53.24	75.80	78.51	216.59
FARMS BY VALUE:						
LESS THAN $10,000	63	112	197	224	175	-
$10,000 TO $19,999.	151	286	223	188	90	1
$20,000 TO $39,999.	1 067	652	212	147	56	1
$40,000 TO $69,999.	1 104	299	102	28	39	-
$70,000 TO $99,999.	267	52	13	1	6	-
$100,000 TO $149,999.	93	11	1	1	-	1
$150,000 TO $199,999.	14	8	-	-	-	-
$200,000 TO $499,999.	8	1	1	-	-	-
$500,000 OR MORE.	-	-	-	-	-	1
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	2 647	1 482	571	333	246	4
ACRES.	812 936	277 655	58 818	21 506	15 402	1 792
1 TO 9 ACRES. . . . . FARMS.	3	8	18	20	19	-
10 TO 19 ACRES. . . . . FARMS.	2	10	29	37	24	-
20 TO 29 ACRES. . . . . FARMS.	4	20	42	39	38	-
30 TO 49 ACRES. . . . . FARMS.	18	56	97	65	47	1
50 TO 99 ACRES. . . . . FARMS.	66	210	147	100	63	1
100 TO 199 ACRES. . . . . FARMS.	467	586	171	61	50	-
200 TO 499 ACRES. . . . . FARMS.	1 858	571	63	11	5	-
500 TO 999 ACRES. . . . . FARMS.	226	20	3	-	-	2
1,000 ACRES OR MORE . . . . . FARMS.	3	1	1	-	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	657	338	109	68	43	2
ACRES.	67 266	25 955	5 650	3 329	2 315	923
CULTIVATED SUMMER FALLOW. . . . . FARMS.	2 061	994	227	80	62	1
ACRES.	146 730	59 638	16 941	4 161	3 013	17
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	629	373	235	140	85	-
ACRES.	83 546	61 336	57 025	33 968	14 909	-
CROP FAILURE. . . . . FARMS.	363	258	91	24	25	1
ACRES.	30 476	21 859	11 715	1 320	1 758	45
IDLE CROPLAND . . . . . FARMS.	431	232	71	44	32	-
ACRES.	28 612	16 678	5 089	4 029	2 678	-
WOODLAND PASTURED . . . . . FARMS.	166	138	58	59	34	-
ACRES.	17 116	14 775	5 311	3 551	2 006	-
WOODLAND NOT PASTURED . . . . . FARMS.	185	94	38	25	26	1
ACRES.	6 940	3 803	2 396	1 043	1 017	5
OTHER PASTURE (SEE TEXT). . . . . FARMS.	2 443	1 343	579	385	267	2
ACRES.	1 276 338	431 209	117 797	40 650	32 180	1 461
IMPROVED PASTURE. . . . . FARMS.	262	126	38	33	28	1
ACRES.	29 403	8 666	3 253	1 429	2 041	365
IRRIGATED LAND IN FARMS . . . . . FARMS.	29	7	1	3	1	-
ACRES.	1 823	372	108	164	1	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	144	43	2	-	9	1
ACRES.	16 535	3 881	230	-	1 805	455
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	798	226	68	4	11	1
ACRES.	155 853	36 427	11 432	92	410	100
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	1 158	423	125	46	49	1
NUMBER.	2 514	830	171	60	60	2
ACRES.	2 571	852	563	26	39	(Z)
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	1 941	827	186	52	59	-
FEED GRAINS . . . . . FARMS.	1 236	507	115	30	40	-
FARMS BY SIZE						
LESS THAN 10 ACRES.	6	24	48	64	33	-
10 TO 49 ACRES.	11	30	71	137	80	-
50 TO 69 ACRES.	6	15	24	23	15	-
70 TO 99 ACRES.	10	23	25	39	29	-
100 TO 139 ACRES.	2	15	18	16	28	1
140 TO 179 ACRES.	39	82	61	50	44	1
180 TO 219 ACRES.	6	31	28	22	18	-
220 TO 259 ACRES.	31	56	26	22	16	-
260 TO 499 ACRES.	471	452	236	127	89	-
500 TO 699 ACRES.	479	312	93	36	16	-
700 TO 999 ACRES.	660	297	73	18	11	-
1,000 TO 1,999 ACRES.	806	198	43	7	5	1
2,000 ACRES OR MORE	145	17	3	1	-	1
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	1 070	792	498	334	334	-
PART OWNERS	1 292	585	172	95	36	-
ALL TENANTS	300	172	78	132	14	-
CASH TENANTS.	26	54	17	77	1	-
SHARE-CASH TENANTS.	125	40	23	14	-	-
CROP-SHARE TENANTS.	44	29	13	18	-	-
LIVESTOCK-SHARE TENANTS	66	19	9	13	-	-
OTHER AND UNSPECIFIED TENANTS	25	21	19	47	-	-
WHITE FARM OPERATORS:						
FULL OWNERS	1 070	790	498	333	332	-
PART OWNERS	1 281	580	171	92	36	-
ALL TENANTS	298	170	74	127	12	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	-	2	-	1	2	-
PART OWNERS	11	5	1	3	-	-
ALL TENANTS	2	2	4	5	2	-

X NOT APPLICABLE.
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
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS.	48 836	8 385	408	884	2 156
PERSONS.	192 470	34 044	2 054	4 182	9 588
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	191 915	33 863	2 054	4 167	9 578
NONWHITE.	555	181	-	15	10
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	61 377	11 381	280	941	2 354
PART OWNERS AND MANAGERS.	98 921	19 040	1 561	2 850	6 391
ALL TENANTS	32 172	3 623	213	391	843
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	1 021	129	2	6	28
25 TO 34 YEARS.	6 436	1 102	77	137	304
35 TO 44 YEARS.	11 758	2 086	123	237	641
45 TO 54 YEARS.	14 361	2 588	116	273	681
55 TO 64 YEARS.	10 812	1 931	59	154	375
65 YEARS AND OVER	4 448	519	18	47	104
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	9 806	1 895	145	244	487
5 TO 9 YEARS.	12 503	2 140	148	235	675
10 TO 14 YEARS.	13 393	2 408	151	294	741
15 TO 19 YEARS.	9 989	1 809	111	235	536
20 TO 24 YEARS.	3 583	666	35	110	197
25 TO 34 YEARS.	8 326	1 604	122	230	421
35 TO 44 YEARS.	12 973	2 434	175	320	749
45 TO 54 YEARS.	15 345	2 722	116	307	715
55 TO 64 YEARS.	11 545	2 005	69	201	418
65 YEARS AND OVER	6 026	782	27	99	179
FEMALE:					
UNDER 5 YEARS	9 168	1 741	99	240	493
5 TO 9 YEARS.	11 861	2 101	176	311	674
10 TO 14 YEARS.	12 605	2 211	164	236	719
15 TO 19 YEARS.	8 151	1 400	77	173	363
20 TO 24 YEARS.	2 426	525	34	85	162
25 TO 34 YEARS.	8 737	1 604	118	204	436
35 TO 44 YEARS.	12 108	2 066	137	230	673
45 TO 54 YEARS.	12 280	2 134	93	250	540
55 TO 64 YEARS.	7 578	1 216	35	127	272
65 YEARS AND OVER	4 067	581	22	51	138
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 055	205	3	13	37
5 TO 7 YEARS	5 327	999	12	56	175
8 YEARS.	21 921	3 763	113	326	932
HIGH SCHOOL: 1 TO 3 YEARS	5 616	919	31	84	245
4 YEARS.	10 936	1 874	144	274	617
COLLEGE: 1 TO 3 YEARS	2 958	433	76	85	101
4 YEARS OR MORE.	1 023	192	29	46	49
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	520	101	1	2	26
5 TO 7 YEARS	729	173	5	5	44
8 YEARS.	4 606	837	44	74	267
HIGH SCHOOL: 1 TO 3 YEARS	14 876	2 641	177	339	778
4 YEARS.	6 402	1 183	57	189	325
COLLEGE: 1 TO 3 YEARS	1 856	298	28	74	73
4 YEARS OR MORE.	245	41	1	7	16
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 609	534	11	36	107
5 TO 7 YEARS	8 593	1 641	22	100	309
8 YEARS.	38 813	6 612	195	641	1 699
HIGH SCHOOL: 1 TO 3 YEARS	10 927	1 898	64	183	507
4 YEARS.	24 929	4 252	345	640	1 306
COLLEGE: 1 TO 3 YEARS	10 526	1 739	189	320	490
4 YEARS OR MORE.	2 588	472	88	99	123
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	107	19	-	2	6
5 TO 7 YEARS	319	86	1	7	29
8 YEARS.	3 922	794	34	65	182
HIGH SCHOOL: 1 TO 3 YEARS	1 928	400	8	40	93
4 YEARS.	7 316	1 288	103	191	393
COLLEGE: 1 TO 3 YEARS	2 738	475	57	87	128
4 YEARS OR MORE.	733	146	37	42	26
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 015	421	9	27	78
5 TO 7 YEARS	4 839	852	11	53	161
8 YEARS.	13 833	2 057	48	222	475
HIGH SCHOOL: 1 TO 3 YEARS	2 926	406	14	34	85
4 YEARS.	2 872	462	40	63	109
COLLEGE: 1 TO 3 YEARS	2 096	286	24	56	64
4 YEARS OR MORE.	635	100	7	23	35

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.	2 767	1 421	749	589	366	4
PERSONS.	10 975	4 932	2 313	2 442	920	15
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	10 933	4 848	2 283	2 341	920	15
NONWHITE	42	84	30	101	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	4 428	2 063	1 315	1 264	880	-
PART OWNERS AND MANAGERS	5 310	2 163	765	366	38	15
ALL TENANTS	1 237	706	233	812	2	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	41	34	18	18	-	-
25 TO 34 YEARS	349	161	74	116	-	-
35 TO 44 YEARS	684	297	104	175	-	1
45 TO 54 YEARS	839	467	212	149	-	-
55 TO 64 YEARS	589	413	341	104	-	3
65 YEARS AND OVER	170	180	-	-	384	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	632	238	149	183	12	1
5 TO 9 YEARS	729	268	85	190	-	-
10 TO 14 YEARS	771	332	119	165	40	-
15 TO 19 YEARS	606	212	109	130	39	1
20 TO 24 YEARS	202	100	22	59	5	-
25 TO 34 YEARS	499	241	91	121	10	-
35 TO 44 YEARS	720	362	108	135	19	1
45 TO 54 YEARS	962	398	224	184	13	-
55 TO 64 YEARS	618	379	320	122	-	3
65 YEARS AND OVER	279	190	8	8	364	-
FEMALE:						
UNDER 5 YEARS	594	208	107	167	1	-
5 TO 9 YEARS	614	248	78	177	-	2
10 TO 14 YEARS	644	296	152	148	20	2
15 TO 19 YEARS	470	191	126	68	32	1
20 TO 24 YEARS	136	69	39	59	-	-
25 TO 34 YEARS	564	202	80	128	5	1
35 TO 44 YEARS	633	246	147	153	16	1
45 TO 54 YEARS	771	328	152	153	61	2
55 TO 64 YEARS	337	300	145	81	122	-
65 YEARS AND OVER	194	124	52	11	161	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	56	83	13	-	43	-
5 TO 7 YEARS	394	205	157	86	86	1
8 YEARS	1 306	719	367	226	162	1
HIGH SCHOOL: 1 TO 3 YEARS	336	141	82	81	32	-
4 YEARS	522	213	104	162	21	-
COLLEGE: 1 TO 3 YEARS	121	37	13	12	13	-
4 YEARS OR MORE	32	23	13	22	9	2
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	23	24	25	5	6	-
5 TO 7 YEARS	70	44	5	4	7	-
8 YEARS	253	167	32	47	21	-
HIGH SCHOOL: 1 TO 3 YEARS	884	316	147	194	55	2
4 YEARS	352	149	111	119	20	-
COLLEGE: 1 TO 3 YEARS	79	41	3	6	7	-
4 YEARS OR MORE	9	-	8	5	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	183	156	41	4	57	-
5 TO 7 YEARS	665	354	191	115	142	1
8 YEARS	2 277	1 194	606	369	339	1
HIGH SCHOOL: 1 TO 3 YEARS	653	318	173	143	70	-
4 YEARS	1 211	520	230	320	113	1
COLLEGE: 1 TO 3 YEARS	505	166	69	101	41	1
4 YEARS OR MORE	83	62	17	44	9	4
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	2	5	4	-	-	-
5 TO 7 YEARS	19	23	7	-	-	-
8 YEARS	355	112	46	76	10	-
HIGH SCHOOL: 1 TO 3 YEARS	129	88	42	25	-	-
4 YEARS	401	139	61	118	5	-
COLLEGE: 1 TO 3 YEARS	141	51	11	12	-	1
4 YEARS OR MORE	16	25	-	18	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	146	124	37	4	57	-
5 TO 7 YEARS	339	197	91	42	127	-
8 YEARS	568	453	291	92	277	1
HIGH SCHOOL: 1 TO 3 YEARS	166	62	45	18	53	-
4 YEARS	104	107	39	29	83	-
COLLEGE: 1 TO 3 YEARS	85	43	14	27	41	-
4 YEARS OR MORE	20	7	8	10	9	2

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

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

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	39 838	6 732	315	724	1 734
	DOLLARS.	102 079 899	16 573 903	1 226 732	2 388 112	4 006 165
WAGES AND SALARIES	HOUSEHOLDS.	19 632	3 167	146	324	804
	DOLLARS.	37 934 035	5 381 640	297 627	559 829	1 238 484
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 865	685	43	90	179
	DOLLARS.	10 091 311	1 924 639	146 357	285 559	550 460
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	8 125	1 217	32	108	272
	DOLLARS.	7 888 816	1 186 387	26 315	133 825	291 019
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	29 826	5 238	270	617	1 333
	DOLLARS.	46 165 737	8 081 237	756 433	1 408 899	1 926 202
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	7 611	1 415	49	98	366
	DOLLARS.	1 788 381	326 334	12 252	23 577	88 651
$500 TO $999	HOUSEHOLDS.	6 234	1 110	29	60	286
	DOLLARS.	4 515 469	788 562	22 059	43 041	200 743
$1,000 TO $1,499	HOUSEHOLDS.	5 188	870	33	94	219
	DOLLARS.	6 332 096	1 063 582	42 074	117 637	264 827
$1,500 TO $1,999	HOUSEHOLDS.	3 885	656	20	88	191
	DOLLARS.	6 628 282	1 132 389	34 067	148 715	327 116
$2,000 TO $2,999	HOUSEHOLDS.	5 269	773	38	104	218
	DOLLARS.	12 686 475	1 850 150	90 381	248 082	522 799
$3,000 TO $3,999	HOUSEHOLDS.	3 277	513	20	66	158
	DOLLARS.	11 229 071	1 773 238	66 658	222 978	548 082
$4,000 TO $4,999	HOUSEHOLDS.	2 723	484	44	70	97
	DOLLARS.	12 036 954	2 151 083	193 680	315 189	432 324
$5,000 AND OVER	HOUSEHOLDS.	5 651	911	82	144	199
	DOLLARS.	46 863 171	7 488 565	765 561	1 268 893	1 621 623
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	5 813	749	-	4	11
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	15 340	2 637	129	305	761
	DOLLARS.	25 245 116	4 274 665	267 820	567 949	1 266 399
WAGES AND SALARIES	HOUSEHOLDS.	10 280	1 711	90	198	504
	DOLLARS.	15 989 744	2 475 852	129 918	302 637	722 790
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	1 187	267	12	32	97
	DOLLARS.	2 112 613	552 232	27 250	43 890	151 185
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	4 208	696	12	71	184
	DOLLARS.	3 509 739	618 238	16 398	75 289	205 901
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	3 189	617	44	103	180
	DOLLARS.	3 633 020	628 343	94 254	146 133	186 523
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		37 708	7 485	357	774	1 970
TOTAL HOURS		1 709 920	369 435	19 776	40 761	102 267
BY NUMBER OF HOURS WORKED:						
NONE		11 128	900	51	110	186
1 TO 14 HOURS		5 442	735	15	45	122
15 TO 39 HOURS		7 802	1 353	35	124	340
40 TO 59 HOURS		10 818	2 190	114	222	600
60 HOURS OR MORE		13 646	3 207	193	383	908
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		13 191	2 763	119	300	836
PERSONS		20 576	4 310	182	479	1 361
TOTAL HOURS		168 387	36 460	1 316	3 706	11 327
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		16 695	3 581	162	388	1 039
PERSONS		24 389	5 340	263	654	1 578
TOTAL HOURS		1 008 541	226 078	12 636	31 637	65 512
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		15 137	2 311	85	197	523
LESS THAN 25 DAYS		5 648	1 010	31	102	283
25 TO 99 DAYS		3 939	694	23	48	138
100 TO 149 DAYS		1 454	177	8	6	26
150 TO 199 DAYS		731	84	5	2	6
200 DAYS OR MORE		3 365	346	18	39	70
TOTAL DAYS WORKED		1 473 321	175 916	7 788	14 452	31 843
ON ANOTHER FARM		152 896	17 839	151	836	3 433
AT NONFARM JOBS		1 320 425	158 077	7 637	13 616	28 410
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		10 585	1 781	95	209	521
NUMBER OF PERSONS		14 466	2 452	142	319	676
MALE		7 193	1 297	84	203	322
FEMALE		7 273	1 155	58	116	354
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		4 573	825	56	120	241
25 TO 99 DAYS		4 956	828	49	114	227
100 TO 199 DAYS		2 791	497	24	49	132
200 DAYS OR MORE		2 146	302	13	36	76
TOTAL DAYS WORKED		1 296 135	203 160	10 091	22 984	53 209
ON ANOTHER FARM		222 082	30 027	1 374	3 009	5 673
AT NONFARM JOBS		1 074 053	173 133	8 717	19 975	47 536

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.	2 141	1 184	634	589	347	2
	DOLLARS.	4 240 777	3 107 596	1 604 521	3 152 113	905 306	(D)
WAGES AND SALARIES	HOUSEHOLDS.	895	623	375	543	94	1
	DOLLARS.	1 572 252	1 296 085	417 363	2 107 179	182 007	(D)
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	135	169	69	111	14	-
	DOLLARS.	416 925	391 904	133 434	390 930	4 188	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	379	260	166	73	332	-
	DOLLARS.	372 243	202 136	160 849	50 072	368 560	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	1 699	839	480	208	236	2
	DOLLARS.	1 879 357	1 217 471	892 875	603 932	350 551	(D)
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	530	228	144	-	15	-
	DOLLARS.	115 564	55 417	30 873	-	4 008	-
$500 TO $999	HOUSEHOLDS.	440	207	88	15	65	-
	DOLLARS.	314 437	150 886	57 396	10 500	47 542	-
$1,000 TO $1,499	HOUSEHOLDS.	315	137	72	21	45	-
	DOLLARS.	378 663	167 396	92 985	25 700	56 767	-
$1,500 TO $1,999	HOUSEHOLDS.	221	116	20	26	29	-
	DOLLARS.	386 010	200 466	36 015	44 550	54 300	-
$2,000 TO $2,999	HOUSEHOLDS.	207	132	74	43	79	1
	DOLLARS.	496 992	314 767	177 129	101 954	190 607	(D)
$3,000 TO $3,999	HOUSEHOLDS.	102	97	70	101	38	1
	DOLLARS.	349 224	331 327	254 969	346 056	133 507	(D)
$4,000 TO $4,999	HOUSEHOLDS.	114	89	70	115	29	-
	DOLLARS.	513 435	390 468	305 987	513 357	132 228	-
$5,000 AND OVER	HOUSEHOLDS.	212	178	96	268	47	-
	DOLLARS.	1 686 452	1 496 869	649 167	2 109 996	286 347	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	122	264	348	568	265	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	767	432	243	233	162	-
	DOLLARS.	1 228 478	618 135	325 884	357 343	184 731	-
WAGES AND SALARIES	HOUSEHOLDS.	482	269	168	204	57	-
	DOLLARS.	709 372	397 756	213 379	264 101	118 593	-
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	67	40	19	10	6	-
	DOLLARS.	232 127	66 374	31 406	33 680	1 296	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	217	130	82	27	111	-
	DOLLARS.	177 705	96 303	46 642	26 034	57 858	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	174	95	21	21	29	-
	DOLLARS.	109 274	57 702	34 457	33 528	6 984	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		2 540	1 198	646	454	273	4
TOTAL HOURS		130 112	52 687	23 832	8 494	7 296	194
BY NUMBER OF HOURS WORKED:							
NONE		227	223	103	135	93	-
1 TO 14 HOURS		194	179	180	253	83	-
15 TO 39 HOURS		430	283	141	147	115	1
40 TO 59 HOURS		759	308	187	28	57	1
60 HOURS OR MORE		1 157	428	138	26	18	2
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		914	406	188	244	65	2
PERSONS		1 406	631	251	318	91	2
TOTAL HOURS		12 438	5 789	1 884	2 444	531	13
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		1 308	556	128	72	46	2
PERSONS		1 931	746	168	91	55	3
TOTAL HOURS		81 624	27 839	6 830	3 083	1 782	129
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		640	552	314	589	56	1
LESS THAN 25 DAYS		327	142	125	-	10	-
25 TO 99 DAYS		162	134	189	-	27	1
100 TO 149 DAYS		31	106	-	99	14	-
150 TO 199 DAYS		41	30	-	35	-	-
200 DAYS OR MORE		79	140	-	455	5	-
TOTAL DAYS WORKED		44 261	63 387	14 185	136 172	4 846	70
ON ANOTHER FARM		4 214	6 291	2 914	12 081	1 776	-
AT NONFARM JOBS		40 047	57 096	11 271	124 091	3 070	70
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		496	282	178	204	57	-
NUMBER OF PERSONS		689	391	235	254	110	-
MALE		346	249	93	115	75	-
FEMALE		343	142	142	139	35	-
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		240	115	53	51	28	-
25 TO 99 DAYS		199	152	87	114	51	-
100 TO 199 DAYS		147	79	66	40	10	-
200 DAYS OR MORE		103	45	29	49	21	-
TOTAL DAYS WORKED		62 341	31 470	23 065	25 591	8 246	-
ON ANOTHER FARM		10 806	4 220	4 945	1 546	1 441	-
AT NONFARM JOBS		51 535	27 250	18 120	24 045	6 805	-

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	46 481	8 008	398	849	2 092
	NUMBER	65 151	11 624	713	1 418	3 107
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	44 557	7 744	401	867	2 090
	NUMBER	81 570	13 481	1 392	2 047	3 779
TRACTORS	FARMS	46 711	8 098	396	871	2 122
	NUMBER	130 082	25 046	1 974	3 523	7 226
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	46 488	8 084	396	870	2 121
	NUMBER	122 056	23 825	1 809	3 323	6 896
1 TRACTOR	FARMS	7 282	818	3	28	70
2 TRACTORS	FARMS	16 747	2 459	38	95	475
3 TRACTORS	FARMS	13 523	2 588	113	292	804
4 TRACTORS	FARMS	5 906	1 364	87	216	499
5 TRACTORS OR MORE	FARMS	3 030	855	155	239	273
WHEEL TRACTORS	FARMS	46 452	8 079	396	868	2 121
	NUMBER	119 811	23 351	1 689	3 209	6 791
CRAWLER TRACTORS	FARMS	1 971	426	102	99	101
	NUMBER	2 245	474	120	114	105
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	7 557	1 136	137	192	305
	NUMBER	8 026	1 221	165	200	330
GRAIN AND BEAN COMBINES	FARMS	36 440	5 337	329	735	1 614
	NUMBER	41 782	5 866	453	877	1 746
PULL-TYPE	FARMS	16 350	2 728	104	255	718
	NUMBER	17 524	2 859	117	278	753
SELF-PROPELLED	FARMS	21 738	2 816	258	534	961
	NUMBER	24 258	3 007	336	599	993
PICKUP BALERS	FARMS	15 681	3 675	245	498	1 080
	NUMBER	15 823	3 743	264	512	1 101
HAY CONDITIONERS	FARMS	549	166	50	37	39
	NUMBER	697	211	50	39	45
CROP DRIERS	FARMS	772	124	32	43	25
	NUMBER	828	130	33	48	25
CORNPICKERS	FARMS	4 799	1 622	111	251	526
	NUMBER	4 940	1 646	114	258	539
FIELD FORAGE HARVESTERS	FARMS	9 314	2 856	288	548	1 037
	NUMBER	9 555	2 950	323	570	1 064
CYLINDER OR FLYWHEEL TYPE	FARMS	8 890	2 726	276	521	988
	NUMBER	8 987	2 771	299	530	999
FLAIL TYPE	FARMS	565	179	24	40	65
	NUMBER	568	179	24	40	65
TELEPHONE	FARMS	38 928	6 723	388	833	1 896
TELEVISION SET	FARMS	43 355	7 564	388	833	2 016
HOME FREEZER	FARMS	40 398	7 241	387	815	1 947
MILKING MACHINE	FARMS	12 329	2 106	44	150	646
BULK MILK TANK	FARMS	1 635	113	18	11	52
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 522	1 461	277	403	478
	PERSONS	10 753	2 086	570	588	582
FARMS REPORTING BY NUMBER OF WORKERS:						
1		5 566	1 084	147	284	393
2		1 313	247	63	71	70
3 OR 4		526	110	49	46	15
5 TO 9		96	17	15	2	-
10 OR MORE		21	3	3	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	4 461	596	41	95	191
	ACRES	827 979	82 433	16 006	18 469	24 438
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	304	57	4	10	18
	ACRES	11 292	3 439	439	1 248	1 228
VEGETABLES GROWN FOR SALE	FARMS	24	-	-	-	-
	ACRES	156	-	-	-	-
FRUITS AND NUTS	FARMS	4	-	-	-	-
	ACRES	4	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	991	29	17	1	3
	ACRES	122 815	845	625	40	60
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	31 709	4 142	324	627	1 349
	ACRES	6 901 844	662 561	133 695	148 299	215 596
CORN	FARMS	2 010	721	61	113	284
	ACRES	109 961	44 636	8 206	9 125	17 128
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	31 092	3 919	310	610	1 275
	ACRES	6 714 096	606 762	121 967	137 395	196 134
OTHER CROPS	FARMS	744	99	32	8	29
	ACRES	63 147	5 708	2 489	775	1 094
PASTURELAND AND RANGELAND	FARMS	465	123	12	20	35
	ACRES	14 641	5 455	1 033	1 004	1 240
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	11 912	3 265	237	477	1 035
	NUMBER	905 056	433 880	100 378	86 711	137 945
HOGS, SHEEP, AND GOATS	FARMS	2 048	802	54	108	266
	NUMBER	270 007	142 892	20 282	30 130	50 005

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	2 660	1 330	679	519	317	2
	NUMBER	3 638	1 852	896	746	405	5
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	2 563	1 265	558	402	230	4
	NUMBER	3 923	1 646	694	590	265	18
TRACTORS	FARMS	2 710	1 342	657	429	319	4
	NUMBER	7 779	3 240	1 304	785	476	27
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	2 708	1 337	652	408	306	4
	NUMBER	7 488	3 065	1 244	682	449	27
1 TRACTOR	FARMS	195	283	239	213	206	-
2 TRACTORS	FARMS	1 014	558	279	131	67	2
3 TRACTORS	FARMS	930	355	94	53	28	-
4 TRACTORS	FARMS	422	105	35	7	-	-
5 TRACTORS OR MORE	FARMS	147	36	5	4	5	2
WHEEL TRACTORS	FARMS	2 705	1 337	652	408	306	4
	NUMBER	7 386	3 036	1 240	673	448	26
CRAWLER TRACTORS	FARMS	99	21	4	9	1	1
	NUMBER	102	29	4	9	1	1
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	278	164	60	89	27	-
	NUMBER	291	175	60	103	27	-
GRAIN AND BEAN COMBINES	FARMS	1 815	691	153	68	61	2
	NUMBER	1 917	720	153	88	61	2
PULL-TYPE	FARMS	1 039	500	112	37	56	1
	NUMBER	1 091	508	112	37	56	1
SELF-PROPELLED	FARMS	816	206	41	37	5	1
	NUMBER	826	212	41	51	5	1
PICKUP BALERS	FARMS	1 175	508	169	131	24	3
	NUMBER	1 186	511	169	131	24	3
HAY CONDITIONERS	FARMS	27	2	11	-	-	1
	NUMBER	52	2	23	-	-	1
CROP DRIERS	FARMS	19	5	-	10	3	1
	NUMBER	19	5	-	10	3	1
CORNPICKERS	FARMS	571	146	17	15	28	-
	NUMBER	571	147	17	15	28	-
FIELD FORAGE HARVESTERS	FARMS	754	197	32	-	9	2
	NUMBER	764	197	32	-	9	3
CYLINDER OR FLYWHEEL TYPE	FARMS	724	186	31	-	9	2
	NUMBER	726	186	31	-	9	3
FLAIL TYPE	FARMS	38	11	1	-	-	-
	NUMBER	38	11	1	-	-	-
TELEPHONE	FARMS	2 148	1 026	432	493	235	3
TELEVISION SET	FARMS	2 516	1 248	563	531	310	2
HOME FREEZER	FARMS	2 420	1 138	534	454	246	3
MILKING MACHINE	FARMS	868	317	81	35	4	-
BULK MILK TANK	FARMS	27	5	-	-	-	-
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	214	88	1	11	1	2
	PERSONS	254	91	1	11	1	8
FARMS REPORTING BY NUMBER OF WORKERS:							
1		174	85	1	11	1	-
2		40	3	-	-	-	1
3 OR 4		-	-	-	-	-	-
5 TO 9		-	-	-	-	-	1
10 OR MORE		-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	207	49	13	-	7	-
	ACRES	19 688	3 302	530	-	92	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	23	1	1	-	6	-
	ACRES	475	29	20	-	48	-
VEGETABLES GROWN FOR SALE	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
FRUITS AND NUTS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	7	1	-	-	-	-
	ACRES	119	1	-	-	-	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 380	375	87	17	17	3
	ACRES	134 883	27 009	3 079	685	702	700
CORN	FARMS	225	31	7	-	1	-
	ACRES	8 828	957	392	-	48	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1 278	364	82	17	14	3
	ACRES	122 615	26 024	2 627	685	639	700
OTHER CROPS	FARMS	29	1	-	-	3	-
	ACRES	1 322	28	-	-	15	-
PASTURELAND AND RANGELAND	FARMS	52	-	4	-	-	-
	ACRES	2 118	-	60	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	967	395	154	86	45	2
	NUMBER	83 968	19 613	5 265	2 090	1 034	390
HOGS, SHEEP, AND GOATS	FARMS	241	98	35	16	5	1
	NUMBER	29 862	10 811	1 802	438	40	140

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.	23 527	3 178	349	631	1 137
ACRES.	5 537 985	629 676	169 688	170 594	184 765
TONS.	179 229	20 357	6 137	5 473	5 334
DRY MATERIALS . . . . . FARMS.	23 396	3 161	349	630	1 129
TONS.	175 420	20 178	6 056	5 451	5 272
LIQUID MATERIALS. . . . . FARMS.	575	58	13	5	22
TONS.	3 808	177	80	21	62
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE. . . . . FARMS.	1 303	428	51	103	154
ACRES.	53 143	19 490	3 672	6 740	5 710
DRY MATERIALS . . . . . FARMS.	1 294	427	51	103	153
TONS.	2 980	1 058	184	322	344
LIQUID MATERIALS. . . . . FARMS.	18	8	1	-	1
TONS.	20	5	3	-	(Z)
OTHER PASTURE (NOT CROPLAND). . . . . FARMS.	234	66	4	18	19
ACRES.	10 866	3 520	700	1 227	733
DRY MATERIALS . . . . . FARMS.	234	66	4	18	19
TONS.	493	158	15	61	29
LIQUID MATERIALS. . . . . FARMS.	-	-	-	-	-
TONS.	-	-	-	-	-
CORN. . . . . FARMS.	3 791	1 088	224	257	367
ACRES.	253 286	92 084	29 476	26 449	24 935
DRY MATERIALS . . . . . FARMS.	3 760	1 076	220	257	359
TONS.	11 104	3 820	1 332	1 121	898
LIQUID MATERIALS. . . . . FARMS.	92	27	11	4	12
TONS.	245	68	32	5	31
WHEAT . . . . . FARMS.	22 161	2 780	320	572	994
ACRES.	3 274 339	344 464	78 543	90 731	108 929
DRY MATERIALS . . . . . FARMS.	22 014	2 766	320	571	987
TONS.	88 006	9 295	2 329	2 437	2 713
LIQUID MATERIALS. . . . . FARMS.	344	23	3	3	11
TONS.	1 547	56	15	10	23
IRISH POTATOES. . . . . FARMS.	769	25	8	-	12
ACRES.	98 473	324	292	-	14
DRY MATERIALS . . . . . FARMS.	763	25	8	-	12
TONS.	11 549	39	31	-	7
LIQUID MATERIALS. . . . . FARMS.	62	-	-	-	-
TONS.	266	-	-	-	-
ALL OTHER CROPS . . . . . FARMS.	14 820	1 674	269	385	565
ACRES.	1 849 203	170 217	57 246	45 481	44 489
DRY MATERIALS . . . . . FARMS.	14 721	1 671	269	385	564
TONS.	61 311	5 816	2 166	1 512	1 283
LIQUID MATERIALS. . . . . FARMS.	306	18	7	1	4
TONS.	1 737	48	30	6	8
LIME OR LIMING MATERIALS. . . . . FARMS.	-	-	-	-	-
ACRES.	-	-	-	-	-
TONS.	-	-	-	-	-
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS.	48 836	8 385	408	884	2 156
FEED FOR LIVESTOCK AND POULTRY. . . . . FARMS.	28 158	6 721	398	811	1 863
DOLLARS.	25 654 559	12 046 164	6 180 670	2 378 416	1 869 680
BY AMOUNT OF TOTAL FEED EXPENDITURE:					
$1 TO $199. . . . . FARMS.	10 680	1 771	4	56	267
$200 TO $999. . . . . FARMS.	12 864	3 113	33	220	1 022
$1,000 TO $1,999. . . . . FARMS.	2 421	753	31	140	329
$2,000 TO $4,999. . . . . FARMS.	1 442	610	82	230	196
$5,000 TO $9,999. . . . . FARMS.	456	290	109	121	48
$10,000 TO $19,999. . . . . FARMS.	186	124	80	43	1
$20,000 AND OVER. . . . . FARMS.	109	60	59	1	-
BY TONS OF COMMERCIALLY MIXED FEED; MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS. . . . . FARMS.	21 891	5 581	302	714	1 689
50 TO 99 TONS . . . . . FARMS.	161	83	42	14	16
100 TO 199 TONS . . . . . FARMS.	75	22	14	7	1
200 TO 499 TONS . . . . . FARMS.	43	19	19	-	-
500 TONS OR MORE. . . . . FARMS.	13	6	6	-	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS.	24 160	5 919	383	736	1 664
DOLLARS.	43 923 493	25 730 584	13 527 323	5 332 309	3 915 770
$1 TO $999. . . . . FARMS.	17 016	3 190	25	147	779
$1,000 TO $2,499. . . . . FARMS.	3 578	1 043	16	87	380
$2,500 TO $4,999. . . . . FARMS.	1 789	632	24	113	267
$5,000 TO $9,999. . . . . FARMS.	954	458	38	163	172
$10,000 TO $19,999. . . . . FARMS.	543	373	110	186	53
$20,000 AND OVER. . . . . FARMS.	280	223	170	40	13
SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS.	36 337	6 737	379	818	2 011
DOLLARS.	16 997 366	2 455 766	441 441	464 429	727 989
$1 TO $99 . . . . . FARMS.	7 182	1 383	3	99	252
$100 TO $499. . . . . FARMS.	18 332	3 846	90	332	1 246
$500 TO $999. . . . . FARMS.	6 908	1 039	104	264	426
$1,000 TO $1,999. . . . . FARMS.	2 827	362	128	100	76
$2,000 AND OVER . . . . . FARMS.	1 088	107	54	23	11
FERTILIZER AND FERTILIZING MATERIALS. . . . FARMS.	24 236	3 351	351	639	1 191
DOLLARS.	16 775 451	1 870 682	579 199	506 947	483 441
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . . FARMS.	48 167	8 385	408	884	2 156
DOLLARS.	56 414 250	10 104 063	1 255 677	1 704 898	2 980 863
$1 TO $99 . . . . . FARMS.	1 112	117	-	-	1
$100 TO $499. . . . . FARMS.	7 383	1 224	6	18	83
$500 TO $999. . . . . FARMS.	15 146	2 799	33	110	504
$1,000 TO $4,999. . . . . FARMS.	24 178	4 182	320	745	1 566
$5,000 AND OVER . . . . . FARMS.	348	63	49	11	2

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		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	830	201	30	13	24	3
	ACRES	86 458	15 563	2 608	430	1 050	1 279
	TONS	2 914	444	55	31	43	56
DRY MATERIALS	FARMS	823	200	30	13	24	3
	TONS	2 907	437	55	31	43	56
LIQUID MATERIALS	FARMS	13	5	-	-	-	-
	TONS	7	7	-	-	-	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	103	17	-	-	-	2
	ACRES	2 990	378	-	-	-	496
DRY MATERIALS	FARMS	103	17	-	-	-	2
	TONS	191	17	-	-	-	23
LIQUID MATERIALS	FARMS	6	-	-	-	-	-
	TONS	2	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	25	-	-	-	-	-
	ACRES	860	-	-	-	-	-
DRY MATERIALS	FARMS	25	-	-	-	-	-
	TONS	53	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	214	23	3	-	6	1
	ACRES	10 358	716	150	-	138	111
DRY MATERIALS	FARMS	214	23	3	-	6	1
	TONS	434	30	5	-	3	6
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
WHEAT	FARMS	709	158	27	6	24	2
	ACRES	53 741	10 519	2 001	90	912	218
DRY MATERIALS	FARMS	704	157	27	6	24	2
	TONS	1 503	283	30	2	40	6
LIQUID MATERIALS	FARMS	5	1	-	-	-	-
	TONS	5	3	-	-	-	-
IRISH POTATOES	FARMS	5	-	-	-	-	-
	ACRES	18	-	-	-	-	-
DRY MATERIALS	FARMS	5	-	-	-	-	-
	TONS	1	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	355	90	10	13	-	3
	ACRES	18 492	3 950	559	340	-	454
DRY MATERIALS	FARMS	353	90	10	13	-	3
	TONS	726	109	20	29	-	22
LIQUID MATERIALS	FARMS	2	4	-	-	-	-
	TONS	(Z)	4	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	2 767	1 421	749	589	366	4
FEED FOR LIVESTOCK AND POULTRY	FARMS	2 183	1 003	463	452	207	4
	DOLLARS	1 095 932	386 294	135 172	97 750	55 198	53 150
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	706	448	290	241	124	-
$200 TO $999	FARMS	1 206	484	148	207	76	1
$1,000 TO $1,999	FARMS	188	42	23	4	7	1
$2,000 TO $4,999	FARMS	72	29	1	-	-	-
$5,000 TO $9,999	FARMS	11	-	1	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	2
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	1 814	759	303	232	124	2
50 TO 99 TONS	FARMS	11	-	-	-	-	1
100 TO 199 TONS	FARMS	-	-	-	-	-	-
200 TO 499 TONS	FARMS	-	-	-	-	-	1
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1 954	820	362	310	132	4
	DOLLARS	2 098 524	704 902	151 756	233 820	69 895	16 751
$1 TO $999	FARMS	1 321	601	317	234	98	2
$1,000 TO $2,499	FARMS	384	147	29	47	29	-
$2,500 TO $4,999	FARMS	164	52	12	24	5	-
$5,000 TO $9,999	FARMS	67	14	4	5	-	2
$10,000 TO $19,999	FARMS	18	6	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	2 358	911	260	150	122	3
	DOLLARS	607 249	186 527	28 131	6 818	14 228	2 023
$1 TO $99	FARMS	537	319	173	122	85	-
$100 TO $499	FARMS	1 576	518	84	28	31	2
$500 TO $999	FARMS	184	59	2	-	6	-
$1,000 TO $1,999	FARMS	50	8	-	-	-	1
$2,000 AND OVER	FARMS	11	7	1	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	904	218	48	50	33	3
	DOLLARS	266 364	31 358	3 373	3 296	2 067	4 900
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	2 767	1 421	749	496	281	4
	DOLLARS	2 834 178	1 022 958	305 489	115 483	81 299	5 741
$1 TO $99	FARMS	15	12	89	172	50	-
$100 TO $499	FARMS	251	441	425	275	191	2
$500 TO $999	FARMS	1 279	678	195	37	39	-
$1,000 TO $4,999	FARMS	1 222	290	39	12	1	2
$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.	27 317	4 946	273	555	1 412
DOLLARS.	12 539 177	2 029 783	315 635	328 905	617 862
$1 TO $199. . . . . FARMS.	9 793	1 785	29	126	408
$200 TO $499. . . . . FARMS.	9 378	1 813	61	182	537
$500 TO $999. . . . . FARMS.	5 114	907	86	134	321
$1,000 TO $1,999. . . . . FARMS.	2 242	365	55	92	134
$2,000 TO $2,499. . . . . FARMS.	351	31	12	14	4
$2,500 TO $4,999. . . . . FARMS.	371	36	21	7	8
$5,000 TO $9,999. . . . . FARMS.	59	7	7	-	-
$10,000 AND OVER. . . . . FARMS.	9	2	2	-	-
HIRED LABOR . . . . . FARMS.	28 217	5 146	381	758	1 576
DOLLARS.	25 015 720	4 790 940	1 594 493	1 191 811	1 179 227
$1 TO $199. . . . . FARMS.	8 620	1 637	5	87	385
$200 TO $499. . . . . FARMS.	7 531	1 405	44	125	464
$500 TO $999. . . . . FARMS.	5 316	861	19	143	346
$1,000 TO $2,499. . . . . FARMS.	4 626	750	119	242	281
$2,500 TO $4,999. . . . . FARMS.	1 450	337	100	121	84
$5,000 TO $9,999. . . . . FARMS.	453	122	65	35	16
$10,000 TO $19,999. . . . . FARMS.	158	24	19	5	-
$20,000 TO $49,999. . . . . FARMS.	52	8	8	-	-
$50,000 AND OVER. . . . . FARMS.	11	2	2	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	570 464 596	113 152 096	34 346 955	23 104 162	29 378 990
AVERAGE PER FARM.	11 681	13 543	86 954	27 054	13 774
ALL CROPS	374 091 182	26 330 498	5 905 527	6 350 369	8 002 199
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	373 190 011	26 312 590	5 902 650	6 348 611	7 999 585
VEGETABLES.	59 075	3 625	600	1 255	360
FRUITS AND NUTS	31 632	4 189	277	153	772
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	810 464	10 094	2 000	350	1 482
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	196 248 883	86 818 044	28 441 428	16 753 743	21 375 991
POULTRY AND POULTRY PRODUCTS.	8 341 338	621 031	42 299	71 232	196 127
DAIRY PRODUCTS.	31 725 337	3 486 876	147 572	326 868	1 236 905
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	156 182 208	82 710 137	28 251 557	16 355 643	19 942 959
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	35 439	7 985	368	800	2 060
NUMBER.	2 465 348	939 312	145 010	162 530	288 988
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	33 965	7 538	246	681	1 985
NUMBER.	1 165 838	423 624	36 665	64 783	140 679
MILK COWS . . . . . FARMS.	21 329	4 386	111	315	1 201
NUMBER.	228 538	36 308	973	2 629	10 780
HEIFERS AND HEIFER CALVES . . . . . FARMS.	33 088	7 503	318	729	1 973
NUMBER.	686 920	261 969	47 963	46 793	77 860
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	33 272	7 704	343	772	2 034
NUMBER.	612 590	253 719	60 382	50 954	70 449
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	2 683	228	7	6	24
10 TO 19.	3 704	338	2	15	34
20 TO 49.	11 554	1 506	13	38	162
50 TO 99.	10 264	2 434	32	122	459
100 TO 199.	5 457	2 311	74	265	932
200 TO 499.	1 615	1 054	157	328	446
500 OR MORE	162	114	83	26	3
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	2 552	288	21	32	43
5 TO 9.	3 614	343	5	18	46
10 TO 19.	7 538	824	15	32	116
20 TO 29.	5 902	1 015	14	43	136
30 TO 49.	7 135	1 689	21	71	326
50 TO 99.	5 506	2 310	51	210	829
100 TO 199.	1 446	899	59	208	452
200 OR MORE	272	170	60	67	37
MILK COWS:					
1 TO 4.	6 207	1 590	67	167	444
5 TO 9.	5 323	1 210	14	57	265
10 TO 19.	6 847	1 278	15	55	366
20 TO 29.	1 986	248	7	16	103
30 TO 49.	762	53	4	17	23
50 TO 99.	187	7	4	3	-
100 OR MORE	17	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	12 567	3 467	134	341	995
NUMBER.	341 931	159 340	18 333	35 266	52 871
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	7 257	2 337	73	235	718
NUMBER.	53 754	23 764	2 094	4 641	8 136
ALL OTHER HOGS AND PIGS . . . . . FARMS.	11 888	3 298	130	327	943
NUMBER.	288 177	135 576	16 239	30 625	44 735
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	5 851	1 120	21	49	244
10 TO 24.	3 002	775	16	62	208
25 TO 99.	2 986	1 126	33	105	376
100 TO 199.	536	305	31	71	120
200 TO 499.	171	124	27	44	46
500 OR MORE	21	17	6	10	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	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.	1 703	753	250	190	111	3
DOLLARS.	559 345	169 606	38 430	24 080	16 507	3 000
$1 TO $199. . . . . FARMS.	640	415	167	149	71	-
$200 TO $499. . . . . FARMS.	698	260	75	34	36	-
$500 TO $999. . . . . FARMS.	290	68	8	7	4	2
$1,000 TO $1,999. . . . . FARMS.	74	10	-	-	-	-
$2,000 TO $2,499. . . . . FARMS.	1	-	-	-	-	1
$2,500 TO $4,999. . . . . FARMS.	-	-	-	-	-	-
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	-
$10,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
HIRED LABOR . . . . . FARMS.	1 558	699	174	179	91	2
DOLLARS.	592 970	199 946	32 493	34 256	14 286	28 000
$1 TO $199. . . . . FARMS.	674	379	107	114	64	-
$200 TO $499. . . . . FARMS.	521	199	52	54	26	-
$500 TO $999. . . . . FARMS.	253	89	11	10	1	-
$1,000 TO $2,499. . . . . FARMS.	76	28	4	1	-	-
$2,500 TO $4,999. . . . . FARMS.	32	-	-	-	-	-
$5,000 TO $9,999. . . . . FARMS.	2	4	-	-	-	1
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	-
$20,000 TO $49,999. . . . . FARMS.	-	-	-	-	-	1
$50,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	19 434 936	5 845 798	1 041 255	606 324	433 204	148 514
AVERAGE PER FARM.	7 273	3 767	1 390	1 078	1 128	37 128
ALL CROPS	4 845 738	1 123 844	102 821	55 149	38 232	6 309
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	4 840 224	1 119 889	101 631	54 468	37 849	6 309
VEGETABLES.	690	100	620	540	25	-
FRUITS AND NUTS	874	2 109	4	66	68	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	3 950	1 746	566	75	290	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	14 588 345	4 721 554	936 983	551 075	394 972	142 205
POULTRY AND POULTRY PRODUCTS.	207 312	86 625	17 436	5 518	12 269	34 111
DAIRY PRODUCTS.	1 280 256	426 776	68 499	22 546	15 332	420
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	13 100 777	4 208 153	851 048	523 011	367 371	107 674
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	2 585	1 479	693	491	324	3
NUMBER.	236 696	82 363	23 725	11 000	6 711	589
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	2 537	1 429	660	445	310	3
NUMBER.	124 653	44 751	12 093	5 257	3 425	215
MILK COWS . . . . . FARMS.	1 638	830	291	187	107	1
NUMBER.	14 589	5 969	1 368	682	340	5
HEIFERS AND HEIFER CALVES . . . . . FARMS.	2 482	1 387	614	428	261	3
NUMBER.	61 427	21 200	6 726	3 291	1 906	101
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	2 534	1 414	607	389	270	2
NUMBER.	50 616	16 412	4 906	2 452	1 380	273
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	38	53	100	127	72	1
10 TO 19.	41	99	147	140	122	-
20 TO 49.	415	574	304	181	109	-
50 TO 99.	1 117	590	114	39	18	-
100 TO 199.	859	156	25	4	3	-
200 TO 499.	113	7	3	-	-	2
500 OR MORE	2	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	52	53	87	116	66	-
5 TO 9.	48	95	131	113	108	1
10 TO 19.	218	244	199	132	86	-
20 TO 29.	319	367	136	59	34	-
30 TO 49.	761	435	75	20	15	-
50 TO 99.	973	219	28	5	1	1
100 TO 199.	161	15	4	-	-	1
200 OR MORE	5	1	-	-	-	-
MILK COWS:						
1 TO 4.	475	287	150	126	81	-
5 TO 9.	446	303	125	58	25	1
10 TO 19.	608	218	16	3	1	-
20 TO 29.	100	22	-	-	-	-
30 TO 49.	9	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 OR MORE	-	-	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	1 234	598	165	127	51	4
NUMBER.	38 286	12 771	1 813	1 188	456	612
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	840	384	87	47	25	4
NUMBER.	6 337	2 249	307	195	82	163
ALL OTHER HOGS AND PIGS . . . . . FARMS.	1 175	570	153	119	48	4
NUMBER.	31 949	10 522	1 506	993	374	449
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	408	284	114	89	34	-
10 TO 24.	319	137	33	26	12	-
25 TO 99.	431	163	18	11	5	2
100 TO 199.	69	14	-	1	-	1
200 TO 499.	7	-	-	-	-	1
500 OR MORE	-	-	-	-	-	-

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.	9 181	2 833	92	278	852
	LITTERS.	67 645	31 277	2 855	6 615	10 560
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.		3 256	679	8	33	155
3 TO 9 LITTERS.		3 741	1 095	18	75	284
10 TO 19 LITTERS.		1 470	623	20	50	230
20 TO 49 LITTERS.		621	368	29	82	172
50 TO 99 LITTERS.		79	56	13	31	10
100 LITTERS OR MORE		14	12	4	7	1
SHEEP AND LAMBS	FARMS.	5 319	1 742	63	142	435
	NUMBER.	597 005	294 849	68 607	45 282	74 273
LAMBS UNDER 1 YEAR OLD.	FARMS.	3 985	1 317	50	110	334
	NUMBER.	240 776	132 751	56 620	20 615	23 998
SHEEP 1 YEAR OLD AND OVER	FARMS.	5 037	1 647	44	128	415
	NUMBER.	356 229	162 098	11 987	24 667	50 275
EWES.	FARMS.	4 962	1 624	43	125	409
	NUMBER.	342 277	156 197	11 616	23 741	48 728
RAMS AND WETHERS.	FARMS.	3 900	1 322	36	104	344
	NUMBER.	13 952	5 901	371	926	1 547
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	19 382	4 364	102	314	1 126
	NUMBER.	1 929 745	349 414	11 503	32 502	102 327
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
FARMS REPORTING ONLY--						
CATTLE AND/OR CALVES SOLD		22 743	4 180	217	445	962
HOGS AND PIGS SOLD.		498	64	2	12	10
SHEEP AND LAMBS SOLD.		856	115	7	7	17
GOATS AND KIDS OR MOHAIR SOLD		2	-	-	-	-
LIVESTOCK SOLD ALIVE:						
CATTLE AND/OR CALVES.	FARMS.	35 256	8 138	384	830	2 098
	NUMBER.	1 130 452	536 151	139 745	97 343	144 159
	DOLLARS.	131 977 474	70 288 220	25 218 860	13 946 949	16 407 778
CATTLE, NOT COUNTING CALVES	FARMS.	27 616	6 931	358	767	1 906
	NUMBER.	485 504	273 266	111 320	56 487	59 267
	DOLLARS.	74 200 413	45 186 904	21 604 796	9 435 146	8 397 663
FARMS REPORTING BY CATTLE SOLD:						
1 TO 4.		10 703	1 446	5	32	168
5 TO 19		11 323	2 647	13	111	629
20 TO 49.		3 772	1 553	15	147	701
50 TO 99.		1 127	712	29	244	367
100 TO 199.		465	372	116	213	40
200 OR MORE		226	201	180	20	1
FATTENED ON GRAIN AND CONCENTRATES.	FARMS.	3 370	1 333	250	368	426
	NUMBER.	175 305	130 796	84 639	26 502	14 826
FARMS REPORTING BY CATTLE SOLD:						
LESS THAN 20.		1 649	349	6	41	114
20 TO 49.		947	402	14	71	219
50 TO 99.		414	267	22	156	87
100 TO 199.		234	198	93	98	6
200 OR MORE		126	117	115	2	-
CALVES.	FARMS.	27 528	6 363	156	465	1 619
	NUMBER.	644 948	262 885	28 425	40 856	84 892
	DOLLARS.	57 777 061	25 101 316	3 614 064	4 511 803	8 010 115
FARMS REPORTING BY CALVES SOLD:						
1 TO 4.		3 955	357	12	17	50
5 TO 19		12 102	1 580	10	41	175
20 TO 49.		8 635	2 708	19	71	576
50 TO 99.		2 206	1 289	15	161	677
100 TO 199.		512	342	45	147	138
200 OR MORE		118	87	55	28	3
FATTENED ON GRAIN AND CONCENTRATES.	FARMS.	2 808	606	36	116	198
	NUMBER.	56 612	25 175	7 083	7 310	6 485
FARMS REPORTING BY CALVES SOLD:						
LESS THAN 20.		1 934	250	2	15	69
20 TO 49.		638	198	1	26	84
50 TO 99.		173	106	2	57	42
100 TO 199.		48	39	19	17	3
200 OR MORE		15	13	12	1	-
HOGS AND PIGS	FARMS.	10 378	3 157	134	335	958
	NUMBER.	519 575	249 943	36 989	53 582	81 062
	DOLLARS.	13 830 416	6 957 442	1 087 440	1 631 787	2 286 086
FARMS REPORTING BY HOGS AND PIGS SOLD:						
1 TO 9.		2 441	456	7	26	101
10 TO 49.		4 814	1 246	20	76	321
50 TO 99.		1 808	715	18	67	230
100 TO 199.		909	459	29	67	208
200 TO 499.		351	235	38	78	97
500 OR MORE		55	46	22	21	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	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.	1 024	478	109	79	33	4
LITTERS.	8 071	2 825	351	332	103	130
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.	262	157	64	44	19	1
3 TO 9 LITTERS.	450	229	39	23	14	1
10 TO 19 LITTERS.	243	74	6	12	-	-
20 TO 49 LITTERS.	68	17	-	-	-	1
50 TO 99 LITTERS.	1	1	-	-	-	1
100 LITTERS OR MORE	-	-	-	-	-	-
SHEEP AND LAMBS . . . . . FARMS.	583	390	129	114	81	1
NUMBER.	67 426	32 610	6 651	4 913	3 839	653
LAMBS UNDER 1 YEAR OLD. . . . . FARMS.	435	300	88	78	57	1
NUMBER.	19 664	10 067	1 787	1 406	1 266	205
SHEEP 1 YEAR OLD AND OVER . . . . . FARMS.	561	373	126	104	81	1
NUMBER.	47 762	22 543	4 864	3 507	2 573	448
EWES. . . . . FARMS.	556	367	124	101	77	1
NUMBER.	45 799	21 675	4 638	3 358	2 334	438
RAMS AND WETHERS. . . . . FARMS.	453	288	97	70	59	1
NUMBER.	1 963	868	226	149	239	10
CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS.	1 604	868	350	179	197	3
NUMBER.	125 991	58 836	18 255	7 469	9 482	3 200
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
FARMS REPORTING ONLY--						
CATTLE AND/OR CALVES SOLD	1 237	796	523	374	264	-
HOGS AND PIGS SOLD.	10	17	13	23	6	1
SHEEP AND LAMBS SOLD.	20	20	44	52	37	-
GOATS AND KIDS OR MOHAIR SOLD	-	-	-	-	-	-
LIVESTOCK SOLD ALIVE:						
CATTLE AND/OR CALVES. . . . . FARMS.	2 634	1 506	686	484	339	3
NUMBER.	109 344	36 831	8 729	4 581	3 157	420
DOLLARS.	10 676 616	3 322 667	715 350	404 523	294 857	73 065
CATTLE, NOT COUNTING CALVES . . . . . FARMS.	2 271	1 179	450	316	232	3
NUMBER.	33 762	10 069	2 361	1 281	1 111	199
DOLLARS.	4 289 289	1 210 280	249 730	154 911	131 351	40 838
FARMS REPORTING BY CATTLE SOLD:						
1 TO 4.	490	477	274	218	140	-
5 TO 19 .	1 150	580	164	96	91	1
20 TO 49.	560	119	11	2	-	1
50 TO 99.	69	3	-	-	1	-
100 TO 199.	2	-	1	-	-	1
200 OR MORE	-	-	-	-	-	-
FATTENED ON GRAIN AND CONCENTRATES. . . FARMS.	222	55	12	12	6	2
NUMBER.	4 015	753	61	47	36	180
FARMS REPORTING BY CATTLE SOLD:						
LESS THAN 20.	130	46	12	12	6	-
20 TO 49.	89	9	-	-	-	1
50 TO 99.	2	-	-	-	-	-
100 TO 199.	1	-	-	-	-	1
200 OR MORE	-	-	-	-	-	-
CALVES. . . . . FARMS.	2 250	1 301	572	382	263	3
NUMBER.	75 582	26 762	6 368	3 300	2 046	221
DOLLARS.	6 387 327	2 112 387	465 620	249 612	163 506	32 227
FARMS REPORTING BY CALVES SOLD:						
1 TO 4.	63	87	128	117	102	1
5 TO 19 .	431	554	369	240	144	1
20 TO 49.	1 340	632	70	24	16	-
50 TO 99.	405	27	4	-	1	-
100 TO 199.	10	1	1	1	-	-
200 OR MORE	1	-	-	-	-	1
FATTENED ON GRAIN AND CONCENTRATES. . . FARMS.	172	62	22	19	14	1
NUMBER.	3 370	725	202	111	105	210
FARMS REPORTING BY CALVES SOLD:						
LESS THAN 20.	92	52	20	19	13	-
20 TO 49.	76	9	2	-	1	-
50 TO 99.	4	1	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 OR MORE	-	-	-	-	-	1
HOGS AND PIGS . . . . . FARMS.	1 124	490	116	90	44	4
NUMBER.	57 135	18 857	2 318	2 430	737	828
DOLLARS.	1 472 660	433 145	46 324	43 452	17 359	28 357
FARMS REPORTING BY HOGS AND PIGS SOLD:						
1 TO 9.	173	101	48	36	23	-
10 TO 49.	507	263	59	38	19	-
50 TO 99.	296	96	8	12	2	1
100 TO 199.	127	27	1	4	-	1
200 TO 499.	20	2	-	-	-	2
500 OR MORE	1	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
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD--CON.						
LIVESTOCK SOLD ALIVE--CON.						
SHEEP AND LAMBS	FARMS	5 376	1 798	69	146	467
	NUMBER	460 267	254 248	86 965	34 821	60 540
	DOLLARS	7 328 724	4 230 007	1 745 345	589 119	887 577
FARMS REPORTING BY SHEEP AND LAMBS SOLD:						
LESS THAN 25		1 818	432	11	25	96
25 TO 299		3 354	1 222	22	80	314
300 TO 999		171	117	15	36	56
1,000 OR MORE		33	27	21	5	1
HORSES AND MULES	FARMS	1 370	433	20	56	118
	NUMBER	4 131	1 251	86	267	340
	DOLLARS	494 180	134 776	11 366	40 897	37 451
GOATS AND GOAT MILK SOLD	FARMS	10	2	-	-	-
	DOLLARS	3 612	3 495	-	-	-
FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	92	19	-	1	5
	DOLLARS	326 808	4 313	-	7	350
WOOL AND MOHAIR PRODUCED:						
SHEEP AND/OR LAMBS SHORN	FARMS	5 242	1 734	56	130	445
	NUMBER	439 101	225 106	54 090	28 911	59 796
WOOL	POUNDS	4 041 042	1 986 152	342 831	267 125	588 791
LAMBS SHORN	FARMS	300	127	19	14	37
	NUMBER	55 465	49 323	41 275	3 634	2 434
WOOL	POUNDS	308 307	270 614	224 892	18 459	14 318
OTHER SHEEP SHORN	FARMS	5 217	1 721	45	130	444
	NUMBER	383 636	175 783	12 815	25 277	57 362
WOOL	POUNDS	3 732 735	1 715 538	117 939	248 666	574 473
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	3 296	310	21	33	135
	POUNDS	476 979 039	23 232 076	3 769 317	3 906 055	11 325 233
	DOLLARS	15 588 782	732 985	118 603	122 881	359 121
CREAM	FARMS	15 712	3 305	39	168	846
BUTTERFAT	POUNDS	26 896 690	4 590 325	48 286	339 995	1 463 100
	DOLLARS	16 138 010	2 754 194	28 971	203 997	877 860
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	5	2	-	1	1
	NUMBER	32 550	3 500	-	1 000	2 500
	DOLLARS	18 554	1 995	-	570	1 425
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	7 460	1 542	36	131	446
	NUMBER	926 601	159 854	4 639	18 040	49 759
	DOLLARS	194 588	33 569	974	3 788	10 449
CHICKEN EGGS	FARMS	12 766	2 778	57	192	732
	DOZENS	15 232 254	2 122 106	87 156	253 310	691 053
	DOLLARS	3 960 386	551 747	22 660	65 861	179 674
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	17 963	4 994	314	660	1 617
	ACRES	979 339	357 153	52 742	71 111	121 634
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		2 485	345	5	13	48
20 TO 49 ACRES		7 872	1 701	30	98	393
50 TO 74 ACRES		3 737	1 240	36	141	464
75 TO 99 ACRES		1 686	631	32	94	300
100 TO 149 ACRES		1 416	665	74	169	305
150 TO 199 ACRES		431	228	52	72	82
200 ACRES OR MORE		336	184	85	73	25
HARVESTED FOR GRAIN	FARMS	3 782	1 127	84	160	364
	ACRES	187 330	57 450	9 339	13 198	19 032
	BUSHELS	5 355 011	1 472 179	327 846	384 904	444 314
SALES	FARMS	1 549	196	17	34	70
	BUSHELS	2 695 448	221 643	37 093	79 391	69 205
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS	1 082	288	34	45	90
	ACRES	20 957	6 166	1 118	1 308	1 834
HARVESTED FOR GRAIN OR SEED	FARMS	33	7	1	1	1
	ACRES	752	161	75	27	10
	BUSHELS	15 708	3 503	2 400	250	230
SALES	FARMS	13	-	-	-	-
	BUSHELS	7 773	-	-	-	-
SOYBEANS FOR BEANS	FARMS	2 194	257	47	57	61
	ACRES	189 104	16 495	5 299	4 881	3 135
	BUSHELS	2 616 443	203 134	75 323	65 404	35 880

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	589	394	133	113	81	1
	NUMBER	44 892	22 428	4 602	3 797	2 680	160
	DOLLARS	641 196	306 317	60 453	52 943	39 243	3 200
FARMS REPORTING BY SHEEP AND LAMBS SOLD:							
LESS THAN 25		131	111	58	54	38	-
25 TO 299		449	282	75	59	43	1
300 TO 999		9	1	-	-	-	-
1,000 OR MORE		-	-	-	-	-	-
HORSES AND MULES	FARMS	149	73	17	22	6	-
	NUMBER	367	167	24	43	8	-
	DOLLARS	30 639	12 610	1 813	3 130	559	-
GOATS AND GOAT MILK SOLD	FARMS	2	-	-	-	-	-
	DOLLARS	3 495	-	-	-	-	-
FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	6	6	1	-	-	-
	DOLLARS	2 284	1 497	175	-	-	-
WOOL AND MOHAIR PRODUCED:							
SHEEP AND/OR LAMBS SHORN	FARMS	579	392	132	109	81	1
	NUMBER	50 989	25 906	5 414	3 801	3 003	650
WOOL	POUNDS	498 285	240 073	49 047	34 548	27 964	5 550
LAMBS SHORN	FARMS	29	20	8	3	2	1
	NUMBER	1 188	717	75	18	80	50
WOOL	POUNDS	7 458	4 970	517	74	550	150
OTHER SHEEP SHORN	FARMS	579	391	132	109	80	1
	NUMBER	49 801	25 189	5 339	3 783	2 923	600
WOOL	POUNDS	490 827	235 103	48 530	34 474	27 414	5 400
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	91	26	4	2	1	-
	POUNDS	3 861 365	365 903	4 203	2 644	12 119	-
	DOLLARS	120 588	11 605	187	227	376	-
CREAM	FARMS	1 357	689	206	103	73	1
BUTTERFAT	POUNDS	1 933 006	692 055	113 883	37 223	24 944	700
	DOLLARS	1 159 803	415 233	68 330	22 333	14 966	420
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
	DOLLARS	-	-	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	581	272	76	39	40	3
	NUMBER	56 768	25 161	5 487	2 522	2 556	3 280
	DOLLARS	11 922	5 283	1 153	530	537	689
CHICKEN EGGS	FARMS	1 056	556	185	64	110	3
	DOZENS	726 379	302 952	61 256	17 675	40 473	63 167
	DOLLARS	188 858	78 768	15 926	4 596	10 522	16 423
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	1 681	616	106	24	36	2
	ACRES	86 433	22 020	3 213	480	670	391
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		120	126	33	14	21	-
20 TO 49 ACRES		771	352	57	9	13	-
50 TO 74 ACRES		490	98	11	1	2	-
75 TO 99 ACRES		176	27	2	-	-	-
100 TO 149 ACRES		103	11	3	-	-	1
150 TO 199 ACRES		20	2	-	-	-	-
200 ACRES OR MORE		1	-	-	-	-	1
HARVESTED FOR GRAIN	FARMS	366	132	21	6	10	-
	ACRES	12 243	3 254	384	105	153	-
	BUSHELS	256 141	52 154	6 820	2 835	1 987	-
SALES	FARMS	52	19	4	1	1	-
	BUSHELS	29 121	5 405	1 428	343	500	-
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS	91	27	1	1	1	-
	ACRES	1 517	377	12	80	5	-
HARVESTED FOR GRAIN OR SEED	FARMS	4	-	-	-	-	-
	ACRES	49	-	-	-	-	-
	BUSHELS	623	-	-	-	-	-
SALES	FARMS	-	-	-	-	-	-
	BUSHELS	-	-	-	-	-	-
SOYBEANS FOR BEANS	FARMS	63	25	4	-	1	-
	ACRES	2 509	577	94	-	15	-
	BUSHELS	20 691	5 213	623	-	75	-

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:					
WHEAT . . . . . FARMS.	43 556	6 590	359	796	1 946
ACRES.	6 266 949	721 084	98 692	141 951	237 366
BUSHELS.	146 485 995	13 035 115	2 471 409	3 020 673	4 174 126
WINTER WHEAT. . . . . FARMS.	472	93	20	15	31
ACRES.	59 077	9 152	3 910	1 412	2 390
BUSHELS.	1 226 846	158 580	79 232	27 196	37 901
SPRING WHEAT. . . . . FARMS.	43 500	6 580	358	796	1 943
ACRES.	6 207 872	711 932	94 782	140 539	234 976
BUSHELS.	145 259 149	12 876 535	2 392 177	2 993 477	4 136 225
DURUM WHEAT . . . . . FARMS.	18 616	1 668	168	314	498
ACRES.	2 062 529	124 715	30 495	32 269	33 637
BUSHELS.	57 692 440	2 886 608	886 947	799 713	720 325
OTHER SPRING WHEAT. . . . . FARMS.	35 767	5 830	295	691	1 756
ACRES.	4 145 343	587 217	64 287	108 270	201 339
BUSHELS.	87 566 709	9 989 927	1 505 230	2 193 764	3 415 900
OATS FOR GRAIN. . . . . FARMS.	33 250	6 086	298	708	1 817
ACRES.	1 980 552	380 144	39 363	66 608	125 157
BUSHELS.	82 084 114	14 449 227	1 956 848	2 931 860	4 804 034
BARLEY FOR GRAIN. . . . . FARMS.	29 861	3 304	272	537	1 071
ACRES.	2 479 849	190 002	43 979	44 983	55 002
BUSHELS.	79 608 658	5 605 570	1 619 340	1 434 566	1 543 557
RYE FOR GRAIN . . . . . FARMS.	7 815	708	49	127	229
ACRES.	487 244	34 628	5 149	9 124	11 071
BUSHELS.	9 890 111	533 983	106 972	147 389	168 898
FLAXSEED. . . . . FARMS.	20 241	1 989	160	297	669
ACRES.	1 584 848	117 546	20 004	25 642	39 383
BUSHELS.	12 157 115	784 158	161 828	193 702	256 257
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	24 344	6 005	296	700	1 773
ACRES.	1 206 931	420 796	39 739	67 296	142 667
TONS.	1 808 681	604 323	75 108	103 933	204 256
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	2 891	681	34	80	203
ACRES.	115 596	34 741	2 612	4 739	11 678
TONS.	133 240	36 118	3 488	5 692	12 464
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	5 384	1 564	44	120	397
ACRES.	129 612	49 991	2 348	5 005	13 773
TONS.	161 991	60 427	3 866	6 579	17 136
WILD HAY CUT. . . . . FARMS.	24 794	5 397	162	486	1 453
ACRES.	1 598 570	525 631	29 567	59 801	152 405
TONS.	1 490 303	452 752	31 997	56 437	132 691
OTHER HAY CUT . . . . . FARMS.	8 087	1 810	68	184	507
ACRES.	287 564	91 039	7 100	12 522	28 546
TONS.	304 340	89 480	7 449	14 397	27 662
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	606	190	50	45	45
ACRES.	28 795	11 457	4 460	2 473	1 990
TONS, GREEN WT.	101 362	41 545	20 242	8 777	6 651
ALFALFA SEED. . . . . FARMS.	484	86	5	7	27
ACRES.	8 585	1 302	123	281	332
POUNDS.	329 939	43 545	4 840	10 720	11 970
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	5 872	1 089	21	54	279
ACRES.	96 116	512	311	10	51
HUNDREDWEIGHT.	10 666 782	49 814	35 771	662	5 492
SUGAR BEETS FOR SUGAR . . . . . FARMS.	606	45	29	14	2
ACRES.	51 038	3 161	2 384	742	35
TONS.	576 502	38 653	29 556	8 622	475
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	73	14	1	2	3
ACRES.	280	34	2	11	10
SALES . . . . . DOLLARS.	59 075	3 625	600	1 255	360
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	263	58	5	6	16
ACRES.	337	52	4	5	10

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

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

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.						
SMALL GRAINS HARVESTED:						
WHEAT . . . . . FARMS.	2 287	1 018	184	65	55	1
ACRES.	184 280	52 735	6 060	1 522	1 593	230
BUSHELS.	2 686 751	626 347	55 809	20 989	17 011	4 600
WINTER WHEAT. . . . . FARMS.	19	8	-	-	-	-
ACRES.	779	661	-	-	-	-
BUSHELS.	9 988	4 263	-	-	-	-
SPRING WHEAT. . . . . FARMS.	2 285	1 014	184	65	55	1
ACRES.	183 501	52 074	6 060	1 522	1 593	230
BUSHELS.	2 676 763	622 084	55 809	20 989	17 011	4 600
DURUM WHEAT . . . . . FARMS.	465	197	26	13	10	-
ACRES.	21 218	6 368	728	193	143	-
BUSHELS.	374 534	97 177	7 912	3 591	2 630	-
OTHER SPRING WHEAT. . . . . FARMS.	2 046	877	165	55	47	1
ACRES.	162 283	45 706	5 332	1 329	1 450	230
BUSHELS.	2 302 229	524 907	47 897	17 398	14 381	4 600
OATS FOR GRAIN. . . . . FARMS.	2 158	928	177	82	53	3
ACRES.	108 678	35 663	4 675	1 831	1 246	344
BUSHELS.	3 674 499	967 108	114 878	53 861	31 618	18 714
BARLEY FOR GRAIN. . . . . FARMS.	990	366	68	13	18	2
ACRES.	34 598	10 001	1 439	239	371	216
BUSHELS.	795 128	190 675	22 304	5 161	6 675	6 440
RYE FOR GRAIN . . . . . FARMS.	216	80	7	1	1	1
ACRES.	6 984	2 157	143	5	10	35
BUSHELS.	87 435	22 116	1 173	40	80	560
FLAXSEED. . . . . FARMS.	624	217	22	15	9	-
ACRES.	25 936	6 148	433	202	167	-
BUSHELS.	141 141	29 726	1 504	1 313	819	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	2 046	952	238	128	101	2
ACRES.	121 669	41 441	7 984	3 625	3 009	386
TONS.	160 575	51 233	9 218	4 893	3 313	930
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	231	106	27	13	8	-
ACRES.	9 766	4 869	1 077	308	182	-
TONS.	9 695	3 913	866	268	161	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	638	278	87	26	19	-
ACRES.	18 397	8 200	2 268	602	448	-
TONS.	21 747	8 776	2 323	679	404	-
WILD HAY CUT. . . . . FARMS.	1 869	999	428	199	144	-
ACRES.	176 259	79 809	27 790	10 498	6 529	-
TONS.	145 443	63 374	22 810	8 613	4 706	-
OTHER HAY CUT . . . . . FARMS.	657	305	89	57	40	1
ACRES.	28 560	11 088	3 223	1 986	1 079	150
TONS.	26 821	10 118	3 033	1 764	1 020	80
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	35	9	6	1	-	1
ACRES.	1 973	350	211	97	-	40
TONS, GREEN WT.	4 396	992	487	70	-	120
ALFALFA SEED. . . . . FARMS.	32	14	1	-	-	-
ACRES.	405	148	13	-	-	-
POUNDS.	11 120	4 595	300	-	-	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . FARMS.	430	224	81	32	34	1
ACRES.	116	18	6	1	3	(z)
HUNDREDWEIGHT.	5 670	1 640	579	172	254	10
SUGAR BEETS FOR SUGAR . . . . . FARMS.	-	-	-	-	-	-
ACRES.	-	-	-	-	-	-
TONS.	-	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	5	2	1	1	1	-
ACRES.	8	2	1	5	1	-
SALES . . . . . DOLLARS.	690	100	620	540	25	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	18	11	2	5	1	-
ACRES.	21	11	1	6	1	-

Z REPORTED IN SMALL FRACTIONS.

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 11.—General Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER.	48 836	4 359	42	232	1 072
PERCENT		(X)	100.0	1.0	5.3	24.6
LAND IN FARMS	ACRES.	42 717 360	3 407 406	77 399	296 469	1 040 514
PERCENT		(X)	100.0	2.3	8.7	30.5
AVERAGE SIZE OF FARM	ACRES.	874.7	781.7	1 842.8	1 277.9	970.6
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS.	58 450	47 432	194 919	105 985	59 601
AVERAGE PER ACRE	DOLLARS.	66.78	60.90	111.39	85.56	60.61
FARMS BY VALUE:						
LESS THAN $10,000		3 114	147	-	-	12
$10,000 TO $19,999		4 549	425	-	1	15
$20,000 TO $39,999		12 596	1 566	-	12	204
$40,000 TO $69,999		15 113	1 504	-	46	518
$70,000 TO $99,999		7 050	466	1	77	231
$100,000 TO $149,999		4 126	176	21	53	67
$150,000 TO $199,999		1 257	49	10	33	5
$200,000 TO $499,999		948	26	14	7	3
$500,000 OR MORE		83	4	1	2	1
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS.	47 070	4 355	42	232	1 072
	ACRES.	17 695 162	1 531 818	38 155	149 805	488 173
1 TO 9 ACRES	FARMS.	271	-	-	-	-
10 TO 19 ACRES	FARMS.	331	7	-	-	-
20 TO 29 ACRES	FARMS.	355	10	-	-	-
30 TO 49 ACRES	FARMS.	809	41	-	-	-
50 TO 99 ACRES	FARMS.	2 545	135	-	-	2
100 TO 199 ACRES	FARMS.	7 376	643	-	5	33
200 TO 499 ACRES	FARMS.	24 316	2 777	4	69	678
500 TO 999 ACRES	FARMS.	9 724	696	25	134	350
1,000 ACRES OR MORE	FARMS.	1 343	46	13	24	9
CROPLAND USED ONLY FOR PASTURE	FARMS.	11 558	1 253	17	100	412
	ACRES.	848 376	77 205	1 694	10 794	28 889
CULTIVATED SUMMER FALLOW	FARMS.	41 883	3 931	38	222	1 019
	ACRES.	6 870 518	322 548	10 859	39 285	104 643
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS.	8 557	838	7	41	198
	ACRES.	1 251 502	91 921	1 403	5 694	21 759
CROP FAILURE	FARMS.	5 661	568	7	29	129
	ACRES.	356 121	28 385	1 266	2 159	5 913
IDLE CROPLAND	FARMS.	6 107	665	-	25	156
	ACRES.	424 010	39 067	-	3 109	11 485
WOODLAND PASTURED	FARMS.	2 708	303	9	34	76
	ACRES.	237 293	31 122	996	2 626	6 532
WOODLAND NOT PASTURED	FARMS.	4 334	362	16	30	103
	ACRES.	150 537	14 843	1 184	652	3 101
OTHER PASTURE (SEE TEXT)	FARMS.	33 701	3 742	22	146	908
	ACRES.	12 988 063	1 138 252	18 720	70 563	333 694
IMPROVED PASTURE	FARMS.	3 946	454	4	34	164
	ACRES.	378 368	34 639	509	4 093	13 267
IRRIGATED LAND IN FARMS	FARMS.	442	54	6	9	17
	ACRES.	50 548	6 784	1 867	1 436	1 959
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS.	1 382	151	-	6	60
	ACRES.	191 699	19 843	-	1 325	8 827
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS.	10 803	1 055	4	47	315
	ACRES.	3 227 650	238 299	1 266	24 131	93 759
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS.	13 337	1 350	15	92	431
	NUMBER.	28 094	2 735	59	209	937
	ACRES.	35 638	2 918	179	216	1 034
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS.	34 450	3 566	40	186	876
FEED GRAINS	FARMS.	27 039	2 481	36	155	606
FARMS BY SIZE						
LESS THAN 10 ACRES		417	2	-	-	-
10 TO 49 ACRES		776	7	-	-	-
50 TO 69 ACRES		186	3	-	-	-
70 TO 99 ACRES		424	19	-	-	-
100 TO 139 ACRES		394	12	-	-	1
140 TO 179 ACRES		2 081	111	-	2	5
180 TO 219 ACRES		574	38	-	2	3
220 TO 259 ACRES		1 094	73	-	-	5
260 TO 499 ACRES		11 491	1 090	-	11	138
500 TO 699 ACRES		8 154	933	4	32	202
700 TO 999 ACRES		10 037	1 070	10	52	312
1,000 TO 1,999 ACRES		10 635	893	19	96	364
2,000 ACRES OR MORE		2 573	108	9	37	42
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		17 821	1 565	9	41	275
PART OWNERS		22 939	2 124	29	158	653
ALL TENANTS		7 848	658	4	29	143
CASH TENANTS		784	63	1	5	8
SHARE-CASH TENANTS		1 895	225	-	7	40
CROP-SHARE TENANTS		3 762	187	2	12	33
LIVESTOCK-SHARE TENANTS		736	103	1	5	20
OTHER AND UNSPECIFIED TENANTS		447	22	-	-	-
WHITE FARM OPERATORS:						
FULL OWNERS		17 792	1 564	9	41	275
PART OWNERS		22 874	2 123	29	158	653
ALL TENANTS		7 807	655	4	29	143
NONWHITE FARM OPERATORS:						
FULL OWNERS		29	1	-	-	-
PART OWNERS		65	1	-	-	-
ALL TENANTS		41	3	-	-	-

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.	1 933	862	218	134	122	5
PERCENT	44.3	19.8	5.0	(X)	(X)	(X)
LAND IN FARMS . . . ACRES.	1 454 044	456 140	82 840	36 064	36 968	5 789
PERCENT	42.7	13.4	2.4	(X)	(X)	(X)
AVERAGE SIZE OF FARM. . . . ACRES.	752.2	529.2	380.0	269.1	303.0	1 157.8
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . DOLLARS.	41 499	27 324	24 029	15 862	20 548	147 831
AVERAGE PER ACRE. . . . DOLLARS.	55.85	52.92	61.55	62.05	72.33	127.68
FARMS BY VALUE:						
LESS THAN $10,000	40	59	36	11	62	-
$10,000 TO $19,999	144	204	61	45	35	1
$20,000 TO $39,999	834	449	67	28	31	-
$40,000 TO $69,999	809	113	18	1	1	1
$70,000 TO $99,999	131	19	7	-	13	-
$100,000 TO $149,999	31	4	-	-	-	1
$150,000 TO $199,999	-	1	-	-	-	1
$200,000 TO $499,999	2	-	-	-	-	1
$500,000 OR MORE	-	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . FARMS.	1 933	862	214	132	121	5
ACRES.	643 405	188 304	23 976	8 948	9 707	2 647
1 TO 9 ACRES. . . . FARMS.	-	-	-	7	5	-
10 TO 19 ACRES. . . . FARMS.	-	1	6	11	8	-
20 TO 29 ACRES. . . . FARMS.	-	-	10	15	12	-
30 TO 49 ACRES. . . . FARMS.	1	9	31	22	14	-
50 TO 99 ACRES. . . . FARMS.	6	47	80	46	47	1
100 TO 199 ACRES. . . . FARMS.	202	345	58	26	29	-
200 TO 499 ACRES. . . . FARMS.	1 549	449	28	5	6	2
500 TO 999 ACRES. . . . FARMS.	175	11	1	-	-	1
1,000 ACRES OR MORE . . . FARMS.	-	-	-	-	-	1
CROPLAND USED ONLY FOR PASTURE. . . . FARMS.	508	185	31	15	17	2
ACRES.	25 843	8 729	1 256	1 173	769	310
CULTIVATED SUMMER FALLOW. . . . FARMS.	1 780	732	140	52	49	3
ACRES.	121 392	37 722	8 647	4 198	2 287	70
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	362	175	55	43	36	2
ACRES.	31 665	18 069	13 331	7 252	8 229	41
CROP FAILURE. . . . FARMS.	240	128	35	16	11	-
ACRES.	10 776	6 241	2 030	1 059	696	-
IDLE CROPLAND . . . FARMS.	300	144	40	14	14	-
ACRES.	15 393	7 663	1 417	1 146	1 357	-
WOODLAND PASTURED . . . FARMS.	108	56	20	11	8	1
ACRES.	14 043	5 610	1 315	331	514	100
WOODLAND NOT PASTURED . . . FARMS.	148	53	12	12	10	-
ACRES.	6 330	2 180	1 396	323	506	-
OTHER PASTURE (SEE TEXT). . . . FARMS.	1 748	746	172	90	77	2
ACRES.	530 995	160 007	24 273	9 799	9 999	2 356
IMPROVED PASTURE. . . . FARMS.	176	67	9	8	4	2
ACRES.	12 513	3 791	466	462	346	235
IRRIGATED LAND IN FARMS . . . FARMS.	10	10	2	2	1	2
ACRES.	735	731	56	50	9	51
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . FARMS.	61	17	7	-	-	-
ACRES.	7 392	1 781	518	-	-	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS.	530	145	14	-	11	3
ACRES.	97 151	17 970	4 022	-	3 764	400
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . FARMS.	611	188	13	6	11	-
NUMBER.	1 101	406	23	6	14	-
ACRES.	1 053	422	14	30	215	-
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . FARMS.	1 725	659	80	31	17	-
FEED GRAINS . . . FARMS.	1 162	475	47	1	13	1
FARMS BY SIZE						
LESS THAN 10 ACRES.	-	-	2	1	-	-
10 TO 49 ACRES.	-	2	5	17	10	-
50 TO 69 ACRES.	-	-	3	2	4	-
70 TO 99 ACRES.	1	6	12	9	7	-
100 TO 139 ACRES.	-	3	8	9	6	-
140 TO 179 ACRES.	18	52	34	18	20	1
180 TO 219 ACRES.	5	15	13	9	8	-
220 TO 259 ACRES.	19	38	11	9	6	-
260 TO 499 ACRES.	492	375	74	42	47	-
500 TO 699 ACRES.	471	197	27	12	7	1
700 TO 999 ACRES.	551	122	23	5	5	1
1,000 TO 1,999 ACRES.	360	48	6	1	1	1
2,000 ACRES OR MORE	16	4	-	-	1	1
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	712	390	138	85	95	-
PART OWNERS	921	312	51	21	19	-
ALL TENANTS	296	157	29	28	8	-
CASH TENANTS	40	9	-	1	5	-
SHARE-CASH TENANTS	116	62	-	-	13	-
CROP-SHARE TENANTS	93	36	11	6	5	-
LIVESTOCK-SHARE TENANTS	37	30	10	-	-	-
OTHER AND UNSPECIFIED TENANTS	11	11	-	-	-	-
WHITE FARM OPERATORS:						
FULL OWNERS	712	389	138	85	95	-
PART OWNERS	920	312	51	20	17	-
ALL TENANTS	296	155	28	27	8	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	-	1	-	-	-	-
PART OWNERS	1	-	-	1	2	-
ALL TENANTS	-	2	1	1	-	-

X NOT APPLICABLE.

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

Part 11.—General Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS.	48 836	4 363	47	231	1 056
PERSONS.	192 470	19 791	242	1 163	5 521
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	191 915	19 757	242	1 163	5 521
NONWHITE	555	34	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	61 377	6 672	87	163	1 471
PART OWNERS AND MANAGERS	98 921	10 276	127	826	3 580
ALL TENANTS	32 172	2 843	28	174	470
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	1 021	83	-	5	18
25 TO 34 YEARS	6 436	646	6	47	174
35 TO 44 YEARS	11 758	1 209	12	81	366
45 TO 54 YEARS	14 361	1 375	15	62	313
55 TO 64 YEARS	10 812	874	5	33	175
65 YEARS AND OVER	4 448	172	4	4	26
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	9 806	1 133	12	90	291
5 TO 9 YEARS	12 503	1 387	21	111	408
10 TO 14 YEARS	13 393	1 518	10	97	455
15 TO 19 YEARS	9 989	1 236	6	74	382
20 TO 24 YEARS	3 583	393	3	25	130
25 TO 34 YEARS	8 326	824	13	85	232
35 TO 44 YEARS	12 973	1 245	14	75	386
45 TO 54 YEARS	15 345	1 633	18	77	360
55 TO 64 YEARS	11 545	864	10	37	142
65 YEARS AND OVER	6 026	337	8	12	49
FEMALE:					
UNDER 5 YEARS	9 168	956	12	62	321
5 TO 9 YEARS	11 861	1 380	22	63	530
10 TO 14 YEARS	12 605	1 565	27	45	503
15 TO 19 YEARS	8 151	905	11	55	255
20 TO 24 YEARS	2 426	220	3	11	62
25 TO 34 YEARS	8 737	901	16	77	271
35 TO 44 YEARS	12 108	1 288	8	70	409
45 TO 54 YEARS	12 280	1 214	14	59	239
55 TO 64 YEARS	7 578	544	6	24	76
65 YEARS AND OVER	4 067	248	8	14	20
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 055	106	-	8	20
5 TO 7 YEARS	5 327	522	-	10	74
8 YEARS	21 921	2 305	14	84	511
HIGH SCHOOL: 1 TO 3 YEARS	5 616	455	2	33	150
4 YEARS	10 936	738	13	56	215
COLLEGE: 1 TO 3 YEARS	2 958	182	9	33	77
4 YEARS OR MORE	1 023	55	9	7	9
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	520	61	3	7	31
5 TO 7 YEARS	729	100	-	7	27
8 YEARS	4 606	605	2	24	157
HIGH SCHOOL: 1 TO 3 YEARS	14 876	1 762	15	100	554
4 YEARS	6 402	692	3	45	189
COLLEGE: 1 TO 3 YEARS	1 856	107	3	10	38
4 YEARS OR MORE	245	12	-	1	6
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 609	269	1	11	41
5 TO 7 YEARS	8 593	926	2	24	130
8 YEARS	38 813	4 265	23	162	963
HIGH SCHOOL: 1 TO 3 YEARS	10 927	943	8	63	250
4 YEARS	24 929	1 913	38	155	579
COLLEGE: 1 TO 3 YEARS	10 526	639	27	91	190
4 YEARS OR MORE	2 588	143	16	24	31
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	107	2	-	-	2
5 TO 7 YEARS	319	30	-	-	3
8 YEARS	3 922	602	2	37	155
HIGH SCHOOL: 1 TO 3 YEARS	1 928	200	5	10	46
4 YEARS	7 316	644	15	75	203
COLLEGE: 1 TO 3 YEARS	2 738	205	4	28	80
4 YEARS OR MORE	733	42	3	12	14
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 015	201	1	4	35
5 TO 7 YEARS	4 839	403	2	11	38
8 YEARS	13 833	943	13	32	137
HIGH SCHOOL: 1 TO 3 YEARS	2 926	169	-	15	36
4 YEARS	2 872	157	4	8	15
COLLEGE: 1 TO 3 YEARS	2 096	78	6	10	21
4 YEARS OR MORE	635	42	6	7	5

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. .	1 991	849	189	85	142	5
PERSONS. .	9 004	3 312	549	380	304	15
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	9 004	3 278	549	380	304	15
NONWHITE.	-	34	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	3 073	1 567	311	230	231	-
PART OWNERS AND MANAGERS.	4 506	1 079	158	111	32	15
ALL TENANTS	1 425	666	80	39	41	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS.	36	14	10	2	-	-
25 TO 34 YEARS.	304	96	19	15	-	-
35 TO 44 YEARS.	553	171	26	40	-	1
45 TO 54 YEARS.	618	297	70	41	-	1
55 TO 64 YEARS.	350	218	93	36	-	-
65 YEARS AND OVER	72	66	-	-	122	3
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	582	123	35	39	-	1
5 TO 9 YEARS.	619	198	30	17	-	1
10 TO 14 YEARS.	682	249	25	26	-	1
15 TO 19 YEARS.	551	192	31	14	15	1
20 TO 24 YEARS.	171	63	1	13	5	-
25 TO 34 YEARS.	351	123	20	22	1	-
35 TO 44 YEARS.	563	200	7	29	8	1
45 TO 54 YEARS.	816	284	78	19	-	1
55 TO 64 YEARS.	372	236	67	15	7	-
65 YEARS AND OVER	135	118	15	-	135	3
FEMALE:						
UNDER 5 YEARS	408	133	20	36	5	-
5 TO 9 YEARS.	590	165	10	24	-	2
10 TO 14 YEARS.	731	225	34	11	-	1
15 TO 19 YEARS.	411	163	10	26	5	-
20 TO 24 YEARS.	93	44	7	10	-	-
25 TO 34 YEARS.	365	156	16	16	-	1
35 TO 44 YEARS.	585	191	25	24	-	1
45 TO 54 YEARS.	589	231	82	39	24	-
55 TO 64 YEARS.	258	151	29	-	65	-
65 YEARS AND OVER	132	67	7	-	34	1
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	47	24	7	-	9	-
5 TO 7 YEARS	254	143	41	6	42	1
8 YEARS.	1 090	504	102	40	73	1
HIGH SCHOOL: 1 TO 3 YEARS	220	46	4	-	18	-
4 YEARS.	326	94	34	32	-	-
COLLEGE: 1 TO 3 YEARS	41	21	1	7	-	-
4 YEARS OR MORE.	13	17	-	-	-	3
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	14	6	-	-	-	-
5 TO 7 YEARS	42	24	-	-	-	-
8 YEARS.	291	122	9	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	765	292	36	33	20	1
4 YEARS.	328	119	8	35	5	-
COLLEGE: 1 TO 3 YEARS	38	18	-	-	-	-
4 YEARS OR MORE.	5	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	124	62	30	-	10	-
5 TO 7 YEARS	444	268	58	6	73	1
8 YEARS.	2 038	913	166	57	142	2
HIGH SCHOOL: 1 TO 3 YEARS	467	142	13	18	22	1
4 YEARS.	834	248	59	53	18	-
COLLEGE: 1 TO 3 YEARS	231	80	20	30	9	1
4 YEARS OR MORE.	28	44	-	-	-	3
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	12	15	-	-	-	-
8 YEARS.	273	119	16	4	1	-
HIGH SCHOOL: 1 TO 3 YEARS	107	26	6	-	-	-
4 YEARS.	239	98	14	24	-	-
COLLEGE: 1 TO 3 YEARS	76	17	-	10	-	1
4 YEARS OR MORE.	9	4	-	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	76	55	30	-	10	-
5 TO 7 YEARS	195	140	17	-	60	1
8 YEARS.	428	293	40	10	130	2
HIGH SCHOOL: 1 TO 3 YEARS	84	31	3	-	22	-
4 YEARS.	84	24	22	5	10	-
COLLEGE: 1 TO 3 YEARS	25	10	6	-	9	-
4 YEARS OR MORE.	5	19	-	-	-	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		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.	39 838	3 445	40	160	800
	DOLLARS.	102 079 899	6 142 404	166 242	411 994	1 679 220
WAGES AND SALARIES	HOUSEHOLDS.	19 632	1 622	15	81	408
	DOLLARS.	37 934 035	2 228 413	25 299	171 623	634 245
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 865	278	-	16	80
	DOLLARS.	10 091 311	432 502	-	21 782	110 006
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	8 125	543	8	19	97
	DOLLARS.	7 888 816	466 596	10 322	19 382	74 039
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	29 826	2 700	30	132	636
	DOLLARS.	46 165 737	3 014 893	130 621	199 207	860 930
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	7 611	908	3	25	176
	DOLLARS.	1 788 381	217 085	311	5 517	40 369
$500 TO $999	HOUSEHOLDS.	6 234	713	2	29	160
	DOLLARS.	4 515 469	523 393	1 681	22 218	124 926
$1,000 TO $1,499	HOUSEHOLDS.	5 188	533	3	21	106
	DOLLARS.	6 332 096	640 205	3 480	26 856	129 178
$1,500 TO $1,999	HOUSEHOLDS.	3 885	332	7	11	96
	DOLLARS.	6 628 282	561 446	10 900	18 117	166 135
$2,000 TO $2,999	HOUSEHOLDS.	5 269	401	5	31	118
	DOLLARS.	12 686 475	977 586	11 383	79 402	286 656
$3,000 TO $3,999	HOUSEHOLDS.	3 277	206	2	11	69
	DOLLARS.	11 229 071	714 272	6 588	39 301	236 199
$4,000 TO $4,999	HOUSEHOLDS.	2 723	99	-	10	20
	DOLLARS.	12 036 954	435 848	-	43 593	87 986
$5,000 AND OVER	HOUSEHOLDS.	5 651	253	18	22	55
	DOLLARS.	46 863 171	2 072 569	131 899	176 990	607 771
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	5 813	181	-	-	8
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	15 340	1 212	10	82	278
	DOLLARS.	25 245 116	1 911 115	20 438	167 814	618 828
WAGES AND SALARIES	HOUSEHOLDS.	10 280	894	5	59	209
	DOLLARS.	15 989 744	1 361 339	14 004	126 465	421 203
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	1 187	78	-	3	26
	DOLLARS.	2 112 613	96 856	-	3 682	23 268
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	4 208	293	3	16	48
	DOLLARS.	3 509 739	216 704	1 804	17 299	35 341
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	3 189	221	4	29	52
	DOLLARS.	3 633 020	236 216	4 630	20 368	139 016
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		37 708	4 005	40	215	976
TOTAL HOURS		1 709 920	211 190	2 066	11 505	53 325
BY NUMBER OF HOURS WORKED:						
NONE		11 128	358	7	16	80
1 TO 14 HOURS		5 442	294	3	22	60
15 TO 39 HOURS		7 802	661	3	25	147
40 TO 59 HOURS		10 818	1 165	22	53	280
60 HOURS OR MORE		13 646	1 885	12	115	489
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		13 191	1 785	12	79	481
PERSONS		20 576	2 941	13	149	859
TOTAL HOURS		168 387	25 737	93	1 078	7 405
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		16 695	2 487	20	103	619
PERSONS		24 389	3 903	27	181	1 066
TOTAL HOURS		1 008 541	158 425	1 539	8 417	41 130
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		15 137	1 164	10	51	297
LESS THAN 25 DAYS		5 648	673	1	31	190
25 TO 99 DAYS		3 939	323	6	10	78
100 TO 149 DAYS		1 454	70	3	4	7
150 TO 199 DAYS		731	25	-	-	7
200 DAYS OR MORE		3 365	73	-	6	15
TOTAL DAYS WORKED		1 473 321	58 917	535	2 803	12 445
ON ANOTHER FARM		152 896	9 891	5	188	1 004
AT NONFARM JOBS		1 320 425	49 026	530	2 615	11 441
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		10 585	901	5	60	212
NUMBER OF PERSONS		14 466	1 310	7	105	300
MALE		7 193	772	4	63	181
FEMALE		7 273	538	3	42	119
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		4 573	508	1	52	121
25 TO 99 DAYS		4 956	407	2	15	113
100 TO 199 DAYS		2 791	218	3	23	27
200 DAYS OR MORE		2 146	177	1	15	39
TOTAL DAYS WORKED		1 296 135	106 535	798	8 455	22 034
ON ANOTHER FARM		222 082	26 055	-	204	3 479
AT NONFARM JOBS		1 074 053	80 480	798	8 251	18 555

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.	1 573	722	150	85	128	1
	DOLLARS.	2 456 489	1 165 767	262 692	502 953	547 854	690
WAGES AND SALARIES	HOUSEHOLDS.	704	330	84	73	29	-
	DOLLARS.	831 746	483 843	81 657	361 218	71 650	-
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	100	68	14	17	14	-
	DOLLARS.	195 177	103 519	2 018	72 000	23 550	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	227	153	39	20	102	-
	DOLLARS.	219 577	108 167	35 109	8 970	133 259	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	1 257	554	91	31	61	1
	DOLLARS.	1 209 989	470 238	143 908	60 765	319 395	690
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	442	207	55	-	8	-
	DOLLARS.	104 708	49 351	16 829	-	2 469	-
$500 TO $999	HOUSEHOLDS.	322	175	25	-	21	1
	DOLLARS.	231 463	125 640	17 465	-	14 664	690
$1,000 TO $1,499	HOUSEHOLDS.	269	118	16	-	10	-
	DOLLARS.	321 620	138 521	20 550	-	13 944	-
$1,500 TO $1,999	HOUSEHOLDS.	135	67	16	6	38	-
	DOLLARS.	221 546	116 002	28 746	9 180	64 505	-
$2,000 TO $2,999	HOUSEHOLDS.	186	54	7	5	13	-
	DOLLARS.	453 425	131 276	15 444	10 680	29 876	-
$3,000 TO $3,999	HOUSEHOLDS.	79	37	8	-	6	-
	DOLLARS.	274 996	126 783	30 405	-	23 253	-
$4,000 TO $4,999	HOUSEHOLDS.	56	5	8	12	5	-
	DOLLARS.	245 450	24 675	34 144	52 680	23 800	-
$5,000 AND OVER	HOUSEHOLDS.	84	59	15	62	27	-
	DOLLARS.	603 281	453 519	99 109	430 413	375 343	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	29	83	61	80	93	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	517	252	73	59	77	-
	DOLLARS.	629 491	387 029	87 515	107 564	276 230	-
WAGES AND SALARIES	HOUSEHOLDS.	399	181	41	53	19	-
	DOLLARS.	447 436	292 435	59 796	90 060	46 050	-
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	36	13	-	7	13	-
	DOLLARS.	49 228	20 678	-	6 400	23 400	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	108	95	23	5	47	-
	DOLLARS.	79 410	60 866	21 984	2 340	29 000	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	87	26	23	4	6	-
	DOLLARS.	53 417	13 050	5 735	8 764	177 780	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		1 851	775	148	33	90	4
TOTAL HOURS		99 077	39 162	6 055	640	2 754	153
BY NUMBER OF HOURS WORKED:							
NONE		140	74	41	52	52	1
1 TO 14 HOURS		102	93	14	14	15	1
15 TO 39 HOURS		307	120	59	14	47	-
40 TO 59 HOURS		524	243	43	5	27	2
60 HOURS OR MORE		918	319	32	-	1	1
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		805	346	62	26	13	-
PERSONS		1 296	543	81	50	13	-
TOTAL HOURS		11 634	4 740	787	305	59	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		1 257	453	35	6	14	-
PERSONS		1 942	649	38	6	15	-
TOTAL HOURS		77 528	28 012	1 799	126	578	-
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		483	246	77	85	19	-
LESS THAN 25 DAYS		266	130	55	-	8	-
25 TO 99 DAYS		147	60	22	-	6	-
100 TO 149 DAYS		25	31	-	24	-	-
150 TO 199 DAYS		12	6	-	4	5	-
200 DAYS OR MORE		33	19	-	57	-	-
TOTAL DAYS WORKED		26 300	14 778	2 056	19 267	1 315	-
ON ANOTHER FARM		5 483	2 673	538	384	250	-
AT NONFARM JOBS		20 817	12 105	1 518	18 883	1 065	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		401	182	41	59	19	-
NUMBER OF PERSONS		573	284	41	78	19	-
MALE		348	162	14	41	19	-
FEMALE		225	122	27	37	-	-
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		251	83	-	12	-	-
25 TO 99 DAYS		156	106	15	23	6	-
100 TO 199 DAYS		91	58	16	23	8	-
200 DAYS OR MORE		75	37	10	20	5	-
TOTAL DAYS WORKED		43 334	25 246	6 668	10 131	3 480	-
ON ANOTHER FARM		8 712	10 540	3 120	305	1 240	-
AT NONFARM JOBS		34 622	14 706	3 548	9 826	2 240	-

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	46 481	4 267	45	228	1 040
	NUMBER	65 151	5 931	95	384	1 520
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	44 557	3 972	47	220	1 009
	NUMBER	81 570	6 297	204	551	1 821
TRACTORS	FARMS	46 711	4 259	47	230	1 029
	NUMBER	130 082	12 147	293	883	3 273
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	46 488	4 257	47	230	1 029
	NUMBER	122 056	11 655	268	840	3 138
1 TRACTOR	FARMS	7 282	363	1	6	48
2 TRACTORS	FARMS	16 747	1 582	1	37	272
3 TRACTORS	FARMS	13 523	1 492	1	73	408
4 TRACTORS	FARMS	5 906	590	19	65	208
5 TRACTORS OR MORE	FARMS	3 030	230	25	49	93
WHEEL TRACTORS	FARMS	46 452	4 257	47	230	1 029
	NUMBER	119 811	11 519	247	815	3 108
CRAWLER TRACTORS	FARMS	1 971	126	17	25	30
	NUMBER	2 245	136	21	25	30
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	7 557	471	24	40	129
	NUMBER	8 026	492	25	43	135
GRAIN AND BEAN COMBINES	FARMS	36 440	3 425	45	211	924
	NUMBER	41 782	3 767	76	307	1 010
PULL-TYPE	FARMS	16 350	1 869	15	83	383
	NUMBER	17 524	1 960	23	105	396
SELF-PROPELLED	FARMS	21 738	1 703	41	159	576
	NUMBER	24 258	1 807	53	202	614
PICKUP BALERS	FARMS	15 681	1 949	32	121	560
	NUMBER	15 823	1 960	32	123	569
HAY CONDITIONERS	FARMS	549	49	5	7	15
	NUMBER	697	96	5	12	25
CROP DRIERS	FARMS	772	48	16	4	18
	NUMBER	828	48	16	4	18
CORNPICKERS	FARMS	4 799	744	8	37	202
	NUMBER	4 940	763	8	37	207
FIELD FORAGE HARVESTERS	FARMS	9 314	1 312	26	121	451
	NUMBER	9 555	1 345	28	127	460
CYLINDER OR FLYWHEEL TYPE	FARMS	8 890	1 274	24	118	436
	NUMBER	8 987	1 281	24	118	436
FLAIL TYPE	FARMS	565	64	4	9	24
	NUMBER	568	64	4	9	24
TELEPHONE	FARMS	38 928	3 370	46	217	927
TELEVISION SET	FARMS	43 355	4 001	45	223	1 017
HOME FREEZER	FARMS	40 398	3 869	45	226	998
MILKING MACHINE	FARMS	12 329	2 523	8	110	742
BULK MILK TANK	FARMS	1 635	236	3	39	130
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 522	408	43	101	157
	PERSONS	10 753	547	92	137	198
FARMS REPORTING BY NUMBER OF WORKERS:						
1		5 566	317	20	76	122
2		1 313	59	11	15	30
3 OR 4		526	25	5	10	5
5 TO 9		96	7	7	-	-
10 OR MORE		21	-	-	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	4 461	454	21	20	133
	ACRES	827 979	57 166	4 932	7 558	18 765
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	304	17	5	5	5
	ACRES	11 292	471	75	100	266
VEGETABLES GROWN FOR SALE	FARMS	24	6	-	-	-
	ACRES	156	88	-	-	-
FRUITS AND NUTS	FARMS	4	-	-	-	-
	ACRES	4	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	991	115	21	45	34
	ACRES	122 815	7 049	3 135	2 449	1 209
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	31 709	2 489	39	202	781
	ACRES	6 901 844	356 413	18 512	57 229	136 334
CORN	FARMS	2 010	317	3	24	115
	ACRES	109 961	12 996	225	1 175	6 556
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	31 092	2 403	38	191	760
	ACRES	6 714 096	333 817	15 776	52 429	127 163
OTHER CROPS	FARMS	744	123	16	53	37
	ACRES	63 147	8 168	2 451	3 525	1 905
PASTURELAND AND RANGELAND	FARMS	465	48	6	3	19
	ACRES	14 641	1 432	60	100	710
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	11 912	1 438	22	87	419
	NUMBER	905 056	79 991	3 396	8 592	29 354
HOGS, SHEEP, AND GOATS	FARMS	2 048	270	6	29	61
	NUMBER	270 007	27 704	1 940	5 993	6 496

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	1 954	824	176	85	121	2
	NUMBER	2 632	1 082	218	128	136	3
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1 874	688	134	67	97	5
	NUMBER	2 700	876	145	68	98	20
TRACTORS	FARMS	1 974	814	165	79	107	5
	NUMBER	5 421	1 951	326	127	162	22
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	1 972	814	165	70	95	5
	NUMBER	5 221	1 886	302	102	143	18
1 TRACTOR	FARMS	116	127	65	44	70	1
2 TRACTORS	FARMS	817	379	76	20	11	-
3 TRACTORS	FARMS	745	253	12	6	6	2
4 TRACTORS	FARMS	247	40	11	-	7	-
5 TRACTORS OR MORE	FARMS	47	15	1	-	1	2
WHEEL TRACTORS	FARMS	1 972	814	165	64	95	5
	NUMBER	5 175	1 878	296	96	143	17
CRAWLER TRACTORS	FARMS	41	8	5	6	-	1
	NUMBER	46	8	6	6	-	1
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	200	55	23	25	19	4
	NUMBER	200	65	24	25	19	4
GRAIN AND BEAN COMBINES	FARMS	1 609	539	97	24	31	2
	NUMBER	1 705	566	103	24	31	2
PULL-TYPE	FARMS	907	399	82	23	27	-
	NUMBER	939	415	82	23	27	-
SELF-PROPELLED	FARMS	756	150	21	1	4	2
	NUMBER	766	151	21	1	4	2
PICKUP BALERS	FARMS	914	281	41	16	6	4
	NUMBER	914	281	41	16	6	5
HAY CONDITIONERS	FARMS	17	5	-	-	-	-
	NUMBER	39	15	-	-	-	-
CROP DRIERS	FARMS	10	-	-	-	-	-
	NUMBER	10	-	-	-	-	-
CORNPICKERS	FARMS	403	84	10	-	-	2
	NUMBER	413	84	14	-	-	3
FIELD FORAGE HARVESTERS	FARMS	601	97	16	-	1	3
	NUMBER	613	101	16	-	1	4
CYLINDER OR FLYWHEEL TYPE	FARMS	588	96	12	-	1	3
	NUMBER	595	96	12	-	1	4
FLAIL TYPE	FARMS	18	5	4	-	-	-
	NUMBER	18	5	4	-	-	-
TELEPHONE	FARMS	1 508	552	120	64	90	5
TELEVISION SET	FARMS	1 808	754	154	66	110	3
HOME FREEZER	FARMS	1 812	663	125	59	95	4
MILKING MACHINE	FARMS	1 314	344	5	21	4	2
BULK MILK TANK	FARMS	64	-	-	-	-	-
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	93	14	-	-	1	4
	PERSONS	104	16	-	-	1	8
FARMS REPORTING BY NUMBER OF WORKERS:							
1		87	12	-	-	1	1
2		1	2	-	-	-	2
3 OR 4		5	-	-	-	-	1
5 TO 9		-	-	-	-	-	-
10 OR MORE		-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	205	67	-	-	7	-
	ACRES	20 943	4 968	-	-	230	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1	1	-	-	6	-
	ACRES	10	20	-	-	120	-
VEGETABLES GROWN FOR SALE	FARMS	6	-	-	-	-	1
	ACRES	88	-	-	-	-	1
FRUITS AND NUTS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	10	5	-	-	-	2
	ACRES	251	5	-	-	-	11
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 091	296	80	1	21	3
	ACRES	116 463	23 003	4 872	40	1 124	794
CORN	FARMS	138	30	7	-	-	2
	ACRES	4 336	634	70	-	-	90
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1 059	286	69	-	21	3
	ACRES	111 908	22 139	4 402	-	1 084	704
OTHER CROPS	FARMS	12	5	-	1	-	-
	ACRES	137	150	-	40	-	-
PASTURELAND AND RANGELAND	FARMS	12	4	4	-	4	-
	ACRES	82	80	400	-	40	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	686	180	44	20	22	3
	NUMBER	32 248	5 754	647	150	389	347
HOGS, SHEEP, AND GOATS	FARMS	120	54	-	-	1	2
	NUMBER	10 170	3 105	-	-	70	625

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	23 527	1 746	45	182	595
	ACRES	5 537 985	277 732	26 768	52 211	101 817
	TONS	179 229	9 565	1 462	1 930	3 158
DRY MATERIALS	FARMS	23 396	1 735	43	181	594
	TONS	175 420	9 411	1 418	1 866	3 148
LIQUID MATERIALS	FARMS	575	32	4	14	2
	TONS	3 808	156	44	65	10
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	1 303	118	11	20	39
	ACRES	53 143	5 491	811	884	2 789
DRY MATERIALS	FARMS	1 294	114	11	16	39
	TONS	2 980	308	43	53	145
LIQUID MATERIALS	FARMS	18	5	-	4	1
	TONS	20	7	-	6	1
OTHER PASTURE (NOT CROPLAND)	FARMS	234	26	5	-	6
	ACRES	10 866	1 245	91	-	180
DRY MATERIALS	FARMS	234	26	5	-	6
	TONS	493	52	10	-	9
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	3 791	435	26	59	128
	ACRES	253 286	23 444	2 769	4 076	8 036
DRY MATERIALS	FARMS	3 760	431	26	55	128
	TONS	11 104	946	156	137	298
LIQUID MATERIALS	FARMS	92	10	-	5	-
	TONS	245	35	-	10	-
WHEAT	FARMS	22 161	1 627	42	159	552
	ACRES	3 274 339	158 969	8 783	26 565	62 439
DRY MATERIALS	FARMS	22 014	1 616	41	157	551
	TONS	88 006	4 401	390	742	1 598
LIQUID MATERIALS	FARMS	344	13	1	3	2
	TONS	1 547	34	4	9	9
IRISH POTATOES	FARMS	769	65	7	8	24
	ACRES	98 473	2 573	1 106	411	780
DRY MATERIALS	FARMS	763	65	7	8	24
	TONS	11 549	289	107	44	100
LIQUID MATERIALS	FARMS	62	-	-	-	-
	TONS	266	-	-	-	-
ALL OTHER CROPS	FARMS	14 820	935	36	126	327
	ACRES	1 849 203	85 968	13 167	20 272	27 595
DRY MATERIALS	FARMS	14 721	926	34	119	327
	TONS	61 311	3 417	714	891	998
LIQUID MATERIALS	FARMS	306	11	4	7	-
	TONS	1 737	80	40	40	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
	TONS	-	-	-	-	-
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	48 836	4 363	47	231	1 056
FEED FOR LIVESTOCK AND POULTRY	FARMS	28 158	3 267	43	190	861
	DOLLARS	25 654 559	1 867 271	213 172	344 577	588 981
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	10 680	1 223	2	17	192
$200 TO $999	FARMS	12 864	1 584	4	77	476
$1,000 TO $1,999	FARMS	2 421	316	8	44	143
$2,000 TO $4,999	FARMS	1 442	100	13	32	47
$5,000 TO $9,999	FARMS	456	37	12	17	3
$10,000 TO $19,999	FARMS	186	6	3	3	-
$20,000 AND OVER	FARMS	109	1	1	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	21 891	2 775	32	158	782
50 TO 99 TONS	FARMS	161	10	2	7	1
100 TO 199 TONS	FARMS	75	3	1	2	-
200 TO 499 TONS	FARMS	43	1	1	-	-
500 TONS OR MORE	FARMS	13	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	24 160	3 203	40	170	842
	DOLLARS	43 923 493	3 024 792	420 655	469 784	972 146
$1 TO $999	FARMS	17 016	2 482	4	78	567
$1,000 TO $2,499	FARMS	3 578	417	4	27	154
$2,500 TO $4,999	FARMS	1 789	184	7	24	86
$5,000 TO $9,999	FARMS	954	90	11	37	31
$10,000 TO $19,999	FARMS	543	23	9	3	3
$20,000 AND OVER	FARMS	280	7	5	1	1
SEEDS, BULBS, PLANTS, AND TREES	FARMS	36 337	3 843	45	211	993
	DOLLARS	16 997 366	1 201 890	80 948	147 616	370 030
$1 TO $99	FARMS	7 182	935	2	17	135
$100 TO $499	FARMS	18 332	2 176	-	69	566
$500 TO $999	FARMS	6 908	578	17	75	251
$1,000 TO $1,999	FARMS	2 827	121	11	40	35
$2,000 AND OVER	FARMS	1 088	33	15	10	6
FERTILIZER AND FERTILIZING MATERIALS	FARMS	24 236	1 775	45	183	607
	DOLLARS	16 775 451	904 709	139 790	193 675	308 467
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	48 167	4 359	47	231	1 052
	DOLLARS	56 414 250	4 952 255	175 323	471 269	1 511 222
$1 TO $99	FARMS	1 112	43	-	-	-
$100 TO $499	FARMS	7 383	456	-	6	22
$500 TO $999	FARMS	15 146	1 568	-	13	241
$1,000 TO $4,999	FARMS	24 178	2 277	38	208	787
$5,000 AND OVER	FARMS	348	15	9	4	2

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

Part 11.—General Farms

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

SUBJECT		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	730	190	4	-	9	5
	ACRES	82 267	14 229	440	-	207	1 594
	TONS	2 543	462	10	-	6	61
DRY MATERIALS	FARMS	723	190	4	-	6	5
	TONS	2 507	462	10	-	6	61
LIQUID MATERIALS	FARMS	12	-	-	-	-	-
	TONS	37	-	-	-	-	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	37	11	-	-	-	2
	ACRES	853	154	-	-	-	286
DRY MATERIALS	FARMS	37	11	-	-	-	2
	TONS	39	28	-	-	-	6
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	5	10	-	-	-	3
	ACRES	750	224	-	-	-	100
DRY MATERIALS	FARMS	5	10	-	-	-	3
	TONS	25	8	-	-	-	4
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	192	30	-	-	-	4
	ACRES	7 838	725	-	-	-	373
DRY MATERIALS	FARMS	192	30	-	-	-	4
	TONS	314	41	-	-	-	10
LIQUID MATERIALS	FARMS	5	-	-	-	-	-
	TONS	25	-	-	-	-	-
WHEAT	FARMS	692	178	4	-	9	-
	ACRES	51 265	9 477	440	-	207	-
DRY MATERIALS	FARMS	685	178	4	-	6	-
	TONS	1 382	279	10	-	6	-
LIQUID MATERIALS	FARMS	7	-	-	-	-	-
	TONS	12	-	-	-	-	-
IRISH POTATOES	FARMS	22	4	-	-	-	3
	ACRES	276	-	-	-	-	96
DRY MATERIALS	FARMS	22	4	-	-	-	3
	TONS	35	3	-	-	-	10
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	377	69	-	-	-	3
	ACRES	21 285	3 649	-	-	-	740
DRY MATERIALS	FARMS	377	69	-	-	-	3
	TONS	711	103	-	-	-	31
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	1 991	849	189	85	142	5
FEED FOR LIVESTOCK AND POULTRY	FARMS	1 545	504	124	19	54	4
	DOLLARS	569 020	132 647	18 874	4 780	8 535	32 930
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	623	305	84	10	33	-
$200 TO $999	FARMS	805	182	40	9	21	1
$1,000 TO $1,999	FARMS	110	11	-	-	-	1
$2,000 TO $4,999	FARMS	7	1	-	-	-	1
$5,000 TO $9,999	FARMS	-	5	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	1
BY TONS OF COMMERCIALLY MIXED FEED; MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	1 312	400	91	15	35	3
50 TO 99 TONS	FARMS	-	-	-	-	-	-
100 TO 199 TONS	FARMS	-	-	-	-	-	-
200 TO 499 TONS	FARMS	-	-	-	-	-	1
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1 503	579	69	34	39	4
	DOLLARS	907 784	231 160	23 263	6 517	3 772	2 435
$1 TO $999	FARMS	1 239	530	64	34	39	3
$1,000 TO $2,499	FARMS	196	32	4	-	-	1
$2,500 TO $4,999	FARMS	51	16	-	-	-	-
$5,000 TO $9,999	FARMS	10	-	1	-	-	-
$10,000 TO $19,999	FARMS	7	1	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	1 774	693	127	30	50	5
	DOLLARS	439 189	143 879	20 228	1 509	7 424	1 504
$1 TO $99	FARMS	531	195	55	25	21	-
$100 TO $499	FARMS	1 034	446	61	5	26	3
$500 TO $999	FARMS	178	46	11	-	3	2
$1,000 TO $1,999	FARMS	29	6	-	-	-	-
$2,000 AND OVER	FARMS	2	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	746	190	4	-	13	5
	DOLLARS	223 706	38 171	900	-	570	5 680
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1 991	849	189	75	125	5
	DOLLARS	2 087 488	629 042	77 911	19 864	41 057	8 915
$1 TO $99	FARMS	6	8	29	17	25	-
$100 TO $499	FARMS	101	222	105	45	83	1
$500 TO $999	FARMS	862	421	31	13	9	1
$1,000 TO $4,999	FARMS	1 022	198	24	-	8	3
$5,000 AND OVER	FARMS	-	-	-	-	-	-

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

Part 11.—General Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK.....FARMS.	27 317	2 511	34	142	649
DOLLARS.	12 539 177	852 154	40 638	76 907	255 297
$1 TO $199.....FARMS.	9 793	1 048	3	34	254
$200 TO $499.....FARMS.	9 378	900	10	46	214
$500 TO $999.....FARMS.	5 114	440	13	42	131
$1,000 TO $1,999.....FARMS.	2 242	95	-	16	35
$2,000 TO $2,499.....FARMS.	351	16	1	1	13
$2,500 TO $4,999.....FARMS.	371	10	5	3	2
$5,000 TO $9,999.....FARMS.	59	2	2	-	-
$10,000 AND OVER.....FARMS.	9	-	-	-	-
HIRED LABOR.....FARMS.	28 217	2 289	46	208	688
DOLLARS.	25 015 720	1 473 744	306 084	363 608	410 773
$1 TO $199.....FARMS.	8 620	890	-	17	170
$200 TO $499.....FARMS.	7 531	671	1	37	236
$500 TO $999.....FARMS.	5 316	368	-	23	172
$1,000 TO $2,499.....FARMS.	4 626	249	9	82	91
$2,500 TO $4,999.....FARMS.	1 450	74	7	42	18
$5,000 TO $9,999.....FARMS.	453	23	16	6	1
$10,000 TO $19,999.....FARMS.	158	13	12	1	-
$20,000 TO $49,999.....FARMS.	52	1	1	-	-
$50,000 AND OVER.....FARMS.	11	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.....	570 464 596	41 116 708	2 823 342	6 127 052	14 344 922
AVERAGE PER FARM.....	11 681	9 432	67 222	26 409	13 382
ALL CROPS.....	374 091 181	19 465 897	1 797 602	3 475 496	6 625 147
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.....	373 190 011	19 441 271	1 797 602	3 469 177	6 624 232
VEGETABLES.....	59 075	4 967	-	-	320
FRUITS AND NUTS.....	31 632	4 990	-	9	270
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS.....	810 464	14 669	-	6 310	325
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.....	196 248 883	21 628 227	1 025 740	2 651 535	7 703 700
POULTRY AND POULTRY PRODUCTS.....	8 341 338	1 058 875	99 466	102 403	360 380
DAIRY PRODUCTS.....	31 725 337	6 286 203	88 172	678 051	2 259 250
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY.....	156 182 208	14 283 149	838 102	1 871 081	5 084 070
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES.....FARMS.	35 439	4 080	34	204	1 018
NUMBER.	2 465 348	275 973	4 534	22 392	89 376
COWS AND HEIFERS THAT HAVE CALVED.....FARMS.	33 965	4 006	24	190	999
NUMBER.	1 165 838	140 591	1 304	10 353	44 890
MILK COWS.....FARMS.	21 329	3 592	15	144	884
NUMBER.	228 538	48 060	277	2 945	14 165
HEIFERS AND HEIFER CALVES.....FARMS.	33 088	3 927	27	195	991
NUMBER.	686 920	72 241	1 323	6 123	23 148
STEERS AND BULLS, INCLUDING CALVES.....FARMS.	33 272	3 952	29	195	999
NUMBER.	612 590	63 141	1 907	5 916	21 338
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.....	2 683	101	2	6	13
10 TO 19.....	3 704	245	4	8	22
20 TO 49.....	11 554	1 264	3	33	197
50 TO 99.....	10 264	1 678	5	61	415
100 TO 199.....	5 457	704	11	66	332
200 TO 499.....	1 615	88	9	30	39
500 OR MORE.....	162	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.....	2 552	104	4	7	20
5 TO 9.....	3 614	261	-	10	23
10 TO 19.....	7 538	788	3	17	131
20 TO 29.....	5 902	742	2	29	139
30 TO 49.....	7 135	1 191	4	37	305
50 TO 99.....	5 506	821	8	62	330
100 TO 199.....	1 446	98	3	27	51
200 OR MORE.....	272	1	-	1	-
MILK COWS:					
1 TO 4.....	6 207	334	5	20	58
5 TO 9.....	5 323	795	1	14	114
10 TO 19.....	6 847	1 775	3	41	432
20 TO 29.....	1 986	567	2	33	230
30 TO 49.....	762	112	3	29	49
50 TO 99.....	187	9	1	7	1
100 OR MORE.....	17	-	-	-	-
HOGS AND PIGS.....FARMS.	12 567	2 236	14	98	595
NUMBER.	341 931	52 378	1 124	5 929	20 753
USED OR TO BE USED FOR BREEDING.....FARMS.	7 257	1 439	8	64	405
NUMBER.	53 754	9 140	164	767	3 593
ALL OTHER HOGS AND PIGS.....FARMS.	11 888	2 099	13	90	565
NUMBER.	288 177	43 238	960	5 162	17 160
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.....	5 851	979	1	23	167
10 TO 24.....	3 002	601	3	22	150
25 TO 99.....	2 986	572	4	31	234
100 TO 199.....	536	72	4	16	40
200 TO 499.....	171	11	2	5	4
500 OR MORE.....	21	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.	1 137	471	78	13	50	3
DOLLARS.	348 293	116 353	14 666	2 800	6 440	2 050
$1 TO $199. . . . . FARMS.	470	245	42	8	37	-
$200 TO $499. . . . . FARMS.	447	147	36	5	13	2
$500 TO $999. . . . . FARMS.	180	74	-	-	-	-
$1,000 TO $1,999. . . . . FARMS.	39	5	-	-	-	1
$2,000 TO $2,499. . . . . FARMS.	1	-	-	-	-	-
$2,500 TO $4,999. . . . . FARMS.	-	-	-	-	-	-
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	-
$10,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
HIRED LABOR . . . . . FARMS.	965	305	77	13	40	5
DOLLARS.	299 587	83 791	9 901	1 380	6 060	34 062
$1 TO $199. . . . . FARMS.	494	151	58	13	32	-
$200 TO $499. . . . . FARMS.	267	111	19	-	6	1
$500 TO $999. . . . . FARMS.	148	25	-	-	1	-
$1,000 TO $2,499. . . . . FARMS.	49	18	-	-	1	1
$2,500 TO $4,999. . . . . FARMS.	7	-	-	-	-	-
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	2
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	-
$20,000 TO $49,999. . . . . FARMS.	-	-	-	-	-	1
$50,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	14 133 319	3 348 715	339 358	150 677	151 178	199 802
AVERAGE PER FARM.	7 311	3 885	1 556	1 124	1 239	39 960
ALL CROPS	5 936 307	1 470 311	161 034	99 874	95 283	67 373
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	5 926 068	1 463 462	160 730	99 853	95 108	66 017
VEGETABLES.	2 580	2 067	-	-	60	720
FRUITS AND NUTS	979	3 502	230	21	115	136
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	6 680	1 280	74	-	-	500
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	8 191 810	1 877 403	178 039	50 303	55 895	132 429
POULTRY AND POULTRY PRODUCTS.	376 946	101 273	18 407	5 236	7 354	13 332
DAIRY PRODUCTS.	2 591 361	615 212	54 157	13 771	12 293	70 454
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	5 223 503	1 160 918	105 475	31 296	36 248	48 643
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	1 863	797	164	66	63	3
NUMBER.	121 375	34 347	3 949	1 027	1 028	496
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	1 844	788	161	57	59	3
NUMBER.	64 050	18 034	1 960	440	509	191
MILK COWS . . . . . FARMS.	1 693	724	132	45	43	2
NUMBER.	22 890	7 026	757	230	198	133
HEIFERS AND HEIFER CALVES . . . . . FARMS.	1 816	753	145	62	53	3
NUMBER.	31 325	9 212	1 110	360	290	157
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	1 831	757	141	52	48	3
NUMBER.	26 000	7 101	879	227	229	148
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	17	26	37	24	23	-
10 TO 19.	57	104	50	22	22	-
20 TO 49.	563	408	60	19	17	-
50 TO 99.	962	221	14	1	-	1
100 TO 199.	257	35	3	-	1	1
200 TO 499.	7	3	-	-	-	1
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	16	29	28	20	17	-
5 TO 9.	71	92	65	20	22	-
10 TO 19.	335	264	38	14	16	-
20 TO 29.	365	189	18	3	2	-
30 TO 49.	671	165	9	-	1	1
50 TO 99.	372	46	3	-	1	1
100 TO 199.	14	3	-	-	-	1
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	106	97	48	20	25	-
5 TO 9.	325	267	74	21	16	-
10 TO 19.	956	333	10	4	2	-
20 TO 29.	276	26	-	-	-	-
30 TO 49.	30	1	-	-	-	1
50 TO 99.	-	-	-	-	-	-
100 OR MORE	-	-	-	-	-	1
HOGS AND PIGS . . . . . FARMS.	1 072	392	65	22	18	3
NUMBER.	19 887	4 265	420	88	144	442
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	691	238	33	7	7	3
NUMBER.	3 700	831	85	11	29	66
ALL OTHER HOGS AND PIGS . . . . . FARMS.	1 004	367	60	20	16	3
NUMBER.	16 187	3 434	335	77	115	376
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	490	245	53	21	15	-
10 TO 24.	305	111	10	1	1	-
25 TO 99.	265	36	2	-	2	1
100 TO 199.	12	-	-	-	-	1
200 TO 499.	-	-	-	-	-	1
500 OR MORE	-	-	-	-	-	-

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

Part 11.—General Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
LIVESTOCK AND POULTRY ON FARMS--CON.					
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . . FARMS.	9 181	1 755	9	74	493
LITTERS.	67 645	11 051	275	1 042	4 488
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	3 256	586	-	11	84
3 TO 9 LITTERS.	3 741	816	1	23	233
10 TO 19 LITTERS.	1 470	259	2	22	121
20 TO 49 LITTERS.	621	89	4	16	54
50 TO 99 LITTERS.	79	5	2	2	1
100 LITTERS OR MORE	14	-	-	-	-
SHEEP AND LAMBS . . . . . FARMS.	5 319	701	7	44	173
NUMBER.	597 005	57 195	4 953	8 348	17 423
LAMBS UNDER 1 YEAR OLD. . . . . FARMS.	3 985	531	6	35	132
NUMBER.	240 776	19 822	2 982	3 256	5 935
SHEEP 1 YEAR OLD AND OVER . . . . . FARMS.	5 037	654	6	41	168
NUMBER.	356 229	37 373	1 971	5 092	11 488
EWES. . . . . FARMS.	4 962	645	6	41	164
NUMBER.	342 277	35 861	1 932	4 916	11 075
RAMS AND WETHERS. . . . . FARMS.	3 900	494	4	32	127
NUMBER.	13 952	1 512	39	176	413
CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS.	19 382	2 955	13	102	701
NUMBER.	1 929 745	387 316	9 112	26 847	120 320
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . . . FARMS.	35 256	4 146	36	215	1 045
NUMBER.	1 130 452	114 034	4 186	12 010	38 825
DOLLARS.	131 977 474	11 290 181	670 065	1 462 717	3 924 102
HOGS AND PIGS . . . . . FARMS.	10 378	1 983	13	100	581
NUMBER.	519 575	81 919	2 850	9 837	33 756
DOLLARS.	13 830 416	2 096 469	92 114	279 972	870 941
SHEEP AND LAMBS . . . . . FARMS.	5 376	700	9	46	173
NUMBER.	460 267	39 388	3 453	6 260	11 842
DOLLARS.	7 328 724	588 228	63 548	92 305	180 012
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . . FARMS.	3 296	659	6	87	282
POUNDS.	476 979 039	68 666 097	2 369 506	17 152 846	31 684 733
DOLLARS.	15 588 782	2 161 135	77 992	545 315	990 409
CREAM . . . . . FARMS.	15 712	3 038	7	62	645
BUTTERFAT . . . . . POUNDS.	26 896 690	6 875 643	16 968	221 232	2 114 840
DOLLARS.	16 138 010	4 125 385	10 181	132 739	1 268 904
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . FARMS.	5	-	-	-	-
NUMBER.	32 550	-	-	-	-
DOLLARS.	18 554	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . . FARMS.	7 460	1 519	8	60	396
NUMBER.	926 601	204 612	1 098	21 458	68 038
DOLLARS.	194 588	42 967	230	4 506	14 288
CHICKEN EGGS. . . . . FARMS.	12 766	2 310	8	71	548
DOZENS.	15 232 254	3 389 420	28 615	374 013	1 228 521
DOLLARS.	3 960 386	881 250	7 439	97 244	319 415
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . . FARMS.	17 963	2 816	26	169	835
ACRES.	979 339	138 907	2 776	13 566	48 822
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES.	2 485	311	1	7	49
20 TO 49 ACRES.	7 872	1 379	4	52	316
50 TO 74 ACRES.	3 737	639	4	28	246
75 TO 99 ACRES.	1 686	272	8	30	132
100 TO 149 ACRES.	1 416	164	4	37	75
150 TO 199 ACRES.	431	36	2	9	16
200 ACRES OR MORE	336	15	3	6	1
HARVESTED FOR GRAIN . . . . . FARMS.	3 782	575	13	44	191
ACRES.	187 330	21 426	938	2 549	8 283
BUSHELS.	5 355 011	514 032	36 815	79 625	203 085
SALES . . . . . FARMS.	1 549	160	8	16	50
BUSHELS.	2 695 448	143 582	24 455	21 936	50 830
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP . . . . . FARMS.	1 082	174	-	7	65
ACRES.	20 957	2 979	-	220	1 224
HARVESTED FOR GRAIN OR SEED . . . . . FARMS.	33	6	-	-	5
ACRES.	752	98	-	-	93
BUSHELS.	15 708	1 651	-	-	1 536
SALES . . . . . FARMS.	13	3	-	-	2
BUSHELS.	7 773	1 354	-	-	1 240
SOYBEANS FOR BEANS. . . . . FARMS.	2 194	189	8	29	63
ACRES.	189 104	11 029	807	2 676	3 970
BUSHELS.	2 616 443	140 460	15 805	40 249	50 253

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.	845	292	42	12	8	3
	LITTERS.	4 244	933	69	20	22	97
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		294	162	35	12	4	-
3 TO 9 LITTERS		433	119	7	-	4	-
10 TO 19 LITTERS		103	11	-	-	-	1
20 TO 49 LITTERS		15	-	-	-	-	1
50 TO 99 LITTERS		-	-	-	-	-	1
100 LITTERS OR MORE		-	-	-	-	-	-
SHEEP AND LAMBS	FARMS.	324	128	25	8	10	1
	NUMBER.	19 873	5 491	1 107	104	192	346
LAMBS UNDER 1 YEAR OLD	FARMS.	238	103	17	5	4	1
	NUMBER.	5 742	1 579	328	29	21	150
SHEEP 1 YEAR OLD AND OVER	FARMS.	295	121	23	7	10	1
	NUMBER.	14 131	3 912	779	75	171	196
EWES	FARMS.	291	121	22	7	10	1
	NUMBER.	13 583	3 721	634	68	155	189
RAMS AND WETHERS	FARMS.	225	90	16	3	6	1
	NUMBER.	548	191	145	7	16	7
CHICKENS 4 MONTHS OLD AND OVER	FARMS.	1 398	607	134	35	55	3
	NUMBER.	164 756	55 203	11 078	2 391	4 153	4 676
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	1 889	802	159	56	59	3
	NUMBER.	46 332	11 598	1 083	281	331	104
	DOLLARS.	4 183 101	964 386	85 810	23 970	29 921	16 196
HOGS AND PIGS	FARMS.	950	305	34	12	8	3
	NUMBER.	29 067	6 057	352	79	112	581
	DOLLARS.	721 963	123 887	7 592	1 612	2 824	27 912
SHEEP AND LAMBS	FARMS.	324	126	22	10	10	1
	NUMBER.	14 318	3 038	477	152	164	204
	DOLLARS.	202 900	41 772	7 691	2 182	2 247	2 772
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	247	34	3	3	-	1
	POUNDS.	16 278 029	1 165 334	15 649	38 200	-	731 000
	DOLLARS.	510 843	36 031	545	1 134	-	68 000
CREAM	FARMS.	1 504	690	130	39	37	1
BUTTERFAT	POUNDS.	3 467 802	965 427	89 374	21 066	20 498	4 091
	DOLLARS.	2 080 681	579 256	53 624	12 640	12 299	2 455
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	-	-	-	-	-	-
	NUMBER.	-	-	-	-	-	-
	DOLLARS.	-	-	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	739	262	54	13	22	3
	NUMBER.	85 225	24 676	4 117	863	2 827	3 497
	DOLLARS.	17 897	5 182	864	181	594	735
CHICKEN EGGS	FARMS.	1 117	460	106	20	44	3
	DOZENS.	1 339 458	352 098	66 715	17 387	25 524	48 460
	DOLLARS.	348 260	91 545	17 347	4 520	6 637	12 600
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	1 339	401	46	9	14	4
	ACRES.	59 628	13 122	993	196	200	490
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		140	92	22	4	12	-
20 TO 49 ACRES		747	239	21	5	2	1
50 TO 74 ACRES		305	53	3	-	-	-
75 TO 99 ACRES		89	13	-	-	-	1
100 TO 149 ACRES		46	2	-	-	-	1
150 TO 199 ACRES		7	2	-	-	-	-
200 ACRES OR MORE		5	-	-	-	-	1
HARVESTED FOR GRAIN	FARMS.	249	71	7	2	3	2
	ACRES.	7 970	1 529	157	31	26	123
	BUSHELS.	165 053	27 980	1 474	472	494	4 828
SALES	FARMS.	65	18	3	-	1	1
	BUSHELS.	39 811	6 030	520	-	14	2 000
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS.	78	21	3	1	-	1
	ACRES.	1 177	335	23	10	-	3
HARVESTED FOR GRAIN OR SEED	FARMS.	1	-	-	-	-	-
	ACRES.	5	-	-	-	-	-
	BUSHELS.	115	-	-	-	-	-
SALES	FARMS.	1	-	-	-	-	-
	BUSHELS.	114	-	-	-	-	-
SOYBEANS FOR BEANS	FARMS.	67	19	3	-	-	1
	ACRES.	2 912	591	73	-	-	40
	BUSHELS.	29 974	3 817	362	-	-	360

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:						
WHEAT	FARMS.	43 556	4 190	42	230	1 064
	ACRES.	6 266 949	431 011	10 946	43 561	141 120
	BUSHELS.	146 485 995	7 757 942	298 138	1 010 315	2 800 151
WINTER WHEAT	FARMS.	472	14	-	4	3
	ACRES.	59 077	1 005	-	437	230
	BUSHELS.	1 226 846	16 081	-	8 790	3 250
SPRING WHEAT	FARMS.	43 500	4 188	42	230	1 064
	ACRES.	6 207 872	430 006	10 946	43 124	140 890
	BUSHELS.	145 259 149	7 741 861	298 138	1 001 525	2 796 901
DURUM WHEAT	FARMS.	18 616	1 160	29	101	373
	ACRES.	2 062 529	69 331	3 359	10 670	25 808
	BUSHELS.	57 692 440	1 567 331	114 680	269 976	611 802
OTHER SPRING WHEAT	FARMS.	35 767	3 770	36	209	958
	ACRES.	4 145 343	360 675	7 587	32 454	115 082
	BUSHELS.	87 566 709	6 174 530	183 458	731 549	2 185 099
OATS FOR GRAIN	FARMS.	33 250	3 861	33	197	991
	ACRES.	1 980 552	229 377	4 138	18 594	72 010
	BUSHELS.	82 084 114	8 557 067	220 180	861 310	2 969 509
BARLEY FOR GRAIN	FARMS.	29 861	2 271	33	178	677
	ACRES.	2 479 849	107 973	6 041	17 964	36 507
	BUSHELS.	79 608 658	3 008 092	242 391	589 771	1 064 361
RYE FOR GRAIN	FARMS.	7 815	530	6	36	177
	ACRES.	487 244	20 221	707	2 011	7 963
	BUSHELS.	9 890 111	313 407	9 510	41 670	132 127
FLAXSEED	FARMS.	20 241	1 752	19	125	511
	ACRES.	1 584 848	95 666	2 919	10 973	32 605
	BUSHELS.	12 157 115	601 233	22 473	87 603	221 587
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	24 344	3 402	29	184	904
	ACRES.	1 206 931	172 862	2 363	17 102	56 378
	TONS.	1 808 681	284 528	5 587	33 713	99 250
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	2 891	349	1	21	107
	ACRES.	115 596	14 754	490	1 029	5 650
	TONS.	133 240	18 593	625	1 359	7 670
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	5 384	818	1	18	181
	ACRES.	129 612	17 739	4	432	4 377
	TONS.	161 991	24 337	12	729	7 068
WILD HAY CUT	FARMS.	24 794	3 039	10	115	743
	ACRES.	1 598 570	221 040	522	10 449	58 627
	TONS.	1 490 303	211 559	534	12 049	60 619
OTHER HAY CUT	FARMS.	8 087	956	6	45	236
	ACRES.	287 564	34 403	363	2 554	8 664
	TONS.	304 340	40 039	397	3 905	10 827
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	606	46	2	4	19
	ACRES.	28 795	1 715	135	161	735
	TONS, GREEN WT.	101 362	5 170	700	550	1 782
ALFALFA SEED	FARMS.	484	96	2	5	31
	ACRES.	8 585	1 688	105	82	511
	POUNDS.	329 939	95 047	3 500	2 450	15 330
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	5 872	849	11	34	202
	ACRES.	96 116	2 762	1 207	863	449
	HUNDREDWEIGHT.	10 666 782	222 062	105 881	66 160	35 230
SUGAR BEETS FOR SUGAR	FARMS.	606	101	21	47	28
	ACRES.	51 038	8 175	2 828	3 627	1 576
	TONS.	576 502	91 729	35 347	39 600	15 492
VEGETABLES HARVESTED FOR SALE	FARMS.	73	6	-	-	2
	ACRES.	280	22	-	-	2
SALES	DOLLARS.	59 075	4 967	-	-	320
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	263	31	-	1	9
	ACRES.	337	45	-	5	22

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:							
WHEAT	FARMS	1 897	817	140	38	50	1
	ACRES	179 200	50 568	5 616	972	1 651	7
	BUSHELS	2 909 771	681 774	57 793	12 089	18 553	120
WINTER WHEAT	FARMS	6	1	-	-	-	-
	ACRES	312	26	-	-	-	-
	BUSHELS	3 625	416	-	-	-	-
SPRING WHEAT	FARMS	1 896	816	140	38	50	1
	ACRES	178 888	50 542	5 616	972	1 651	7
	BUSHELS	2 906 146	681 358	57 793	12 089	18 553	120
DURUM WHEAT	FARMS	458	163	36	4	6	-
	ACRES	22 539	5 960	995	100	136	-
	BUSHELS	461 458	97 738	11 677	1 700	2 254	-
OTHER SPRING WHEAT	FARMS	1 722	727	118	34	45	1
	ACRES	156 349	44 582	4 621	872	1 515	7
	BUSHELS	2 444 688	583 620	46 116	10 389	16 299	120
OATS FOR GRAIN	FARMS	1 795	727	118	27	35	4
	ACRES	101 723	29 550	3 362	520	889	952
	BUSHELS	3 567 020	860 228	78 820	17 932	21 052	48 394
BARLEY FOR GRAIN	FARMS	974	367	42	9	16	2
	ACRES	36 526	10 111	824	149	328	111
	BUSHELS	891 970	208 224	11 375	2 060	4 522	3 245
RYE FOR GRAIN	FARMS	215	77	19	2	5	-
	ACRES	7 053	2 123	364	21	174	-
	BUSHELS	100 130	26 506	3 464	402	2 025	-
FLAXSEED	FARMS	810	260	27	11	13	-
	ACRES	38 769	9 819	581	211	274	-
	BUSHELS	219 711	47 026	2 833	1 229	1 661	-
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1 588	596	101	57	48	4
	ACRES	73 726	20 446	2 847	2 051	1 601	411
	TONS	113 092	29 327	3 559	2 151	1 761	1 001
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	147	64	9	5	4	1
	ACRES	4 955	2 263	367	303	74	30
	TONS	6 145	2 473	321	256	69	100
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	423	166	29	11	5	-
	ACRES	8 636	3 495	795	347	168	-
	TONS	11 441	4 208	879	433	176	-
WILD HAY CUT	FARMS	1 425	608	138	70	76	3
	ACRES	107 354	37 118	6 970	3 026	3 226	390
	TONS	99 075	33 341	5 941	3 073	2 886	355
OTHER HAY CUT	FARMS	444	191	34	20	21	3
	ACRES	15 116	6 786	920	994	726	102
	TONS	16 752	7 327	831	1 071	730	137
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	17	3	1	1	-	-
	ACRES	561	112	11	5	-	-
	TONS, GREEN WT.	1 615	509	14	5	-	-
ALFALFA SEED	FARMS	45	9	4	-	1	-
	ACRES	806	153	31	-	8	-
	POUNDS	68 422	4 745	600	-	150	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	403	162	37	16	22	3
	ACRES	172	69	2	11	4	94
	HUNDREDWEIGHT	11 540	2 902	349	516	364	14 640
SUGAR BEETS FOR SUGAR	FARMS	4	1	-	-	-	-
	ACRES	128	16	-	-	-	-
	TONS	1 186	104	-	-	-	-
VEGETABLES HARVESTED FOR SALE	FARMS	2	2	-	-	1	1
	ACRES	16	4	-	-	(Z)	12
SALES	DOLLARS	2 580	2 067	-	-	60	720
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	12	8	1	1	1	2
	ACRES	10	7	1	(Z)	(Z)	6

Z REPORTED IN SMALL FRACTIONS.

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

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

SUBJECT	TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
FARMS, ACREAGE, AND VALUE					
FARMS . . . . . NUMBER.	45 452	28 621	726		
PERCENT	100.0	63.0	1.6		
LAND IN FARMS . . . . . ACRES.	40 524 369	24 312 196	559 985		
PERCENT	100.0	60.0	1.4		
AVERAGE SIZE OF FARM. . . . . ACRES.	891.6	849.5	771.3		
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	61 246	64 008	135 282		
AVERAGE PER ACRE. . . . . DOLLARS.	68.46	75.05	179.26		
FARMS BY VALUE:					
LESS THAN $10,000	1 750	767	11		
$10,000 TO $19,999.	3 506	1 809	26		
$20,000 TO $39,999.	11 763	6 726	61		
$40,000 TO $69,999.	14 894	9 832	132		
$70,000 TO $99,999.	7 014	5 018	138		
$100,000 TO $149,999.	4 119	2 899	174		
$150,000 TO $199,999.	1 254	872	62		
$200,000 TO $499,999.	941	573	104		
$500,000 OR MORE.	77	33	19		
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	44 608	28 621	726		
ACRES.	17 515 973	11 855 703	378 132		
1 TO 9 ACRES. . . . . FARMS.	112	7	1		
10 TO 19 ACRES. . . . . FARMS.	124	13	-		
20 TO 29 ACRES. . . . . FARMS.	154	19	1		
30 TO 49 ACRES. . . . . FARMS.	435	97	4		
50 TO 99 ACRES. . . . . FARMS.	1 604	772	15		
100 TO 199 ACRES. . . . . FARMS.	6 858	4 162	117		
200 TO 499 ACRES. . . . . FARMS.	24 261	15 620	322		
500 TO 999 ACRES. . . . . FARMS.	9 721	7 001	187		
1,000 ACRES OR MORE . . . . . FARMS.	1 339	930	79		
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	11 248	6 696	113		
ACRES.	829 638	436 576	5 874		
CULTIVATED SUMMER FALLOW. . . . . FARMS.	40 426	27 555	655		
ACRES.	6 783 345	5 572 629	105 013		
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	7 833	4 113	92		
ACRES.	1 100 709	559 797	10 639		
CROP FAILURE. . . . . FARMS.	5 379	3 117	149		
ACRES.	339 045	167 388	7 390		
IDLE CROPLAND . . . . . FARMS.	5 780	3 451	38		
ACRES.	402 364	233 358	2 608		
WOODLAND PASTURED . . . . . FARMS.	2 476	1 288	99		
ACRES.	221 132	94 920	5 997		
WOODLAND NOT PASTURED . . . . . FARMS.	4 119	2 693	160		
ACRES.	141 738	85 578	7 163		
OTHER PASTURE (SEE TEXT). . . . . FARMS.	31 786	17 866	132		
ACRES.	11 359 987	4 009 940	12 712		
IMPROVED PASTURE. . . . . FARMS.	3 800	2 092	27		
ACRES.	366 875	157 538	928		
IRRIGATED LAND IN FARMS . . . . . FARMS.	425	88	65		
ACRES.	49 834	6 472	11 518		
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	1 318	599	2		
ACRES.	186 318	93 292	1 375		
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	10 465	6 534	54		
ACRES.	3 186 664	2 229 323	16 922		
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	13 006	7 145	72		
NUMBER.	27 632	13 252	97		
ACRES.	35 003	17 477	166		
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	33 268	21 782	557		
FEED GRAINS . . . . . FARMS.	26 264	18 473	422		
FARMS BY SIZE					
LESS THAN 10 ACRES.	203	-	-		
10 TO 49 ACRES.	261	26	3		
50 TO 69 ACRES.	82	16	-		
70 TO 99 ACRES.	192	69	5		
100 TO 139 ACRES.	202	87	9		
140 TO 179 ACRES.	1 372	858	35		
180 TO 219 ACRES.	424	242	12		
220 TO 259 ACRES.	934	594	39		
260 TO 499 ACRES.	10 743	7 040	217		
500 TO 699 ACRES.	7 970	5 082	109		
700 TO 999 ACRES.	9 926	6 514	119		
1,000 TO 1,999 ACRES.	10 587	6 871	136		
2,000 ACRES OR MORE	2 556	1 222	42		
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	15 436	8 885	160		
PART OWNERS	22 515	14 490	413		
ALL TENANTS	7 302	5 140	143		
CASH TENANTS.	621	222	107		
SHARE-CASH TENANTS.	1 853	1 158	35		
CROP-SHARE TENANTS.	3 528	3 003	50		
LIVESTOCK-SHARE TENANTS	712	348	5		
OTHER AND UNSPECIFIED TENANTS	365	184	11		
WHITE FARM OPERATORS:					
FULL OWNERS	15 418	8 882	160		
PART OWNERS	22 458	14 481	413		
ALL TENANTS	7 280	5 136	143		
NONWHITE FARM OPERATORS:					
FULL OWNERS	18	3	-		
PART OWNERS	57	9	-		
ALL TENANTS	22	4	-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

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

SUBJECT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCELLANEOUS
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER.	212	2 418	8 355	559	4 359	196
PERCENT	.5	5.3	18.4	1.2	9.6	.4
LAND IN FARMS . . . . . ACRES.	89 755	1 439 411	9 143 986	1 514 006	3 407 406	57 439
PERCENT	.2	3.6	22.6	3.7	8.4	.1
AVERAGE SIZE OF FARM. . . . . ACRES.	423.4	595.3	1 094.4	2 708.4	781.7	293.1
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	35 735	39 361	58 831	79 477	47 432	26 936
AVERAGE PER ACRE. . . . . DOLLARS.	88.43	67.05	53.56	30.04	60.90	95.81
FARMS BY VALUE:						
LESS THAN $10,000	50	236	439	48	147	52
$10,000 TO $19,999.	23	395	711	82	425	30
$20,000 TO $39,999.	48	820	2 345	143	1 566	54
$40,000 TO $69,999.	44	642	2 625	107	1 504	8
$70,000 TO $99,999.	14	185	1 128	55	466	10
$100,000 TO $149,999.	2	82	721	61	176	4
$150,000 TO $199,999.	2	17	220	32	49	-
$200,000 TO $499,999.	3	7	183	43	26	2
$500,000 OR MORE.	-	-	13	8	4	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	142	2 312	8 057	324	4 355	65
ACRES.	40 386	655 773	2 985 691	63 215	1 531 818	5 178
1 TO 9 ACRES. . . . . FARMS.	9	16	30	16	-	30
10 TO 19 ACRES. . . . . FARMS.	3	29	42	16	7	13
20 TO 29 ACRES. . . . . FARMS.	1	31	66	23	10	1
30 TO 49 ACRES. . . . . FARMS.	3	65	176	44	41	5
50 TO 99 ACRES. . . . . FARMS.	13	174	442	51	135	2
100 TO 199 ACRES. . . . . FARMS.	30	475	1 362	62	643	7
200 TO 499 ACRES. . . . . FARMS.	66	1 290	4 101	80	2 777	5
500 TO 999 ACRES. . . . . FARMS.	13	220	1 578	25	696	1
1,000 ACRES OR MORE . . . . . FARMS.	4	12	260	7	46	1
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	56	773	2 241	99	1 253	16
ACRES.	2 869	41 698	244 603	18 575	77 205	2 233
CULTIVATED SUMMER FALLOW. . . . . FARMS.	113	1 825	6 141	157	3 931	47
ACRES.	12 527	122 386	623 987	18 079	322 548	6 153
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	46	462	2 092	146	838	44
ACRES.	9 855	61 924	316 497	39 182	91 921	10 894
CROP FAILURE. . . . . FARMS.	23	309	1 128	66	568	18
ACRES.	854	21 920	99 719	10 382	28 385	3 006
IDLE CROPLAND . . . . . FARMS.	24	294	1 226	61	665	20
ACRES.	1 879	17 292	95 843	9 347	39 067	2 961
WOODLAND PASTURED . . . . . FARMS.	15	151	580	32	303	8
ACRES.	1 097	14 001	67 616	5 965	31 122	414
WOODLAND NOT PASTURED . . . . . FARMS.	20	192	665	16	362	9
ACRES.	508	6 160	25 613	1 157	14 843	683
OTHER PASTURE (SEE TEXT). . . . . FARMS.	103	2 056	7 278	535	3 742	74
ACRES.	15 367	437 373	4 402 681	1 321 368	1 138 252	22 294
IMPROVED PASTURE. . . . . FARMS.	11	247	911	55	454	3
ACRES.	569	16 216	123 379	33 433	34 639	173
IRRIGATED LAND IN FARMS . . . . . FARMS.	-	19	168	19	54	8
ACRES.	-	1 461	21 563	1 852	6 784	112
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	1	106	449	9	151	1
ACRES.	50	14 500	56 569	619	19 843	70
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	11	493	2 235	71	1 055	12
ACRES.	3 588	112 121	567 032	17 605	238 299	1 774
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	15	580	3 527	312	1 350	5
NUMBER.	20	1 042	9 174	1 293	2 735	19
ACRES.	12	1 231	11 074	2 090	2 918	35
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	76	1 565	5 568	130	3 566	24
FEED GRAINS . . . . . FARMS.	74	930	3 780	81	2 481	23
FARMS BY SIZE						
LESS THAN 10 ACRES.	33	25	84	-	2	58
10 TO 49 ACRES.	17	47	128	-	7	30
50 TO 69 ACRES.	3	9	46	-	3	3
70 TO 99 ACRES.	5	25	62	-	19	7
100 TO 139 ACRES.	2	36	36	14	12	6
140 TO 179 ACRES.	17	108	199	31	111	13
180 TO 219 ACRES.	3	43	69	11	38	6
220 TO 259 ACRES.	9	70	128	18	73	4
260 TO 499 ACRES.	64	777	1 433	90	1 090	32
500 TO 699 ACRES.	24	532	1 223	47	933	20
700 TO 999 ACRES.	21	485	1 654	55	1 070	8
1,000 TO 1,999 ACRES.	11	245	2 343	82	893	6
2,000 ACRES OR MORE	4	16	950	211	108	3
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	134	1 086	3 218	232	1 565	150
PART OWNERS	54	962	4 207	243	2 124	22
ALL TENANTS	21	364	879	76	658	21
CASH TENANTS.	-	67	138	24	63	-
SHARE-CASH TENANTS.	4	132	271	28	225	-
CROP-SHARE TENANTS.	9	109	168	1	187	1
LIVESTOCK-SHARE TENANTS	-	27	208	21	103	-
OTHER AND UNSPECIFIED TENANTS	-	48	76	18	22	6
WHITE FARM OPERATORS:						
FULL OWNERS	133	1 085	3 214	229	1 564	145
PART OWNERS	54	961	4 185	221	2 123	20
ALL TENANTS	21	362	871	72	655	20
NONWHITE FARM OPERATORS:						
FULL OWNERS	1	1	4	3	1	5
PART OWNERS	-	1	22	22	1	2
ALL TENANTS	-	2	8	4	3	1

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

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

SUBJECT	TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS.	45 318	28 529	727		
PERSONS.	180 724	108 509	3 268		
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	180 280	108 392	3 268		
NONWHITE	444	117	-		
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	53 636	28 735	569		
PART OWNERS AND MANAGERS	97 141	59 788	1 611		
ALL TENANTS	29 947	19 986	1 088		
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	957	665	13		
25 TO 34 YEARS	6 107	3 768	114		
35 TO 44 YEARS	11 191	6 802	179		
45 TO 54 YEARS	13 802	8 591	235		
55 TO 64 YEARS	10 423	6 685	139		
65 YEARS AND OVER	2 972	2 110	46		
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	9 263	5 192	190		
5 TO 9 YEARS	11 882	7 082	195		
10 TO 14 YEARS	12 680	7 272	240		
15 TO 19 YEARS	9 454	5 427	156		
20 TO 24 YEARS	3 373	1 945	90		
25 TO 34 YEARS	7 880	4 726	166		
35 TO 44 YEARS	12 270	7 402	212		
45 TO 54 YEARS	14 734	9 122	223		
55 TO 64 YEARS	11 101	7 263	163		
65 YEARS AND OVER	4 514	3 108	66		
FEMALE:					
UNDER 5 YEARS	8 643	4 991	144		
5 TO 9 YEARS	11 272	6 447	229		
10 TO 14 YEARS	11 965	6 844	220		
15 TO 19 YEARS	7 779	4 524	149		
20 TO 24 YEARS	2 272	1 303	78		
25 TO 34 YEARS	8 326	4 933	165		
35 TO 44 YEARS	11 509	6 949	237		
45 TO 54 YEARS	11 585	7 182	186		
55 TO 64 YEARS	6 885	4 512	93		
65 YEARS AND OVER	3 337	2 285	66		
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	854	447	-		
5 TO 7 YEARS	4 670	2 585	46		
8 YEARS	20 503	12 750	191		
HIGH SCHOOL: 1 TO 3 YEARS	5 215	3 441	81		
4 YEARS	10 386	6 769	319		
COLLEGE: 1 TO 3 YEARS	2 800	1 985	60		
4 YEARS OR MORE	890	552	30		
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	487	281	5		
5 TO 7 YEARS	687	327	3		
8 YEARS	4 261	2 353	74		
HIGH SCHOOL: 1 TO 3 YEARS	14 078	8 103	254		
4 YEARS	6 063	3 488	169		
COLLEGE: 1 TO 3 YEARS	1 804	1 268	44		
4 YEARS OR MORE	231	156	5		
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 296	1 247	15		
5 TO 7 YEARS	7 579	4 166	83		
8 YEARS	36 220	22 099	385		
HIGH SCHOOL: 1 TO 3 YEARS	10 099	6 413	143		
4 YEARS	23 673	15 358	651		
COLLEGE: 1 TO 3 YEARS	9 930	6 661	239		
4 YEARS OR MORE	2 344	1 538	61		
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	105	68	2		
5 TO 7 YEARS	288	137	1		
8 YEARS	3 701	1 967	25		
HIGH SCHOOL: 1 TO 3 YEARS	1 849	1 044	35		
4 YEARS	6 948	4 313	181		
COLLEGE: 1 TO 3 YEARS	2 661	1 725	75		
4 YEARS OR MORE	654	405	12		
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	1 728	928	11		
5 TO 7 YEARS	4 119	2 458	71		
8 YEARS	12 349	8 392	142		
HIGH SCHOOL: 1 TO 3 YEARS	2 571	1 835	41		
4 YEARS	2 625	1 794	89		
COLLEGE: 1 TO 3 YEARS	1 883	1 384	29		
4 YEARS OR MORE	562	377	5		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

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

SUBJECT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCEL-LANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . . FARMS. .	186	2 384	8 385	579	4 363	160
PERSONS. .	815	11 657	34 044	2 143	19 791	487
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	815	11 657	33 863	2 031	19 757	487
NONWHITE.	-	-	181	112	34	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	490	4 605	11 381	792	6 672	382
PART OWNERS AND MANAGERS.	267	5 091	19 040	997	10 276	71
ALL TENANTS	58	1 961	3 623	354	2 843	34
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS.	2	48	129	9	83	8
25 TO 34 YEARS.	24	365	1 102	66	646	22
35 TO 44 YEARS.	43	714	2 086	123	1 209	34
45 TO 54 YEARS.	71	732	2 588	153	1 375	56
55 TO 64 YEARS.	61	505	1 931	156	874	69
65 YEARS AND OVER	11	54	519	52	172	7
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	37	659	1 895	134	1 133	23
5 TO 9 YEARS.	48	857	2 140	136	1 387	37
10 TO 14 YEARS.	58	968	2 408	185	1 518	31
15 TO 19 YEARS.	29	699	1 809	83	1 236	15
20 TO 24 YEARS.	7	247	666	24	393	1
25 TO 34 YEARS.	15	431	1 604	98	824	16
35 TO 44 YEARS.	45	731	2 434	160	1 245	41
45 TO 54 YEARS.	61	792	2 722	148	1 633	33
55 TO 64 YEARS.	62	551	2 005	150	864	38
65 YEARS AND OVER	20	130	782	53	337	18
FEMALE:						
UNDER 5 YEARS	51	646	1 741	111	956	3
5 TO 9 YEARS.	76	901	2 101	127	1 380	11
10 TO 14 YEARS.	57	915	2 211	123	1 565	30
15 TO 19 YEARS.	51	650	1 400	74	905	26
20 TO 24 YEARS.	7	112	525	18	220	9
25 TO 34 YEARS.	33	549	1 604	117	901	24
35 TO 44 YEARS.	49	735	2 066	151	1 288	34
45 TO 54 YEARS.	62	660	2 134	128	1 214	19
55 TO 64 YEARS.	41	337	1 216	85	544	52
65 YEARS AND OVER	6	87	581	38	248	26
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	5	67	205	18	106	6
5 TO 7 YEARS	32	406	999	61	522	19
8 YEARS.	73	1 139	3 763	219	2 305	58
HIGH SCHOOL: 1 TO 3 YEARS	19	186	919	95	455	19
4 YEARS.	45	453	1 874	139	738	49
COLLEGE: 1 TO 3 YEARS	4	105	433	25	182	6
4 YEARS OR MORE.	8	28	192	22	55	3
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	4	29	101	6	61	-
5 TO 7 YEARS	-	77	173	7	100	-
8 YEARS.	17	320	837	33	605	22
HIGH SCHOOL: 1 TO 3 YEARS	62	1 080	2 641	134	1 762	42
4 YEARS.	18	474	1 183	38	692	1
COLLEGE: 1 TO 3 YEARS	6	69	298	12	107	-
4 YEARS OR MORE.	-	13	41	4	12	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	19	173	534	25	269	14
5 TO 7 YEARS	36	612	1 641	87	926	28
8 YEARS.	159	2 210	6 612	382	4 265	98
HIGH SCHOOL: 1 TO 3 YEARS	41	465	1 898	157	943	39
4 YEARS.	106	999	4 252	303	1 913	91
COLLEGE: 1 TO 3 YEARS	20	468	1 739	137	639	27
4 YEARS OR MORE.	13	76	472	37	143	4
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	12	19	2	2	-
5 TO 7 YEARS	-	27	86	2	30	5
8 YEARS.	1	250	794	60	602	2
HIGH SCHOOL: 1 TO 3 YEARS	-	118	400	44	200	8
4 YEARS.	37	393	1 288	68	644	24
COLLEGE: 1 TO 3 YEARS	2	154	475	24	205	1
4 YEARS OR MORE.	8	26	146	15	42	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	19	123	421	11	201	14
5 TO 7 YEARS	24	243	852	59	403	9
8 YEARS.	68	518	2 057	153	943	66
HIGH SCHOOL: 1 TO 3 YEARS	4	74	406	33	169	9
4 YEARS.	10	62	462	32	157	19
COLLEGE: 1 TO 3 YEARS	2	54	286	33	78	17
4 YEARS OR MORE.	2	31	100	5	42	-

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.	36 410	23 066	558		
	DOLLARS.	88 741 850	58 047 555	2 315 965		
WAGES AND SALARIES	HOUSEHOLDS.	17 425	10 910	308		
	DOLLARS.	30 082 256	19 610 325	607 331		
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 346	2 118	69		
	DOLLARS.	8 802 740	5 667 492	306 200		
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	6 595	4 253	107		
	DOLLARS.	6 222 766	4 027 749	111 663		
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	28 180	17 964	397		
	DOLLARS.	43 634 088	28 741 989	1 290 771		
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	7 509	4 420	115		
	DOLLARS.	1 760 381	1 015 991	35 068		
$500 TO $999	HOUSEHOLDS.	5 897	3 565	48		
	DOLLARS.	4 251 137	2 576 483	32 290		
$1,000 TO $1,499	HOUSEHOLDS.	4 845	3 046	54		
	DOLLARS.	5 898 813	3 717 356	64 844		
$1,500 TO $1,999	HOUSEHOLDS.	3 576	2 333	21		
	DOLLARS.	6 101 202	3 969 519	33 871		
$2,000 TO $2,999	HOUSEHOLDS.	4 743	3 160	123		
	DOLLARS.	11 426 852	7 609 687	294 862		
$3,000 TO $3,999	HOUSEHOLDS.	2 912	1 962	23		
	DOLLARS.	9 974 929	6 697 886	78 307		
$4,000 TO $4,999	HOUSEHOLDS.	2 278	1 497	47		
	DOLLARS.	10 071 247	6 601 994	212 872		
$5,000 AND OVER	HOUSEHOLDS.	4 650	3 083	127		
	DOLLARS.	39 257 289	25 858 639	1 563 851		
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	2 995	1 553	31		
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	13 837	8 748	257		
	DOLLARS.	22 907 081	14 504 379	679 629		
WAGES AND SALARIES	HOUSEHOLDS.	9 326	5 763	188		
	DOLLARS.	14 479 199	9 117 070	353 734		
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	1 070	622	24		
	DOLLARS.	1 986 665	1 102 113	105 400		
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	3 571	2 317	70		
	DOLLARS.	3 108 013	2 025 996	84 014		
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	3 026	2 003	79		
	DOLLARS.	3 333 204	2 259 200	136 481		
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		35 712	20 829	437		
TOTAL HOURS		1 662 902	910 653	18 034		
BY NUMBER OF HOURS WORKED:						
NONE		9 606	7 700	290		
1 TO 14 HOURS		4 537	3 150	67		
15 TO 39 HOURS		7 114	4 462	107		
40 TO 59 HOURS		10 576	6 367	131		
60 HOURS OR MORE		13 485	6 850	132		
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		12 392	6 591	123		
PERSONS		19 430	10 153	166		
TOTAL HOURS		159 926	80 729	1 151		
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		16 268	8 274	155		
PERSONS		23 863	11 465	219		
TOTAL HOURS		988 506	474 243	9 832		
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		12 878	8 197	206		
LESS THAN 25 DAYS		5 537	3 357	71		
25 TO 99 DAYS		3 857	2 436	63		
100 TO 149 DAYS		1 083	721	37		
150 TO 199 DAYS		527	368	12		
200 DAYS OR MORE		1 874	1 315	23		
TOTAL DAYS WORKED		992 250	669 599	17 315		
ON ANOTHER FARM		110 154	65 978	4 132		
AT NONFARM JOBS		882 096	603 621	13 183		
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		9 615	5 965	190		
NUMBER OF PERSONS		13 138	7 977	293		
MALE		6 526	3 746	165		
FEMALE		6 612	4 231	128		
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		4 301	2 528	88		
25 TO 99 DAYS		4 451	2 758	83		
100 TO 199 DAYS		2 497	1 498	56		
200 DAYS OR MORE		1 889	1 193	66		
TOTAL DAYS WORKED		1 151 683	716 337	28 458		
ON ANOTHER FARM		200 231	124 223	3 860		
AT NONFARM JOBS		951 452	592 114	24 598		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

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

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	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.	160	1 851	6 732	473	3 445	125
	DOLLARS.	375 757	3 185 781	16 573 903	1 669 040	6 142 404	431 445
WAGES AND SALARIES	HOUSEHOLDS.	93	995	3 167	259	1 622	71
	DOLLARS.	159 773	1 350 120	5 381 640	537 483	2 228 413	207 171
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	1	109	685	73	278	13
	DOLLARS.	8 000	205 479	1 924 639	219 408	432 502	39 020
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	39	282	1 217	97	543	57
	DOLLARS.	30 739	268 639	1 186 387	91 012	466 596	39 981
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	121	1 366	5 238	324	2 700	70
	DOLLARS.	177 245	1 361 543	8 081 237	821 137	3 014 893	145 273
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	30	539	1 415	74	908	8
	DOLLARS.	8 340	135 606	326 334	19 461	217 085	2 496
$500 TO $999	HOUSEHOLDS.	31	361	1 110	47	713	22
	DOLLARS.	22 704	251 885	788 562	38 343	523 393	17 477
$1,000 TO $1,499	HOUSEHOLDS.	10	259	870	50	533	23
	DOLLARS.	10 465	311 702	1 063 582	60 984	640 205	29 675
$1,500 TO $1,999	HOUSEHOLDS.	15	176	656	37	332	6
	DOLLARS.	25 480	304 509	1 132 389	63 668	561 446	10 320
$2,000 TO $2,999	HOUSEHOLDS.	19	179	773	70	401	18
	DOLLARS.	43 623	425 274	1 850 150	176 449	977 586	49 221
$3,000 TO $3,999	HOUSEHOLDS.	20	127	513	51	206	10
	DOLLARS.	69 469	435 686	1 773 238	175 111	714 272	30 960
$4,000 TO $4,999	HOUSEHOLDS.	14	80	484	33	99	24
	DOLLARS.	63 080	354 089	2 151 083	144 069	435 848	108 212
$5,000 AND OVER	HOUSEHOLDS.	21	130	911	111	253	14
	DOLLARS.	132 596	967 030	7 488 565	990 955	2 072 569	183 084
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	48	201	749	142	181	90
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	58	703	2 637	180	1 212	42
	DOLLARS.	74 517	1 031 286	4 274 665	324 141	1 911 115	107 349
WAGES AND SALARIES	HOUSEHOLDS.	37	559	1 711	138	894	36
	DOLLARS.	47 381	796 433	2 475 852	270 683	1 361 339	56 707
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	1	55	267	10	78	13
	DOLLARS.	6 000	79 944	552 232	8 160	96 856	35 960
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	15	120	696	40	293	20
	DOLLARS.	5 636	123 470	618 238	20 893	216 704	13 062
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	10	71	617	24	221	1
	DOLLARS.	15 500	31 439	628 343	24 405	236 216	1 620
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		133	2 253	7 485	483	4 005	82
TOTAL HOURS		5 963	124 887	369 435	19 566	211 190	2 814
BY NUMBER OF HOURS WORKED:							
NONE		53	131	900	96	358	78
1 TO 14 HOURS		18	146	735	104	294	23
15 TO 39 HOURS		35	369	1 353	102	661	25
40 TO 59 HOURS		31	542	2 190	137	1 165	13
60 HOURS OR MORE		49	1 196	3 207	140	1 885	21
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		56	878	2 763	168	1 785	28
PERSONS		82	1 507	4 310	238	2 941	33
TOTAL HOURS		639	13 364	36 460	1 645	25 737	201
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		101	1 470	3 581	172	2 487	28
PERSONS		127	2 513	5 340	267	3 903	29
TOTAL HOURS		4 871	102 389	226 078	11 252	158 425	1 416
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		78	654	2 311	213	1 164	55
LESS THAN 25 DAYS		36	329	1 010	50	673	11
25 TO 99 DAYS		14	208	694	77	323	42
100 TO 149 DAYS		6	34	177	38	70	-
150 TO 199 DAYS		-	34	84	3	25	1
200 DAYS OR MORE		22	49	346	45	73	1
TOTAL DAYS WORKED		7 232	38 711	175 916	20 982	58 917	3 578
ON ANOTHER FARM		380	8 809	17 839	2 647	9 891	478
AT NONFARM JOBS		6 852	29 902	158 077	18 335	49 026	3 100
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		33	570	1 781	139	901	36
NUMBER OF PERSONS		44	849	2 452	172	1 310	41
MALE		20	434	1 297	75	772	17
FEMALE		24	415	1 155	97	538	24
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		10	290	825	43	508	9
25 TO 99 DAYS		8	314	828	43	407	10
100 TO 199 DAYS		19	123	497	76	218	10
200 DAYS OR MORE		7	122	302	10	177	12
TOTAL DAYS WORKED		5 501	69 640	203 160	17 289	106 535	4 763
ON ANOTHER FARM		360	9 157	30 027	4 919	26 055	1 630
AT NONFARM JOBS		5 141	60 483	173 133	12 370	80 480	3 133

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	43 455	27 312	700		
	NUMBER	61 091	38 010	1 152		
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	42 294	27 033	692		
	NUMBER	78 652	51 985	2 455		
TRACTORS	FARMS	43 931	27 806	689		
	NUMBER	125 638	78 025	2 547		
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	43 822	27 746	689		
	NUMBER	118 004	72 712	2 392		
1 TRACTOR	FARMS	5 653	3 784	64		
2 TRACTORS	FARMS	15 954	10 563	166		
3 TRACTORS	FARMS	13 332	8 284	186		
4 TRACTORS	FARMS	5 873	3 489	140		
5 TRACTORS OR MORE	FARMS	3 010	1 626	133		
WHEEL TRACTORS	FARMS	43 797	27 735	688		
	NUMBER	115 829	71 378	2 312		
CRAWLER TRACTORS	FARMS	1 908	1 144	71		
	NUMBER	2 175	1 334	80		
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	7 187	5 012	139		
	NUMBER	7 634	5 313	155		
GRAIN AND BEAN COMBINES	FARMS	35 494	24 263	581		
	NUMBER	40 778	28 330	830		
PULL-TYPE	FARMS	15 646	9 636	308		
	NUMBER	16 820	10 494	377		
SELF-PROPELLED	FARMS	21 479	15 796	347		
	NUMBER	23 958	17 836	453		
PICKUP BALERS	FARMS	15 348	8 262	116		
	NUMBER	15 489	8 317	118		
HAY CONDITIONERS	FARMS	543	229	23		
	NUMBER	691	280	23		
CROP DRIERS	FARMS	758	562	21		
	NUMBER	814	612	21		
CORNPICKERS	FARMS	4 736	2 045	23		
	NUMBER	4 876	2 131	26		
FIELD FORAGE HARVESTERS	FARMS	9 287	4 163	50		
	NUMBER	9 526	4 224	52		
CYLINDER OR FLYWHEEL TYPE	FARMS	8 864	3 954	46		
	NUMBER	8 959	3 984	47		
FLAIL TYPE	FARMS	564	239	4		
	NUMBER	567	240	5		
TELEPHONE	FARMS	36 565	23 317	627		
TELEVISION SET	FARMS	40 603	25 422	644		
HOME FREEZER	FARMS	38 242	23 629	624		
MILKING MACHINE	FARMS	12 141	5 530	48		
BULK MILK TANK	FARMS	1 633	413	7		
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 466	4 882	299		
	PERSONS	10 665	6 589	784		
FARMS REPORTING BY NUMBER OF WORKERS:						
1		5 523	3 691	126		
2		1 306	869	76		
3 OR 4		523	288	59		
5 TO 9		94	31	29		
10 OR MORE		20	3	9		
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	4 366	3 048	87		
	ACRES	823 178	627 309	35 241		
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	292	212	-		
	ACRES	11 124	7 129	-		
VEGETABLES GROWN FOR SALE	FARMS	17	5	-		
	ACRES	112	8	-		
FRUITS AND NUTS	FARMS	4	4	-		
	ACRES	4	4	-		
SEED CROPS AND OTHER CROPS	FARMS	987	280	549		
	ACRES	122 665	18 921	95 701		
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	31 046	22 662	579		
	ACRES	6 866 780	5 511 994	188 482		
CORN	FARMS	2 007	834	7		
	ACRES	109 823	44 877	856		
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 449	22 451	546		
	ACRES	6 679 343	5 433 615	165 328		
OTHER CROPS	FARMS	736	321	181		
	ACRES	63 044	26 762	21 996		
PASTURELAND AND RANGELAND	FARMS	449	248	4		
	ACRES	14 571	6 741	302		
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	11 540	5 617	65		
	NUMBER	895 951	299 013	2 964		
HOGS, SHEEP, AND GOATS	FARMS	2 019	846	9		
	NUMBER	268 586	89 875	641		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

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

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCELLANEOUS
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	175	2 315	8 008	526	4 267	147
	NUMBER	246	3 219	11 624	696	5 931	203
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	156	2 068	7 744	520	3 972	104
	NUMBER	222	3 141	13 481	892	6 297	161
TRACTORS	FARMS	149	2 304	8 098	517	4 259	104
	NUMBER	325	5 996	25 046	1 308	12 147	224
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	148	2 304	8 084	510	4 257	79
	NUMBER	299	5 704	23 825	1 237	11 655	165
1 TRACTOR	FARMS	56	387	818	144	363	37
2 TRACTORS	FARMS	58	936	2 459	166	1 582	24
3 TRACTORS	FARMS	11	652	2 588	103	1 492	11
4 TRACTORS	FARMS	21	203	1 364	65	590	1
5 TRACTORS OR MORE	FARMS	2	126	855	32	230	6
WHEEL TRACTORS	FARMS	148	2 297	8 079	509	4 257	79
	NUMBER	294	5 623	23 351	1 180	11 519	157
CRAWLER TRACTORS	FARMS	5	74	426	54	126	8
	NUMBER	5	81	474	57	136	8
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	24	283	1 136	70	471	47
	NUMBER	26	292	1 221	71	492	59
GRAIN AND BEAN COMBINES	FARMS	96	1 625	5 337	153	3 425	14
	NUMBER	101	1 689	5 866	178	3 767	17
PULL-TYPE	FARMS	50	991	2 728	55	1 869	9
	NUMBER	51	1 012	2 859	56	1 960	11
SELF-PROPELLED	FARMS	46	658	2 816	107	1 703	6
	NUMBER	50	677	3 007	122	1 807	6
PICKUP BALERS	FARMS	38	1 121	3 675	177	1 949	10
	NUMBER	38	1 122	3 743	181	1 960	10
HAY CONDITIONERS	FARMS	-	72	166	4	49	-
	NUMBER	-	76	211	5	96	-
CROP DRIERS	FARMS	-	3	124	-	48	-
	NUMBER	-	3	130	-	48	-
CORNPICKERS	FARMS	15	260	1 622	26	744	1
	NUMBER	15	268	1 646	26	763	1
FIELD FORAGE HARVESTERS	FARMS	17	817	2 856	70	1 312	2
	NUMBER	17	858	2 950	78	1 345	2
CYLINDER OR FLYWHEEL TYPE	FARMS	11	792	2 726	60	1 274	1
	NUMBER	11	797	2 771	67	1 281	1
FLAIL TYPE	FARMS	6	61	179	10	64	1
	NUMBER	6	61	179	11	64	1
TELEPHONE	FARMS	170	1 856	6 723	356	3 370	141
TELEVISION SET	FARMS	164	2 193	7 564	470	4 001	140
HOME FREEZER	FARMS	172	2 121	7 241	453	3 869	133
MILKING MACHINE	FARMS	20	1 870	2 106	40	2 523	4
BULK MILK TANK	FARMS	1	863	113	-	236	-
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	31	255	1 461	107	408	18
	PERSONS	60	357	2 086	159	547	58
FARMS REPORTING BY NUMBER OF WORKERS:							
1		15	204	1 084	77	317	9
2		11	25	247	19	59	-
3 OR 4		4	23	110	9	25	5
5 TO 9		-	2	17	1	7	2
10 OR MORE		1	1	3	1	-	2
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	2	171	596	8	454	-
	ACRES	440	19 141	82 433	1 488	57 166	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	-	6	57	-	17	-
	ACRES	-	85	3 439	-	471	-
VEGETABLES GROWN FOR SALE	FARMS	-	-	-	1	6	-
	ACRES	-	-	-	1	88	-
FRUITS AND NUTS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	-	2	29	-	115	12
	ACRES	-	2	845	-	7 049	147
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	60	1 065	4 142	41	2 489	8
	ACRES	9 863	132 090	662 561	4 719	356 413	658
CORN	FARMS	18	105	721	5	317	-
	ACRES	598	5 375	44 636	485	12 996	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	59	1 029	3 919	35	2 403	7
	ACRES	9 215	125 947	606 762	4 051	333 817	608
OTHER CROPS	FARMS	-	12	99	-	123	-
	ACRES	-	410	5 708	-	8 168	-
PASTURELAND AND RANGELAND	FARMS	1	21	123	3	48	1
	ACRES	50	358	5 455	183	1 432	50
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	20	854	3 265	265	1 438	16
	NUMBER	542	29 826	433 880	48 670	79 991	1 065
HOGS, SHEEP, AND GOATS	FARMS	7	69	802	16	270	-
	NUMBER	112	3 984	142 892	3 378	27 704	-

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.	23 028	16 442	722		
	ACRES.	5 505 807	4 125 809	327 485		
	TONS.	177 999	119 429	23 991		
DRY MATERIALS	FARMS.	22 910	16 356	718		
	TONS.	174 221	117 272	22 728		
LIQUID MATERIALS	FARMS.	556	291	165		
	TONS.	3 777	2 155	1 263		
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS.	1 296	588	26		
	ACRES.	52 071	21 575	857		
DRY MATERIALS	FARMS.	1 287	585	25		
	TONS.	2 933	1 267	48		
LIQUID MATERIALS	FARMS.	18	4	1		
	TONS.	20	5	3		
OTHER PASTURE (NOT CROPLAND)	FARMS.	216	112	1		
	ACRES.	10 088	4 668	30		
DRY MATERIALS	FARMS.	216	112	1		
	TONS.	468	234	3		
LIQUID MATERIALS	FARMS.	-	-	-		
	TONS.	-	-	-		
CORN	FARMS.	3 771	1 930	58		
	ACRES.	252 442	118 102	3 003		
DRY MATERIALS	FARMS.	3 740	1 916	58		
	TONS.	11 073	5 228	262		
LIQUID MATERIALS	FARMS.	92	45	7		
	TONS.	245	130	7		
WHEAT	FARMS.	21 723	15 837	661		
	ACRES.	3 257 887	2 560 292	106 905		
DRY MATERIALS	FARMS.	21 589	15 734	655		
	TONS.	87 485	66 664	4 768		
LIQUID MATERIALS	FARMS.	334	187	104		
	TONS.	1 537	975	451		
IRISH POTATOES	FARMS.	761	135	531		
	ACRES.	98 205	5 067	90 193		
DRY MATERIALS	FARMS.	755	135	525		
	TONS.	11 525	691	10 501		
LIQUID MATERIALS	FARMS.	62	1	61		
	TONS.	266	(Z)	266		
ALL OTHER CROPS	FARMS.	14 535	10 753	694		
	ACRES.	1 836 437	1 417 153	126 489		
DRY MATERIALS	FARMS.	14 450	10 686	688		
	TONS.	60 757	43 192	7 148		
LIQUID MATERIALS	FARMS.	287	147	111		
	TONS.	1 716	1 050	538		
LIME OR LIMING MATERIALS	FARMS.	-	-	-		
	ACRES.	-	-	-		
	TONS.	-	-	-		
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS.	45 318	28 529	727		
FEED FOR LIVESTOCK AND POULTRY	FARMS.	26 565	13 693	227		
	DOLLARS.	25 135 268	5 904 882	134 381		
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS.	9 793	6 062	80		
$200 TO $999	FARMS.	12 209	6 213	105		
$1,000 TO $1,999	FARMS.	2 381	949	26		
$2,000 TO $4,999	FARMS.	1 437	408	14		
$5,000 TO $9,999	FARMS.	455	52	2		
$10,000 TO $19,999	FARMS.	185	9	-		
$20,000 AND OVER	FARMS.	105	-	-		
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS.	20 999	10 458	137		
50 TO 99 TONS	FARMS.	159	32	-		
100 TO 199 TONS	FARMS.	73	5	-		
200 TO 499 TONS	FARMS.	41	1	-		
500 TONS OR MORE	FARMS.	13	-	-		
PURCHASE OF LIVESTOCK AND POULTRY	FARMS.	22 959	11 604	153		
	DOLLARS.	43 229 751	10 965 514	262 923		
$1 TO $999	FARMS.	16 028	8 762	96		
$1,000 TO $2,499	FARMS.	3 440	1 696	29		
$2,500 TO $4,999	FARMS.	1 731	702	11		
$5,000 TO $9,999	FARMS.	938	325	10		
$10,000 TO $19,999	FARMS.	543	91	7		
$20,000 AND OVER	FARMS.	279	28	-		
SEEDS, BULBS, PLANTS, AND TREES	FARMS.	34 845	21 237	676		
	DOLLARS.	16 811 428	10 677 665	1 774 993		
$1 TO $99	FARMS.	6 400	3 303	41		
$100 TO $499	FARMS.	17 652	10 291	155		
$500 TO $999	FARMS.	6 884	4 880	71		
$1,000 TO $1,999	FARMS.	2 824	2 100	141		
$2,000 AND OVER	FARMS.	1 085	663	268		
FERTILIZER AND FERTILIZING MATERIALS	FARMS.	23 650	16 746	718		
	DOLLARS.	16 673 698	11 237 508	2 239 171		
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS.	45 243	28 469	727		
	DOLLARS.	55 508 576	35 742 961	1 606 558		
$1 TO $99	FARMS.	493	96	12		
$100 TO $499	FARMS.	5 557	3 107	40		
$500 TO $999	FARMS.	14 774	9 224	93		
$1,000 TO $4,999	FARMS.	24 072	15 854	528		
$5,000 AND OVER	FARMS.	347	188	54		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Z REPORTED IN SMALL FRACTIONS.

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

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

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCELLANEOUS
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	46	835	3 178	38	1 746	16
	ACRES	10 748	126 842	629 676	6 495	277 732	957
	TONS	325	4 068	20 357	181	9 565	77
DRY MATERIALS	FARMS	46	835	3 161	38	1 735	16
	TONS	324	4 044	20 178	181	9 411	77
LIQUID MATERIALS	FARMS	1	9	58	-	32	-
	TONS	2	24	177	-	156	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	1	129	428	6	118	-
	ACRES	40	4 117	19 490	501	5 491	-
DRY MATERIALS	FARMS	1	129	427	6	114	-
	TONS	2	217	1 058	33	308	-
LIQUID MATERIALS	FARMS	-	-	8	-	5	-
	TONS	-	-	5	-	7	-
OTHER PASTURE (NOT CROPLAND)	FARMS	-	11	66	-	26	-
	ACRES	-	625	3 520	-	1 245	-
DRY MATERIALS	FARMS	-	11	66	-	26	-
	TONS	-	21	158	-	52	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	13	241	1 088	6	435	-
	ACRES	978	14 216	92 084	615	23 444	-
DRY MATERIALS	FARMS	13	240	1 076	6	431	-
	TONS	31	752	3 820	34	946	-
LIQUID MATERIALS	FARMS	1	2	27	-	10	-
	TONS	2	3	68	-	35	-
WHEAT	FARMS	43	749	2 780	25	1 627	1
	ACRES	5 488	76 926	344 464	4 683	158 969	160
DRY MATERIALS	FARMS	43	749	2 766	25	1 616	1
	TONS	154	2 092	9 295	99	4 401	12
LIQUID MATERIALS	FARMS	-	7	23	-	13	-
	TONS	-	21	56	-	34	-
IRISH POTATOES	FARMS	-	-	25	-	65	-
	ACRES	-	-	324	-	2 573	-
DRY MATERIALS	FARMS	-	-	25	-	65	-
	TONS	-	-	39	-	289	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	33	418	1 674	7	935	16
	ACRES	4 242	30 960	170 217	596	85 968	797
DRY MATERIALS	FARMS	33	418	1 671	7	926	16
	TONS	136	968	5 816	14	3 417	65
LIQUID MATERIALS	FARMS	-	-	18	-	11	-
	TONS	-	-	48	-	80	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	186	2 384	8 385	579	4 363	160
FEED FOR LIVESTOCK AND POULTRY	FARMS	180	1 912	6 721	489	3 267	76
	DOLLARS	2 506 162	1 790 953	12 046 164	801 753	1 867 271	83 702
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	14	528	1 771	72	1 223	43
$200 TO $999	FARMS	49	921	3 113	215	1 584	9
$1,000 TO $1,999	FARMS	10	212	753	98	316	17
$2,000 TO $4,999	FARMS	18	202	610	83	100	2
$5,000 TO $9,999	FARMS	18	42	290	10	37	4
$10,000 TO $19,999	FARMS	35	6	124	4	6	1
$20,000 AND OVER	FARMS	36	1	60	7	1	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	95	1 520	5 581	381	2 775	52
50 TO 99 TONS	FARMS	15	16	83	3	10	-
100 TO 199 TONS	FARMS	32	5	22	2	3	4
200 TO 499 TONS	FARMS	20	-	19	-	1	-
500 TONS OR MORE	FARMS	7	-	6	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	180	1 526	5 919	324	3 203	50
	DOLLARS	738 181	1 111 774	25 730 584	1 381 026	3 024 792	14 957
$1 TO $999	FARMS	84	1 214	3 190	151	2 482	49
$1,000 TO $2,499	FARMS	11	184	1 043	60	417	-
$2,500 TO $4,999	FARMS	39	98	632	65	184	-
$5,000 TO $9,999	FARMS	13	26	458	15	90	1
$10,000 TO $19,999	FARMS	28	4	373	17	23	-
$20,000 AND OVER	FARMS	5	-	223	16	7	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	128	1 946	6 737	210	3 843	63
	DOLLARS	40 621	582 178	2 455 766	33 432	1 201 890	44 333
$1 TO $99	FARMS	48	546	1 383	117	935	27
$100 TO $499	FARMS	67	1 021	3 846	74	2 176	17
$500 TO $999	FARMS	5	286	1 039	15	578	10
$1,000 TO $1,999	FARMS	6	90	362	4	121	-
$2,000 AND OVER	FARMS	2	3	107	-	33	9
FERTILIZER AND FERTILIZING MATERIALS	FARMS	60	911	3 351	53	1 775	31
	DOLLARS	31 156	364 155	1 870 682	17 024	904 709	9 218
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	175	2 384	8 385	579	4 359	160
	DOLLARS	183 219	2 354 977	10 104 063	477 801	4 952 255	84 977
$1 TO $99	FARMS	19	109	117	33	43	64
$100 TO $499	FARMS	61	380	1 224	219	456	65
$500 TO $999	FARMS	28	883	2 799	173	1 568	6
$1,000 TO $4,999	FARMS	57	1 004	4 182	148	2 277	22
$5,000 AND OVER	FARMS	10	8	63	6	15	3

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.	25 937	16 385	428		
DOLLARS.	12 288 065	8 312 771	537 697		
$1 TO $199. . . . . FARMS.	9 010	5 352	66		
$200 TO $499. . . . . FARMS.	8 825	5 438	97		
$500 TO $999. . . . . FARMS.	5 073	3 388	98		
$1,000 TO $1,999. . . . . FARMS.	2 240	1 629	84		
$2,000 TO $2,499. . . . . FARMS.	350	274	15		
$2,500 TO $4,999. . . . . FARMS.	371	260	56		
$5,000 TO $9,999. . . . . FARMS.	59	38	11		
$10,000 AND OVER. . . . . FARMS.	9	6	1		
HIRED LABOR . . . . . FARMS.	27 286	17 613	661		
DOLLARS.	24 720 522	13 336 549	3 632 647		
$1 TO $199. . . . . FARMS.	7 969	4 866	40		
$200 TO $499. . . . . FARMS.	7 310	4 808	20		
$500 TO $999. . . . . FARMS.	5 288	3 723	65		
$1,000 TO $2,499. . . . . FARMS.	4 610	3 157	213		
$2,500 TO $4,999. . . . . FARMS.	1 447	833	125		
$5,000 TO $9,999. . . . . FARMS.	446	187	88		
$10,000 TO $19,999. . . . . FARMS.	156	33	74		
$20,000 TO $49,999. . . . . FARMS.	49	6	28		
$50,000 AND OVER. . . . . FARMS.	11	-	8		
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	565 866 516	333 867 616	42 538 225		
AVERAGE PER FARM.	12 450	11 665	58 592		
ALL CROPS	371 792 643	277 457 751	41 587 598		
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	370 940 100	277 423 943	41 581 784		
VEGETABLES.	28 032	3 234	5 814		
FRUITS AND NUTS	30 003	18 821	-		
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	794 508	11 753	-		
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	193 953 961	56 371 419	950 627		
POULTRY AND POULTRY PRODUCTS.	8 121 507	1 406 672	6 810		
DAIRY PRODUCTS.	31 268 440	8 939 752	66 024		
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	154 564 014	46 024 995	877 793		
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	33 632	18 228	244		
NUMBER.	2 428 554	963 031	9 362		
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	32 299	17 510	202		
NUMBER.	1 148 287	459 203	3 283		
MILK COWS . . . . . FARMS.	20 447	9 687	80		
NUMBER.	224 226	79 899	435		
HEIFERS AND HEIFER CALVES . . . . . FARMS.	31 574	16 979	211		
NUMBER.	675 959	267 839	2 917		
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	31 860	17 114	208		
NUMBER.	604 308	235 989	3 162		
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	2 079	1 550	63		
10 TO 19.	3 166	2 320	44		
20 TO 49.	11 001	7 073	76		
50 TO 99.	10 180	4 958	42		
100 TO 199.	5 437	2 003	15		
200 TO 499.	1 607	311	4		
500 OR MORE	162	13	-		
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	2 039	1 484	51		
5 TO 9.	3 137	2 298	39		
10 TO 19.	7 075	4 710	57		
20 TO 29.	5 765	3 298	23		
30 TO 49.	7 084	3 442	19		
50 TO 99.	5 488	1 962	11		
100 TO 199.	1 439	290	1		
200 OR MORE	272	26	1		
MILK COWS:					
1 TO 4.	5 683	3 453	48		
5 TO 9.	5 062	2 795	15		
10 TO 19.	6 756	2 814	16		
20 TO 29.	1 985	488	-		
30 TO 49.	761	125	1		
50 TO 99.	184	12	-		
100 OR MORE	16	-	-		
HOGS AND PIGS . . . . . FARMS.	12 148	5 361	61		
NUMBER.	337 198	107 059	1 876		
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	7 112	2 767	27		
NUMBER.	53 017	16 838	283		
ALL OTHER HOGS AND PIGS . . . . . FARMS.	11 490	5 073	59		
NUMBER.	284 181	90 221	1 593		
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	5 523	2 825	28		
10 TO 24.	2 941	1 294	12		
25 TO 99.	2 963	1 069	16		
100 TO 199.	533	144	3		
200 TO 499.	168	27	2		
500 OR MORE	20	2	-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

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

SUBJECT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCEL-LANEOUS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	93	1 327	4 946	197	2 511	50
DOLLARS.	34 106	424 996	2 029 783	82 498	852 154	14 060
$1 TO $199. . . . . FARMS.	40	596	1 785	92	1 048	31
$200 TO $499. . . . . FARMS.	36	475	1 813	57	900	9
$500 TO $999. . . . . FARMS.	10	197	907	25	440	8
$1,000 TO $1,999. . . . . FARMS.	5	46	365	15	95	1
$2,000 TO $2,499. . . . . FARMS.	1	7	31	5	16	1
$2,500 TO $4,999. . . . . FARMS.	1	5	36	3	10	-
$5,000 TO $9,999. . . . . FARMS.	-	1	7	-	2	-
$10,000 AND OVER. . . . . FARMS.	-	-	2	-	-	-
HIRED LABOR . . . . . FARMS.	107	1 136	5 146	270	2 289	59
DOLLARS.	137 558	747 545	4 790 940	356 939	1 473 744	227 100
$1 TO $199. . . . . FARMS.	39	425	1 637	66	890	6
$200 TO $499. . . . . FARMS.	26	315	1 405	52	671	13
$500 TO $999. . . . . FARMS.	16	183	861	50	368	22
$1,000 TO $2,499. . . . . FARMS.	18	161	750	56	249	6
$2,500 TO $4,999. . . . . FARMS.	2	34	337	34	74	3
$5,000 TO $9,999. . . . . FARMS.	3	14	122	9	23	-
$10,000 TO $19,999. . . . . FARMS.	1	3	24	2	13	6
$20,000 TO $49,999. . . . . FARMS.	2	1	8	1	1	2
$50,000 AND OVER. . . . . FARMS.	-	-	2	-	-	1
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	5 746 967	22 787 476	113 152 096	5 328 286	41 116 708	1 318 392
AVERAGE PER FARM.	27 108	9 425	13 543	9 531	9 432	6 726
ALL CROPS	631 214	5 267 544	26 330 498	236 111	19 465 897	805 447
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	631 153	5 260 691	26 312 590	235 837	19 441 271	50 728
VEGETABLES.	50	585	3 625	15	4 967	2 500
FRUITS AND NUTS	11	934	4 189	6	4 990	119
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	-	5 334	10 094	253	14 669	752 100
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	5 115 733	17 518 920	86 818 044	5 091 780	21 628 227	459 044
POULTRY AND POULTRY PRODUCTS.	4 843 404	176 415	621 031	6 248	1 058 875	1 959
DAIRY PRODUCTS.	26 667	12 410 246	3 486 876	50 193	6 286 203	2 479
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	245 662	4 932 259	82 710 137	5 035 339	14 283 149	454 606
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	109	2 414	7 985	520	4 080	52
NUMBER.	3 838	142 588	939 312	93 063	275 973	1 387
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	100	2 405	7 538	490	4 006	48
NUMBER.	1 685	71 449	423 624	47 616	140 591	836
MILK COWS . . . . . FARMS.	50	2 397	4 386	233	3 592	22
NUMBER.	284	58 331	36 308	845	48 060	64
HEIFERS AND HEIFER CALVES . . . . . FARMS.	100	2 344	7 503	467	3 927	43
NUMBER.	1 141	42 313	261 969	27 249	72 241	290
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	89	2 281	7 704	482	3 952	30
NUMBER.	1 012	28 826	253 719	18 198	63 141	261
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	28	47	228	28	101	34
10 TO 19.	20	162	338	31	245	6
20 TO 49.	35	942	1 506	99	1 264	6
50 TO 99.	20	959	2 434	87	1 678	2
100 TO 199.	6	282	2 311	113	704	3
200 TO 499.	-	20	1 054	129	88	1
500 OR MORE	-	2	114	33	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	30	32	288	21	104	29
5 TO 9.	17	140	343	32	261	7
10 TO 19.	24	613	824	54	788	5
20 TO 29.	8	629	1 015	49	742	1
30 TO 49.	15	675	1 689	51	1 191	2
50 TO 99.	5	287	2 310	89	821	3
100 TO 199.	1	26	899	124	98	-
200 OR MORE	-	3	170	70	1	1
MILK COWS:						
1 TO 4.	28	36	1 590	174	334	20
5 TO 9.	14	194	1 210	38	795	1
10 TO 19.	5	847	1 278	20	1 775	1
20 TO 29.	3	678	248	1	567	-
30 TO 49.	-	470	53	-	112	-
50 TO 99.	-	156	7	-	9	-
100 OR MORE	-	16	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	33	888	3 467	90	2 236	11
NUMBER.	1 004	13 988	159 340	1 371	52 378	180
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	15	479	2 337	42	1 439	5
NUMBER.	182	2 556	23 764	210	9 140	42
ALL OTHER HOGS AND PIGS . . . . . FARMS.	31	836	3 298	83	2 099	11
NUMBER.	822	11 432	135 576	1 161	43 238	138
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	11	489	1 120	61	979	9
10 TO 24.	10	233	775	16	601	-
25 TO 99.	10	160	1 126	9	572	1
100 TO 199.	1	4	305	3	72	1
200 TO 499.	1	2	124	1	11	-
500 OR MORE	-	-	17	-	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.	8 968	3 644	40		
	LITTERS.	66 700	20 401	345		
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.		3 115	1 521	16		
3 TO 9 LITTERS.		3 688	1 493	9		
10 TO 19 LITTERS.		1 457	476	11		
20 TO 49 LITTERS.		618	141	3		
50 TO 99 LITTERS.		76	11	1		
100 LITTERS OR MORE		14	2	-		
SHEEP AND LAMBS	FARMS.	4 998	2 167	35		
	NUMBER.	584 378	193 709	7 668		
LAMBS UNDER 1 YEAR OLD.	FARMS.	3 770	1 632	30		
	NUMBER.	237 021	71 379	5 002		
SHEEP 1 YEAR OLD AND OVER	FARMS.	4 740	2 078	31		
	NUMBER.	347 357	122 330	2 666		
EWES.	FARMS.	4 673	2 050	31		
	NUMBER.	333 931	117 407	2 623		
RAMS AND WETHERS.	FARMS.	3 709	1 635	21		
	NUMBER.	13 426	4 923	43		
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	18 298	9 143	94		
	NUMBER.	1 838 400	752 140	5 846		
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS.	33 652	18 068	231		
	NUMBER.	1 116 872	366 917	5 020		
	DOLLARS.	130 709 461	39 260 771	700 598		
HOGS AND PIGS	FARMS.	10 148	4 180	55		
	NUMBER.	513 696	153 100	3 513		
	DOLLARS.	13 683 271	3 950 060	87 538		
SHEEP AND LAMBS	FARMS.	5 066	2 189	35		
	NUMBER.	451 106	129 227	4 911		
	DOLLARS.	7 198 771	1 980 069	79 574		
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS.	3 260	1 006	11		
	POUNDS.	473 992 110	86 813 288	1 038 135		
	DOLLARS.	15 369 544	2 776 384	34 948		
CREAM	FARMS.	15 098	7 341	44		
BUTTERFAT	POUNDS.	26 500 467	10 273 266	51 799		
	DOLLARS.	15 900 278	6 163 959	31 080		
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	5	-	-		
	NUMBER.	32 550	-	-		
	DOLLARS.	18 554	-	-		
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	7 123	3 343	25		
	NUMBER.	883 654	355 451	2 308		
	DOLLARS.	185 565	74 646	485		
CHICKEN EGGS.	FARMS.	12 162	5 934	37		
	DOZENS.	14 509 535	4 938 257	24 401		
	DOLLARS.	3 772 479	1 283 947	6 344		
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS.	17 770	8 222	83		
	ACRES.	974 365	387 674	3 587		
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.		2 375	1 493	34		
20 TO 49 ACRES.		7 805	3 965	32		
50 TO 74 ACRES.		3 731	1 430	6		
75 TO 99 ACRES.		1 683	619	6		
100 TO 149 ACRES.		1 414	461	2		
150 TO 199 ACRES.		430	141	1		
200 ACRES OR MORE		332	113	2		
HARVESTED FOR GRAIN	FARMS.	3 718	1 724	25		
	ACRES.	186 081	96 090	1 772		
	BUSHELS.	5 326 974	3 043 435	56 834		
SALES	FARMS.	1 521	1 096	16		
	BUSHELS.	2 680 227	2 227 106	41 194		
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS.	1 072	469	5		
	ACRES.	20 801	9 201	46		
HARVESTED FOR GRAIN OR SEED	FARMS.	33	17	-		
	ACRES.	752	394	-		
	BUSHELS.	15 708	8 629	-		
SALES	FARMS.	13	10	-		
	BUSHELS.	7 773	6 419	-		
SOYBEANS FOR BEANS.	FARMS.	2 145	1 587	23		
	ACRES.	187 915	152 992	1 356		
	BUSHELS.	2 604 620	2 169 503	18 250		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

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

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCELLANEOUS
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS.	18	619	2 833	53	1 755	5
	LITTERS.	235	3 006	31 277	359	11 051	25
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		2	280	679	27	586	3
3 TO 9 LITTERS		10	250	1 095	15	816	-
10 TO 19 LITTERS		3	77	623	6	259	2
20 TO 49 LITTERS		2	11	368	4	89	-
50 TO 99 LITTERS		1	1	56	1	5	-
100 LITTERS OR MORE		-	-	12	-	-	-
SHEEP AND LAMBS	FARMS.	30	254	1 742	67	701	2
	NUMBER.	3 448	11 215	294 849	16 259	57 195	35
LAMBS UNDER 1 YEAR OLD	FARMS.	26	188	1 317	44	531	2
	NUMBER.	1 705	3 072	132 751	3 272	19 822	18
SHEEP 1 YEAR OLD AND OVER	FARMS.	28	237	1 647	63	654	2
	NUMBER.	1 743	8 143	162 098	12 987	37 373	17
EWES	FARMS.	28	232	1 624	61	645	2
	NUMBER.	1 644	7 739	156 197	12 449	35 861	11
RAMS AND WETHERS	FARMS.	22	169	1 322	45	494	1
	NUMBER.	99	404	5 901	538	1 512	6
CHICKENS 4 MONTHS OLD AND OVER	FARMS.	126	1 376	4 364	202	2 955	36
	NUMBER.	224 564	108 318	349 414	8 219	387 316	2 368
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	96	2 402	8 138	549	4 146	22
	NUMBER.	1 465	49 038	536 151	43 674	114 034	573
	DOLLARS.	151 703	4 286 780	70 288 220	4 672 733	11 290 181	58 475
HOGS AND PIGS	FARMS.	26	680	3 157	64	1 983	2
	NUMBER.	1 678	20 196	249 943	3 210	81 919	135
	DOLLARS.	44 717	471 827	6 957 442	72 384	2 096 469	2 760
SHEEP AND LAMBS	FARMS.	31	241	1 798	71	700	1
	NUMBER.	2 313	8 024	254 248	12 979	39 388	16
	DOLLARS.	37 976	110 981	4 230 007	171 759	588 228	177
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	6	1 265	310	2	659	1
	POUNDS.	342 938	293 775 105	23 232 076	120 086	68 666 097	4 385
	DOLLARS.	10 437	9 649 335	732 985	4 184	2 161 135	136
CREAM	FARMS.	30	1 244	3 305	94	3 038	2
BUTTERFAT	POUNDS.	27 054	4 601 779	4 590 325	76 696	6 875 643	3 905
	DOLLARS.	16 233	2 761 067	2 754 194	46 017	4 125 385	2 343
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	2	1	2	-	-	-
	NUMBER.	26 250	2 800	3 500	-	-	-
	DOLLARS.	14 963	1 596	1 995	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	121	533	1 542	29	1 519	10
	NUMBER.	105 625	52 975	159 854	2 091	204 612	590
	DOLLARS.	22 181	11 123	33 569	439	42 967	124
CHICKEN EGGS	FARMS.	126	890	2 778	72	2 310	14
	DOZENS.	3 390 012	615 965	2 122 106	22 195	3 389 420	6 939
	DOLLARS.	881 404	160 150	551 747	5 770	881 250	1 805
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	54	1 534	4 994	65	2 816	2
	ACRES.	3 025	78 977	357 153	5 031	138 907	11
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		10	169	345	11	311	2
20 TO 49 ACRES		20	691	1 701	17	1 379	-
50 TO 74 ACRES		10	397	1 240	9	639	-
75 TO 99 ACRES		5	143	631	7	272	-
100 TO 149 ACRES		8	101	665	13	164	-
150 TO 199 ACRES		1	20	228	3	36	-
200 ACRES OR MORE		-	13	184	5	15	-
HARVESTED FOR GRAIN	FARMS.	26	237	1 127	3	575	1
	ACRES.	1 590	7 693	57 450	59	21 426	1
	BUSHELS.	42 105	197 121	1 472 179	1 232	514 032	36
SALES	FARMS.	4	48	196	-	160	1
	BUSHELS.	6 000	40 666	221 643	-	143 582	36
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS.	4	126	288	5	174	1
	ACRES.	58	2 166	6 166	165	2 979	20
HARVESTED FOR GRAIN OR SEED	FARMS.	1	2	7	-	6	-
	ACRES.	40	59	161	-	98	-
	BUSHELS.	920	1 005	3 503	-	1 651	-
SALES	FARMS.	-	-	-	-	3	-
	BUSHELS.	-	-	-	-	1 354	-
SOYBEANS FOR BEANS	FARMS.	12	76	257	-	189	1
	ACRES.	1 713	4 130	16 495	-	11 029	200
	BUSHELS.	18 608	54 065	203 134	-	140 460	600

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:						
WHEAT	FARMS.	42 116	28 492	711		
	ACRES.	6 214 052	4 763 033	114 863		
	BUSHELS.	145 620 985	117 957 100	3 631 442		
WINTER WHEAT	FARMS.	463	340	5		
	ACRES.	58 725	47 200	625		
	BUSHELS.	1 223 374	1 015 081	19 112		
SPRING WHEAT	FARMS.	42 062	28 456	709		
	ACRES.	6 155 327	4 715 833	114 238		
	BUSHELS.	144 397 611	116 942 019	3 612 330		
DURUM WHEAT	FARMS.	18 272	14 646	253		
	ACRES.	2 052 724	1 799 484	25 425		
	BUSHELS.	57 490 609	51 373 554	874 567		
OTHER SPRING WHEAT	FARMS.	34 603	22 492	648		
	ACRES.	4 102 603	2 916 349	88 813		
	BUSHELS.	86 907 002	65 568 465	2 737 763		
OATS FOR GRAIN	FARMS.	32 421	20 054	299		
	ACRES.	1 957 365	1 201 182	15 589		
	BUSHELS.	81 341 840	52 684 992	824 262		
BARLEY FOR GRAIN	FARMS.	29 274	22 148	595		
	ACRES.	2 463 662	2 040 141	85 504		
	BUSHELS.	79 251 093	66 279 229	3 267 585		
RYE FOR GRAIN	FARMS.	7 665	6 205	25		
	ACRES.	482 967	418 522	1 557		
	BUSHELS.	9 828 615	8 822 040	30 147		
FLAXSEED	FARMS.	19 829	15 219	202		
	ACRES.	1 574 015	1 315 258	14 250		
	BUSHELS.	12 094 629	10 399 528	125 349		
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	23 740	12 145	203		
	ACRES.	1 190 686	486 891	7 366		
	TONS.	1 787 853	724 807	16 088		
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	2 843	1 618	14		
	ACRES.	114 171	56 902	509		
	TONS.	132 020	68 978	781		
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	5 271	2 397	8		
	ACRES.	127 174	46 989	224		
	TONS.	159 482	60 221	232		
WILD HAY CUT	FARMS.	23 897	13 608	80		
	ACRES.	1 563 612	695 844	2 878		
	TONS.	1 461 040	691 286	2 904		
OTHER HAY CUT	FARMS.	7 854	4 416	40		
	ACRES.	280 680	131 390	750		
	TONS.	297 746	143 061	827		
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	602	278	6		
	ACRES.	28 643	10 810	210		
	TONS, GREEN WT.	101 132	36 241	1 624		
ALFALFA SEED	FARMS.	478	272	2		
	ACRES.	8 511	5 145	16		
	POUNDS.	327 979	178 089	892		
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	5 607	2 722	518		
	ACRES.	95 774	4 295	88 134		
	HUNDREDWEIGHT.	10 636 281	255 770	10 101 899		
SUGAR BEETS FOR SUGAR	FARMS.	605	142	314		
	ACRES.	51 006	10 572	28 923		
	TONS.	576 252	110 659	333 561		
VEGETABLES HARVESTED FOR SALE	FARMS.	53	20	4		
	ACRES.	144	27	19		
SALES	DOLLARS.	28 032	3 234	5 814		
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	241	125	-		
	ACRES.	291	141	-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

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

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCELLANEOUS
SPECIFIED CROPS HARVESTED--CON.							
SMALL GRAINS HARVESTED:							
WHEAT	FARMS.	115	1 916	6 590	91	4 190	10
	ACRES.	10 571	162 237	721 084	10 582	431 011	667
	BUSHELS.	256 664	2 812 603	13 035 115	161 243	7 757 942	8,684
WINTER WHEAT	FARMS.	-	8	93	3	14	-
	ACRES.	-	163	9 152	580	1 005	-
	BUSHELS.	-	2 460	158 580	12 060	16 081	-
SPRING WHEAT	FARMS.	115	1 913	6 580	90	4 188	10
	ACRES.	10 571	162 074	711 932	10 002	430 006	667
	BUSHELS.	256 664	2 810 143	12 876 535	149 183	7 741 861	8 684
DURUM WHEAT	FARMS.	57	471	1 668	12	1 160	5
	ACRES.	4 862	28 021	124 715	751	69 331	135
	BUSHELS.	133 456	639 525	2 886 608	13 308	1 567 331	2 260
OTHER SPRING WHEAT	FARMS.	80	1 694	5 830	80	3 770	8
	ACRES.	5 709	134 053	587 217	9 251	360 675	532
	BUSHELS.	123 208	2 170 618	9 989 927	135 875	6 174 530	6 424
OATS FOR GRAIN	FARMS.	102	1 920	6 086	91	3 861	8
	ACRES.	7 657	118 371	380 144	4 259	229 377	786
	BUSHELS.	312 164	4 343 083	14 449 227	130 165	8 557 067	40 880
BARLEY FOR GRAIN	FARMS.	59	848	3 304	44	2 271	5
	ACRES.	4 603	32 955	190 002	2 193	107 973	291
	BUSHELS.	159 593	870 705	5 605 570	54 951	3 008 092	5 368
RYE FOR GRAIN	FARMS.	18	177	708	2	530	-
	ACRES.	934	7 031	34 628	74	20 221	-
	BUSHELS.	23 204	104 434	533 983	1 400	313 407	-
FLAXSEED	FARMS.	49	608	1 989	8	1 752	2
	ACRES.	3 879	26 886	117 546	300	95 666	230
	BUSHELS.	21 569	160 000	784 158	1 812	601 233	980
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	58	1 754	6 005	161	3 402	12
	ACRES.	1 926	86 784	420 796	13 439	172 862	622
	TONS.	3 323	136 518	604 323	17 661	284 528	605
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	8	140	681	31	349	2
	ACRES.	285	4 915	34 741	1 890	14 754	175
	TONS.	365	5 413	36 118	1 657	18 593	115
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	8	390	1 564	83	818	3
	ACRES.	124	8 272	49 991	3 778	17 739	57
	TONS.	114	10 087	60 427	3 954	24 337	110
WILD HAY CUT	FARMS.	58	1 524	5 397	175	3 039	16
	ACRES.	3 480	97 816	525 631	16 148	221 040	775
	TONS.	4 027	86 268	452 752	11 446	211 559	798
OTHER HAY CUT	FARMS.	22	538	1 810	64	956	8
	ACRES.	947	16 553	91 039	4 798	34 403	800
	TONS.	1 300	18 015	89 480	4 236	40 039	788
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	-	78	190	4	46	-
	ACRES.	-	3 921	11 457	530	1 715	-
	TONS, GREEN WT.	-	15 502	41 545	1 050	5 170	-
ALFALFA SEED	FARMS.	2	16	86	3	96	1
	ACRES.	18	257	1 302	75	1 688	10
	POUNDS.	500	6 486	43 545	3 200	95 047	220
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	9	362	1 089	49	849	6
	ACRES.	(Z)	33	512	3	2 762	24
	HUNDREDWEIGHT.	75	4 423	49 814	325	222 062	1 203
SUGAR BEETS FOR SUGAR	FARMS.	-	3	45	-	101	-
	ACRES.	-	175	3 161	-	8 175	-
	TONS.	-	1 650	38 653	-	91 729	-
VEGETABLES HARVESTED FOR SALE	FARMS.	1	3	14	1	6	1
	ACRES.	1	4	34	1	22	4
SALES	DOLLARS.	50	585	3 625	15	4 967	2 500
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	2	20	58	1	31	3
	ACRES.	3	19	52	(Z)	45	2

Z REPORTED IN SMALL FRACTIONS.

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	FRUIT AND NUT
FARMS, ACREAGE, AND VALUE						
FARMS . . . NUMBER	209	106	12	112		
PERCENT	100.0	(X)	5.8	54.1		
LAND IN FARMS . . . ACRES	497 256	452 415	84 944	196 718		
PERCENT	100.0	(X)	17.4	40.3		
AVERAGE SIZE OF FARM . . . ACRES	2 379.2	4 268.1	7 078.7	1 756.4		
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . DOLLARS	299 861	291 370	531 074	333 240		
AVERAGE PER ACRE . . . DOLLARS	127.00	81.93	75.02	189.73		
FARMS BY VALUE:						
LESS THAN $10,000	3	(NA)	-	-		
$10,000 TO $19,999	1	(NA)	-	-		
$20,000 TO $39,999	5	(NA)	-	-		
$40,000 TO $69,999	7	(NA)	-	2		
$70,000 TO $99,999	9	(NA)	-	3		
$100,000 TO $149,999	33	(NA)	-	15		
$150,000 TO $199,999	26	(NA)	-	11		
$200,000 TO $499,999	93	(NA)	6	63		
$500,000 OR MORE	30	(NA)	6	18		
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . FARMS	202	104	12	112		
ACRES	262 723	174 198	35 088	140 152		
1 TO 9 ACRES . . . FARMS	1	(NA)	-	-		
10 TO 19 ACRES . . . FARMS	-	(NA)	-	-		
20 TO 29 ACRES . . . FARMS	-	(NA)	-	-		
30 TO 49 ACRES . . . FARMS	1	(NA)	-	-		
50 TO 99 ACRES . . . FARMS	3	(NA)	-	-		
100 TO 199 ACRES . . . FARMS	3	(NA)	-	-		
200 TO 499 ACRES . . . FARMS	8	(NA)	-	3		
500 TO 999 ACRES . . . FARMS	75	(NA)	-	44		
1,000 ACRES OR MORE . . . FARMS	111	(NA)	12	65		
CROPLAND USED ONLY FOR PASTURE . . . FARMS	39	(NA)	2	17		
ACRES	6 045	9 103	257	1 943		
CULTIVATED SUMMER FALLOW . . . FARMS	187	86	12	108		
ACRES	87 006	30 623	28 816	34 598		
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . FARMS	45	22	5	19		
ACRES	10 835	6 174	1 609	3 936		
CROP FAILURE . . . FARMS	31	(NA)	1	21		
ACRES	4 901	(NA)	300	1 145		
IDLE CROPLAND . . . FARMS	13	(NA)	2	8		
ACRES	1 935	(NA)	500	1 185		
WOODLAND PASTURED . . . FARMS	21	(NA)	-	15		
ACRES	2 796	3 915	-	1 315		
WOODLAND NOT PASTURED . . . FARMS	49	(NA)	-	34		
ACRES	5 315	2 083	-	2 742		
OTHER PASTURE (SEE TEXT) . . . FARMS	68	(NA)	6	17		
ACRES	99 581	211 094	14 570	2 291		
IMPROVED PASTURE . . . FARMS	20	4	1	7		
ACRES	7 417	2 240	500	334		
IRRIGATED LAND IN FARMS . . . FARMS	14	6	1	-		
ACRES	3 646	2 090	55	-		
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . FARMS	6	(NA)	-	1		
ACRES	1 859	2 031	-	1 200		
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS	25	(NA)	5	9		
ACRES	23 514	8 561	12 420	4 448		
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . FARMS	52	(NA)	5	15		
NUMBER	218	(NA)	36	29		
ACRES	393	(NA)	52	132		
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . FARMS	147	(NA)	12	83		
FEED GRAINS . . . FARMS	128	(NA)	10	73		
FARMS BY SIZE						
LESS THAN 10 ACRES	2	-	-	-		
10 TO 49 ACRES	1	1	-	-		
50 TO 69 ACRES	-	-	-	-		
70 TO 99 ACRES	2	-	-	-		
100 TO 139 ACRES	-	-	-	-		
140 TO 179 ACRES	3	-	-	-		
180 TO 219 ACRES	2	-	-	-		
220 TO 259 ACRES	1	-	-	-		
260 TO 499 ACRES	7	3	-	2		
500 TO 699 ACRES	8	9	-	2		
700 TO 999 ACRES	27		-	16		
1,000 TO 1,999 ACRES	76	38	-	55		
2,000 ACRES OR MORE	80	55	12	37		
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	35	18	4	13		
PART OWNERS	144	73	7	85		
ALL TENANTS	19	(NA)	-	11		
CASH TENANTS	5	7	-	4		
SHARE-CASH TENANTS	8	(NA)	-	6		
CROP-SHARE TENANTS	3	(NA)	-	-		
LIVESTOCK-SHARE TENANTS	3	(NA)	-	1		
OTHER AND UNSPECIFIED TENANTS	-	(NA)	-	-		
WHITE FARM OPERATORS:						
FULL OWNERS	35	(NA)	4	13		
PART OWNERS	144	(NA)	7	85		
ALL TENANTS	19	(NA)	-	11		
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.					
	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCELLANEOUS
FARMS, ACREAGE, AND VALUE						
FARMS . . . NUMBER	9	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	63	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	7	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
PERCENT	4.3		30.4		3.4	
LAND IN FARMS . . . ACRES	8 946		173 820		12 631	
PERCENT	1.8		35.6		2.6	
AVERAGE SIZE OF FARM . . . ACRES	994.0		2 759.0		1 804.4	
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . DOLLARS	123 557		229 701		290 287	
AVERAGE PER ACRE . . . DOLLARS	124.30		83.26		160.87	
FARMS BY VALUE:						
LESS THAN $10,000	1		2		-	
$10,000 TO $19,999	-		1		-	
$20,000 TO $39,999	3		2		-	
$40,000 TO $69,999	1		3		-	
$70,000 TO $99,999	-		5		-	
$100,000 TO $149,999	-		16		2	
$150,000 TO $199,999	2		11		2	
$200,000 TO $499,999	2		18		2	
$500,000 OR MORE	-		5		1	
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . FARMS	6		60		7	
ACRES	4 564		70 057		8 170	
1 TO 9 ACRES . . . FARMS	-		-		-	
10 TO 19 ACRES . . . FARMS	-		-		-	
20 TO 29 ACRES . . . FARMS	-		-		-	
30 TO 49 ACRES . . . FARMS	1		-		-	
50 TO 99 ACRES . . . FARMS	1		1		-	
100 TO 199 ACRES . . . FARMS	1		2		-	
200 TO 499 ACRES . . . FARMS	-		5		-	
500 TO 999 ACRES . . . FARMS	-		27		3	
1,000 ACRES OR MORE . . . FARMS	3		25		4	
CROPLAND USED ONLY FOR PASTURE . . . FARMS	5		13		2	
ACRES	255		3 533		57	
CULTIVATED SUMMER FALLOW . . . FARMS	6		51		7	
ACRES	2 572		17 823		2 401	
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . FARMS	4		15		-	
ACRES	440		4 500		-	
CROP FAILURE . . . FARMS	-		7		1	
ACRES	-		2 646		800	
IDLE CROPLAND . . . FARMS	2		1		-	
ACRES	140		110		-	
WOODLAND PASTURED . . . FARMS	2		3		1	
ACRES	366		1 105		10	
WOODLAND NOT PASTURED . . . FARMS	2		8		4	
ACRES	119		2 061		373	
OTHER PASTURE (SEE TEXT) . . . FARMS	3		35		3	
ACRES	265		68 020		375	
IMPROVED PASTURE . . . FARMS	-		11		1	
ACRES	-		6 553		30	
IRRIGATED LAND IN FARMS . . . FARMS	-		10		1	
ACRES	-		2 653		602	
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . FARMS	-		4		-	
ACRES	-		589		-	
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS	1		8		1	
ACRES	1 450		4 086		910	
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . FARMS	2		24		3	
NUMBER	5		131		8	
ACRES	5		190		3	
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . FARMS	3		42		5	
FEED GRAINS . . . FARMS	4		36		4	
FARMS BY SIZE						
LESS THAN 10 ACRES	-		1		-	
10 TO 49 ACRES	-		1		-	
50 TO 69 ACRES	-		-		-	
70 TO 99 ACRES	-		2		-	
100 TO 139 ACRES	-		-		-	
140 TO 179 ACRES	2		1		-	
180 TO 219 ACRES	1		-		-	
220 TO 259 ACRES	1		-		-	
260 TO 499 ACRES	2		2		-	
500 TO 699 ACRES	-		6		-	
700 TO 999 ACRES	-		8		3	
1,000 TO 1,999 ACRES	1		18		2	
2,000 ACRES OR MORE	2		24		2	
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	3		12		1	
PART OWNERS	4		41		4	
ALL TENANTS	-		6		2	
CASH TENANTS	-		1		-	
SHARE-CASH TENANTS	-		2		-	
CROP-SHARE TENANTS	-		2		1	
LIVESTOCK-SHARE TENANTS	-		1		1	
OTHER AND UNSPECIFIED TENANTS	-		-		-	
WHITE FARM OPERATORS:						
FULL OWNERS	3		12		1	
PART OWNERS	4		41		4	
ALL TENANTS	-		6		2	
NONWHITE FARM OPERATORS:						
FULL OWNERS	-		-		-	
PART OWNERS	-		-		-	
ALL TENANTS	-		-		-	

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

SUBJECT	TOTAL LARGE-SCALE FARMS		1964			
	1964	1959	CASH-GRAIN	OTHER FIELD-CROP	VEGE-TABLE	FRUIT AND NUT
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . . FARMS. .	209	(NA)	12	112		
PERSONS. .	1 088	(NA)	65	599		
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	1 088	(NA)	65	599		
NONWHITE.	-	(NA)	-	-		
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	156	(NA)	24	52		
PART OWNERS AND MANAGERS.	809	(NA)	41	464		
ALL TENANTS	123	(NA)	-	83		
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS.	1	1	-	-		
25 TO 34 YEARS.	31	21	-	16		
35 TO 44 YEARS.	75	28	7	43		
45 TO 54 YEARS.	55	28	1	27		
55 TO 64 YEARS.	38	15	3	21		
65 YEARS AND OVER	9	13	1	5		
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	44	(NA)	-	27		
5 TO 9 YEARS.	78	(NA)	2	46		
10 TO 14 YEARS.	81	(NA)	11	46		
15 TO 19 YEARS.	72	(NA)	6	43		
20 TO 24 YEARS.	15	(NA)	2	7		
25 TO 34 YEARS.	55	(NA)	2	29		
35 TO 44 YEARS.	95	(NA)	9	53		
45 TO 54 YEARS.	75	(NA)	3	40		
55 TO 64 YEARS.	46	(NA)	3	25		
65 YEARS AND OVER	16	(NA)	1	11		
FEMALE:						
UNDER 5 YEARS	63	(NA)	-	30		
5 TO 9 YEARS.	85	(NA)	3	47		
10 TO 14 YEARS.	81	(NA)	5	43		
15 TO 19 YEARS.	42	(NA)	5	16		
20 TO 24 YEARS.	12	(NA)	1	3		
25 TO 34 YEARS.	54	(NA)	1	32		
35 TO 44 YEARS.	81	(NA)	6	49		
45 TO 54 YEARS.	56	(NA)	3	29		
55 TO 64 YEARS.	22	(NA)	2	11		
65 YEARS AND OVER	15	(NA)	-	12		
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	2	(NA)	-	-		
5 TO 7 YEARS	4	(NA)	1	2		
8 YEARS.	48	(NA)	2	22		
HIGH SCHOOL: 1 TO 3 YEARS	15	(NA)	1	10		
4 YEARS.	73	(NA)	5	47		
COLLEGE: 1 TO 3 YEARS	35	(NA)	2	15		
4 YEARS OR MORE.	32	(NA)	1	16		
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	5	(NA)	3	2		
5 TO 7 YEARS	1	(NA)	-	-		
8 YEARS.	19	(NA)	2	11		
HIGH SCHOOL: 1 TO 3 YEARS	94	(NA)	6	46		
4 YEARS.	33	(NA)	4	14		
COLLEGE: 1 TO 3 YEARS	14	(NA)	1	9		
4 YEARS OR MORE.	2	(NA)	1	1		
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	6	(NA)	3	-		
5 TO 7 YEARS	9	(NA)	2	4		
8 YEARS.	103	(NA)	5	52		
HIGH SCHOOL: 1 TO 3 YEARS	38	(NA)	3	23		
4 YEARS.	189	(NA)	11	127		
COLLEGE: 1 TO 3 YEARS	105	(NA)	4	58		
4 YEARS OR MORE.	65	(NA)	2	27		
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	2	(NA)	2	-		
5 TO 7 YEARS	1	(NA)	-	1		
8 YEARS.	12	(NA)	1	3		
HIGH SCHOOL: 1 TO 3 YEARS	5	(NA)	-	4		
4 YEARS.	44	(NA)	-	34		
COLLEGE: 1 TO 3 YEARS	24	(NA)	-	14		
4 YEARS OR MORE.	21	(NA)	-	5		
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	3	(NA)	-	-		
5 TO 7 YEARS	6	(NA)	1	3		
8 YEARS.	36	(NA)	2	21		
HIGH SCHOOL: 1 TO 3 YEARS	11	(NA)	1	5		
4 YEARS.	24	(NA)	2	18		
COLLEGE: 1 TO 3 YEARS	15	(NA)	-	9		
4 YEARS OR MORE.	4	(NA)	-	3		

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.					
	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCEL-LANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . . FARMS.	9	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	63	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	7	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
PERSONS.	36		321		35	
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	36		321		35	
NONWHITE.	-		-		-	
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	9		60		4	
PART OWNERS AND MANAGERS.	27		234		18	
ALL TENANTS	-		27		13	
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS.	-		1		-	
25 TO 34 YEARS.	3		10		1	
35 TO 44 YEARS.	1		19		3	
45 TO 54 YEARS.	4		19		3	
55 TO 64 YEARS.	2		11		-	
65 YEARS AND OVER	-		3		-	
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	1		15		4	
5 TO 9 YEARS.	1		21		4	
10 TO 14 YEARS.	1		21		1	
15 TO 19 YEARS.	1		20		1	
20 TO 24 YEARS.	2		4		-	
25 TO 34 YEARS.	4		16		2	
35 TO 44 YEARS.	4		26		4	
45 TO 54 YEARS.	6		21		4	
55 TO 64 YEARS.	2		15		-	
65 YEARS AND OVER	-		4		-	
FEMALE:						
UNDER 5 YEARS	4		22		5	
5 TO 9 YEARS.	4		27		4	
10 TO 14 YEARS.	3		24		3	
15 TO 19 YEARS.	1		19		-	
20 TO 24 YEARS.	2		6		-	
25 TO 34 YEARS.	2		14		3	
35 TO 44 YEARS.	-		21		2	
45 TO 54 YEARS.	5		17		-	
55 TO 64 YEARS.	1		6		2	
65 YEARS AND OVER	-		2		1	
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	-		1		-	
5 TO 7 YEARS	1		-		-	
8 YEARS.	2		19		1	
HIGH SCHOOL: 1 TO 3 YEARS	-		4		-	
4 YEARS.	1		15		4	
COLLEGE: 1 TO 3 YEARS	3		14		-	
4 YEARS OR MORE.	2		10		2	
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-		-		-	
5 TO 7 YEARS	-		-		-	
8 YEARS.	1		4		-	
HIGH SCHOOL: 1 TO 3 YEARS	2		38		1	
4 YEARS.	4		11		-	
COLLEGE: 1 TO 3 YEARS	-		4		-	
4 YEARS OR MORE.	-		-		-	
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	-		2		-	
5 TO 7 YEARS	1		1		1	
8 YEARS.	6		35		2	
HIGH SCHOOL: 1 TO 3 YEARS	1		10		-	
4 YEARS.	3		35		9	
COLLEGE: 1 TO 3 YEARS	3		36		2	
4 YEARS OR MORE.	6		23		4	
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-		-		-	
5 TO 7 YEARS	-		-		-	
8 YEARS.	-		8		-	
HIGH SCHOOL: 1 TO 3 YEARS	-		-		-	
4 YEARS.	2		6		1	
COLLEGE: 1 TO 3 YEARS	1		6		1	
4 YEARS OR MORE.	3		10		3	
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	-		2		-	
5 TO 7 YEARS	-		1		1	
8 YEARS.	1		12		-	
HIGH SCHOOL: 1 TO 3 YEARS	-		5		-	
4 YEARS.	-		2		2	
COLLEGE: 1 TO 3 YEARS	1		5		-	
4 YEARS OR MORE.	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	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.	155	(NA)	11	75		
DOLLARS.	1 105 431	(NA)	210 133	544 366		
WAGES AND SALARIES. . . . HOUSEHOLDS.	62	(NA)	4	34		
DOLLARS.	186 938	(NA)	14 575	68 958		
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	22	(NA)	1	16		
DOLLARS.	216 600	(NA)	10 000	173 000		
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	22	(NA)	1	15		
DOLLARS.	24 556	(NA)	174	21 489		
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	115	(NA)	8	53		
DOLLARS.	677 337	(NA)	185 384	280 919		
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . HOUSEHOLDS.	13	(NA)	1	7		
DOLLARS.	2 693	(NA)	174	1 684		
$500 TO $999. . . . HOUSEHOLDS.	8	(NA)	-	5		
DOLLARS.	5 676	(NA)	-	3 256		
$1,000 TO $1,499. . . . HOUSEHOLDS.	13	(NA)	2	6		
DOLLARS.	14 636	(NA)	2 100	6 940		
$1,500 TO $1,999. . . . HOUSEHOLDS.	11	(NA)	-	4		
DOLLARS.	18 213	(NA)	-	6 300		
$2,000 TO $2,999. . . . HOUSEHOLDS.	20	(NA)	1	7		
DOLLARS.	46 632	(NA)	2 740	16 982		
$3,000 TO $3,999. . . . HOUSEHOLDS.	10	(NA)	-	4		
DOLLARS.	33 826	(NA)	-	13 240		
$4,000 TO $4,999. . . . HOUSEHOLDS.	18	(NA)	-	8		
DOLLARS.	78 770	(NA)	-	35 788		
$5,000 AND OVER . . . HOUSEHOLDS.	62	(NA)	7	34		
DOLLARS.	904 985	(NA)	205 119	460 176		
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	-	3	-	-		
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . HOUSEHOLDS.	67	(NA)	4	40		
DOLLARS.	328 285	(NA)	81 350	162 840		
WAGES AND SALARIES. . . . HOUSEHOLDS.	42	(NA)	4	25		
DOLLARS.	81 917	(NA)	14 275	42 192		
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	8	(NA)	-	5		
DOLLARS.	69 800	(NA)	-	52 000		
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	11	(NA)	-	10		
DOLLARS.	15 388	(NA)	-	14 324		
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	23	(NA)	2	13		
DOLLARS.	161 180	(NA)	67 075	54 324		
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.	138	(NA)	7	63		
TOTAL HOURS	7 086	(NA)	386	2 926		
BY NUMBER OF HOURS WORKED:						
NONE.	71	(NA)	5	49		
1 TO 14 HOURS	10	(NA)	-	6		
15 TO 39 HOURS.	18	(NA)	1	9		
40 TO 59 HOURS.	43	(NA)	1	24		
60 HOURS OR MORE.	67	(NA)	5	24		
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.	31	(NA)	1	16		
PERSONS	45	(NA)	1	22		
TOTAL HOURS	296	(NA)	4	136		
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.	59	(NA)	3	26		
PERSONS	74	(NA)	4	33		
TOTAL HOURS	3 572	(NA)	212	1 565		
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.	39	16	2	20		
LESS THAN 25 DAYS	8	3	-	6		
25 TO 99 DAYS	6		1	3		
100 TO 149 DAYS	7	8	-	6		
150 TO 199 DAYS	2		1	-		
200 DAYS OR MORE.	16	5	-	5		
TOTAL DAYS WORKED	5 366	(NA)	225	2 169		
ON ANOTHER FARM	56	(NA)	30	19		
AT NONFARM JOBS	5 310	(NA)	195	2 150		
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.	46	(NA)	4	27		
NUMBER OF PERSONS	76	(NA)	14	42		
MALE.	53	(NA)	12	28		
FEMALE.	23	(NA)	2	14		
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	29	(NA)	9	15		
25 TO 99 DAYS	23	(NA)	3	14		
100 TO 199 DAYS	11	(NA)	-	6		
200 DAYS OR MORE.	13	(NA)	2	7		
TOTAL DAYS WORKED	6 315	(NA)	756	3 220		
ON ANOTHER FARM	718	(NA)	20	618		
AT NONFARM JOBS	5 597	(NA)	736	2 602		

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.					
		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	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.	7		52		5	
	DOLLARS.	33 696		272 175		16 964	
WAGES AND SALARIES	HOUSEHOLDS.	3		19		1	
	DOLLARS.	16 115		81 910		(D)	
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	1		4		-	
	DOLLARS.	8 000		25 600		-	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	-		5		1	
	DOLLARS.	-		1 829		(D)	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	5		40		4	
	DOLLARS.	9 581		162 836		(D)	
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	1		4		-	
	DOLLARS.	150		685		-	
$500 TO $999	HOUSEHOLDS.	-		3		-	
	DOLLARS.	-		2 420		-	
$1,000 TO $1,499	HOUSEHOLDS.	-		3		2	
	DOLLARS.	-		3 196		(D)	
$1,500 TO $1,999	HOUSEHOLDS.	2		4		1	
	DOLLARS.	(D)		6 865		(D)	
$2,000 TO $2,999	HOUSEHOLDS.	-		8		1	
	DOLLARS.	-		18 345		(D)	
$3,000 TO $3,999	HOUSEHOLDS.	1		5		-	
	DOLLARS.	(D)		16 786		-	
$4,000 TO $4,999	HOUSEHOLDS.	1		9		-	
	DOLLARS.	(D)		38 284		-	
$5,000 AND OVER	HOUSEHOLDS.	2		16		1	
	DOLLARS.	(D)		185 594		(D)	
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.	2		19		2	
	DOLLARS.	(D)		73 896		2 264	
WAGES AND SALARIES	HOUSEHOLDS.	1		11		1	
	DOLLARS.	(D)		22 315		1 200	
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	1		2		-	
	DOLLARS.	(D)		11 800		-	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	-		-		1	
	DOLLARS.	-		-		1 064	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	-		8		-	
	DOLLARS.	-		39 781		-	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		7		49		6	
TOTAL HOURS		335		2 791		298	
BY NUMBER OF HOURS WORKED:							
NONE		2		14		1	
1 TO 14 HOURS		1		3		-	
15 TO 39 HOURS		1		4		2	
40 TO 59 HOURS		2		12		2	
60 HOURS OR MORE		3		30		2	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		1		13		-	
PERSONS		2		20		-	
TOTAL HOURS		4		152		-	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		2		24		3	
PERSONS		2		31		3	
TOTAL HOURS		85		1 462		178	
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		3		13		-	
LESS THAN 25 DAYS		-		2		-	
25 TO 99 DAYS		-		2		-	
100 TO 149 DAYS		-		1		-	
150 TO 199 DAYS		-		1		-	
200 DAYS OR MORE		3		7		-	
TOTAL DAYS WORKED		795		1 957		-	
ON ANOTHER FARM		-		7		-	
AT NONFARM JOBS		795		1 950		-	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		2		12		1	
NUMBER OF PERSONS		3		16		1	
MALE		3		10		-	
FEMALE		-		6		1	
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		-		5		-	
25 TO 99 DAYS		-		5		1	
100 TO 199 DAYS		1		4		-	
200 DAYS OR MORE		2		2		-	
TOTAL DAYS WORKED		731		1 545		63	
ON ANOTHER FARM		-		80		-	
AT NONFARM JOBS		731		1 465		63	

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	FRUIT AND NUT
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	205	101	11	109		
	NUMBER	453	226	27	250		
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	208	106	12	112		
	NUMBER	1 264	656	87	748		
TRACTORS	FARMS	207	(NA)	12	112		
	NUMBER	1 296	814	110	693		
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	206	(NA)	12	112		
	NUMBER	1 199	799	99	656		
1 TRACTOR	FARMS	3	(NA)	-	1		
2 TRACTORS	FARMS	11	(NA)	-	5		
3 TRACTORS	FARMS	30	(NA)	-	16		
4 TRACTORS	FARMS	34	(NA)	2	14		
5 TRACTORS OR MORE	FARMS	128	(NA)	10	76		
WHEEL TRACTORS	FARMS	205	104	12	111		
	NUMBER	1 104	719	83	622		
CRAWLER TRACTORS	FARMS	72	54	10	27		
	NUMBER	95	80	16	34		
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	62	13	7	29		
	NUMBER	97	15	11	37		
GRAIN AND BEAN COMBINES	FARMS	175	90	8	106		
	NUMBER	353	224	32	225		
PULL-TYPE	FARMS	50	(NA)	-	39		
	NUMBER	88	(NA)	-	70		
SELF-PROPELLED	FARMS	148	(NA)	8	87		
	NUMBER	265	(NA)	32	155		
PICKUP BALERS	FARMS	61	51	4	15		
	NUMBER	67	58	5	16		
HAY CONDITIONERS	FARMS	16	(NA)	-	3		
	NUMBER	16	(NA)	-	3		
CROP DRIERS	FARMS	29	12	5	7		
	NUMBER	33	(NA)	8	7		
CORNPICKERS	FARMS	23	21	2	2		
	NUMBER	27	28	3	4		
FIELD FORAGE HARVESTERS	FARMS	61	41	3	11		
	NUMBER	77	57	3	12		
CYLINDER OR FLYWHEEL TYPE	FARMS	54	(NA)	3	9		
	NUMBER	64	(NA)	3	9		
FLAIL TYPE	FARMS	12	(NA)	-	2		
	NUMBER	13	(NA)	-	3		
TELEPHONE	FARMS	199	97	12	104		
TELEVISION SET	FARMS	189	(NA)	12	100		
HOME FREEZER	FARMS	191	85	12	101		
MILKING MACHINE	FARMS	15	13	1	1		
BULK MILK TANK	FARMS	11	(NA)	-	-		
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	194	(NA)	11	106		
	PERSONS	763	468	42	467		
FARMS REPORTING BY NUMBER OF WORKERS:							
1		38	(NA)	2	12		
2		47	(NA)	1	27		
3 OR 4		56	(NA)	5	31		
5 TO 9		37	(NA)	3	27		
10 OR MORE		16	(NA)	-	9		
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	37	(NA)	3	21		
	ACRES	27 111	(NA)	4 092	19 454		
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1	(NA)	-	-		
	ACRES	100	(NA)	-	-		
VEGETABLES GROWN FOR SALE	FARMS	-	(NA)	-	-		
	ACRES	-	(NA)	-	-		
FRUITS AND NUTS	FARMS	-	(NA)	-	-		
	ACRES	-	(NA)	-	-		
SEED CROPS AND OTHER CROPS	FARMS	119	(NA)	1	112		
	ACRES	47 911	(NA)	350	46 366		
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	175	(NA)	10	102		
	ACRES	135 898	(NA)	23 895	76 444		
CORN	FARMS	24	(NA)	1	3		
	ACRES	5 211	(NA)	35	816		
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	167	(NA)	10	98		
	ACRES	119 510	(NA)	23 860	66 341		
OTHER CROPS	FARMS	43	(NA)	-	34		
	ACRES	10 932	(NA)	-	9 087		
PASTURELAND AND RANGELAND	FARMS	2	(NA)	-	1		
	ACRES	245	(NA)	-	200		
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	61	(NA)	2	13		
	NUMBER	44 145	(NA)	843	1 344		
HOGS, SHEEP, AND GOATS	FARMS	11	(NA)	1	4		
	NUMBER	2 973	(NA)	873	360		

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.					
		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCEL-LANEOUS
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	9	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	63	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	7	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
	NUMBER	21		123		16	
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	8		63		7	
	NUMBER	27		331		45	
TRACTORS	FARMS	8		63		7	
	NUMBER	25		387		50	
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	7		63		7	
	NUMBER	20		348		48	
1 TRACTOR	FARMS	1		1		-	
2 TRACTORS	FARMS	3		2		-	
3 TRACTORS	FARMS	1		12		-	
4 TRACTORS	FARMS	-		16		2	
5 TRACTORS OR MORE	FARMS	2		32		5	
WHEEL TRACTORS	FARMS	7		63		7	
	NUMBER	20		311		43	
CRAWLER TRACTORS	FARMS	-		29		3	
	NUMBER	-		37		5	
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	4		18		2	
	NUMBER	5		39		2	
GRAIN AND BEAN COMBINES	FARMS	3		49		7	
	NUMBER	4		73		16	
PULL-TYPE	FARMS	-		10		1	
	NUMBER	-		14		4	
SELF-PROPELLED	FARMS	3		42		6	
	NUMBER	4		59		12	
PICKUP BALERS	FARMS	1		35		5	
	NUMBER	1		39		5	
HAY CONDITIONERS	FARMS	-		9		3	
	NUMBER	-		9		3	
CROP DRIERS	FARMS	-		15		2	
	NUMBER	-		16		2	
CORNPICKERS	FARMS	-		18		-	
	NUMBER	-		19		-	
FIELD FORAGE HARVESTERS	FARMS	-		42		3	
	NUMBER	-		56		3	
CYLINDER OR FLYWHEEL TYPE	FARMS	-		39		2	
	NUMBER	-		49		2	
FLAIL TYPE	FARMS	-		7		1	
	NUMBER	-		7		1	
TELEPHONE	FARMS	9		61		7	
TELEVISION SET	FARMS	8		59		7	
HOME FREEZER	FARMS	9		59		7	
MILKING MACHINE	FARMS	9		2		1	
BULK MILK TANK	FARMS	9		1		-	
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	8		58		6	
	PERSONS	28		170		14	
FARMS REPORTING BY NUMBER OF WORKERS:							
1		1		21		2	
2		2		14		2	
3 OR 4		4		15		1	
5 TO 9		-		5		1	
10 OR MORE		1		3		-	
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	-		8		5	
	ACRES	-		1 777		1 788	
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	-		1		-	
	ACRES	-		100		-	
VEGETABLES GROWN FOR SALE	FARMS	-		-		-	
	ACRES	-		-		-	
FRUITS AND NUTS	FARMS	-		-		-	
	ACRES	-		-		-	
SEED CROPS AND OTHER CROPS	FARMS	-		1		4	
	ACRES	-		150		960	
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	4		51		6	
	ACRES	1 872		28 997		3 330	
CORN	FARMS	-		17		1	
	ACRES	-		3 775		125	
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4		48		6	
	ACRES	1 872		23 867		2 670	
OTHER CROPS	FARMS	-		7		2	
	ACRES	-		1 310		535	
PASTURELAND AND RANGELAND	FARMS	-		1		-	
	ACRES	-		45		-	
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	-		41		3	
	NUMBER	-		39 933		1 029	
HOGS, SHEEP, AND GOATS	FARMS	-		5		1	
	NUMBER	-		1 440		300	

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	FRUIT AND NUT
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS.	194	91	11	112		
	ACRES.	200 110	106 209	21 500	129 237		
	TONS.	13 105	7 084	889	10 217		
DRY MATERIALS	FARMS.	194	(NA)	11	112		
	TONS.	12 518	6 967	806	9 735		
LIQUID MATERIALS	FARMS.	36	(NA)	1	28		
	TONS.	605	117	83	482		
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS.	20	(NA)	-	7		
	ACRES.	1 648	1 755	-	544		
DRY MATERIALS	FARMS.	19	(NA)	-	6		
	TONS.	98	51	-	27		
LIQUID MATERIALS	FARMS.	2	(NA)	-	1		
	TONS.	6	44	-	3		
OTHER PASTURE (NOT CROPLAND)	FARMS.	2	(NA)	-	1		
	ACRES.	390	50	-	30		
DRY MATERIALS	FARMS.	2	(NA)	-	1		
	TONS.	7	1	-	3		
LIQUID MATERIALS	FARMS.	-	-	-	-		
	TONS.	-	-	-	-		
CORN	FARMS.	49	(NA)	2	9		
	ACRES.	11 786	(NA)	540	1 656		
DRY MATERIALS	FARMS.	49	(NA)	2	9		
	TONS.	718	(NA)	54	168		
LIQUID MATERIALS	FARMS.	6	(NA)	1	-		
	TONS.	31	(NA)	10	-		
WHEAT	FARMS.	180	(NA)	10	108		
	ACRES.	73 084	(NA)	12 763	40 248		
DRY MATERIALS	FARMS.	180	(NA)	10	108		
	TONS.	2 930	(NA)	376	1 944		
LIQUID MATERIALS	FARMS.	26	(NA)	1	24		
	TONS.	180	(NA)	3	171		
IRISH POTATOES	FARMS.	117	(NA)	-	112		
	ACRES.	43 897	(NA)	-	42 887		
DRY MATERIALS	FARMS.	116	(NA)	-	111		
	TONS.	5 323	(NA)	-	5 227		
LIQUID MATERIALS	FARMS.	14	(NA)	-	14		
	TONS.	98	(NA)	-	98		
ALL OTHER CROPS	FARMS.	166	(NA)	9	104		
	ACRES.	69 545	(NA)	8 197	43 871		
DRY MATERIALS	FARMS.	166	(NA)	9	104		
	TONS.	3 445	(NA)	377	2 366		
LIQUID MATERIALS	FARMS.	22	(NA)	1	19		
	TONS.	291	(NA)	70	211		
LIME OR LIMING MATERIALS	FARMS.	-	-	-	-		
	ACRES.	-	-	-	-		
	TONS.	-	-	-	-		
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS.	209	106	12	112		
FEED FOR LIVESTOCK AND POULTRY	FARMS.	116	68	4	31		
	DOLLARS.	4 674 848	1 075 886	9 534	42 670		
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS.	8	(NA)	-	7		
$200 TO $999	FARMS.	16	(NA)	1	13		
$1,000 TO $1,999	FARMS.	4	(NA)	1	3		
$2,000 TO $4,999	FARMS.	10	(NA)	2	6		
$5,000 TO $9,999	FARMS.	12	(NA)	-	2		
$10,000 TO $19,999	FARMS.	10	(NA)	-	-		
$20,000 AND OVER	FARMS.	56	(NA)	-	-		
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS.	51	(NA)	4	21		
50 TO 99 TONS	FARMS.	15	(NA)	-	-		
100 TO 199 TONS	FARMS.	11	(NA)	-	-		
200 TO 499 TONS	FARMS.	14	(NA)	-	-		
500 TONS OR MORE	FARMS.	13	(NA)	-	-		
PURCHASE OF LIVESTOCK AND POULTRY	FARMS.	102	(NA)	2	21		
	DOLLARS.	8 255 810	3 055 751	350	125 326		
$1 TO $999	FARMS.	13	(NA)	2	8		
$1,000 TO $2,499	FARMS.	1	(NA)	-	1		
$2,500 TO $4,999	FARMS.	3	(NA)	-	1		
$5,000 TO $9,999	FARMS.	5	(NA)	-	5		
$10,000 TO $19,999	FARMS.	12	(NA)	-	6		
$20,000 AND OVER	FARMS.	68	(NA)	-	-		
SEEDS, BULBS, PLANTS, AND TREES	FARMS.	190	(NA)	9	111		
	DOLLARS.	959 090	326 292	26 216	788 601		
$1 TO $99	FARMS.	1	(NA)	-	1		
$100 TO $499	FARMS.	19	(NA)	1	2		
$500 TO $999	FARMS.	17	(NA)	1	5		
$1,000 TO $1,999	FARMS.	32	(NA)	2	9		
$2,000 AND OVER	FARMS.	121	(NA)	5	94		
FERTILIZER AND FERTILIZING MATERIALS	FARMS.	194	(NA)	10	112		
	DOLLARS.	1 209 156	(NA)	90 000	927 860		
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS.	209	106	12	112		
	DOLLARS.	1 089 928	667 275	112 839	565 715		
$1 TO $99	FARMS.	-	(NA)	-	-		
$100 TO $499	FARMS.	2	(NA)	-	-		
$500 TO $999	FARMS.	3	(NA)	-	1		
$1,000 TO $4,999	FARMS.	125	(NA)	3	65		
$5,000 AND OVER	FARMS.	79	(NA)	9	46		

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.					
		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCELLANEOUS
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	4	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	57	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	7	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
	ACRES	3 008		37 679		7 141	
	TONS	106		1 435		412	
DRY MATERIALS	FARMS	4		57		7	
	TONS	106		1 402		404	
LIQUID MATERIALS	FARMS	-		6		1	
	TONS	-		32		8	
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	1		11		1	
	ACRES	40		995		69	
DRY MATERIALS	FARMS	1		11		1	
	TONS	2		63		6	
LIQUID MATERIALS	FARMS	-		1		-	
	TONS	-		3		-	
OTHER PASTURE (NOT CROPLAND)	FARMS	-		1		-	
	ACRES	-		360		-	
DRY MATERIALS	FARMS	-		1		-	
	TONS	-		4		-	
LIQUID MATERIALS	FARMS	-		-		-	
	TONS	-		-		-	
CORN	FARMS	-		34		2	
	ACRES	-		8 830		300	
DRY MATERIALS	FARMS	-		34		2	
	TONS	-		444		25	
LIQUID MATERIALS	FARMS	-		5		-	
	TONS	-		21		-	
WHEAT	FARMS	4		50		7	
	ACRES	1 668		15 503		2 142	
DRY MATERIALS	FARMS	4		50		7	
	TONS	47		468		80	
LIQUID MATERIALS	FARMS	-		1		-	
	TONS	-		6		-	
IRISH POTATOES	FARMS	-		1		4	
	ACRES	-		150		860	
DRY MATERIALS	FARMS	-		1		4	
	TONS	-		15		81	
LIQUID MATERIALS	FARMS	-		-		-	
	TONS	-		-		-	
ALL OTHER CROPS	FARMS	4		41		6	
	ACRES	1 300		12 082		3 770	
DRY MATERIALS	FARMS	4		41		6	
	TONS	57		409		213	
LIQUID MATERIALS	FARMS	-		1		1	
	TONS	-		2		8	
LIME OR LIMING MATERIALS	FARMS	-		-		-	
	ACRES	-		-		-	
	TONS	-		-		-	
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	9		63		7	
FEED FOR LIVESTOCK AND POULTRY	FARMS	9		62		6	
	DOLLARS	755 793		3 692 973		91 778	
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	-		-		1	
$200 TO $999	FARMS	-		2		-	
$1,000 TO $1,999	FARMS	-		-		-	
$2,000 TO $4,999	FARMS	-		1		-	
$5,000 TO $9,999	FARMS	-		8		2	
$10,000 TO $19,999	FARMS	-		7		2	
$20,000 AND OVER	FARMS	9		44		1	
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	-		21		4	
50 TO 99 TONS	FARMS	-		14		1	
100 TO 199 TONS	FARMS	-		8		-	
200 TO 499 TONS	FARMS	2		11		1	
500 TONS OR MORE	FARMS	7		6		-	
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	9		62		6	
	DOLLARS	180 946		7 621 773		197 740	
$1 TO $999	FARMS	-		2		1	
$1,000 TO $2,499	FARMS	-		-		-	
$2,500 TO $4,999	FARMS	1		1		-	
$5,000 TO $9,999	FARMS	-		-		-	
$10,000 TO $19,999	FARMS	5		1		-	
$20,000 AND OVER	FARMS	3		58		5	
SEEDS, BULBS, PLANTS, AND TREES	FARMS	3		55		7	
	DOLLARS	1 110		93 695		29 468	
$1 TO $99	FARMS	-		-		-	
$100 TO $499	FARMS	2		13		-	
$500 TO $999	FARMS	1		9		-	
$1,000 TO $1,999	FARMS	-		19		1	
$2,000 AND OVER	FARMS	-		14		6	
FERTILIZER AND FERTILIZING MATERIALS	FARMS	4		57		7	
	DOLLARS	9 560		131 746		41 990	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	9		63		7	
	DOLLARS	34 764		307 617		39 779	
$1 TO $99	FARMS	-		-		-	
$100 TO $499	FARMS	1		1		-	
$500 TO $999	FARMS	1		1		-	
$1,000 TO $4,999	FARMS	3		45		6	
$5,000 AND OVER	FARMS	4		16		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	FRUIT AND NUT
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . FARMS.	138	(NA)	7	76		
DOLLARS.	344 638	103 256	76 420	158 986		
$1 TO $199. . . . . FARMS.	8	(NA)	-	5		
$200 TO $499. . . . . FARMS.	17	(NA)	-	9		
$500 TO $999. . . . . FARMS.	28	(NA)	-	12		
$1,000 TO $1,999. . . . . FARMS.	31	(NA)	1	21		
$2,000 TO $2,499. . . . . FARMS.	12	(NA)	-	8		
$2,500 TO $4,999. . . . . FARMS.	28	(NA)	1	15		
$5,000 TO $9,999. . . . . FARMS.	8	(NA)	2	5		
$10,000 AND OVER. . . . . FARMS.	6	(NA)	3	1		
HIRED LABOR . . . . . FARMS.	207	106	12	112		
DOLLARS.	3 124 935	2 061 159	157 237	2 062 427		
$1 TO $199. . . . . FARMS.	1	(NA)	-	-		
$200 TO $499. . . . . FARMS.	1	(NA)	-	-		
$500 TO $999. . . . . FARMS.	3	(NA)	-	1		
$1,000 TO $2,499. . . . . FARMS.	9	(NA)	1	1		
$2,500 TO $4,999. . . . . FARMS.	25	(NA)	1	3		
$5,000 TO $9,999. . . . . FARMS.	56	(NA)	3	28		
$10,000 TO $19,999. . . . . FARMS.	57	(NA)	4	43		
$20,000 TO $49,999. . . . . FARMS.	44	(NA)	3	28		
$50,000 AND OVER. . . . . FARMS.	11	(NA)	-	8		
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	40 699 188	15 723 440	1 438 800	20 843 911		
AVERAGE PER FARM.	194 733	148 334	119 900	186 106		
ALL CROPS	24 181 971	8 884 122	1 362 296	20 510 542		
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	23 956 040	8 857 630	1 362 296	20 510 542		
VEGETABLES.	-	25 200	-	-		
FRUITS AND NUTS	165	197	-	-		
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	225 766	1 095	-	-		
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	16 517 217	6 839 318	76 504	333 369		
POULTRY AND POULTRY PRODUCTS.	1 348 632	379 195	1 199	582		
DAIRY PRODUCTS.	178 543	240 380	3 714	8 541		
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	14 990 042	6 219 743	71 591	324 246		
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	100	66	4	25		
NUMBER.	52 938	28 689	1 292	1 882		
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	48	(NA)	4	14		
NUMBER.	7 681	(NA)	872	576		
MILK COWS . . . . . FARMS.	16	29	1	5		
NUMBER.	349	674	21	26		
HEIFERS AND HEIFER CALVES . . . . . FARMS.	81	(NA)	4	20		
NUMBER.	18 784	(NA)	249	669		
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	87	(NA)	4	19		
NUMBER.	26 473	(NA)	171	637		
FARMS REPORTING BY NUMBER ON HAND: CATTLE AND CALVES:						
LESS THAN 10.	5	(NA)	-	4		
10 TO 19.	4	(NA)	-	4		
20 TO 49.	8	(NA)	-	4		
50 TO 99.	10	(NA)	-	5		
100 TO 199.	12	(NA)	-	7		
200 TO 499.	27	(NA)	3	1		
500 OR MORE	34	(NA)	1	-		
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	8	(NA)	-	2		
5 TO 9.	2	(NA)	-	2		
10 TO 19.	6	(NA)	-	3		
20 TO 29.	1	(NA)	-	1		
30 TO 49.	6	(NA)	-	2		
50 TO 99.	6	(NA)	-	2		
100 TO 199.	8	(NA)	3	1		
200 OR MORE	11	(NA)	1	1		
MILK COWS:						
1 TO 4.	9	(NA)	-	3		
5 TO 9.	1	(NA)	-	-		
10 TO 19.	2	(NA)	-	2		
20 TO 29.	2	(NA)	1	-		
30 TO 49.	1	(NA)	-	-		
50 TO 99.	-	(NA)	-	-		
100 OR MORE	1	(NA)	-	-		
HOGS AND PIGS . . . . . FARMS.	41	30	2	11		
NUMBER.	5 628	3 820	439	642		
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	17	(NA)	1	5		
NUMBER.	637	(NA)	48	69		
ALL OTHER HOGS AND PIGS . . . . . FARMS.	41	(NA)	2	11		
NUMBER.	4 991	(NA)	391	573		
FARMS REPORTING BY NUMBER ON HAND: LESS THAN 10.	6	(NA)	1	2		
10 TO 24.	5	(NA)	-	2		
25 TO 99.	11	(NA)	-	5		
100 TO 199.	9	(NA)	-	2		
200 TO 499.	7	(NA)	1	-		
500 OR MORE	3	(NA)	-	-		

NA NOT AVAILABLE.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

SUBJECT	1964--CON.					
	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCEL-LANEOUS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	4		43		4	
DOLLARS.	5 680		94 445		4 616	
$1 TO $199. . . . . .FARMS.	1		1		1	
$200 TO $499. . . . . .FARMS.	1		7		-	
$500 TO $999. . . . . .FARMS.	1		11		2	
$1,000 TO $1,999. . . . . .FARMS.	-		7		-	
$2,000 TO $2,499. . . . . .FARMS.	-		4		-	
$2,500 TO $4,999. . . . . .FARMS.	1		10		1	
$5,000 TO $9,999. . . . . .FARMS.	-		1		-	
$10,000 AND OVER. . . . . .FARMS.	-		2		-	
HIRED LABOR . . . . . .FARMS.	8		62		7	
DOLLARS.	83 781		627 340		66 650	
$1 TO $199. . . . . .FARMS.	-		1		-	
$200 TO $499. . . . . .FARMS.	-		1		-	
$500 TO $999. . . . . .FARMS.	-		2		-	
$1,000 TO $2,499. . . . . .FARMS.	1		4		1	
$2,500 TO $4,999. . . . . .FARMS.	1		19		-	
$5,000 TO $9,999. . . . . .FARMS.	3		20		2	
$10,000 TO $19,999. . . . . .FARMS.	1		5		3	
$20,000 TO $49,999. . . . . .FARMS.	2		8		1	
$50,000 AND OVER. . . . . .FARMS.	-		2		-	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	1 424 800	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	15 206 874	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	918 483	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
AVERAGE PER FARM.	158 311		241 378		131 211	
ALL CROPS	115 192		1 318 503		590 240	
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	115 192		1 318 453		590 240	
VEGETABLES.	-		-		-	
FRUITS AND NUTS	-		50		-	
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	-		-		-	
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	1 309 608		13 888 371		328 243	
POULTRY AND POULTRY PRODUCTS.	1 285 241		3 110		58 500	
DAIRY PRODUCTS.	-		10 920		-	
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	24 367		13 874 341		269 743	
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS.	2		59		6	
NUMBER.	197		46 061		1 204	
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS.	2		23		2	
NUMBER.	61		5 478		20	
MILK COWS . . . . . .FARMS.	1		7		1	
NUMBER.	1		63		1	
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	2		46		5	
NUMBER.	78		16 715		272	
STEERS AND BULLS, INCLUDING CALVES. . . . .FARMS.	1		54		5	
NUMBER.	58		23 868		912	
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	-		1		-	
10 TO 19.	-		-		-	
20 TO 49.	1		2		1	
50 TO 99.	-		4		1	
100 TO 199.	1		4		-	
200 TO 499.	-		17		4	
500 OR MORE	-		31		-	
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	1		4		1	
5 TO 9.	-		-		-	
10 TO 19.	-		2		1	
20 TO 29.	-		-		-	
30 TO 49.	-		4		-	
50 TO 99.	1		3		-	
100 TO 199.	-		3		-	
200 OR MORE	-		7		-	
MILK COWS:						
1 TO 4.	1		4		1	
5 TO 9.	-		1		-	
10 TO 19.	-		-		-	
20 TO 29.	-		1		-	
30 TO 49.	-		1		-	
50 TO 99.	-		-		-	
100 OR MORE	-		-		-	
HOGS AND PIGS . . . . . .FARMS.	2		22		3	
NUMBER.	25		4 356		116	
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	-		10		-	
NUMBER.	-		510		-	
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	2		22		3	
NUMBER.	25		3 846		116	
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	-		2		1	
10 TO 24.	2		-		1	
25 TO 99.	-		5		-	
100 TO 199.	-		6		1	
200 TO 499.	-		6		-	
500 OR MORE	-		3		-	

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	FRUIT AND NUT
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS.	23	(NA)	2	6		
	LITTERS.	878	(NA)	80	72		
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS.		3	(NA)	1	1		
3 TO 9 LITTERS.		3	(NA)	-	-		
10 TO 19 LITTERS.		8	(NA)	-	5		
20 TO 49 LITTERS.		2	(NA)	-	-		
50 TO 99 LITTERS.		5	(NA)	1	-		
100 LITTERS OR MORE		2	(NA)	-	-		
SHEEP AND LAMBS	FARMS.	18	16	1	5		
	NUMBER.	28 582	10 590	440	1 477		
LAMBS UNDER 1 YEAR OLD.	FARMS.	17	(NA)	1	5		
	NUMBER.	26 214	7 218	160	1 335		
SHEEP 1 YEAR OLD AND OVER	FARMS.	12	(NA)	1	4		
	NUMBER.	2 368	3 372	280	142		
EWES.	FARMS.	12	(NA)	1	4		
	NUMBER.	2 210	3 268	200	138		
RAMS AND WETHERS.	FARMS.	9	(NA)	1	4		
	NUMBER.	158	104	80	4		
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	21	22	4	4		
	NUMBER.	22 830	10 622	750	450		
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	104	(NA)	4	25		
	NUMBER.	68 294	28 985	565	1 633		
	DOLLARS.	13 266 648	5 894 597	58 800	261 943		
HOGS AND PIGS	FARMS.	41	23	2	13		
	NUMBER.	11 620	4 509	310	1 153		
	DOLLARS.	328 509	130 761	7 800	35 061		
SHEEP AND LAMBS	FARMS.	17	12	1	5		
	NUMBER.	44 726	8 942	280	1 305		
	DOLLARS.	940 691	116 246	4 441	25 828		
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	4	[1]6	1	1		
	POUNDS.	2 311 469	5 516 889	119 646	154 323		
	DOLLARS.	173 063	240 380	3 714	5 154		
CREAM	FARMS.	5	(NA)	-	3		
BUTTERFAT	POUNDS.	9 135	(NA)	-	5 646		
	DOLLARS.	5 481	(NA)	-	3 388		
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	1	-	-	-		
	NUMBER.	25 000	-	-	-		
	DOLLARS.	14 250	-	-	-		
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	11	15	2	3		
	NUMBER.	11 173	5 005	267	59		
	DOLLARS.	2 348	1 400	57	13		
CHICKEN EGGS.	FARMS.	15	20	2	3		
	DOZENS.	384 487	145 384	4 400	2 200		
	DOLLARS.	99 967	31 985	1 144	572		
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	70	49	4	11		
	ACRES.	16 869	16 573	636	1 749		
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES.		1	2	-	-		
20 TO 49 ACRES.		5	4	1	3		
50 TO 74 ACRES.		8	2	1	1		
75 TO 99 ACRES.		7	-	-	2		
100 TO 149 ACRES.		12		-	2		
150 TO 199 ACRES.		9	41	-	1		
200 ACRES OR MORE		28		2	2		
HARVESTED FOR GRAIN	FARMS.	23	21	2	4		
	ACRES.	3 432	5 056	191	1 306		
	BUSHELS.	119 479	219 825	7 200	41 747		
SALES	FARMS.	8	11	2	3		
	BUSHELS.	44 664	125 900	6 360	32 797		
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS.	8	(NA)	-	-		
	ACRES.	236	(NA)	-	-		
HARVESTED FOR GRAIN OR SEED	FARMS.	-	(NA)	-	-		
	ACRES.	-	(NA)	-	-		
	BUSHELS.	-	(NA)	-	-		
SALES	FARMS.	-	(NA)	-	-		
	BUSHELS.	-	(NA)	-	-		
SOYBEANS FOR BEANS.	FARMS.	13	(NA)	1	1		
	ACRES.	1 796	(NA)	56	143		
	BUSHELS.	26 437	(NA)	1 120	2 095		

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.					
		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCELLANEOUS
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS.	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	13	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	1	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
	LITTERS.	-		656		60	
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS.		-		1		-	
3 TO 9 LITTERS.		-		3		-	
10 TO 19 LITTERS.		-		2		-	
20 TO 49 LITTERS.		-		2		-	
50 TO 99 LITTERS.		-		3		1	
100 LITTERS OR MORE		-		2		-	
SHEEP AND LAMBS	FARMS.	1		10		1	
	NUMBER.	375		26 289		1	
LAMBS UNDER 1 YEAR OLD.	FARMS.	1		9		1	
	NUMBER.	75		24 643		1	
SHEEP 1 YEAR OLD AND OVER	FARMS.	1		6		-	
	NUMBER.	300		1 646		-	
EWES.	FARMS.	1		6		-	
	NUMBER.	250		1 622		-	
RAMS AND WETHERS.	FARMS.	1		3		-	
	NUMBER.	50		24		-	
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	1		11		1	
	NUMBER.	(D)		1 590		40	
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	2		63		6	
	NUMBER.	140		62 751		1 393	
	DOLLARS.	19 200		12 597 853		260 143	
HOGS AND PIGS	FARMS.	1		22		2	
	NUMBER.	54		9 631		412	
	DOLLARS.	1 800		273 388		9 500	
SHEEP AND LAMBS	FARMS.	1		10		-	
	NUMBER.	125		43 016		-	
	DOLLARS.	1 841		908 581		-	
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	-		1		-	
	POUNDS.	-		(D)		-	
	DOLLARS.	-		(D)		-	
CREAM	FARMS.	-		1		-	
BUTTERFAT	POUNDS.	-		(D)		-	
	DOLLARS.	-		(D)		-	
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	1		-		-	
	NUMBER.	(D)		-		-	
	DOLLARS.	(D)		-		-	
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	1		5		-	
	NUMBER.	(D)		847		-	
	DOLLARS.	(D)		178		-	
CHICKEN EGGS.	FARMS.	1		9		-	
	DOZENS.	(D)		11 287		-	
	DOLLARS.	(D)		2 935		-	
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	1		48		4	
	ACRES.	60		13 499		435	
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES.		-		-		1	
20 TO 49 ACRES.		-		1		-	
50 TO 74 ACRES.		1		5		-	
75 TO 99 ACRES.		-		4		1	
100 TO 149 ACRES.		-		9		1	
150 TO 199 ACRES.		-		7		-	
200 ACRES OR MORE		-		22		1	
HARVESTED FOR GRAIN	FARMS.	-		16		1	
	ACRES.	-		1 825		110	
	BUSHELS.	-		66 352		4 180	
SALES	FARMS.	-		2		1	
	BUSHELS.	-		1 327		4 180	
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS.	-		8		-	
	ACRES.	-		236		-	
HARVESTED FOR GRAIN OR SEED	FARMS.	-		-		-	
	ACRES.	-		-		-	
	BUSHELS.	-		-		-	
SALES	FARMS.	-		-		-	
	BUSHELS.	-		-		-	
SOYBEANS FOR BEANS.	FARMS.	-		10		1	
	ACRES.	-		1 527		70	
	BUSHELS.	-		22 422		800	

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	FRUIT AND NUT
SPECIFIED CROPS HARVESTED--CON.						
SMALL GRAINS HARVESTED:						
WHEAT . . . . . FARMS.	194	(NA)	12	111		
ACRES.	82 981	(NA)	17 193	41 892		
BUSHELS.	2 668 041	(NA)	543 728	1 444 707		
WINTER WHEAT. . . . . FARMS.	5	(NA)	3	-		
ACRES.	4 322	(NA)	3 249	-		
BUSHELS.	127 222	(NA)	108 000	-		
SPRING WHEAT. . . . . FARMS.	193	(NA)	12	111		
ACRES.	78 659	(NA)	13 944	41 892		
BUSHELS.	2 540 819	(NA)	435 728	1 444 707		
DURUM WHEAT . . . . . FARMS.	103	(NA)	8	50		
ACRES.	28 918	(NA)	7 621	9 996		
BUSHELS.	967 517	(NA)	230 138	377 969		
OTHER SPRING WHEAT. . . . . FARMS.	168	(NA)	10	104		
ACRES.	49 741	(NA)	6 323	31 896		
BUSHELS.	1 573 302	(NA)	205 590	1 066 738		
OATS FOR GRAIN. . . . . FARMS.	105	(NA)	8	42		
ACRES.	16 620	(NA)	3 250	4 332		
BUSHELS.	983 053	(NA)	246 200	245 858		
BARLEY FOR GRAIN. . . . . FARMS.	154	(NA)	11	99		
ACRES.	48 147	(NA)	6 390	30 872		
BUSHELS.	1 953 934	(NA)	261 500	1 237 359		
RYE FOR GRAIN . . . . . FARMS.	22	(NA)	7	7		
ACRES.	4 372	(NA)	2 415	740		
BUSHELS.	119 803	(NA)	74 600	12 775		
FLAXSEED. . . . . FARMS.	77	(NA)	7	39		
ACRES.	14 520	(NA)	4 173	4 971		
BUSHELS.	138 524	(NA)	47 350	49 470		
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	69	60	3	23		
ACRES.	7 576	11 195	280	1 421		
TONS.	19 038	15 698	395	2 510		
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	8	3	-	2		
ACRES.	565	383	-	165		
TONS.	887	900	-	307		
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	10	17	-	-		
ACRES.	658	3 713	-	-		
TONS.	1 300	3 210	-	-		
WILD HAY CUT. . . . . FARMS.	35	24	1	12		
ACRES.	5 772	8 120	130	668		
TONS.	5 885	6 403	65	696		
OTHER HAY CUT . . . . . FARMS.	17	16	-	4		
ACRES.	2 538	1 848	-	195		
TONS.	2 517	1 508	-	270		
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	19	1	-	1		
ACRES.	2 320	25	-	100		
TONS, GREEN WT.	13 090	250	-	1 000		
ALFALFA SEED. . . . . FARMS.	-	(NA)	-	-		
ACRES.	-	(NA)	-	-		
POUNDS.	-	(NA)	-	-		
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . FARMS.	117	62	-	112		
ACRES.	43 761	24 573	-	42 851		
HUNDREDWEIGHT.	5 728 576	3 405 275	-	5 638 656		
SUGAR BEETS FOR SUGAR . . . . . FARMS.	56	(NA)	2	44		
ACRES.	8 449	(NA)	450	6 551		
TONS.	101 773	(NA)	5 825	77 228		
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	-	2	-	-		
ACRES.	-	(NA)	-	-		
SALES . . . . . DOLLARS.	-	25 200	-	-		
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	2	5	-	-		
ACRES.	2	2	-	-		

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.					
		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	LIVESTOCK RANCHES	GENERAL	MISCEL-LANEOUS
SPECIFIED CROPS HARVESTED--CON.							
SMALL GRAINS HARVESTED:							
WHEAT	FARMS.	6		56		7	
	ACRES.	1 712		18 330		2 823	
	BUSHELS.	55 250		508 420		84 256	
WINTER WHEAT	FARMS.	-		2		-	
	ACRES.	-		1 073		-	
	BUSHELS.	-		19 222		-	
SPRING WHEAT	FARMS.	6		55		7	
	ACRES.	1 712		17 257		2 823	
	BUSHELS.	55 250		489 198		84 256	
DURUM WHEAT	FARMS.	5		36		3	
	ACRES.	799		9 099		642	
	BUSHELS.	27 400		277 830		25 740	
OTHER SPRING WHEAT	FARMS.	4		43		6	
	ACRES.	913		8 158		2 181	
	BUSHELS.	27 850		211 368		58 516	
OATS FOR GRAIN	FARMS.	2	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	45	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	6	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
	ACRES.	280		6 868		1 031	
	BUSHELS.	19 900		364 855		57 300	
BARLEY FOR GRAIN	FARMS.	4		35		4	
	ACRES.	1 020		8 579		951	
	BUSHELS.	38 000		361 875		40 125	
RYE FOR GRAIN	FARMS.	1		7		-	
	ACRES.	300		917		-	
	BUSHELS.	10 500		21 928		-	
FLAXSEED	FARMS.	3		25		2	
	ACRES.	833		3 981		432	
	BUSHELS.	4 314		31 690		4 920	
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	2		35		3	
	ACRES.	75		5 259		141	
	TONS.	120		15 200		313	
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	-		5		-	
	ACRES.	-		350		-	
	TONS.	-		530		-	
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	1		8		1	
	ACRES.	12		642		4	
	TONS.	12		1 276		12	
WILD HAY CUT	FARMS.	2		17		1	
	ACRES.	250		4 282		7	
	TONS.	250		4 372		7	
OTHER HAY CUT	FARMS.	-		8		2	
	ACRES.	-		1 771		17	
	TONS.	-		1 476		11	
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	-		16		1	
	ACRES.	-		1 825		75	
	TONS, GREEN WT.	-		9 550		300	
ALFALFA SEED	FARMS.	-		-		-	
	ACRES.	-		-		-	
	POUNDS.	-		-		-	
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	-		1		4	
	ACRES.	-		150		760	
	HUNDREDWEIGHT.	-		20 000		69 920	
SUGAR BEETS FOR SUGAR	FARMS.	-		8		2	
	ACRES.	-		1 016		432	
	TONS.	-		12 967		5 753	
VEGETABLES HARVESTED FOR SALE	FARMS.	-		-		-	
	ACRES.	-		-		-	
SALES	DOLLARS.	-		-		-	
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	-		1		-	
	ACRES.	-		1		-	

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..	784	619	621	462	163	157
Land owned.....farms..	25	22	17	7	8	15
acres..	12,346	10,110	10,070	5,110	2,276	5,000
Land rented from others.....acres..	444,752	361,754	419,380	335,779	25,372	25,975
Land rented to others.....farms..	50	44	42	24	8	20
acres..	17,862	11,575	15,242	6,450	2,620	5,125
Land in farms of cash tenants.....acres..	439,236	360,289	414,208	334,439	25,028	25,850
Average size of farm.....acres..	560.3	582.1	667.0	723.9	153.5	164.6
Value of land and buildings:						
Average per farm.....dollars..	43,915	24,706	52,624	31,040	10,735	6,827
Average per acre.....dollars..	78.38	43.78	78.90	44.08	69.91	40.22
Proportion of cash tenants reporting value.....percent..	100.0	93.9	100.0	92.9	100.0	96.8
Cropland harvested.....farms..	688	526	587	424	101	102
acres..	179,370	120,563	172,588	114,433	6,782	6,130
Cash tenants reporting amount of cash rent paid.....number..	744	548	592	406	152	142
Proportion of all cash tenants.....percent..	94.9	88.5	95.3	87.9	93.3	90.4
All land rented from others.....acres..	423,092	318,282	398,780	294,687	24,312	23,595
Average per operator.....acres..	568.7	580.8	673.6	725.8	159.9	166.2
Value of land and buildings:						
Average per operator.....dollars..	44,419	25,067	53,017	31,435	10,932	6,861
Average per acre.....dollars..	78.11	43.16	78.71	43.31	68.34	41.29
Cash rent paid:						
Average per operator.....dollars..	1,921	1,093	2,332	1,394	319	232
Average per acre.....dollars..	3.37	1.88	3.46	1.92	1.99	1.40
Average per $100 of value of land and buildings.....dollars..	4.32	4.35	4.40	4.43	2.92	3.38
SHARE-CASH TENANTS						
All share-cash tenants.....number..	1,895	2,618	1,853	2,516	42	102
Land owned.....farms..	32	54	32	44	-	10
acres..	8,470	17,597	8,470	13,142	-	4,455
Land rented from others.....acres..	1,477,147	1,881,605	1,461,512	1,843,750	15,635	37,855
Land rented to others.....farms..	66	101	61	91	5	10
acres..	13,218	28,798	12,418	24,343	800	4,455
Land in farms of share-cash tenants.....acres..	1,472,399	1,870,404	1,457,564	1,832,549	14,835	37,855
Average size of farm.....acres..	777.0	714.4	786.6	728.4	353.2	371.1
Value of land and buildings:						
Average per farm.....dollars..	54,516	36,989	55,464	38,066	12,730	11,822
Average per acre.....dollars..	70.16	52.52	70.51	52.95	36.03	32.66
Proportion of share-cash tenants reporting value.....percent..	100.0	94.1	100.0	93.9	100.0	99.0
Cropland harvested.....farms..	1,867	2,609	1,826	2,508	41	101
acres..	717,146	977,274	714,910	959,837	2,236	17,437
Share-cash tenants reporting amount of cash rent paid.....number..	1,807	2,352	1,766	2,261	41	91
Proportion of all share-cash tenants.....percent..	95.4	89.8	95.3	89.9	97.6	89.2
All land rented from others.....acres..	1,410,507	1,673,945	1,395,912	1,641,445	14,595	32,500
Average per operator.....acres..	7,806	711.7	7,904	726.0	3,560	357.1
Value of land and buildings:						
Average per operator.....dollars..	54,450	37,205	55,427	38,223	12,330	11,912
Average per acre.....dollars..	69.76	52.28	70.12	52.65	34.63	33.35
Cash rent paid:						
Average per operator.....dollars..	619	357	627	363	267	191
Average per acre.....dollars..	.79	.50	.79	.50	.75	.54
Average per $100 of value of land and buildings.....dollars..	1.14	.95	1.13	.95	2.12	1.60

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	48 836	2 270	3 942	6 454	6 309	9 268	8 255	10 398
FULL OWNERS . . . NUMBER	17 821	605	970	1 683	1 820	3 092	3 367	5 446
LAND OWNED . . . ACRES	11 229 353	308 784	516 175	1 036 287	1 135 672	1 982 972	2 189 891	3 579 540
VALUE . . . DOLLARS	793 640 764	19 076 100	37 076 170	71 235 930	78 989 256	144 529 272	149 809 965	260 048 287
LAND IN FARMS . . . ACRES	10 315 325	273 983	486 720	965 074	1 080 553	1 883 879	2 039 467	3 173 523
VALUE . . . DOLLARS	729 026 036	16 717 160	34 015 578	63 821 498	75 976 968	135 978 209	142 209 902	230 942 666
PART OWNERS . . . NUMBER	22 939	576	1 337	2 793	3 234	5 181	4 432	4 599
LAND OWNED . . . ACRES	15 054 925	331 815	731 687	1 624 162	1 942 535	3 278 031	3 072 965	3 546 494
VALUE . . . DOLLARS	1 030 260 244	19 430 950	47 003 383	109 909 773	137 180 264	230 666 176	214 028 680	234 419 416
LAND IN FARMS . . . ACRES	25 294 268	636 651	1 421 233	3 094 090	3 600 122	5 639 651	4 863 543	5 172 541
VALUE . . . DOLLARS	1 708 955 784	36 860 531	90 900 723	205 520 240	250 609 632	384 154 006	330 683 727	342 500 417
ALL TENANTS . . . NUMBER	7 848	1 068	1 598	1 938	1 224	959	433	331
LAND IN FARMS . . . ACRES	5 301 101	617 969	1 128 556	1 367 846	882 063	679 555	271 665	162 812
VALUE . . . DOLLARS	386 800 738	43 122 612	81 317 978	99 062 884	66 017 745	53 782 855	22 391 520	10 841 880
CASH TENANTS . . . NUMBER	784	145	177	194	111	56	33	38
LAND IN FARMS . . . ACRES	439 236	47 259	117 654	110 226	56 363	57 576	28 120	14 418
VALUE . . . DOLLARS	34 429 355	2 831 290	8 186 092	9 824 158	4 924 390	3 921 710	3 018 000	1 007 395
SHARE-CASH TENANTS . . . NUMBER	1 895	247	388	476	333	246	111	52
LAND IN FARMS . . . ACRES	1 472 399	192 767	327 775	380 748	239 547	188 403	73 689	30 300
VALUE . . . DOLLARS	103 308 502	11 553 980	22 423 900	25 972 272	17 936 715	14 846 035	5 822 500	2 722 960
CROP-SHARE TENANTS . . . NUMBER	3 762	453	661	991	595	550	226	149
LAND IN FARMS . . . ACRES	2 253 228	230 328	404 798	615 783	376 290	336 190	133 092	76 275
VALUE . . . DOLLARS	189 026 383	19 696 295	35 404 862	48 861 522	32 986 625	28 583 810	11 718 730	5 760 815
LIVESTOCK-SHARE TENANTS . NUMBER	736	131	200	184	109	68	19	7
LAND IN FARMS . . . ACRES	753 302	112 314	199 417	189 019	118 914	79 596	30 846	6 536
VALUE . . . DOLLARS	46 637 952	6 917 727	12 634 954	11 499 202	8 124 635	5 013 980	1 398 274	455 300
OTHER AND UNSPECIFIED TENANTS . . . NUMBER	447	81	102	94	51	60	15	15
LAND IN FARMS . . . ACRES	213 217	31 439	41 828	43 115	30 650	22 866	7 140	8 000
VALUE . . . DOLLARS	13 398 546	2 123 320	2 668 170	2 905 730	2 045 380	1 417 320	434 016	895 410

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

[Census starting date November 9, 1964; October 7, and October 14, 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 23
Farms enumerated during week of:		Farms enumerated during week of:	
November 1 to 7	5	October 1 to 10	19
November 8 to 14	25	October 11 to 17	14
November 15 to 21	27	October 18 to 24	23
November 22 to 28	17	October 25 to 31	21
November 29 to December 5	15	November 1 to 7	14
December 6 to 12	8	November 8 to 14	7
December 13 to 19	2	November 15 to 21	2
December 20 to 26	(1)	November 22 to 28	(1)
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	Dairy	Livestock other than poultry, dairy, and livestock ranches
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
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
USE OF COMMERCIAL FERTILIZER AND AGRICULTURAL CHEMICALS																							
Commercial fertilizer and fertilizing materials used.....acres..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1
tons..	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1
Crops on which used:																							
Hay and cropland pasture.....acres..	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
tons..	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1
Corn.....acres..	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1
tons..	1	1	4	1	1	2	1	1	1	2	1	2	1	1	1	3	1	1	2	1	1	4	1
Wheat.....acres..	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	1	1	1
tons..	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1
Irish potatoes.....acres..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1
tons..	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1
Crops sprayed or dusted during year for control of insects and diseases:																							
Grain crops.....acres..	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	2	1
Alfalfa, clover, and other hay crops.....acres..	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	4	1	1	1	1	1	1
Vegetables grown for sale.....acres..	1	1	1	1	1	1	1	1	4	2	4	1	1	1	1	2	1	1	1	1	1	1	4
Fruits and nuts.....acres..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Seed crops and other crops.....acres..	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	4	1
Crops or land treated during year for control of weeds, grass, or brush:																							
Corn.....acres..	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	4	1	1	1	1
Small grains.....acres..	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1
Other crops.....acres..	1	1	1	2	2	2	1	1	1	1	2	2	1	1	1	2	1	4	2	1	1	2	1
Pastureland and rangeland.....acres..	1	1	1	1	3	2	1	1	1	1	1	2	1	1	1	2	3	1	2	1	4	1	1
Livestock treated externally for control of insects:																							
Cattle and calves other than milk cows.....number..	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1
Hogs, sheep, and goats.....number..	1	1	2	2	2	2	1	1	1	1	1	2	1	1	1	2	2	2	1	1	1	3	1
LAND-USE PRACTICES																							
Cropland used for grain or row crops farmed on the contour.....acres..	1	3	2	1	2	2	1	1	1	1	1	1	1	2	1	1	1	2	3	1	4	1	1
Land in stripcropping systems for soil-erosion control.....acres..	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	2	2	3	1	1	1	1
EXPENDITURES																							
Feed grains.....dollars..	3	4	1	4	4	4	4	2	3	3	2	4	2	3	3	2	2	2	2	1	1	2	1
Commercially mixed feeds, etc.....dollars..	3	4	4	1	4	4	3	3	4	3	1	4	3	4	4	3	2	3	3	2	1	2	2
Purchase of livestock (cattle, hogs, etc.).....dollars..	2	4	1	3	4	3	2	1	2	1	3	3	1	3	2	2	3	3	3	1	1	2	1
Purchase of poultry.....dollars..	4	4	4	1	4	4	4	4	4	4	4	4	4	3	4	4	3	2	3	3	1	1	2
Seeds, bulbs, plants, and trees.....dollars..	1	4	2	1	2	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1
Fertilizer and fertilizing materials.....dollars..	1	2	3	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	2	1	1	2	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
Machine hire, custom and contract work.....dollars..	1	2	1	2	2	2	1	1	1	1	1	2	1	1	1	1	2	1	2	1	1	2	1
Hired labor.....dollars..	1	4	3	2	3	2	1	1	1	1	1	2	1	1	1	2	2	2	3	1	1	1	1
HIRED WORKERS																							
Regular workers (150 days or more).....persons..	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
VALUE OF LAND AND BUILDINGS																							
Value of land and buildings: Average per farm or per acre.....dollars..	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1
INCOME FROM NONFARM SOURCES																							
Income of all persons in household from sources other than farm operated:																							
Wages and salaries.....dollars..	2	2	2	2	2	2	2	2	2	2	2	2	1	2	1	2	3	1	3	2	1	3	2
Nonfarm business or profession.....dollars..	2	2	2	2	2	2	2	1	1	1	2	2	1	2	1	2	3	2	2	2	1	2	2
Social security, pensions, veteran and welfare payments.....dollars..	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	2	1
Rent from farm and nonfarm property, interest, dividends, etc.....dollars..	2	2	3	4	3	3	1	2	1	2	3	3	1	1	1	2	2	4	4	1	3	1	1

TABLE 1. Farms, Acreage, and

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

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
1	FARMS	NUMBER	1964	48 836	457	1 359	1 036	304	1 267	421
2			1959	54 928	500	1 587	1 164	315	1 432	450
3	APPROXIMATE LAND AREA	ACRES	1964	44 452 480	633 600	945 920	903 680	728 960	1 087 360	748 800
4	PROPORTION IN FARMS	PERCENT	1964	96.1	93.2	96.6	89.8	105.4	92.6	100.7
5	LAND IN FARMS	ACRES	1964	42 717 360	590 725	913 825	811 801	768 357	1 006 854	753 792
6			1959	41 465 717	585 154	927 852	811 326	411 649	1 003 165	718 421
7	AVERAGE SIZE OF FARM	ACRES	1964	874.7	1 292.6	672.4	783.6	2 527.5	794.7	1 790.5
8			1959	754.9	1 170.3	584.7	697.0	1 306.8	700.5	1 596.5
	VALUE OF LAND AND BUILDINGS:									
9	AVERAGE PER FARM	DOLLARS	1964	58 450	67 277	51 590	50 908	68 101	63 539	84 176
10			1959	38 978	48 102	34 845	34 194	37 232	42 709	53 765
11	AVERAGE PER ACRE	DOLLARS	1964	66.78	51.95	77.41	65.26	26.84	79.89	47.35
12			1959	51.63	40.00	57.37	48.62	32.87	60.11	34.21
13	PROPORTION OF FARMS REPORTING	PERCENT	1964	100	100	100	100	100	100	100
14			1959	90	92	88	93	82	88	90
	LAND IN FARMS ACCORDING TO USE:									
15	CROPLAND HARVESTED	FARMS	1964	47 070	437	1 314	996	286	1 222	404
16			1959	53 314	490	1 539	1 133	291	1 378	440
17		ACRES	1964	17 695 162	205 055	505 362	376 378	67 754	448 580	188 296
18			1959	19 357 711	233 183	561 028	430 888	76 916	458 044	209 002
19	1 TO 9 ACRES	FARMS	1964	271	1	15	6	4	13	1
20			1959	267	2	12	5	1	14	-
21	10 TO 19 ACRES	FARMS	1964	331	2	10	8	3	18	1
22			1959	406	1	13	9	7	29	-
23	20 TO 29 ACRES	FARMS	1964	355	3	9	7	2	18	3
24			1959	451	3	10	7	4	32	5
25	30 TO 49 ACRES	FARMS	1964	809	1	22	17	20	34	9
26			1959	917	4	22	13	8	49	5
27	50 TO 99 ACRES	FARMS	1964	2 545	21	59	40	33	100	18
28			1959	2 897	22	74	46	29	114	17
29	100 TO 199 ACRES	FARMS	1964	7 376	51	208	151	69	200	41
30			1959	8 639	42	241	177	81	242	43
31	200 TO 499 ACRES	FARMS	1964	24 316	184	666	534	136	542	183
32			1959	28 248	221	824	598	130	624	209
33	500 TO 999 ACRES	FARMS	1964	9 724	151	278	206	19	257	122
34			1959	10 168	165	307	243	28	236	130
35	1,000 ACRES OR MORE	FARMS	1964	1 343	23	47	27	-	40	26
36			1959	1 321	30	36	35	3	38	31
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	11 558	123	371	272	79	288	79
38			1959	12 229	97	324	282	48	316	68
39		ACRES	1964	848 376	19 994	21 901	21 146	6 795	18 835	12 045
40			1959	755 888	12 700	16 566	17 613	5 242	17 825	8 831
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	44 589	429	1 271	967	244	1 182	391
42			1959	45 462	417	1 414	1 060	217	1 323	373
43		ACRES	1964	8 902 151	115 984	221 684	213 825	40 206	368 272	123 247
44			1959	7 593 157	91 631	178 965	172 893	29 799	347 396	85 518
45	CULTIVATED SUMMER FALLOW	FARMS	1964	41 883	400	1 223	929	216	1 110	366
46			1959	39 249	349	1 317	1 018	164	1 182	332
47		ACRES	1964	6 870 518	88 801	182 537	179 841	24 855	275 366	95 945
48			1959	5 109 479	59 845	136 205	137 645	14 619	216 076	65 598
49	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964	8 557	131	186	126	76	322	88
50		ACRES	1964	1 251 502	19 654	23 840	21 831	6 543	81 246	18 996
51	CROP FAILURE	FARMS	1964	5 661	41	151	78	67	70	59
52		ACRES	1964	356 121	2 434	7 143	4 037	6 637	2 770	4 805
53	IDLE CROPLAND	FARMS	1964	6 107	61	203	94	36	143	44
54		ACRES	1964	424 010	5 095	8 164	8 116	2 171	8 890	3 501
55	WOODLAND PASTURED	FARMS	1964	2 708	3	84	60	1	172	-
56			1959	3 301	2	98	55	3	182	1
57		ACRES	1964	237 293	23	3 588	4 462	140	28 064	-
58			1959	271 856	281	3 987	5 113	420	29 857	105
59	WOODLAND NOT PASTURED	FARMS	1964	4 334	12	302	88	8	159	1
60			1959	5 453	4	302	140	2	172	2
61		ACRES	1964	150 537	78	3 923	3 117	110	17 041	3
62			1959	184 939	101	3 319	2 833	28	14 509	9
63	OTHER PASTURE (SEE TEXT)	FARMS	1964	33 701	397	972	770	292	696	369
64			1959	37 664	451	1 160	855	302	824	414
65		ACRES	1964	12 988 063	231 482	114 705	144 959	645 395	78 935	410 979
66			1959	11 155 479	230 798	119 047	125 074	294 895	78 669	394 092
67	IMPROVED PASTURE	FARMS	1964	3 946	84	132	84	13	82	65
68			1959	1 764	34	52	24	6	48	14
69		ACRES	1964	378 368	8 264	7 444	6 905	952	4 341	25 214
70			1959	120 873	3 785	1 964	1 993	1 175	2 460	1 428
71	PREDOMINANTLY GRASS	FARMS	1964	32 198	394	914	751	292	646	365
72		ACRES	1964	12 081 151	221 450	102 589	132 469	606 132	69 685	373 407
73	PREDOMINANTLY BRUSH OR BROWSE	FARMS	1964	4 862	34	105	128	72	101	44
74		ACRES	1964	528 544	1 768	4 672	5 585	38 311	4 909	12 358
75	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964	1 895 139	18 106	42 636	47 899	7 964	47 103	19 218
76			1959	2 146 687	16 460	44 940	56 912	4 349	56 865	20 864
77	CROPLAND, TOTAL	FARMS	1964	47 748	449	1 325	1 006	293	1 240	414
78			1959	53 980	496	1 557	1 144	301	1 414	447
79	LAND PASTURED, TOTAL	FARMS	1964	39 151	411	1 136	866	296	902	378
80			1959	44 467	463	1 322	981	307	1 068	421
81	IRRIGATED LAND IN FARMS	FARMS	1964	442	2	6	-	2	2	9
82			1959	471	-	7	2	1	4	9
83		ACRES	1964	50 548	141	167	-	102	25	572
84			1959	47 656	-	268	46	20	133	680
	LAND-USE PRACTICES:									
85	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964	1 382	70	9	1	30	3	49
86		ACRES	1964	191 699	11 653	1 641	300	3 576	514	4 959
87	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964	10 803	325	61	128	130	394	280
88		ACRES	1964	3 227 650	152 825	17 189	26 451	33 433	139 752	128 899
89	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964	13 337	179	259	256	219	415	242
90		NUMBER	1964	28 094	428	412	416	686	763	1 055
91		ACRES	1964	35 631	916	459	240	916	577	1 675
	LAND IN CROP DIVERSION PROGRAMS:									
92	WHEAT	FARMS	1964	34 450	377	1 050	703	197	723	290
93	FEED GRAINS	FARMS	1964	27 039	279	780	641	146	651	190

Value: 1964 and 1959

based on sample; see Introduction and Appendix A]

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
725	867	1 826	1 412	910	715	852	460	1 054	475	308	1
774	1 022	2 078	1 584	1 042	814	944	511	1 202	534	353	2
717 440	1 054 720	1 119 360	968 320	732 160	833 920	1 277 440	411 520	989 440	414 720	648 960	3
88.7	97.0	97.4	96.3	93.6	89.2	97.4	95.8	94.1	101.1	81.6	4
636 297	1 023 178	1 090 350	932 891	685 297	744 140	1 244 591	394 174	931 245	419 387	529 422	5
626 778	1 037 450	1 101 422	929 113	674 438	767 421	1 162 141	398 125	955 298	410 514	516 295	6
877.7	1 180.1	597.1	660.7	753.1	1 040.8	1 460.8	856.9	883.5	882.9	1 718.9	7
809.8	1 015.1	530.0	586.6	647.3	942.8	1 231.1	779.1	794.8	768.8	1 462.6	8
43 484	62 560	86 835	61 954	43 891	56 841	62 481	51 148	45 341	71 306	80 714	9
31 545	38 909	60 658	36 584	31 313	40 398	39 990	36 684	32 967	45 874	45 666	10
49.49	50.76	145.09	94.13	57.67	54.62	42.79	59.29	51.05	81.01	46.45	11
37.48	37.11	112.96	61.79	46.61	42.18	29.88	43.12	41.38	55.33	40.40	12
100	100	100	100	100	100	100	100	100	100	100	13
85	95	93	93	92	95	87	89	95	89	82	14
698	835	1 783	1 370	866	696	820	444	1 041	463	299	15
763	983	2 009	1 554	995	798	913	494	1 181	516	346	16
232 089	383 033	724 664	483 862	360 282	239 907	280 989	173 162	455 308	217 122	119 143	17
256 692	410 610	793 401	510 885	394 258	269 712	316 760	191 332	506 106	215 674	132 431	18
3	9	21	6	5	4	4	6	1	1	-	19
1	14	12	8	3	5	-	1	1	1	3	20
3	5	10	9	3	4	6	2	3	1	4	21
6	16	20	6	5	7	4	4	7	5	-	22
2	11	15	8	3	8	7	4	2	3	2	23
4	16	13	10	7	6	9	3	3	5	3	24
11	11	22	16	18	15	19	9	4	6	9	25
11	31	26	25	21	15	14	10	7	6	4	26
54	30	65	92	37	43	46	31	21	17	23	27
47	46	70	68	46	56	32	31	34	23	37	28
135	106	242	232	114	122	131	63	101	49	43	29
153	138	291	300	136	126	142	71	112	78	55	30
382	378	905	733	418	372	446	205	612	217	140	31
409	437	1 046	898	518	427	554	241	655	247	163	32
98	237	426	245	236	118	147	107	256	133	60	33
117	238	457	219	227	149	147	116	323	127	69	34
10	48	77	29	32	10	14	17	41	36	18	35
15	47	74	20	32	7	11	17	39	24	12	36
137	151	623	313	211	147	179	126	139	204	113	37
157	153	663	315	203	129	143	117	160	138	103	38
11 532	16 814	30 479	14 975	20 332	10 003	22 802	11 406	9 129	18 330	10 960	39
8 837	14 238	30 059	13 559	14 267	5 662	15 983	8 748	7 885	8 967	9 641	40
691	705	1 696	1 331	786	707	760	418	925	441	288	41
750	779	1 556	1 524	715	804	692	442	662	472	330	42
194 318	102 039	239 835	285 129	114 805	272 192	125 949	89 804	90 317	98 731	94 025	43
167 313	143 522	181 855	241 315	86 405	270 244	83 515	74 716	58 484	93 338	80 497	44
666	565	1 638	1 317	672	676	704	361	832	423	275	45
721	375	1 390	1 504	397	763	603	369	294	422	315	46
160 865	45 769	186 036	265 305	61 049	214 590	85 854	47 692	45 641	77 963	78 637	47
137 954	26 808	112 112	207 473	25 850	205 773	58 459	35 275	15 737	58 648	64 463	48
136	287	223	105	184	194	209	172	161	61	75	49
19 869	40 244	34 681	11 581	27 327	43 883	18 212	33 633	13 523	9 918	10 607	50
62	83	185	138	149	90	130	67	112	82	25	51
3 587	5 488	9 500	4 604	10 847	8 713	15 872	3 620	9 245	6 703	1 291	52
86	133	163	121	269	48	88	73	225	59	25	53
9 997	10 538	9 618	3 639	15 582	5 006	6 011	4 859	21 908	4 147	3 490	54
4	35	178	129	23	1	10	33	33	8	1	55
8	47	208	155	34	-	14	19	35	17	3	56
445	4 593	6 917	16 347	383	80	1 882	1 836	4 325	96	250	57
515	5 021	8 116	13 867	869	-	6 264	956	8 202	1 030	533	58
3	53	260	146	124	6	6	84	66	33	6	59
9	68	333	197	174	5	6	70	50	53	6	60
87	3 992	5 270	13 994	2 497	60	45	1 708	1 976	575	509	61
318	4 898	5 589	18 964	2 110	148	2 284	1 191	4 989	805	74	62
477	773	479	653	740	573	819	381	938	282	260	63
551	858	622	752	847	636	911	414	1 055	376	286	64
137 994	485 269	34 912	47 002	157 914	155 767	790 871	96 931	349 591	68 453	289 751	65
132 573	424 078	36 091	48 027	148 951	148 234	710 675	98 489	335 475	67 816	284 743	66
28	81	91	34	106	51	154	43	52	41	33	67
15	33	47	48	54	11	61	20	19	29	12	68
1 670	15 278	3 016	1 230	8 955	3 752	23 135	5 366	4 915	4 236	3 892	69
526	3 228	2 124	1 418	2 811	831	5 482	1 176	2 287	2 564	6 840	70
463	759	407	603	715	552	812	364	916	270	254	71
128 338	464 250	29 835	40 230	147 978	148 288	727 114	87 117	338 493	62 842	274 115	72
145	92	50	120	28	83	154	65	76	27	40	73
7 986	5 741	2 061	5 542	981	3 727	40 622	4 448	6 183	1 375	11 744	74
59 820	27 424	48 219	71 557	29 090	66 125	22 030	19 301	20 589	16 076	14 761	75
60 530	35 083	46 311	82 496	27 578	73 421	26 660	22 693	34 157	22 884	8 376	76
712	851	1 811	1 376	884	711	830	454	1 044	470	306	77
769	994	2 042	1 557	1 016	809	924	500	1 184	524	350	78
519	799	1 064	890	823	594	825	409	955	382	280	79
616	880	1 285	1 057	917	654	927	449	1 076	435	317	80
-	22	8	-	3	1	5	1	4	2	2	81
1	9	3	-	6	1	7	1	-	-	2	82
-	3 745	190	-	371	40	177	80	584	455	73	83
15	473	34	-	273	40	376	118	-	-	95	84
7	27	14	26	10	1	126	9	40	-	68	85
1 812	2 521	938	1 988	1 333	49	13 065	2 627	6 497	-	8 499	86
138	203	69	63	35	204	496	93	188	46	161	87
37 555	53 717	13 623	10 239	5 976	57 013	138 929	18 411	35 954	14 707	61 757	88
223	213	25	153	326	285	451	144	269	111	144	89
414	494	37	208	531	599	1 379	239	468	207	593	90
963	1 108	57	369	337	457	1 933	165	585	266	927	91
398	567	1 451	894	612	427	657	290	738	289	201	92
340	322	1 169	918	579	439	410	255	304	241	227	93

TABLE 1. Farms, Acreage, and

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

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
1	FARMS	NUMBER	1964.	1 397	888	605	652	731	1 093	743
2			1959.	1 614	961	689	784	802	1 228	810
3	APPROXIMATE LAND AREA	ACRES	1964.	920 320	1 064 960	456 960	726 400	881 280	727 680	641 920
4	PROPORTION IN FARMS	PERCENT	1964.	93.2	99.7	94.6	103.7	94.7	100.1	98.3
5	LAND IN FARMS	ACRES	1964.	857 684	1 062 050	432 510	753 558	834 496	728 154	630 763
6			1959.	865 313	1 059 874	430 501	759 049	843 039	718 172	635 510
7	AVERAGE SIZE OF FARM	ACRES	1964.	613.9	1 196.0	714.9	1 155.8	1 141.6	666.2	848.9
8			1959.	536.1	1 102.9	624.8	968.2	1 051.2	584.8	784.6
	VALUE OF LAND AND BUILDINGS:									
9	AVERAGE PER FARM	DOLLARS	1964.	75 344	53 331	54 086	77 371	41 488	44 543	39 436
10			1959.	58 059	35 619	32 724	48 338	31 069	31 844	27 188
11	AVERAGE PER ACRE	DOLLARS	1964.	124.37	44.26	75.22	67.70	36.37	67.26	47.34
12			1959.	106.68	32.24	54.48	50.14	28.90	54.02	34.36
13	PROPORTION OF FARMS REPORTING	PERCENT	1964.	100	100	100	100	100	100	100
14			1959.	90	92	96	91	90	79	86
	LAND IN FARMS ACCORDING TO USE:									
15	CROPLAND HARVESTED	FARMS	1964.	1 345	868	584	627	709	1 044	732
16			1959.	1 555	944	663	760	786	1 174	804
17		ACRES	1964.	501 831	305 031	223 275	275 726	335 621	404 048	307 799
18			1959.	542 974	351 616	220 571	345 044	332 294	433 327	342 268
19	1 TO 9 ACRES	FARMS	1964.	14	2	3	6	1	6	2
20			1959.	16	1	3	1	-	5	1
21	10 TO 19 ACRES	FARMS	1964.	5	3	3	2	3	7	-
22			1959.	8	2	6	3	5	14	1
23	20 TO 29 ACRES	FARMS	1964.	10	8	5	5	-	9	4
24			1959.	12	2	12	5	9	13	3
25	30 TO 49 ACRES	FARMS	1964.	15	12	11	14	8	19	8
26			1959.	31	7	18	4	6	17	5
27	50 TO 99 ACRES	FARMS	1964.	76	41	30	30	21	43	20
28			1959.	87	40	40	24	37	35	18
29	100 TO 199 ACRES	FARMS	1964.	269	142	85	81	66	151	64
30			1959.	309	149	122	91	118	161	67
31	200 TO 499 ACRES	FARMS	1964.	638	485	303	286	347	559	425
32			1959.	779	546	338	387	362	672	474
33	500 TO 999 ACRES	FARMS	1964.	267	161	124	171	228	215	194
34			1959.	269	173	114	202	210	238	215
35	1,000 ACRES OR MORE	FARMS	1964.	51	14	20	32	35	35	15
36			1959.	44	24	10	43	39	19	20
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964.	345	195	204	109	133	304	104
38			1959.	465	212	194	102	149	278	111
39		ACRES	1964.	18 306	22 229	12 284	13 356	18 135	24 781	6 910
40			1959.	19 363	23 425	10 918	8 909	15 929	17 912	5 991
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964.	1 304	816	557	631	612	994	684
42			1959.	1 458	757	625	732	624	985	544
43		ACRES	1964.	231 747	140 519	95 483	245 245	87 708	150 597	63 491
44			1959.	197 136	104 221	100 114	186 352	127 765	116 144	51 117
45	CULTIVATED SUMMER FALLOW	FARMS	1964.	1 268	740	535	603	433	938	643
46			1959.	1 341	615	571	698	266	845	370
47		ACRES	1964.	187 751	98 714	77 095	191 948	32 293	95 812	36 748
48			1959.	126 745	65 295	61 268	156 461	17 697	60 924	20 874
49	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964.	201	167	76	150	268	186	103
50		ACRES	1964.	24 210	15 631	11 108	27 493	35 976	33 720	10 359
51	CROP FAILURE	FARMS	1964.	239	176	121	119	98	146	80
52		ACRES	1964.	9 790	21 392	5 012	19 377	4 251	7 676	3 910
53	IDLE CROPLAND	FARMS	1964.	144	91	53	55	133	271	154
54		ACRES	1964.	9 996	4 782	2 268	6 427	15 188	13 389	12 474
55	WOODLAND PASTURED	FARMS	1964.	169	10	49	6	7	46	2
56			1959.	209	19	53	4	2	34	4
57		ACRES	1964.	10 243	1 315	2 421	1 213	948	1 019	348
58			1959.	9 789	3 414	2 724	689	472	975	251
59	WOODLAND NOT PASTURED	FARMS	1964.	318	10	150	7	10	175	7
60			1959.	451	15	150	5	10	222	18
61		ACRES	1964.	7 060	358	2 270	1 950	115	2 144	449
62			1959.	8 526	157	2 694	92	275	2 355	1 365
63	OTHER PASTURE (SEE TEXT)	FARMS	1964.	501	849	475	568	662	832	681
64			1959.	627	912	534	669	737	976	739
65		ACRES	1964.	40 220	575 896	69 285	194 227	356 006	114 577	229 432
66			1959.	40 172	554 692	64 256	186 633	328 240	108 918	207 421
67	IMPROVED PASTURE	FARMS	1964.	87	49	41	101	102	138	54
68			1959.	31	21	26	57	39	37	75
69		ACRES	1964.	3 853	11 707	1 868	12 861	11 186	9 037	4 446
70			1959.	969	3 301	725	5 087	6 335	1 451	2 562
71	PREDOMINANTLY GRASS	FARMS	1964.	436	843	466	559	650	791	676
72		ACRES	1964.	33 329	558 762	64 855	178 703	333 375	104 188	219 763
73	PREDOMINANTLY BRUSH OR BROWSE	FARMS	1964.	93	104	51	33	152	49	117
74		ACRES	1964.	3 038	5 427	2 562	2 663	11 445	1 352	5 223
75	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964.	48 240	16 686	27 479	21 843	35 951	30 986	22 334
76			1959.	47 353	22 349	29 224	31 330	38 064	38 541	27 097
77	CROPLAND, TOTAL	FARMS	1964.	1 364	878	587	642	716	1 060	737
78			1959.	1 586	952	676	773	794	1 197	807
79	LAND PASTURED, TOTAL	FARMS	1964.	808	856	524	592	684	955	692
80			1959.	1 020	931	611	690	758	1 076	750
81	IRRIGATED LAND IN FARMS	FARMS	1964.	3	34	-	4	1	1	-
82			1959.	2	27	1	3	2	1	-
83		ACRES	1964.	172	2 289	-	187	80	20	-
84			1959.	8	1 322	22	87	65	25	-
	LAND-USE PRACTICES:									
85	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964.	13	127	1	80	2	19	6
86		ACRES	1964.	307	18 385	50	12 670	296	3 426	580
87	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964.	113	560	79	471	182	104	106
88		ACRES	1964.	29 452	157 681	18 702	233 379	46 854	22 219	21 040
89	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964.	250	382	213	259	207	397	191
90		NUMBER	1964.	451	966	314	567	318	632	341
91		ACRES	1964.	502	1 770	462	666	124	403	422
	LAND IN CROP DIVERSION PROGRAMS:									
92	WHEAT	FARMS	1964.	904	728	426	551	506	793	600
93	FEED GRAINS	FARMS	1964.	831	426	387	512	346	630	243

Value: 1964 and 1959—Continued

based on sample; see Introduction and Appendix A]

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
1 272	874	899	1 525	682	1 168	1 052	844	431	1 234	789	1
1 437	951	1 026	1 687	759	1 284	1 196	949	466	1 373	862	2
1 209 600	635 520	1 741 440	1 337 600	666 240	1 237 120	1 162 880	638 080	460 800	719 360	673 920	3
94.3	101.2	97.4	99.3	96.8	98.2	97.8	95.2	91.8	94.3	97.2	4
1 140 874	642 894	1 696 456	1 327 941	645 083	1 215 051	1 137 399	607 227	422 901	677 999	655 377	5
1 113 455	631 976	1 139 153	1 329 597	666 748	1 241 931	1 158 036	602 126	421 115	690 735	662 522	6
896.9	735.6	1 887.0	870.8	945.9	1 040.3	1 081.2	719.5	981.2	549.4	830.6	7
774.8	664.5	1 110.3	788.1	878.5	967.2	968.3	634.5	903.7	503.1	768.6	8
48 788	39 971	64 161	51 460	48 683	47 983	48 473	54 644	47 657	74 622	51 644	9
32 021	27 125	44 299	34 399	34 807	33 552	33 948	37 184	32 132	58 601	35 950	10
54.12	54.85	34.10	59.25	51.43	46.09	44.78	75.04	49.10	135.38	61.38	11
41.14	40.03	38.57	43.91	41.79	34.85	34.27	57.33	37.12	115.10	46.98	12
100	100	100	100	100	100	100	100	100	100	100	13
83	89	85	94	88	94	95	92	80	93	86	14
1 217	859	848	1 468	660	1 126	1 016	827	422	1 170	769	15
1 385	944	993	1 652	748	1 250	1 170	936	461	1 328	855	16
495 119	357 066	240 301	568 747	202 254	378 097	349 432	302 486	148 044	376 150	342 334	17
546 281	385 556	277 124	629 129	240 907	377 669	370 019	345 566	159 301	432 582	373 592	18
1	2	6	2	4	6	2	2	1	9	-	19
4	1	7	3	1	8	3	3	1	11	-	20
8	1	7	14	4	5	6	7	2	7	5	21
5	3	7	7	3	9	10	8	-	13	5	22
7	1	7	6	7	6	7	7	2	11	4	23
6	2	13	10	1	10	10	12	2	11	2	24
19	7	22	26	14	17	20	11	3	31	6	25
16	10	34	24	13	19	28	20	4	36	4	26
68	22	81	77	39	56	72	36	10	106	21	27
70	30	112	91	44	88	110	45	16	85	23	28
145	71	230	206	136	200	190	134	57	285	56	29
206	74	262	233	138	279	242	123	69	312	67	30
629	525	393	741	376	644	520	458	273	548	424	31
716	570	430	892	445	676	583	527	309	644	492	32
303	219	87	364	71	180	174	153	68	136	224	33
320	239	113	359	91	151	165	174	52	176	243	34
37	11	15	32	9	12	25	19	6	37	29	35
42	15	15	33	12	10	19	24	8	40	19	36
386	113	174	258	116	250	127	326	126	248	287	37
391	71	153	418	121	275	160	308	57	297	291	38
40 320	6 852	15 924	26 597	7 831	19 915	13 285	19 796	12 031	8 820	20 152	39
26 843	3 252	13 348	46 372	6 497	23 565	9 911	17 133	2 981	8 222	15 826	40
1 090	806	783	1 418	602	1 021	980	816	380	1 154	751	41
1 165	586	797	1 519	503	1 030	1 138	882	266	1 240	805	42
229 934	56 188	218 195	296 839	70 702	118 657	290 194	183 873	30 812	210 545	148 003	43
193 218	44 970	184 106	263 248	41 605	134 007	277 296	129 499	28 420	159 666	127 320	44
980	781	734	1 386	569	935	952	794	325	1 110	719	45
968	320	719	1 410	408	700	1 072	830	162	1 167	752	46
149 444	37 036	161 852	261 717	48 848	78 033	245 614	143 660	20 582	161 075	119 547	47
113 476	13 828	146 088	203 309	29 293	52 602	221 894	91 852	10 093	114 773	90 701	48
338	64	189	188	110	235	135	167	107	192	115	49
56 340	5 829	24 534	25 013	11 820	24 504	17 818	20 863	6 167	23 445	18 689	50
89	94	170	82	79	91	108	178	29	325	54	51
4 794	4 294	20 546	3 125	6 795	4 313	9 981	8 848	1 144	20 022	2 310	52
232	135	114	114	65	169	133	178	65	93	136	53
19 356	9 029	11 263	6 984	3 239	11 807	16 781	10 502	2 919	6 003	7 457	54
74	9	40	25	29	32	2	65	15	296	8	55
95	5	55	27	18	80	-	81	16	334	14	56
8 420	137	6 257	4 539	4 462	5 507	160	4 255	4 453	23 216	588	57
9 951	26	7 767	4 888	2 847	6 836	-	4 786	5 234	22 788	1 662	58
49	27	31	37	16	42	8	74	12	269	46	59
82	48	25	33	12	53	14	133	13	417	30	60
1 932	144	2 460	2 041	1 871	3 107	760	1 696	918	17 088	1 009	61
3 504	519	1 940	4 930	641	6 787	1 273	2 219	1 232	26 794	964	62
983	790	751	1 223	635	1 120	829	512	409	223	629	63
1 136	814	848	1 246	708	1 231	904	628	451	220	662	64
321 307	200 034	1 158 450	364 530	345 887	661 405	405 717	52 498	217 587	13 662	104 022	65
283 639	161 972	603 677	298 666	360 454	659 335	369 460	61 030	213 526	11 947	99 085	66
148	57	87	105	45	79	67	51	26	32	43	67
69	22	33	54	38	60	30	34	7	11	16	68
12 993	3 322	8 110	11 925	9 266	10 047	8 243	2 781	2 555	1 014	2 637	69
6 736	713	1 783	3 662	1 961	5 867	2 566	1 162	830	209	945	70
937	784	728	1 177	625	1 115	808	478	409	175	619	71
284 260	195 137	1 025 135	341 150	329 929	644 619	385 892	44 902	211 727	10 109	98 973	72
183	39	158	147	125	161	140	125	76	58	55	73
24 054	1 575	125 205	11 455	6 692	6 739	11 582	4 815	3 305	2 539	2 412	74
43 830	22 478	54 859	64 635	12 075	28 344	77 847	42 623	9 054	28 491	39 266	75
50 019	35 681	51 191	82 364	13 797	33 732	130 077	41 893	10 421	28 736	44 073	76
1 241	862	878	1 479	669	1 142	1 025	835	424	1 196	777	77
1 400	945	1 005	1 660	752	1 271	1 183	941	463	1 352	857	78
1 092	798	796	1 273	651	1 129	858	679	413	602	690	79
1 235	818	913	1 419	718	1 244	931	781	453	683	749	80
11	-	152	9	9	30	3	-	11	1	-	81
30	-	170	2	17	11	4	1	8	-	-	82
2 362	-	19 299	688	1 036	2 338	138	-	1 174	3	-	83
5 248	-	20 096	97	1 144	403	325	8	451	-	-	84
12	4	30	36	14	93	10	5	11	-	-	85
2 552	692	2 860	6 554	2 418	9 519	1 346	700	1 299	-	-	86
424	62	253	606	163	484	491	53	137	80	173	87
108 938	13 133	54 450	201 338	32 719	105 902	159 650	9 435	28 236	13 241	35 318	88
167	318	460	383	245	679	378	212	225	281	163	89
350	495	1 393	619	635	1 943	725	363	492	443	226	90
328	285	2 218	735	742	3 032	1 659	166	782	466	224	91
759	786	569	1 034	522	753	657	569	360	1 012	532	92
484	349	225	860	275	452	492	683	152	930	459	93

TABLE 1. Farms, Acreage, and

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

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
1	FARMS	NUMBER	1964	987	847	632	1 824	720	873	716
2			1959	1 079	1 015	719	2 062	757	1 003	801
3	APPROXIMATE LAND AREA	ACRES	1964	776 960	552 320	576 640	928 000	584 320	547 200	636 800
4	PROPORTION IN FARMS	PERCENT	1964	99.5	99.8	89.7	92.0	89.6	92.2	92.8
5	LAND IN FARMS	ACRES	1964	773 294	551 220	517 010	853 685	523 358	504 654	591 074
6			1959	752 948	476 584	520 930	853 270	500 097	514 375	608 933
7	AVERAGE SIZE OF FARM	ACRES	1964	783.5	650.8	818.1	468.0	726.9	578.1	825.5
8			1959	697.8	469.5	724.5	413.8	660.6	512.8	760.2
	VALUE OF LAND AND BUILDINGS:									
9	AVERAGE PER FARM	DOLLARS	1964	62 084	48 371	57 093	60 546	44 456	43 321	39 722
10			1959	40 266	27 697	41 710	40 757	28 803	29 596	30 370
11	AVERAGE PER ACRE	DOLLARS	1964	79.94	73.82	69.21	130.57	60.32	73.69	48.44
12			1959	57.24	59.13	57.29	94.11	43.24	56.01	40.36
13	PROPORTION OF FARMS REPORTING	PERCENT	1964	100	100	100	100	100	100	100
14			1959	89	93	89	78	84	90	96
	LAND IN FARMS ACCORDING TO USE:									
15	CROPLAND HARVESTED	FARMS	1964	946	796	611	1 751	661	813	694
16			1959	1 058	958	701	1 988	714	948	786
17		ACRES	1964	370 669	256 086	236 886	586 612	208 272	280 158	258 943
18			1959	432 903	291 255	257 035	638 607	215 454	324 046	275 680
19	1 TO 9 ACRES	FARMS	1964	8	7	4	13	8	4	2
20			1959	10	15	1	12	7	3	5
21	10 TO 19 ACRES	FARMS	1964	11	11	3	16	18	3	7
22			1959	7	15	5	13	19	7	1
23	20 TO 29 ACRES	FARMS	1964	6	7	1	15	13	5	6
24			1959	7	12	1	13	18	7	5
25	30 TO 49 ACRES	FARMS	1964	13	20	6	19	37	19	8
26			1959	16	26	8	32	38	23	9
27	50 TO 99 ACRES	FARMS	1964	38	68	20	75	71	50	27
28			1959	41	61	40	87	106	57	41
29	100 TO 199 ACRES	FARMS	1964	148	150	88	329	120	140	90
30			1959	145	184	97	371	129	153	128
31	200 TO 499 ACRES	FARMS	1964	484	398	347	991	261	430	396
32			1959	539	514	399	1 150	263	512	448
33	500 TO 999 ACRES	FARMS	1964	204	118	128	269	120	151	148
34			1959	251	121	135	290	120	171	138
35	1,000 ACRES OR MORE	FARMS	1964	34	17	14	24	13	11	10
36			1959	42	10	15	20	14	15	11
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	325	253	154	636	175	253	153
38			1959	338	259	177	681	175	269	169
39		ACRES	1964	20 261	15 614	11 715	27 433	11 275	14 732	9 665
40			1959	19 710	14 397	9 016	23 858	8 744	13 159	9 408
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	935	732	611	1 511	573	763	649
42			1959	1 025	562	691	955	591	597	726
43		ACRES	1964	286 790	86 083	184 515	119 929	137 894	89 261	101 257
44			1959	207 067	60 025	166 089	66 378	114 582	57 500	112 725
45	CULTIVATED SUMMER FALLOW	FARMS	1964	907	625	597	1 369	519	664	620
46			1959	976	353	667	629	521	369	641
47		ACRES	1964	251 268	43 001	153 342	80 734	107 199	43 940	85 783
48			1959	165 338	15 775	130 399	23 767	76 887	17 194	61 051
49	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964	142	217	112	347	111	213	102
50		ACRES	1964	26 394	35 085	24 650	28 654	22 479	33 905	8 802
51	CROP FAILURE	FARMS	1964	129	75	22	97	50	59	54
52		ACRES	1964	4 041	2 038	1 016	3 371	2 118	2 159	1 558
53	IDLE CROPLAND	FARMS	1964	110	124	71	207	102	166	73
54		ACRES	1964	5 087	5 959	5 507	7 170	6 098	9 257	5 114
55	WOODLAND PASTURED	FARMS	1964	50	102	7	140	146	15	-
56			1959	53	150	6	174	229	34	2
57		ACRES	1964	5 407	8 310	400	6 575	27 588	207	-
58			1959	4 063	9 992	1 037	7 494	37 880	578	55
59	WOODLAND NOT PASTURED	FARMS	1964	140	117	17	297	99	65	17
60			1959	159	200	26	324	141	124	7
61		ACRES	1964	2 008	2 475	391	5 497	12 468	900	128
62			1959	2 401	4 250	467	4 780	18 071	1 419	396
63	OTHER PASTURE (SEE TEXT)	FARMS	1964	426	630	338	781	466	673	628
64			1959	574	720	393	918	412	758	698
65		ACRES	1964	38 946	156 921	46 881	65 965	86 458	82 914	186 809
66			1959	40 411	73 254	48 486	68 042	65 052	77 165	169 616
67	IMPROVED PASTURE	FARMS	1964	47	131	30	109	67	132	38
68			1959	24	50	18	55	15	47	14
69		ACRES	1964	2 062	8 541	1 521	4 665	4 083	9 552	2 363
70			1959	1 092	3 200	884	1 996	487	1 750	1 056
71	PREDOMINANTLY GRASS	FARMS	1964	396	569	318	713	380	619	623
72		ACRES	1964	34 013	131 699	41 803	58 843	61 275	71 020	176 811
73	PREDOMINANTLY BRUSH OR BROWSE	FARMS	1964	70	65	64	74	175	45	127
74		ACRES	1964	2 871	16 681	3 557	2 457	21 100	2 342	7 635
75	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964	49 196	25 722	36 215	41 657	39 399	36 466	34 266
76			1959	46 393	23 411	38 800	44 111	40 314	40 508	41 053
77	CROPLAND, TOTAL	FARMS	1964	959	818	622	1 775	680	833	700
78			1959	1 072	984	711	2 003	728	961	793
79	LAND PASTURED, TOTAL	FARMS	1964	661	769	418	1 267	613	757	638
80			1959	803	891	480	1 487	668	873	720
81	IRRIGATED LAND IN FARMS	FARMS	1964	1	5	-	-	-	-	-
82			1959	-	8	5	-	-	-	-
83		ACRES	1964	1	740	-	-	-	-	-
84			1959	-	409	340	-	-	-	-
	LAND-USE PRACTICES:									
85	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964	2	5	8	9	9	5	14
86		ACRES	1964	519	800	838	725	3 103	250	3 320
87	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964	57	89	157	92	77	49	178
88		ACRES	1964	16 989	19 190	53 008	17 354	26 901	6 512	44 504
89	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964	130	139	234	192	140	86	154
90		NUMBER	1964	192	193	395	277	213	117	246
91		ACRES	1964	85	90	323	96	87	66	159
	LAND IN CROP DIVERSION PROGRAMS:									
92	WHEAT	FARMS	1964	757	587	477	1 153	304	688	469
93	FEED GRAINS	FARMS	1964	770	548	331	1 230	295	577	352

Value: 1964 and 1959—Continued

based on sample; see Introduction and Appendix A]

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
271	347	946	668	1 541	757	1 062	1 557	1 503	1 076	1 182	1
296	391	1 047	775	1 760	829	1 215	1 812	1 719	1 221	1 243	2
719 360	784 640	843 520	454 400	1 443 840	668 160	551 040	823 680	1 310 720	832 000	1 300 480	3
97.4	94.3	101.7	99.6	93.0	97.5	97.7	99.7	96.3	97.1	98.8	4
700 390	739 857	857 982	452 528	1 342 325	651 776	538 281	821 548	1 261 607	807 783	1 284 245	5
613 261	574 871	882 584	441 175	1 358 906	643 598	531 713	816 445	1 274 103	793 461	1 303 049	6
2 584.5	2 132.2	907.0	677.4	871.1	861.0	506.9	527.6	839.4	750.7	1 086.5	7
2 071.8	1 470.3	843.0	569.3	772.1	776.4	437.6	450.6	741.2	649.8	1 048.3	8
88 044	85 023	57 571	67 268	56 902	70 122	75 542	73 242	60 214	59 032	54 551	9
47 549	50 625	37 327	42 400	33 686	38 265	52 541	50 985	41 464	36 751	41 752	10
33.95	39.88	63.25	100.01	64.37	82.11	149.82	136.38	72.18	78.63	50.06	11
22.26	36.47	44.66	71.71	42.57	49.68	118.12	109.71	54.77	55.38	39.97	12
100	100	100	100	100	100	100	100	100	100	100	13
90	89	85	92	90	88	97	93	95	88	94	14
259	334	892	652	1 490	745	1 027	1 503	1 459	1 053	1 119	15
283	381	1 018	754	1 682	817	1 187	1 749	1 671	1 196	1 192	16
116 720	139 302	286 067	258 241	644 075	320 180	356 885	468 971	539 299	426 906	366 543	17
120 251	163 779	334 772	286 526	677 180	355 817	383 987	515 489	580 713	447 316	384 159	18
-	1	1	5	4	2	5	11	17	3	7	19
-	1	5	1	3	3	9	11	18	2	9	20
-	1	9	2	13	3	10	8	16	5	14	21
1	2	5	7	9	3	12	17	17	4	14	22
2	-	12	2	14	4	10	15	16	7	7	23
2	3	12	3	14	2	14	20	23	8	12	24
1	9	22	2	15	6	15	38	31	15	27	25
9	8	9	10	29	7	20	34	39	3	30	26
16	17	50	31	71	21	42	153	94	40	82	27
20	26	54	33	73	15	48	127	124	58	99	28
36	51	158	108	162	70	193	371	211	115	210	29
43	39	169	104	205	69	235	465	257	161	235	30
116	154	501	343	744	401	553	683	736	584	567	31
128	200	611	428	908	459	653	853	869	694	577	32
73	87	132	137	406	220	171	179	297	255	194	33
62	85	143	148	387	234	171	185	275	251	199	34
15	14	7	22	61	18	28	45	41	29	11	35
18	17	10	20	54	25	25	37	49	15	17	36
28	53	213	120	417	215	281	227	302	235	158	37
28	44	194	211	476	206	459	340	277	276	181	38
3 434	7 669	25 285	5 711	39 178	12 361	7 969	7 862	17 888	14 804	10 518	39
4 332	8 132	14 015	8 878	55 618	10 849	12 998	8 979	16 208	15 911	8 656	40
195	323	887	647	1 407	737	988	1 473	1 398	1 020	1 109	41
200	349	937	706	1 545	805	1 040	1 647	1 579	1 132	1 189	42
33 704	99 287	193 773	126 501	270 480	233 634	122 739	227 621	352 804	192 259	384 526	43
35 682	85 881	157 024	86 927	294 835	181 807	92 124	177 537	315 744	161 928	365 692	44
155	307	833	637	1 329	731	946	1 434	1 350	994	1 048	45
100	319	866	684	1 385	784	1 009	1 554	1 482	1 052	1 129	46
17 588	81 042	138 350	106 532	209 934	216 844	106 151	186 620	298 180	163 942	315 553	47
11 646	67 222	113 252	70 786	171 071	154 128	78 446	132 260	242 439	114 892	287 213	48
76	73	215	60	216	72	93	189	202	131	259	49
9 991	10 654	27 985	8 782	37 363	10 351	8 656	20 768	31 888	21 386	54 602	50
34	35	131	149	144	62	102	381	106	78	86	51
3 527	2 659	20 788	8 393	5 696	2 113	3 628	16 525	5 756	2 313	3 546	52
29	35	71	72	225	71	54	96	199	109	87	53
2 598	4 932	6 650	2 794	17 487	4 326	4 304	3 708	16 980	4 618	10 825	54
7	3	9	72	21	5	145	264	31	11	21	55
6	2	16	89	34	15	157	313	52	27	11	56
1 005	401	1 020	3 602	324	90	6 643	16 459	3 307	92	2 931	57
524	928	1 205	4 345	1 438	415	5 852	18 654	3 969	1 458	1 734	58
2	2	18	117	84	62	210	320	34	69	19	59
7	4	11	190	138	75	198	374	52	73	26	60
106	10	1 251	2 520	1 323	825	5 290	9 466	1 722	946	854	61
258	137	145	2 852	2 128	1 186	4 320	9 767	1 285	934	1 707	62
255	312	882	373	1 242	364	264	698	1 084	770	972	63
282	350	991	457	1 232	425	232	742	1 226	870	1 028	64
537 815	478 366	333 782	29 565	315 451	33 474	14 763	45 665	272 069	140 688	455 879	65
442 094	299 148	358 660	30 031	259 398	34 625	8 661	40 123	254 429	129 789	465 645	66
36	39	146	59	211	41	94	81	100	39	60	67
5	13	82	7	63	26	20	35	48	26	29	68
11 666	7 235	26 880	2 287	15 595	1 689	4 093	2 735	7 003	2 189	7 793	69
288	1 339	7 875	250	4 490	1 067	537	909	2 170	1 114	1 413	70
252	308	814	335	1 186	349	183	650	1 050	751	949	71
517 538	452 826	299 444	25 463	289 512	30 653	9 086	39 089	256 972	133 502	432 462	72
65	46	114	51	125	31	51	112	163	107	147	73
8 611	18 305	7 458	1 815	10 344	1 132	1 584	3 841	8 094	4 997	15 624	74
7 606	14 822	16 796	26 383	71 478	51 203	23 966	45 474	74 502	32 064	62 985	75
10 120	16 866	16 763	21 616	68 309	58 899	23 771	45 896	101 755	36 125	75 456	76
262	340	921	657	1 506	750	1 037	1 520	1 472	1 060	1 148	77
290	385	1 032	758	1 716	821	1 195	1 777	1 681	1 209	1 222	78
256	322	907	486	1 350	499	575	958	1 192	862	1 000	79
283	357	1 013	614	1 491	557	707	1 165	1 332	1 013	1 058	80
1	2	7	-	1	-	-	1	11	1	74	81
-	2	8	-	2	-	-	1	14	1	98	82
80	40	290	-	69	-	-	16	574	100	12 130	83
-	55	537	-	66	-	-	20	737	120	13 500	84
50	33	179	1	19	2	5	10	37	36	5	85
6 346	5 335	28 346	20	2 661	472	1 390	2 036	4 226	4 838	848	86
124	250	647	25	147	55	81	132	345	154	589	87
37 961	110 946	216 203	7 264	40 033	16 855	12 665	25 127	91 382	42 310	204 329	88
172	168	490	97	406	46	34	315	476	282	452	89
543	535	1 089	128	758	60	96	536	1 014	496	1 004	90
789	825	1 123	398	661	83	68	404	1 000	665	1 716	91
136	239	721	594	1 137	583	805	1 264	1 023	802	786	92
93	194	557	555	700	540	573	1 209	571	717	600	93

TABLE 2. **Number and Acreage of**

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
1	IRRIGATED FARMS	NUMBER	1964	442	2	6	-	2	2	9
2			1959	471	-	7	2	1	4	9
3	PROPORTION OF ALL FARMS	PERCENT	1964	.9	.4	.4	-	.7	.2	2.1
4			1959	.9	-	.4	.2	.3	.3	.2
5	LAND IN IRRIGATED FARMS	ACRES	1964	791 581	6 610	2 224	-	3 161	1 120	72 127
6			1959	688 180	-	4 036	85	2 000	4 700	89 940
7	AVERAGE SIZE OF FARM	ACRES	1964	1 790.9	3 305.0	370.7	-	1 580.5	560.0	8 014.1
	LAND IN IRRIGATED FARMS ACCORDING TO USE:									
8	CROPLAND HARVESTED	FARMS	1964	440	2	6	-	2	2	9
9			1959	468	-	7	2	1	4	9
10		ACRES	1964	178 104	2 445	1 342	-	512	353	6 924
11			1959	162 225	-	1 871	63	940	1 797	6 123
	FARMS BY NUMBER OF ACRES:									
12	1 TO 9 ACRES		1964	10	-	2	-	-	-	-
13	10 TO 49 ACRES		1964	17	-	-	-	-	-	-
14	50 TO 99 ACRES		1964	21	-	-	-	1	-	-
15	100 TO 199 ACRES		1964	111	-	2	-	1	-	1
16	200 TO 499 ACRES		1964	169	-	1	-	1	1	2
17	500 TO 999 ACRES		1964	83	1	1	-	-	-	3
18	1,000 ACRES OR MORE		1964	29	1	-	-	-	-	3
19	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	116	2	1	-	2	1	1
20		ACRES	1964	13 437	1 199	16	-	540	30	153
21	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	362	2	5	-	1	2	8
22			1959	315	-	6	1	1	3	8
23	OTHER PASTURE (SEE TEXT)	FARMS	1964	329	2	3	-	2	1	9
24		ACRES	1964	491 129	1 575	210	-	1 696	65	60 671
25	IMPROVED PASTURE	FARMS	1964	85	1	1	-	-	1	6
26		ACRES	1964	32 384	100	10	-	-	30	14 870
27	LAND IRRIGATED IN CENSUS YEAR	ACRES	1964	50 548	141	167	-	102	25	572
28			1959	47 656	-	268	46	20	133	680
29	IRRIGATED CROPLAND HARVESTED	FARMS	1964	437	2	6	-	2	2	9
30			1959	454	-	7	2	1	2	9
31		ACRES	1964	48 745	41	167	-	102	25	572
32			1959	44 699	-	266	45	20	32	680
33	IRRIGATED PASTURE OR GRAZING LAND	FARMS	1964	51	1	-	-	-	-	-
34		ACRES	1964	1 423	100	-	-	-	-	-
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:									
35	1 TO 9 ACRES		1964	29	-	2	-	-	1	-
36	10 TO 49 ACRES		1964	104	1	2	-	1	1	3
37	50 TO 99 ACRES		1964	110	-	2	-	1	-	4
38	100 TO 199 ACRES		1964	119	1	-	-	-	-	2
39	200 TO 499 ACRES		1964	74	-	-	-	-	-	-
40	500 TO 999 ACRES		1964	6	-	-	-	-	-	-
41	1,000 ACRES OR MORE		1964	-	-	-	-	-	-	-

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
1	IRRIGATED FARMS	NUMBER	1964	3	34	-	4	1	1	-
2			1959	2	27	1	3	2	1	-
3	PROPORTION OF ALL FARMS	PERCENT	1964	.2	3.8	-	.6	.1	.1	-
4			1959	.1	2.8	.1	.4	.2	.1	-
5	LAND IN IRRIGATED FARMS	ACRES	1964	1 825	65 588	-	8 252	551	960	-
6			1959	275	51 714	792	1 787	3 200	678	-
7	AVERAGE SIZE OF FARM	ACRES	1964	608.3	1 929.1	-	2 063.0	551.0	960.0	-
	LAND IN IRRIGATED FARMS ACCORDING TO USE:									
8	CROPLAND HARVESTED	FARMS	1964	3	34	-	4	1	1	-
9			1959	2	27	1	3	2	1	-
10		ACRES	1964	1 127	13 068	-	3 203	245	428	-
11			1959	177	8 828	404	704	1 660	422	-
	FARMS BY NUMBER OF ACRES:									
12	1 TO 9 ACRES		1964	1	-	-	-	-	-	-
13	10 TO 49 ACRES		1964	-	-	-	-	-	-	-
14	50 TO 99 ACRES		1964	-	-	-	-	-	-	-
15	100 TO 199 ACRES		1964	-	5	-	-	-	-	-
16	200 TO 499 ACRES		1964	-	20	-	-	1	1	-
17	500 TO 999 ACRES		1964	2	8	-	3	-	-	-
18	1,000 ACRES OR MORE		1964	-	1	-	1	-	-	-
19	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	-	17	-	1	-	-	-
20		ACRES	1964	-	1 985	-	100	-	-	-
21	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	3	29	-	4	1	1	-
22			1959	-	22	1	2	1	-	-
23	OTHER PASTURE (SEE TEXT)	FARMS	1964	1	34	-	4	1	1	-
24		ACRES	1964	60	45 302	-	1 934	280	397	-
25	IMPROVED PASTURE	FARMS	1964	1	10	-	3	1	-	-
26		ACRES	1964	60	1 164	-	432	15	-	-
27	LAND IRRIGATED IN CENSUS YEAR	ACRES	1964	172	2 289	-	187	80	20	-
28			1959	8	1 322	22	87	65	25	-
29	IRRIGATED CROPLAND HARVESTED	FARMS	1964	3	33	-	4	1	1	-
30			1959	2	27	1	2	1	1	-
31		ACRES	1964	172	2 186	-	187	65	20	-
32			1959	8	1 194	22	42	40	25	-
33	IRRIGATED PASTURE OR GRAZING LAND	FARMS	1964	-	5	-	-	1	-	-
34		ACRES	1964	-	103	-	-	15	-	-
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:									
35	1 TO 9 ACRES		1964	1	2	-	-	-	-	-
36	10 TO 49 ACRES		1964	-	14	-	2	-	1	-
37	50 TO 99 ACRES		1964	2	10	-	1	1	-	-
38	100 TO 199 ACRES		1964	-	7	-	1	-	-	-
39	200 TO 499 ACRES		1964	-	1	-	-	-	-	-
40	500 TO 999 ACRES		1964	-	-	-	-	-	-	-
41	1,000 ACRES OR MORE		1964	-	-	-	-	-	-	-

Irrigated Farms: 1964 and 1959

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
-	22	8	-	3	1	5	1	4	2	2	1
1	9	3	-	6	1	7	1	-	-	2	2
-	2.5	.4	-	.3	.1	.6	.2	.4	.4	.6	3
.1	.9	.1	-	.6	.1	.7	.2	-	-	.6	4
-	117 176	2 703	-	4 876	800	10 548	480	16 723	3 360	17 120	5
3 520	10 425	2 215	-	5 301	760	9 692	394	-	-	57 500	6
-	5 326.2	337.9	-	1 625.3	800.0	2 109.6	480.0	4 180.8	1 680.0	8 560.0	7
-	22	8	-	3	1	5	1	4	2	2	8
1	9	3	-	6	1	7	1	-	-	2	9
-	23 812	1 953	-	2 371	45	2 483	240	3 709	1 690	1 955	10
1 576	3 210	1 322	-	3 645	317	3 164	118	-	-	3 519	11
-	2	3	-	-	-	-	-	-	-	-	12
-	-	3	-	-	1	-	-	-	-	1	13
-	-	-	-	1	-	-	-	-	-	-	14
-	2	1	-	-	-	-	-	-	-	-	15
-	4	-	-	1	-	2	1	-	1	-	16
-	8	-	-	-	-	3	-	3	-	-	17
-	6	1	-	1	-	-	-	1	1	1	18
-	7	-	-	2	-	1	-	-	-	-	19
-	1 317	-	-	505	-	70	-	-	-	-	20
-	13	5	-	3	1	4	1	4	2	2	21
1	6	2	-	1	1	4	-	-	-	2	22
-	18	2	-	-	1	5	1	4	1	2	23
-	83 303	18	-	-	230	7 444	76	11 548	220	13 827	24
-	6	1	-	-	-	3	-	-	-	1	25
-	6 173	8	-	-	-	269	-	-	-	500	26
-	3 745	190	-	371	40	177	80	584	455	73	27
15	473	34	-	273	40	376	118	-	-	95	28
-	22	8	-	3	1	5	1	4	2	2	29
1	8	3	-	5	1	6	1	-	-	2	30
-	3 739	189	-	266	40	177	80	584	455	73	31
15	473	34	-	228	40	291	118	-	-	95	32
-	1	-	-	1	-	-	-	-	-	-	33
-	6	-	-	105	-	-	-	-	-	-	34
-	3	6	-	-	-	-	-	-	-	-	35
-	2	1	-	1	1	4	-	1	-	1	36
-	3	-	-	1	-	1	1	1	-	1	37
-	4	1	-	-	-	-	-	1	-	-	38
-	9	-	-	1	-	-	-	1	2	-	39
-	1	-	-	-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	-	-	-	-	41

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
11	-	152	9	9	30	3	-	11	1	-	1
30	-	170	2	17	11	4	1	8	-	-	2
.9	-	16.9	.6	1.3	2.6	.3	-	2.6	.1	-	3
2.1	-	16.6	.1	2.2	.9	.3	.1	1.7	-	-	4
30 906	-	111 172	14 226	12 680	70 418	6 960	-	19 434	530	-	5
61 258	-	115 335	7 334	15 226	24 303	7 916	480	14 014	-	-	6
2 809.6	-	731.4	1 580.7	1 408.9	2 347.3	2 320.0	-	1 766.7	530.0	-	7
11	-	150	9	9	30	3	-	11	1	-	8
30	-	170	2	17	9	4	1	8	-	-	9
6 182	-	33 887	4 698	2 711	13 159	946	-	5 332	306	-	10
17 788	-	34 006	1 885	4 059	4 249	1 268	200	3 487	-	-	11
-	-	-	-	-	-	-	-	-	-	-	12
1	-	7	-	-	-	-	-	-	-	-	13
-	-	13	-	1	2	1	-	-	-	-	14
1	-	70	1	3	8	1	-	-	-	-	15
4	-	50	4	4	11	-	-	7	1	-	16
4	-	8	3	1	6	1	-	3	-	-	17
1	-	2	1	-	3	-	-	1	-	-	18
3	-	35	2	1	10	-	-	5	-	-	19
906	-	858	23	53	2 575	-	-	308	-	-	20
7	-	122	9	7	21	3	-	8	1	-	21
20	-	83	1	12	8	4	1	6	-	-	22
11	-	88	8	8	29	3	-	10	-	-	23
20 815	-	48 611	6 398	7 700	50 019	5 484	-	9 885	-	-	24
3	-	19	2	3	6	-	-	3	-	-	25
1 680	-	461	280	95	1 823	-	-	1 009	-	-	26
2 362	-	19 299	688	1 036	2 338	138	-	1 174	3	-	27
5 248	-	20 096	97	1 144	403	325	8	451	-	-	28
9	-	150	9	9	30	3	-	11	1	-	29
30	-	169	2	17	9	4	-	8	-	-	30
2 094	-	18 511	688	1 013	2 258	138	-	1 163	3	-	31
5 236	-	19 094	97	1 104	329	261	-	423	-	-	32
2	-	29	-	1	2	-	-	1	-	-	33
267	-	498	-	23	80	-	-	11	-	-	34
1	-	3	-	-	-	1	-	2	1	-	35
2	-	23	4	4	7	1	-	2	-	-	36
-	-	36	3	2	15	-	-	3	-	-	37
3	-	64	1	1	6	1	-	2	-	-	38
4	-	25	1	2	2	-	-	2	-	-	39
1	-	1	-	-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	-	-	-	-	41

TABLE 2. **Number and Acreage of**

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
1	IRRIGATED FARMS	NUMBER	1964	1	5	-	-	-	-	-
2			1959	-	8	5	-	-	-	-
3	PROPORTION OF ALL FARMS	PERCENT	1964	.1	.6	-	-	-	-	-
4			1959	-	.8	.7	-	-	-	-
5	LAND IN IRRIGATED FARMS	ACRES	1964	10	7 098	-	-	-	-	-
6			1959	-	7 503	10 690	-	-	-	-
7	AVERAGE SIZE OF FARM	ACRES	1964	10.0	1 419.6	-	-	-	-	-
	LAND IN IRRIGATED FARMS ACCORDING TO USE:									
8	CROPLAND HARVESTED	FARMS	1964	1	5	-	-	-	-	-
9			1959	-	8	5	-	-	-	-
10		ACRES	1964	1	3 904	-	-	-	-	-
11			1959	-	4 217	4 158	-	-	-	-
	FARMS BY NUMBER OF ACRES:									
12	1 TO 9 ACRES		1964	1	-	-	-	-	-	-
13	10 TO 49 ACRES		1964	-	-	-	-	-	-	-
14	50 TO 99 ACRES		1964	-	-	-	-	-	-	-
15	100 TO 199 ACRES		1964	-	-	-	-	-	-	-
16	200 TO 499 ACRES		1964	-	1	-	-	-	-	-
17	500 TO 999 ACRES		1964	-	3	-	-	-	-	-
18	1,000 ACRES OR MORE		1964	-	1	-	-	-	-	-
19	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	-	2	-	-	-	-	-
20		ACRES	1964	-	490	-	-	-	-	-
21	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	-	5	-	-	-	-	-
22			1959	-	7	5	-	-	-	-
23	OTHER PASTURE (SEE TEXT)	FARMS	1964	-	3	-	-	-	-	-
24		ACRES	1964	-	1 225	-	-	-	-	-
25	IMPROVED PASTURE	FARMS	1964	-	2	-	-	-	-	-
26		ACRES	1964	-	806	-	-	-	-	-
27	LAND IRRIGATED IN CENSUS YEAR	ACRES	1964	1	740	-	-	-	-	-
28			1959	-	409	340	-	-	-	-
29	IRRIGATED CROPLAND HARVESTED	FARMS	1964	1	5	-	-	-	-	-
30			1959	-	8	5	-	-	-	-
31		ACRES	1964	1	740	-	-	-	-	-
32			1959	-	342	340	-	-	-	-
33	IRRIGATED PASTURE OR GRAZING LAND	FARMS	1964	-	-	-	-	-	-	-
34		ACRES	1964	-	-	-	-	-	-	-
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:									
35	1 TO 9 ACRES		1964	1	-	-	-	-	-	-
36	10 TO 49 ACRES		1964	-	-	-	-	-	-	-
37	50 TO 99 ACRES		1964	-	-	-	-	-	-	-
38	100 TO 199 ACRES		1964	-	4	-	-	-	-	-
39	200 TO 499 ACRES		1964	-	1	-	-	-	-	-
40	500 TO 999 ACRES		1964	-	-	-	-	-	-	-
41	1,000 ACRES OR MORE		1964	-	-	-	-	-	-	-

Irrigated Farms: 1964 and 1959—Continued

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
1	2	7	-	1	-	-	1	11	1	74	1
-	2	8	-	2	-	-	1	14	1	98	2
.4	.6	.7	-	.1	-	-	.1	.7	.1	6.3	3
-	.5	.8	-	.1	-	-	.1	.8	.1	7.9	4
1 920	7 810	9 323	-	3 235	-	-	200	18 064	1 040	140 351	5
-	7 051	18 896	-	3 749	-	-	200	20 424	1 360	123 427	6
1 920.0	3 905.0	1 331.9	-	3 235.0	-	-	200.0	1 642.2	1 040.0	1 896.6	7
1	2	7	-	1	-	-	1	11	1	74	8
-	2	7	-	2	-	-	1	14	1	98	9
390	1 328	2 668	-	1 709	-	-	115	5 723	926	26 214	10
-	1 483	4 268	-	2 002	-	-	119	7 568	620	30 988	11
-	-	-	-	-	-	-	-	1	-	-	12
-	-	1	-	-	-	-	-	1	-	2	13
-	-	-	-	-	-	-	-	1	-	1	14
-	-	1	-	-	-	-	1	-	-	13	15
1	-	4	-	-	-	-	-	2	-	44	16
-	2	1	-	-	-	-	-	5	1	13	17
-	-	-	-	1	-	-	-	1	-	1	18
-	1	2	-	-	-	-	-	5	-	15	19
-	120	674	-	-	-	-	-	233	-	1 282	20
1	2	5	-	1	-	-	1	9	1	68	21
-	1	4	-	-	-	-	1	11	1	88	22
1	2	6	-	1	-	-	-	8	-	59	23
1 245	5 556	4 547	-	924	-	-	-	9 087	-	90 779	24
1	1	1	-	-	-	-	-	2	-	7	25
120	500	150	-	-	-	-	-	980	-	849	26
80	40	290	-	69	-	-	16	574	100	12 130	27
-	55	537	-	66	-	-	20	737	120	13 500	28
1	2	7	-	1	-	-	1	11	1	74	29
-	2	7	-	2	-	-	1	12	1	95	30
80	40	290	-	69	-	-	16	559	100	11 842	31
-	55	502	-	66	-	-	20	691	110	12 361	32
-	-	-	-	-	-	-	-	1	-	6	33
-	-	-	-	-	-	-	-	15	-	200	34
-	-	1	-	-	-	-	-	3	-	1	35
-	2	3	-	-	-	-	1	4	-	15	36
1	-	2	-	1	-	-	-	2	-	16	37
-	-	1	-	-	-	-	-	2	1	16	38
-	-	-	-	-	-	-	-	-	-	23	39
-	-	-	-	-	-	-	-	-	-	3	40
-	-	-	-	-	-	-	-	-	-	-	41

TABLE 3. Farms, Land, and Cropland Harvested,

SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
NUMBER OF FARMS:									
ALL FARMS		1964.	48 836	457	1 359	1 036	304	1 267	421
		1959.	54 928	500	1 587	1 164	315	1 432	450
LESS THAN 10 ACRES		1964.	417	4	7	7	2	13	-
		1959.	268	1	9	8	-	2	-
10 TO 49 ACRES		1964.	776	4	32	23	1	12	5
		1959.	850	2	30	16	1	25	-
50 TO 69 ACRES		1964.	186	2	9	1	-	6	3
		1959.	185	2	2	-	1	5	-
70 TO 99 ACRES		1964.	424	3	14	6	-	10	1
		1959.	495	1	15	11	1	14	1
100 TO 139 ACRES		1964.	394	3	10	12	2	9	3
		1959.	480	4	14	11	1	15	1
140 TO 179 ACRES		1964.	2 081	11	61	24	11	58	10
		1959.	2 841	10	107	31	15	73	12
180 TO 219 ACRES		1964.	574	3	22	10	-	23	1
		1959.	752	-	23	19	-	27	1
220 TO 259 ACRES		1964.	1 094	2	38	25	10	30	-
		1959.	1 438	4	49	24	7	36	4
260 TO 499 ACRES		1964.	11 491	47	412	244	56	292	27
		1959.	15 591	68	577	359	68	414	45
500 TO 999 ACRES		1964.	18 191	128	520	436	85	491	116
		1959.	20 661	162	578	471	93	558	140
1,000 TO 1,999 ACRES		1964.	10 635	186	199	212	86	268	141
		1959.	9 278	185	166	189	80	220	156
2,000 ACRES OR MORE		1964.	2 573	64	35	36	51	55	114
LAND IN FARMS (ACRES):									
ALL LAND IN FARMS		1964.	42 717 360	590 725	913 825	811 801	768 357	1 006 854	753 792
		1959.	41 465 717	585 154	927 852	811 326	411 649	1 003 165	718 421
LESS THAN 10 ACRES		1964.	1 222	17	14	20	6	22	-
		1959.	960	8	41	16	-	8	-
10 TO 49 ACRES		1964.	18 281	86	622	511	29	347	118
		1959.	19 897	75	600	326	10	666	-
50 TO 69 ACRES		1964.	10 819	125	521	57	-	350	188
		1959.	10 606	125	121	-	65	281	-
70 TO 99 ACRES		1964.	34 493	230	1 140	480	-	814	74
		1959.	40 015	86	1 213	909	94	1 123	80
100 TO 139 ACRES		1964.	46 607	367	1 214	1 376	233	1 064	370
		1959.	57 002	470	1 747	1 305	139	1 764	120
140 TO 179 ACRES		1964.	331 627	1 749	9 679	3 838	1 740	9 276	1 600
		1959.	453 160	1 598	17 022	4 943	2 561	11 596	1 920
180 TO 219 ACRES		1964.	114 211	592	4 419	2 000	-	4 553	200
		1959.	149 192	-	4 649	3 800	-	5 362	200
220 TO 259 ACRES		1964.	261 114	480	9 129	6 024	2 433	7 137	-
		1959.	344 241	960	11 589	5 711	1 697	8 598	920
260 TO 499 ACRES		1964.	4 533 501	19 634	161 056	95 648	22 415	114 775	10 344
		1959.	6 126 499	26 774	224 543	140 794	27 127	162 391	17 051
500 TO 999 ACRES		1964.	13 412 281	97 334	377 813	318 748	65 181	359 601	90 187
		1959.	15 012 192	124 512	408 345	333 962	69 018	405 554	107 793
1,000 TO 1,999 ACRES		1964.	14 324 819	264 712	263 052	279 802	115 762	352 577	204 473
		1959.	12 353 684	253 349	213 914	246 872	107 192	285 200	223 278
2,000 ACRES OR MORE		1964.	9 628 385	205 399	85 166	103 297	560 558	156 338	446 238
CROPLAND HARVESTED:									
ANY CROPLAND HARVESTED	FARMS	1964.	47 070	437	1 314	996	286	1 222	404
		1959.	53 314	490	1 539	1 133	291	1 378	440
	ACRES	1964.	17 695 162	205 055	505 362	376 378	67 754	448 580	188 296
		1959.	19 357 711	233 183	561 028	430 888	76 916	458 044	209 002
LESS THAN 10 ACRES	FARMS	1964.	48	-	2	1	-	1	-
		1959.	47	1	1	2	-	-	-
	ACRES	1964.	80	-	3	1	-	1	-
		1959.	148	1	1	6	-	-	-
10 TO 49 ACRES	FARMS	1964.	346	-	10	6	1	8	2
		1959.	390	-	11	5	-	14	-
	ACRES	1964.	5 282	-	90	90	15	139	27
		1959.	6 793	-	139	104	-	184	-
50 TO 69 ACRES	FARMS	1964.	128	2	5	-	-	3	1
		1959.	126	1	2	-	-	3	-
	ACRES	1964.	4 050	40	89	-	-	96	45
		1959.	4 006	60	72	-	-	105	-
70 TO 99 ACRES	FARMS	1964.	347	2	11	5	-	7	1
		1959.	418	1	14	10	-	12	1
	ACRES	1964.	14 352	42	421	222	-	169	30
		1959.	19 562	50	403	484	-	390	25
100 TO 139 ACRES	FARMS	1964.	322	2	8	8	2	7	3
		1959.	416	4	13	8	1	12	-
	ACRES	1964.	19 544	136	318	402	97	199	195
		1959.	29 262	184	817	419	36	611	-
140 TO 179 ACRES	FARMS	1964.	1 945	11	60	24	9	53	10
		1959.	2 693	10	102	30	14	65	12
	ACRES	1964.	171 286	766	5 113	1 802	603	3 496	776
		1959.	253 408	705	9 857	2 559	1 129	4 212	826
180 TO 219 ACRES	FARMS	1964.	533	2	21	9	-	23	1
		1959.	716	-	19	18	-	26	1
	ACRES	1964.	53 910	153	2 176	686	-	1 501	40
		1959.	84 053	-	2 359	1 994	-	2 154	80
220 TO 259 ACRES	FARMS	1964.	1 038	1	37	24	7	30	-
		1959.	1 393	4	49	21	6	33	4
	ACRES	1964.	139 358	236	4 789	2 685	686	2 827	-
		1959.	208 064	463	7 423	2 815	746	3 337	524
260 TO 499 ACRES	FARMS	1964.	11 194	45	406	235	55	282	25
		1959.	15 311	65	570	357	65	401	45
	ACRES	1964.	2 362 135	7 976	90 634	45 442	7 681	48 683	3 461
		1959.	3 521 853	13 109	139 188	77 718	11 539	72 895	7 691
500 TO 999 ACRES	FARMS	1964.	18 024	122	520	436	80	486	108
		1959.	20 496	159	575	468	86	549	133
	ACRES	1964.	6 546 340	36 652	214 192	155 615	19 552	162 844	30 188
		1959.	7 847 306	55 739	252 100	181 609	22 610	189 260	44 341
1,000 TO 1,999 ACRES	FARMS	1964.	10 596	186	199	212	84	267	139
		1959.	9 239	184	166	189	76	220	154
	ACRES	1964.	6 069 648	95 687	143 966	128 103	26 070	159 497	66 751
		1959.	5 449 427	101 145	124 034	131 426	27 289	132 851	80 398
2,000 ACRES OR MORE	FARMS	1964.	2 549	64	35	36	48	55	114
	ACRES	1964.	2 309 177	63 367	43 571	41 330	13 050	69 128	86 783

by Size of Farm: 1964 and 1959

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
725	867	1 826	1 412	910	715	852	460	1 054	475	308	1
774	1 022	2 078	1 584	1 042	814	944	511	1 202	534	353	2
6	8	14	25	4	1	3	3	5	-	-	3
-	12	18	9	7	1	1	1	7	1	-	4
2	17	52	12	21	4	9	10	9	6	-	5
6	35	43	17	20	3	10	9	9	12	-	6
2	7	14	3	8	1	2	2	3	1	-	7
-	8	12	3	5	1	3	1	4	-	-	8
5	6	22	19	12	2	4	1	3	3	-	9
4	11	30	11	13	1	3	5	10	2	2	10
5	7	24	11	8	1	4	8	9	3	4	11
2	17	36	8	17	1	3	4	13	5	-	12
34	30	98	67	34	14	10	15	15	20	10	13
36	47	140	90	53	30	19	27	27	23	14	14
5	5	25	22	4	1	6	4	10	2	2	15
2	9	46	23	13	1	2	4	12	5	1	16
9	17	55	45	9	8	9	3	18	8	2	17
13	17	81	53	14	11	11	9	24	7	3	18
131	126	660	408	229	111	113	93	200	117	38	19
180	159	816	583	329	143	169	114	274	170	74	20
311	285	610	562	376	261	284	201	484	177	90	21
341	350	677	625	417	315	343	231	545	184	114	22
184	256	234	220	185	258	288	99	245	109	93	23
165	272	163	149	136	266	284	86	229	101	87	24
31	103	18	18	20	53	120	21	53	29	69	25
636 297	1 023 178	1 090 350	932 891	685 297	744 140	1 244 591	394 174	931 245	419 387	529 422	26
626 778	1 037 450	1 101 422	929 113	674 438	767 421	1 162 141	398 125	955 298	410 514	516 295	27
10	19	51	83	22	1	8	12	13	-	-	28
-	42	65	21	30	1	5	5	22	5	-	29
70	388	1 175	323	518	105	144	245	194	124	-	30
100	901	1 091	358	521	47	209	196	233	220	-	31
110	423	829	191	448	64	116	110	195	50	-	32
-	484	709	169	282	59	166	58	225	-	-	33
390	475	1 756	1 513	989	160	330	80	238	244	-	34
310	888	2 405	891	1 060	80	246	408	749	175	160	35
573	810	2 877	1 313	979	120	447	922	1 051	371	470	36
240	1 951	4 319	978	2 134	100	344	457	1 472	543	-	37
5 437	4 767	15 626	10 690	5 353	2 240	1 579	2 406	2 413	3 186	1 600	38
5 735	7 533	22 318	14 432	8 415	4 800	3 035	4 352	4 229	3 705	2 240	39
987	1 042	5 015	4 364	775	200	1 216	770	1 988	413	413	40
402	1 749	9 185	4 602	2 507	200	400	795	2 337	969	210	41
2 150	3 994	13 154	10 757	2 134	1 935	2 118	696	4 297	1 903	460	42
3 123	4 025	19 349	12 618	3 277	2 640	2 638	2 172	5 763	1 650	720	43
53 208	49 304	253 241	163 749	92 376	44 913	45 262	37 835	82 702	47 870	15 576	44
71 835	61 482	311 227	231 856	130 554	58 570	70 008	46 185	112 022	69 876	29 746	45
229 876	216 591	443 289	406 593	278 768	201 622	217 446	150 396	358 187	132 800	68 240	46
246 395	260 549	460 844	444 122	300 590	242 132	261 090	166 987	398 973	135 930	86 322	47
249 673	357 535	306 616	288 940	246 359	350 882	398 588	134 414	322 479	153 658	133 137	48
221 049	380 466	212 733	188 772	174 606	354 763	388 600	116 365	297 853	137 140	121 743	49
93 813	387 830	46 721	44 375	56 576	141 898	577 337	66 288	157 488	78 768	309 526	50
698	835	1 783	1 370	866	696	820	444	1 041	463	299	51
763	983	2 009	1 554	995	798	913	494	1 181	516	346	52
232 089	383 033	724 664	483 862	360 282	239 907	280 989	173 162	455 308	217 122	119 143	53
256 692	410 610	793 401	510 885	394 258	269 712	316 760	191 332	506 106	215 674	132 431	54
-	3	5	-	1	-	-	2	1	-	-	55
-	3	3	1	-	-	-	-	-	-	-	56
-	3	5	-	1	-	-	2	5	-	-	57
-	8	7	1	-	-	-	-	-	-	-	58
1	11	35	5	4	3	4	5	3	2	-	59
2	24	25	5	9	1	1	2	7	4	-	60
23	175	550	91	47	46	51	38	79	11	-	61
25	439	435	27	177	12	12	58	138	43	-	62
-	7	11	3	6	1	2	2	3	1	-	63
-	7	9	1	3	-	2	1	3	-	-	64
-	185	353	64	216	30	85	65	124	45	-	65
-	184	291	10	118	-	73	43	134	-	-	66
4	3	22	17	7	2	2	1	3	3	-	67
4	8	27	10	8	1	2	5	7	2	2	68
143	125	1 036	629	319	92	103	30	154	146	-	69
113	280	1 421	287	407	35	134	183	467	105	146	70
3	6	23	11	5	1	2	8	8	2	3	71
2	14	34	8	11	-	2	3	13	4	-	72
92	182	1 814	544	307	62	86	524	757	88	136	73
121	796	2 869	551	790	-	134	165	1 047	313	-	74
29	27	95	66	29	13	8	15	15	19	10	75
33	43	132	87	48	30	17	24	26	21	14	76
2 070	2 653	10 644	5 221	2 596	700	486	1 302	1 642	1 658	601	77
2 451	3 879	15 465	7 572	4 915	1 625	1 094	2 365	2 956	1 935	995	78
4	4	25	21	4	1	5	4	10	2	2	79
2	9	46	22	12	1	2	4	11	4	1	80
318	300	3 256	2 007	538	150	287	236	1 534	175	121	81
181	550	7 182	2 328	1 331	85	215	452	1 477	512	20	82
9	15	54	44	9	8	6	3	18	7	2	83
13	17	78	53	14	11	10	8	23	7	3	84
1 075	1 777	9 177	5 106	977	759	567	213	3 095	853	135	85
1 363	1 914	14 015	7 092	1 946	1 031	1 190	965	3 641	531	432	86
126	118	652	403	223	103	106	85	199	114	36	87
177	153	801	582	321	139	162	111	272	168	72	88
20 351	22 804	170 274	84 392	47 816	14 715	14 399	16 317	46 870	27 035	5 558	89
32 930	29 125	226 516	129 160	82 027	21 930	29 204	22 715	68 251	39 734	11 975	90
308	284	609	562	373	255	279	199	484	176	88	91
340	348	675	623	415	308	336	230	544	182	111	92
89 982	100 887	297 502	213 420	152 528	66 912	71 268	71 816	192 897	73 965	25 255	93
105 434	120 424	348 464	245 207	177 204	87 586	101 721	89 588	230 945	73 682	36 796	94
184	255	234	220	185	256	287	99	244	108	91	95
165	272	163	149	136	266	283	86	227	100	85	96
89 473	142 482	198 615	149 882	131 161	114 958	121 960	58 467	156 288	75 679	41 125	97
86 849	154 470	150 213	103 459	100 698	125 732	122 353	52 287	150 458	67 811	42 187	98
30	102	18	18	20	53	119	21	53	29	67	99
28 562	111 460	31 438	22 506	23 776	41 483	71 697	24 152	51 863	37 467	46 212	100

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

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	NUMBER OF FARMS:									
1	ALL FARMS		1964.	1 397	888	605	652	731	1 093	743
2			1959.	1 614	961	689	784	802	1 228	810
3	LESS THAN 10 ACRES		1964.	19	3	5	4	4	13	4
4			1959.	16	1	1	2	1	10	1
5	10 TO 49 ACRES		1964.	36	2	14	-	9	28	6
6			1959.	32	7	17	10	6	29	5
7	50 TO 69 ACRES		1964.	6	1	2	2	1	2	1
8			1959.	6	-	1	1	1	7	1
9	70 TO 99 ACRES		1964.	15	7	6	1	4	7	4
10			1959.	18	2	2	1	5	9	4
11	100 TO 139 ACRES		1964.	13	5	5	1	6	12	3
12			1959.	24	4	8	2	4	12	4
13	140 TO 179 ACRES		1964.	79	18	20	22	17	54	17
14			1959.	121	19	23	27	16	69	19
15	180 TO 219 ACRES		1964.	34	6	8	7	3	12	9
16			1959.	46	4	9	3	14	11	7
17	220 TO 259 ACRES		1964.	56	2	14	2	7	20	8
18			1959.	78	7	19	4	4	31	9
19	260 TO 499 ACRES		1964.	491	132	164	73	70	333	101
20			1959.	643	159	248	132	108	456	136
21	500 TO 999 ACRES		1964.	446	289	237	229	250	439	384
22			1959.	486	366	274	323	311	464	437
23	1,000 TO 1,999 ACRES		1964.	171	302	119	240	286	150	189
24			1959.	125	285	78	226	265	118	171
25	2,000 ACRES OR MORE		1964.	31	121	11	71	74	23	17
	LAND IN FARMS (ACRES):									
26	ALL LAND IN FARMS		1964.	857 684	1 062 050	432 510	753 558	834 496	728 154	630 763
27			1959.	865 313	1 059 874	430 501	759 049	843 039	718 172	635 510
28	LESS THAN 10 ACRES		1964.	64	15	9	16	9	49	19
29			1959.	63	2	5	11	1	44	5
30	10 TO 49 ACRES		1964.	745	68	387	-	301	625	156
31			1959.	740	148	327	216	161	708	128
32	50 TO 69 ACRES		1964.	329	60	113	125	50	115	60
33			1959.	363	-	60	50	60	405	60
34	70 TO 99 ACRES		1964.	1 201	549	508	87	343	594	345
35			1959.	1 463	160	146	90	419	721	320
36	100 TO 139 ACRES		1964.	1 502	564	563	120	726	1 442	370
37			1959.	2 867	517	938	208	488	1 359	457
38	140 TO 179 ACRES		1964.	12 574	2 868	3 212	3 515	2 730	8 628	2 724
39			1959.	19 279	3 026	3 659	4 285	2 524	11 055	3 006
40	180 TO 219 ACRES		1964.	6 745	1 204	1 583	1 410	620	2 323	1 788
41			1959.	9 129	800	1 792	604	2 746	2 151	1 438
42	220 TO 259 ACRES		1964.	13 392	480	3 360	495	1 645	4 773	1 913
43			1959.	18 742	1 921	4 572	1 000	948	7 440	2 088
44	260 TO 499 ACRES		1964.	189 124	51 194	65 962	30 110	28 287	133 551	41 457
45			1959.	247 165	63 526	99 480	54 014	43 547	181 415	54 981
46	500 TO 999 ACRES		1964.	327 485	221 209	174 545	173 040	192 690	319 607	287 815
47			1959.	347 916	277 051	195 829	242 839	237 881	329 433	316 137
48	1,000 TO 1,999 ACRES		1964.	227 111	422 228	156 723	330 822	399 442	197 257	245 877
49			1959.	164 686	385 510	104 098	303 486	364 050	151 284	213 388
50	2,000 ACRES OR MORE		1964.	77 412	361 611	25 545	213 818	207 653	59 190	48 239
	CROPLAND HARVESTED:									
51	ANY CROPLAND HARVESTED	FARMS	1964.	1 345	868	584	627	709	1 044	732
52			1959.	1 555	944	663	760	786	1 174	804
53		ACRES	1964.	501 831	305 031	223 275	275 726	335 621	404 048	307 799
54			1959.	542 974	351 616	220 571	345 044	332 294	433 327	342 268
55	LESS THAN 10 ACRES	FARMS	1964.	3	-	-	-	-	-	1
56			1959.	5	-	-	-	-	1	-
57		ACRES	1964.	6	-	-	-	-	-	1
58			1959.	8	-	-	-	-	4	-
59	10 TO 49 ACRES	FARMS	1964.	17	2	6	-	6	9	4
60			1959.	15	1	5	4	3	11	3
61		ACRES	1964.	159	48	102	-	131	129	92
62			1959.	242	5	66	78	69	189	90
63	50 TO 69 ACRES	FARMS	1964.	5	1	1	1	-	1	1
64			1959.	4	-	1	1	-	5	1
65		ACRES	1964.	162	53	20	47	-	20	60
66			1959.	168	-	12	9	-	66	40
67	70 TO 99 ACRES	FARMS	1964.	13	6	5	1	4	7	2
68			1959.	14	2	1	1	4	7	4
69		ACRES	1964.	580	341	105	8	201	302	140
70			1959.	765	112	14	42	174	187	242
71	100 TO 139 ACRES	FARMS	1964.	12	2	5	-	1	11	3
72			1959.	24	3	7	2	2	11	4
73		ACRES	1964.	974	168	292	-	94	672	224
74			1959.	2 024	181	408	63	152	774	328
75	140 TO 179 ACRES	FARMS	1964.	78	15	17	18	17	51	17
76			1959.	115	18	23	26	13	62	19
77		ACRES	1964.	7 505	1 304	1 381	1 130	1 662	4 525	1 859
78			1959.	11 451	1 461	1 929	2 153	932	6 543	1 881
79	180 TO 219 ACRES	FARMS	1964.	34	6	6	4	3	11	9
80			1959.	45	4	8	3	13	11	7
81		ACRES	1964.	3 829	559	516	263	358	1 055	1 270
82			1959.	6 135	480	701	271	1 194	1 239	854
83	220 TO 259 ACRES	FARMS	1964.	55	2	14	2	5	20	8
84			1959.	77	7	18	4	4	30	9
85		ACRES	1964.	7 776	137	1 705	242	711	2 782	980
86			1959.	12 845	833	2 320	435	541	4 565	1 350
87	260 TO 499 ACRES	FARMS	1964.	480	127	163	70	67	325	98
88			1959.	627	155	243	125	106	445	135
89		ACRES	1964.	109 391	19 507	35 190	11 254	13 031	73 077	21 358
90			1959.	152 061	29 279	52 201	25 293	18 445	114 462	34 429
91	500 TO 999 ACRES	FARMS	1964.	446	286	237	221	246	436	384
92			1959.	485	365	270	316	309	461	436
93		ACRES	1964.	193 971	78 624	89 479	62 287	85 127	181 093	151 630
94			1959.	217 965	116 407	99 851	111 900	103 616	200 207	177 392
95	1,000 TO 1,999 ACRES	FARMS	1964.	171	300	119	239	286	150	188
96			1959.	125	282	78	225	265	118	170
97		ACRES	1964.	131 317	126 495	81 828	124 154	162 727	110 222	112 779
98			1959.	102 688	126 269	53 907	136 999	148 604	87 893	107 049
99	2,000 ACRES OR MORE	FARMS	1964.	31	121	11	71	74	23	17
100		ACRES	1964.	46 161	77 795	12 657	76 341	71 579	30 171	17 406

by Size of Farm: 1964 and 1959—Continued

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
1 272	874	899	1 525	682	1 168	1 052	844	431	1 234	789	1
1 437	951	1 026	1 687	759	1 284	1 196	949	466	1 373	862	2
8	-	2	12	3	10	7	-	5	21	8	3
8	1	3	8	3	4	1	1	-	11	2	4
17	8	15	15	8	11	10	11	1	25	4	5
20	5	15	20	6	11	10	12	1	24	5	6
2	7	2	7	3	3	-	3	-	8	3	7
4	2	4	2	5	1	3	3	1	3	1	8
13	4	13	13	3	6	1	8	-	20	4	9
14	18	18	11	4	10	5	10	1	22	4	10
7	6	8	13	6	9	5	10	3	23	3	11
10	8	17	6	8	8	6	8	4	25	3	12
45	16	42	65	16	25	38	19	7	95	19	13
68	20	58	80	22	30	55	38	3	133	21	14
14	9	12	18	9	9	8	7	2	28	7	15
16	19	19	19	15	8	14	11	2	39	7	16
26	16	24	17	11	14	9	21	3	78	10	17
27	19	29	23	8	11	13	25	1	87	9	18
242	176	119	286	146	159	176	254	60	437	124	19
360	228	163	365	191	211	216	328	80	551	184	20
517	461	238	605	279	449	352	345	195	371	396	21
593	505	273	751	317	561	439	397	240	367	450	22
313	164	270	401	153	370	338	143	132	107	190	23
258	118	298	344	144	335	349	102	114	92	153	24
68	7	154	73	45	103	108	23	23	21	21	25
1 140 874	642 894	1 696 456	1 327 941	645 083	1 215 051	1 137 399	607 227	422 901	677 999	655 377	26
1 113 455	631 976	1 139 153	1 329 597	666 748	1 241 931	1 158 036	602 126	421 115	690 735	662 522	27
23	-	7	35	11	38	25	-	17	34	20	28
21	7	4	36	4	13	1	9	-	30	6	29
394	194	304	331	166	261	205	235	30	624	147	30
457	160	474	490	149	328	298	297	20	606	97	31
126	422	115	405	152	172	-	178	-	460	161	32
241	130	233	118	270	60	156	162	65	170	50	33
1 120	330	1 096	1 019	250	481	80	654	-	1 600	317	34
1 121	1 477	1 450	885	318	794	400	811	80	1 778	351	35
811	737	982	1 522	696	1 032	652	1 099	358	2 812	359	36
1 188	1 067	2 016	687	920	973	749	884	458	3 005	347	37
7 183	2 475	6 734	10 350	2 516	3 959	6 054	2 999	1 120	15 165	3 068	38
10 878	3 162	9 277	12 770	3 492	4 780	8 731	6 040	480	21 217	3 340	39
2 753	1 784	2 402	3 597	1 794	1 810	1 576	1 390	412	5 560	1 414	40
3 199	3 782	3 727	3 740	2 944	1 629	2 787	2 184	403	7 682	1 411	41
6 180	3 816	5 680	4 071	2 607	3 338	2 175	5 026	728	18 698	2 396	42
6 476	4 679	6 941	5 500	1 901	2 663	3 125	6 025	320	20 850	2 160	43
96 392	71 575	45 938	114 855	57 750	64 155	70 276	103 068	24 071	166 370	50 531	44
143 286	92 227	61 625	146 199	75 280	86 224	86 952	131 137	31 598	206 818	74 002	45
381 573	332 053	178 052	450 688	203 547	343 959	266 205	250 190	147 481	262 607	291 150	46
427 464	356 950	204 506	548 924	227 086	420 665	325 367	283 611	177 940	253 457	329 245	47
426 378	208 796	381 699	530 376	205 581	505 161	474 293	184 121	177 542	142 330	250 314	48
337 577	148 529	420 822	442 203	189 174	450 445	470 914	131 861	149 595	122 028	192 844	49
217 941	20 712	1 073 447	210 692	170 013	290 685	315 858	58 267	71 142	61 739	55 500	50
1 217	859	848	1 468	660	1 126	1 016	827	422	1 170	769	51
1 385	944	993	1 652	748	1 250	1 170	936	461	1 328	855	52
495 119	357 066	240 301	568 747	202 254	378 097	349 432	302 486	148 044	376 150	342 334	53
546 281	385 556	277 124	629 129	240 907	377 669	370 019	345 566	159 301	432 582	373 592	54
1	-	-	-	2	1	-	-	-	3	-	55
-	1	1	1	1	2	-	-	-	1	-	56
1	-	-	-	4	1	-	-	-	3	-	57
-	7	1	5	1	2	-	-	-	4	-	58
1	4	4	4	4	4	2	6	1	8	2	59
4	3	10	11	5	6	5	8	1	12	4	60
10	112	66	87	63	50	14	107	24	149	24	61
44	87	179	218	112	103	87	154	20	205	59	62
1	6	1	3	3	3	-	2	-	4	3	63
3	2	2	2	4	-	2	3	-	3	1	64
20	336	30	73	88	86	-	73	-	148	63	65
88	100	95	74	164	-	62	103	-	63	30	66
10	3	11	6	2	4	1	8	-	17	3	67
9	18	18	8	4	7	2	9	1	21	4	68
393	133	490	193	57	138	40	249	-	675	121	69
411	1 060	865	326	254	328	90	458	45	1 064	190	70
6	6	8	9	5	7	5	4	2	19	3	71
8	8	17	4	8	7	4	8	2	25	3	72
386	521	720	501	263	315	153	174	68	1 169	133	73
549	663	1 239	359	604	382	166	363	146	1 864	185	74
39	15	38	62	14	21	32	19	7	93	18	75
63	20	55	76	21	28	54	37	3	129	21	76
3 564	1 622	3 599	4 714	1 199	1 434	1 977	1 690	525	8 265	1 455	77
5 952	2 574	4 916	6 531	1 905	1 886	3 751	3 057	279	12 748	1 960	78
14	7	12	18	9	8	5	7	2	28	6	79
16	18	19	17	14	7	13	11	2	37	7	80
1 528	817	1 626	1 534	604	562	522	611	162	2 840	581	81
1 838	2 371	2 392	1 536	1 721	510	851	1 075	231	4 516	798	82
23	13	24	15	11	12	9	21	3	73	9	83
26	18	26	22	8	8	13	24	1	85	8	84
2 804	2 012	3 189	1 766	1 326	1 171	728	2 491	566	9 691	1 131	85
3 760	3 239	3 383	2 682	1 209	944	1 175	3 392	2	12 953	1 138	86
228	175	106	279	141	155	167	251	58	426	121	87
351	226	158	362	189	207	209	325	80	538	182	88
45 777	42 823	14 233	51 516	23 751	25 355	25 720	51 048	10 516	88 080	27 927	89
77 594	61 199	21 942	76 454	35 977	32 439	33 040	75 473	15 052	131 120	46 153	90
514	459	229	598	273	442	350	343	195	371	393	91
588	504	267	747	314	552	434	395	238	366	450	92
188 464	189 486	48 628	211 209	79 592	120 916	94 691	126 699	57 685	144 069	159 984	93
230 893	218 886	62 922	276 928	100 525	144 304	117 287	162 912	73 532	156 615	193 923	94
312	164	265	401	152	366	337	143	131	107	190	95
258	118	294	344	144	333	349	102	114	92	153	96
183 907	111 291	88 332	229 909	67 213	160 832	149 879	92 200	59 435	82 127	125 993	97
160 322	87 840	108 432	206 126	69 320	133 645	149 701	76 738	53 397	77 642	101 302	98
68	7	150	73	44	103	108	23	23	21	21	99
68 265	7 913	79 388	67 245	28 094	67 237	75 708	27 144	19 063	38 934	24 922	100

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

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	NUMBER OF FARMS:									
1	ALL FARMS		1964	987	847	632	1 824	720	873	716
2			1959	1 079	1 015	719	2 062	757	1 003	801
3	LESS THAN 10 ACRES		1964	20	11	5	28	5	21	2
4			1959	5	7	2	22	3	11	2
5	10 TO 49 ACRES		1964	19	21	6	53	22	23	14
6			1959	15	30	6	55	12	34	6
7	50 TO 69 ACRES		1964	2	8	1	7	3	2	2
8			1959	2	12	-	14	4	6	-
9	70 TO 99 ACRES		1964	5	19	2	35	16	7	6
10			1959	7	13	3	41	13	13	2
11	100 TO 139 ACRES		1964	5	11	-	20	14	10	5
12			1959	3	14	4	27	13	10	5
13	140 TO 179 ACRES		1964	27	70	22	146	43	60	26
14			1959	35	109	28	192	64	76	32
15	180 TO 219 ACRES		1964	10	18	1	41	18	14	7
16			1959	16	22	2	61	16	17	13
17	220 TO 259 ACRES		1964	13	33	4	110	19	19	11
18			1959	32	51	18	152	23	33	14
19	260 TO 499 ACRES		1964	268	278	154	799	159	295	124
20			1959	336	444	208	980	204	417	174
21	500 TO 999 ACRES		1964	369	281	272	474	266	316	310
22			1959	425	251	316	453	284	309	374
23	1,000 TO 1,999 ACRES		1964	209	85	142	102	133	97	182
24			1959	181	55	119	62	113	71	164
25	2,000 ACRES OR MORE		1964	40	12	23	9	22	9	27
	LAND IN FARMS (ACRES):									
26	ALL LAND IN FARMS		1964	773 294	551 220	517 010	853 685	523 358	504 654	591 074
27			1959	752 948	476 584	520 930	853 270	500 097	514 375	608 933
28	LESS THAN 10 ACRES		1964	55	38	11	80	26	43	8
29			1959	18	30	6	70	6	51	7
30	10 TO 49 ACRES		1964	491	604	95	1 156	461	563	208
31			1959	344	757	103	1 144	311	750	143
32	50 TO 69 ACRES		1964	116	470	57	409	171	114	121
33			1959	110	673	-	776	237	335	-
34	70 TO 99 ACRES		1964	400	1 547	160	2 815	1 264	610	475
35			1959	560	1 004	240	3 344	1 057	1 052	160
36	100 TO 139 ACRES		1964	595	1 350	-	2 335	1 661	1 147	593
37			1959	348	1 658	481	3 187	1 547	1 074	599
38	140 TO 179 ACRES		1964	4 322	11 141	3 511	23 320	6 847	9 510	4 183
39			1959	5 575	17 263	4 480	30 591	10 179	12 111	5 096
40	180 TO 219 ACRES		1964	1 991	3 582	200	8 179	3 605	2 745	1 386
41			1959	3 220	4 343	385	12 159	3 210	3 336	2 488
42	220 TO 259 ACRES		1964	3 153	7 859	940	26 155	4 511	4 550	2 610
43			1959	7 635	12 189	4 300	36 407	5 498	7 901	3 289
44	260 TO 499 ACRES		1964	105 973	109 425	63 161	305 192	61 871	115 179	48 442
45			1959	132 470	172 834	85 622	369 972	80 799	163 157	69 667
46	500 TO 999 ACRES		1964	271 566	199 541	205 171	330 020	194 097	224 229	229 810
47			1959	304 576	176 771	237 782	310 962	206 086	217 681	269 750
48	1,000 TO 1,999 ACRES		1964	272 178	111 808	184 708	129 163	176 906	121 911	234 796
49			1959	236 251	69 314	155 722	77 670	152 043	92 735	212 578
50	2,000 ACRES OR MORE		1964	112 454	103 855	58 996	24 861	71 938	24 053	68 442
	CROPLAND HARVESTED:									
51	ANY CROPLAND HARVESTED	FARMS	1964	946	796	611	1 751	661	813	694
52			1959	1 058	958	701	1 988	714	948	786
53		ACRES	1964	370 669	256 086	236 886	586 612	208 272	280 158	258 943
54			1959	432 903	291 255	257 035	638 607	215 454	324 046	275 680
55	LESS THAN 10 ACRES	FARMS	1964	1	1	-	4	-	2	-
56			1959	3	2	-	3	-	1	1
57		ACRES	1964	1	3	-	4	-	4	-
58			1959	6	14	-	14	-	8	1
59	10 TO 49 ACRES	FARMS	1964	12	6	3	28	9	6	6
60			1959	9	13	2	23	6	7	3
61		ACRES	1964	145	111	41	394	171	98	82
62			1959	114	228	25	403	80	155	35
63	50 TO 69 ACRES	FARMS	1964	1	4	-	5	1	1	1
64			1959	2	7	-	9	1	5	-
65		ACRES	1964	11	91	-	236	13	63	10
66			1959	80	170	-	303	20	209	-
67	70 TO 99 ACRES	FARMS	1964	3	17	2	32	8	7	3
68			1959	5	11	3	36	9	12	2
69		ACRES	1964	99	572	83	1 756	169	436	82
70			1959	314	448	149	2 091	230	664	5
71	100 TO 139 ACRES	FARMS	1964	5	10	-	19	8	6	4
72			1959	3	12	2	24	5	9	5
73		ACRES	1964	310	492	-	1 380	400	340	258
74			1959	84	745	92	1 916	128	488	337
75	140 TO 179 ACRES	FARMS	1964	25	66	19	138	35	55	24
76			1959	32	101	28	189	60	70	25
77		ACRES	1964	1 881	6 298	1 414	15 413	1 867	5 464	1 888
78			1959	2 829	10 167	2 308	23 224	3 616	7 116	1 949
79	180 TO 219 ACRES	FARMS	1964	10	17	-	39	14	12	7
80			1959	16	22	2	59	15	15	12
81		ACRES	1964	872	1 418	-	5 333	963	1 265	498
82			1959	1 968	2 357	210	9 211	954	1 697	1 114
83	220 TO 259 ACRES	FARMS	1964	13	29	4	108	16	19	10
84			1959	32	50	18	151	22	33	14
85		ACRES	1964	1 564	3 993	484	18 438	1 377	2 804	1 298
86			1959	4 379	8 018	2 114	27 949	1 881	5 342	1 751
87	260 TO 499 ACRES	FARMS	1964	260	272	149	793	154	285	123
88			1959	332	429	201	977	193	411	172
89		ACRES	1964	48 564	60 985	28 790	221 214	21 363	65 547	24 269
90			1959	73 144	110 879	43 839	286 716	29 267	106 119	36 489
91	500 TO 999 ACRES	FARMS	1964	367	278	269	474	263	314	309
92			1959	421	249	314	452	283	308	373
93		ACRES	1964	130 772	109 823	97 820	224 838	82 809	125 901	107 592
94			1959	175 732	108 882	120 329	227 902	95 157	138 724	129 305
95	1,000 TO 1,999 ACRES	FARMS	1964	209	85	142	102	132	97	180
96			1959	181	55	118	62	113	71	164
97		ACRES	1964	133 248	57 223	82 848	81 808	77 897	65 060	99 851
98			1959	139 475	38 808	73 977	54 045	76 306	54 705	88 907
99	2,000 ACRES OR MORE	FARMS	1964	40	11	23	9	21	9	27
100		ACRES	1964	53 202	15 077	25 406	15 798	21 243	13 176	23 115

by Size of Farm: 1964 and 1959—Continued

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
271	347	946	668	1 541	757	1 062	1 557	1 503	1 076	1 182	1
296	391	1 047	775	1 760	829	1 215	1 812	1 719	1 221	1 243	2
-	-	9	3	8	8	23	10	14	8	12	3
-	1	2	2	13	1	8	16	15	2	5	4
4	1	8	11	26	4	26	43	29	12	15	5
4	1	6	19	34	10	47	43	34	8	13	6
1	2	2	3	5	3	7	13	4	2	2	7
-	2	3	2	9	6	10	10	6	4	2	8
4	1	5	2	10	3	13	22	12	8	14	9
3	1	4	12	12	2	15	35	11	10	5	10
1	-	2	2	10	3	4	24	13	5	4	11
1	1	6	5	8	1	19	29	12	5	4	12
8	9	26	42	56	20	91	151	79	29	40	13
7	16	25	56	80	22	121	208	106	41	47	14
-	-	4	5	11	1	15	44	16	12	10	15
1	1	3	4	9	2	32	64	16	8	14	16
1	2	10	15	18	5	52	85	32	24	15	17
4	2	10	18	22	8	82	117	34	35	12	18
13	39	159	219	313	138	407	563	295	248	173	19
24	52	230	310	416	196	520	765	422	372	220	20
59	91	415	252	631	331	337	429	587	508	364	21
64	123	517	263	772	390	300	414	716	578	414	22
92	121	256	98	380	221	83	150	356	196	431	23
92	112	208	76	333	180	59	99	292	146	407	24
88	81	50	16	73	20	4	23	66	24	102	25
700 390	739 857	857 982	452 528	1 342 325	651 776	538 281	821 548	1 261 607	807 783	1 284 245	26
613 261	574 871	882 584	441 175	1 358 906	643 598	531 713	816 445	1 274 103	793 461	1 303 049	27
-	-	17	9	22	14	70	40	53	19	28	28
-	6	10	15	43	1	40	54	50	9	13	29
77	40	183	209	618	109	674	1 017	750	436	418	30
112	10	146	300	752	253	1 127	1 047	787	203	251	31
50	119	100	175	275	191	428	730	236	133	104	32
-	120	174	105	504	330	580	557	363	235	110	33
338	80	428	170	784	236	1 089	1 825	976	655	1 154	34
240	81	340	970	964	160	1 228	2 766	940	819	429	35
100	-	266	230	1 130	330	468	2 919	1 540	584	455	36
110	110	739	601	943	125	2 222	3 521	1 483	610	433	37
1 273	1 422	4 074	6 722	8 913	3 200	14 434	24 100	12 525	4 685	6 392	38
1 123	2 528	3 976	8 940	12 759	3 517	19 321	33 255	16 949	6 560	7 502	39
-	-	817	1 026	2 121	200	3 014	8 719	3 144	2 364	2 006	40
217	194	610	815	1 784	400	6 284	12 689	3 187	1 557	2 799	41
259	480	2 314	3 627	4 316	1 188	12 373	20 253	7 630	5 757	3 565	42
930	480	2 360	4 330	5 278	1 910	19 549	27 977	8 164	8 355	2 888	43
5 274	14 695	64 727	87 434	127 440	56 156	154 066	214 490	118 681	98 139	68 582	44
9 046	20 892	95 408	119 823	166 509	81 966	192 943	289 286	169 526	147 575	87 487	45
44 038	70 584	309 903	177 890	474 461	251 633	233 333	294 844	438 849	372 777	272 967	46
48 601	95 234	382 462	184 522	572 575	288 009	206 832	285 934	524 498	412 268	312 230	47
134 647	169 943	341 044	128 909	510 036	292 194	108 689	193 072	475 472	251 867	598 766	48
139 984	153 864	279 651	98 332	451 226	239 955	75 287	128 628	389 753	184 329	549 973	49
514 334	482 494	134 109	46 127	212 209	46 325	9 643	59 539	201 751	70 367	329 808	50
259	334	892	652	1 490	745	1 027	1 503	1 459	1 053	1 119	51
283	381	1 018	754	1 682	817	1 187	1 749	1 671	1 196	1 192	52
116 720	139 302	286 067	258 241	644 075	320 180	356 885	468 971	539 299	426 906	366 543	53
120 251	163 779	334 772	286 526	677 180	355 817	383 987	515 489	580 713	447 316	384 159	54
-	-	-	-	-	1	4	2	5	1	-	55
-	1	-	-	1	-	4	2	3	-	2	56
-	-	-	-	-	1	7	9	12	2	-	57
-	4	-	-	6	-	21	8	8	-	2	58
-	-	2	7	11	4	17	15	19	8	9	59
2	-	3	4	11	6	30	21	22	1	6	60
-	-	52	78	118	70	363	262	204	154	100	61
75	-	29	71	227	120	647	400	312	10	62	62
1	2	-	1	3	3	7	9	4	1	1	63
-	2	-	2	6	3	9	7	4	3	-	64
20	89	-	31	80	85	211	245	103	30	16	65
-	70	-	70	202	71	262	247	93	45	-	66
4	1	4	2	7	3	13	21	9	8	10	67
3	1	2	12	5	2	14	32	10	7	4	68
199	44	193	84	211	98	590	849	271	335	454	69
146	40	80	568	207	85	701	1 477	335	319	146	70
1	-	2	-	8	3	4	22	12	4	4	71
-	1	4	4	7	1	18	28	10	4	3	72
80	-	89	-	355	206	307	1 488	554	294	225	73
-	90	334	301	498	125	1 548	2 328	453	243	249	74
7	8	21	41	53	18	87	147	76	29	32	75
6	15	20	55	75	21	120	202	102	39	42	76
755	503	1 564	3 781	4 524	1 468	9 368	13 205	5 723	2 580	2 051	77
441	1 046	1 467	5 903	6 285	1 913	13 853	21 386	7 622	3 379	2 455	78
-	-	4	5	9	1	15	43	12	10	8	79
1	1	2	4	7	2	31	64	14	6	13	80
-	-	263	498	826	97	1 986	4 828	902	911	535	81
58	127	121	397	760	210	4 393	7 651	1 296	812	1 084	82
1	2	9	13	17	4	52	83	31	23	11	83
4	2	8	18	20	7	82	113	32	34	11	84
259	188	1 112	1 876	2 318	546	8 635	11 051	3 292	3 070	888	85
525	300	695	2 882	2 443	989	14 688	17 818	3 617	5 255	1 224	86
13	36	144	217	304	137	404	559	289	244	161	87
21	50	227	308	404	195	519	756	414	366	212	88
2 002	5 112	23 309	50 310	65 477	28 365	101 942	117 619	54 856	54 545	23 904	89
3 099	8 559	42 373	77 750	89 926	46 752	139 272	179 287	81 672	87 061	31 329	90
56	87	402	252	625	330	337	429	581	505	354	91
64	123	511	263	763	389	299	413	713	578	401	92
17 430	23 889	112 039	102 855	234 855	125 071	153 831	166 431	200 398	200 726	90 151	93
18 152	39 555	158 310	120 986	298 992	161 139	149 689	179 810	253 318	239 101	103 448	94
91	121	254	98	380	221	83	150	355	196	429	95
89	111	208	76	331	180	59	99	292	146	399	96
40 165	59 711	112 544	73 939	241 280	141 985	73 763	113 484	200 711	133 648	179 679	97
36 184	55 276	104 166	63 774	214 498	131 183	54 966	84 395	166 750	99 248	171 230	98
85	77	50	16	73	20	4	23	66	24	100	99
55 810	49 766	34 902	24 789	94 031	22 188	5 882	39 500	72 273	30 611	68 540	100

TABLE 4. Farms and Acreage, by Tenure

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
	FARMS:									
1	ALL FARM OPERATORS		1964	48 836	457	1 359	1 036	304	1 267	421
2			1959	54 928	500	1 587	1 164	315	1 432	450
3	FULL OWNERS		1964	17 821	150	548	385	138	410	125
4			1959	20 268	155	707	442	147	523	161
5	PART OWNERS		1964	22 939	252	539	471	130	654	251
6			1959	23 992	276	535	474	125	673	242
7	MANAGERS		1964	228	6	3	5	3	8	-
8			1959	138	1	2	1	1	1	-
9	ALL TENANTS		1964	7 848	49	269	175	33	195	45
10			1959	10 530	68	343	247	42	235	47
11	PROPORTION OF TENANCY	PERCENT	1964	16.1	10.7	19.8	16.9	10.9	15.4	10.7
12			1959	19.2	13.6	21.6	21.2	13.3	16.4	10.4
	LAND IN FARMS (ACRES):									
13	ALL FARM OPERATORS		1964	42 717 360	590 725	913 825	811 801	768 357	1 006 854	753 792
14			1959	41 465 717	585 154	927 852	811 326	411 649	1 003 165	718 421
15	FULL OWNERS		1964	10 315 325	125 518	261 917	210 583	122 946	197 845	123 261
16			1959	10 762 823	129 223	314 063	220 764	126 091	241 878	150 608
17	PART OWNERS		1964	25 294 268	392 260	495 779	472 334	206 267	668 400	577 831
18			1959	23 855 055	379 934	430 425	418 005	212 923	610 610	512 638
19	MANAGERS		1964	1 806 666	14 013	2 288	10 012	398 064	10 900	-
20			1959	294 907	550	1 680	7 600	29 295	12	-
21	ALL TENANTS		1964	5 301 101	58 934	153 841	118 872	41 080	129 709	52 700
22			1959	6 552 932	75 447	181 684	164 957	43 340	150 665	55 175
	CROPLAND HARVESTED:									
23	ALL FARM OPERATORS	FARMS	1964	47 070	437	1 314	996	286	1 222	404
24			1959	53 314	490	1 539	1 133	291	1 378	440
25		ACRES	1964	17 695 162	205 055	505 362	376 378	67 754	448 580	188 296
26			1959	19 357 711	233 183	561 028	430 888	76 916	458 044	209 002
27	FULL OWNERS	FARMS	1964	16 484	139	512	356	128	382	112
28			1959	19 102	148	664	419	132	481	153
29		ACRES	1964	4 428 961	44 759	141 837	98 631	23 940	84 325	39 250
30			1959	5 106 540	54 103	181 611	119 929	27 989	99 845	54 491
31	PART OWNERS	FARMS	1964	22 792	247	538	467	125	646	248
32			1959	23 852	273	535	472	120	668	240
33		ACRES	1964	10 564 851	135 513	274 117	216 743	36 741	299 532	133 113
34			1959	10 730 265	149 465	263 321	220 690	41 257	284 517	137 384
35	MANAGERS	FARMS	1964	211	6	3	5	2	8	-
36			1959	131	1	2	1	-	1	-
37		ACRES	1964	130 470	6 129	1 250	2 230	288	4 660	-
38			1959	66 851	315	760	1 010	-	1	-
39	ALL TENANTS	FARMS	1964	7 583	45	261	168	31	186	44
40			1959	10 229	68	338	241	39	228	47
41		ACRES	1964	2 570 880	18 654	88 158	58 774	6 785	60 063	15 933
42			1959	3 454 055	29 300	115 336	89 259	7 670	73 681	17 127

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	FARMS:									
1	ALL FARM OPERATORS		1964	1 397	888	605	652	731	1 093	743
2			1959	1 614	961	689	784	802	1 228	810
3	FULL OWNERS		1964	477	358	259	219	281	439	284
4			1959	601	344	361	257	278	495	257
5	PART OWNERS		1964	627	434	256	369	383	476	377
6			1959	632	505	217	408	431	490	399
7	MANAGERS		1964	12	4	5	1	6	4	1
8			1959	11	2	-	-	1	2	-
9	ALL TENANTS		1964	281	92	85	63	61	174	81
10			1959	370	110	111	119	92	241	154
11	PROPORTION OF TENANCY	PERCENT	1964	20.1	10.4	14.0	9.7	8.3	15.9	10.9
12			1959	22.9	11.4	16.1	15.2	11.5	19.6	19.0
	LAND IN FARMS (ACRES):									
13	ALL FARM OPERATORS		1964	857 684	1 062 050	432 510	753 558	834 496	728 154	630 763
14			1959	865 313	1 059 874	430 501	759 049	843 039	718 172	635 510
15	FULL OWNERS		1964	184 261	312 674	125 215	184 929	241 542	211 518	202 307
16			1959	229 068	262 221	176 927	184 926	226 301	235 226	167 417
17	PART OWNERS		1964	498 900	664 682	252 534	508 601	525 905	419 067	376 052
18			1959	437 219	699 474	191 865	478 537	539 564	361 395	368 345
19	MANAGERS		1964	17 289	8 936	6 371	2 240	12 128	3 126	40
20			1959	12 794	7 960	-	-	4 480	998	-
21	ALL TENANTS		1964	157 234	75 758	48 390	57 788	54 921	94 443	52 364
22			1959	186 232	90 219	61 709	95 586	72 694	120 553	99 748
	CROPLAND HARVESTED:									
23	ALL FARM OPERATORS	FARMS	1964	1 345	868	584	627	709	1 044	732
24			1959	1 555	944	663	760	786	1 174	804
25		ACRES	1964	501 831	305 031	223 275	275 726	335 621	404 048	307 799
26			1959	542 974	351 616	220 571	345 044	332 294	433 327	342 268
27	FULL OWNERS	FARMS	1964	433	341	240	203	264	396	277
28			1959	560	331	343	236	267	455	253
29		ACRES	1964	102 227	93 831	61 825	63 838	98 823	112 844	97 503
30			1959	136 342	90 471	84 514	80 649	87 799	134 582	92 340
31	PART OWNERS	FARMS	1964	626	434	256	365	382	476	376
32			1959	625	503	217	406	430	487	399
33		ACRES	1964	295 068	184 477	130 763	190 053	211 311	232 706	182 595
34			1959	277 272	226 880	102 871	221 129	214 120	219 126	193 053
35	MANAGERS	FARMS	1964	12	4	5	1	6	3	1
36			1959	11	2	-	-	1	2	-
37		ACRES	1964	9 083	1 664	3 688	820	3 506	1 179	22
38			1959	8 837	501	-	-	1 345	450	-
39	ALL TENANTS	FARMS	1964	274	89	83	58	57	169	78
40			1959	359	108	103	118	88	230	152
41		ACRES	1964	95 453	25 059	26 999	21 015	21 981	57 319	27 679
42			1959	120 523	33 764	33 186	43 266	29 030	79 169	56 875

# of Operator: 1964 and 1959

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
725	867	1 826	1 412	910	715	852	460	1 054	475	308	1
774	1 022	2 078	1 584	1 042	814	944	511	1 202	534	353	2
207	331	613	552	335	219	346	203	395	214	89	3
233	356	781	655	399	258	380	215	390	219	105	4
404	425	703	559	450	419	403	199	481	200	177	5
414	530	687	562	450	461	420	209	491	225	193	6
-	8	11	2	5	1	7	3	3	3	7	7
-	2	14	3	4	2	-	1	2	2	2	8
114	103	499	299	120	76	96	55	175	58	35	9
127	134	596	364	189	93	144	86	319	88	53	10
15.7	11.9	27.3	21.2	13.2	10.6	11.3	12.0	16.6	12.2	11.4	11
16.4	13.1	28.7	23.0	18.1	11.4	15.3	16.8	26.5	16.5	15.0	12
636 297	1 023 178	1 090 350	932 891	685 297	744 140	1 244 591	394 174	931 245	419 387	529 422	13
626 778	1 037 450	1 101 422	929 113	674 438	767 421	1 162 141	398 125	955 298	410 514	516 295	14
116 147	262 163	256 452	257 810	196 348	150 859	308 544	126 249	281 425	135 639	89 290	15
128 024	217 479	313 232	300 987	188 385	165 168	306 250	118 672	258 873	128 402	76 807	16
445 190	616 927	542 403	489 411	411 601	531 370	776 255	228 274	514 162	241 950	331 704	17
417 405	714 996	472 372	427 698	380 422	526 753	669 650	219 738	479 552	233 116	327 697	18
-	37 028	7 317	680	5 885	1 880	15 332	3 133	10 468	3 073	49 144	19
-	2 500	9 440	1 200	4 865	1 600	-	1 600	1 600	815	57 980	20
74 960	107 060	284 178	184 990	71 463	60 031	144 460	36 518	125 190	38 725	59 284	21
81 349	102 475	306 378	199 228	100 766	73 900	186 241	58 115	215 273	48 181	53 811	22
698	835	1 783	1 370	866	696	820	444	1 041	463	299	23
763	983	2 009	1 554	995	798	913	494	1 181	516	346	24
232 089	383 033	724 664	483 862	360 282	239 907	280 989	173 162	455 308	217 122	119 143	25
256 692	410 610	793 401	510 885	394 258	269 712	316 760	191 332	506 106	215 674	132 431	26
189	306	578	514	298	208	321	191	383	204	84	27
223	325	730	635	360	245	357	202	373	206	101	28
41 883	100 094	159 792	130 847	90 977	48 799	88 420	55 249	138 082	71 827	21 017	29
52 467	87 994	215 495	160 981	104 293	58 177	102 288	57 322	129 562	68 825	24 653	30
402	423	701	558	449	414	401	198	481	200	175	31
414	529	681	562	449	461	418	208	489	222	191	32
160 515	234 311	362 408	255 067	224 187	168 542	161 822	97 156	247 058	121 849	84 776	33
169 264	279 817	340 412	238 872	222 553	182 112	171 255	100 550	253 051	118 254	87 550	34
-	8	11	1	5	1	6	3	3	3	7	35
-	2	14	3	4	2	-	1	2	2	2	36
-	10 622	4 870	276	2 320	483	2 410	1 991	3 270	1 784	3 104	37
-	1 065	5 643	514	2 172	398	-	412	360	383	3 839	38
107	98	493	297	114	73	92	52	174	56	33	39
126	127	584	354	182	90	138	83	317	86	52	40
29 691	38 006	197 594	97 672	42 798	22 083	28 337	18 766	66 898	21 662	10 246	41
34 961	41 734	231 851	110 518	65 240	29 025	43 217	33 048	123 133	28 212	16 389	42

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
1 272	874	899	1 525	682	1 168	1 052	844	431	1 234	789	1
1 437	951	1 026	1 687	759	1 284	1 196	949	466	1 373	862	2
466	293	331	453	248	503	289	359	164	528	274	3
516	272	389	492	245	547	334	406	167	599	291	4
617	466	448	852	356	511	630	344	210	509	361	5
652	526	500	901	380	544	652	374	213	543	382	6
8	3	6	1	1	6	3	4	1	8	3	7
3	2	3	2	-	7	3	1	-	7	2	8
181	112	114	219	77	148	130	137	56	189	151	9
266	151	134	292	134	186	207	168	86	224	187	10
14.2	12.8	12.7	14.4	11.3	12.7	12.4	16.2	13.0	15.3	19.1	11
18.5	15.9	13.1	17.3	17.7	14.5	17.3	17.7	18.5	16.3	21.7	12
1 140 874	642 894	1 696 456	1 327 941	645 083	1 215 051	1 137 399	607 227	422 901	677 999	655 377	13
1 113 455	631 976	1 139 153	1 329 597	666 748	1 241 931	1 158 036	602 126	421 115	690 735	662 522	14
276 607	175 054	288 614	253 751	154 888	398 358	193 370	182 020	113 961	187 140	170 400	15
283 043	149 662	305 061	259 664	138 878	420 112	198 389	194 592	114 456	217 131	177 201	16
722 011	398 394	747 383	931 403	414 486	663 727	828 467	326 333	249 954	391 901	362 360	17
661 979	399 174	727 294	875 277	434 867	667 428	782 088	306 994	239 269	376 081	348 242	18
13 147	1 828	566 653	1 487	8 200	10 760	9 308	4 537	11 780	6 322	2 184	19
692	370	7 200	1 614	-	10 200	1 420	720	-	5 089	1 120	20
129 109	67 618	93 806	141 300	67 509	142 206	106 254	94 337	47 206	92 636	120 433	21
167 741	82 770	99 598	193 042	93 003	144 191	176 139	99 820	67 390	92 434	135 959	22
1 217	859	848	1 468	660	1 126	1 016	827	422	1 170	769	23
1 385	944	993	1 652	748	1 250	1 170	936	461	1 328	855	24
495 119	357 066	240 301	568 747	202 254	378 097	349 432	302 486	148 044	376 150	342 334	25
546 281	385 556	277 124	629 129	240 907	377 669	370 019	345 566	159 301	432 582	373 592	26
426	282	295	414	231	474	271	344	157	469	258	27
479	268	367	473	237	522	319	398	163	565	285	28
124 810	94 945	60 206	110 411	52 976	123 365	63 088	88 111	42 685	95 526	86 612	29
137 512	87 951	72 937	125 400	53 574	123 835	65 898	106 945	46 572	128 858	97 836	30
610	465	442	847	353	504	626	344	209	507	359	31
649	524	497	897	379	538	648	374	213	538	382	32
302 219	221 970	154 614	393 397	126 545	205 898	249 564	164 345	84 839	224 428	190 714	33
317 432	247 117	175 824	407 054	148 423	201 041	242 807	178 238	85 172	240 272	193 218	34
8	1	4	1	1	5	3	4	1	8	3	35
3	1	2	2	-	7	3	1	-	7	2	36
4 965	301	1 921	677	571	2 366	3 408	1 659	1 860	3 826	1 329	37
514	155	373	1 000	-	2 603	455	51	-	4 347	709	38
173	111	107	206	75	143	116	135	55	186	149	39
254	151	127	280	132	183	200	163	85	218	186	40
63 125	39 850	23 560	64 262	22 162	46 468	33 372	48 371	18 660	52 370	63 679	41
90 823	50 333	27 990	95 675	38 910	50 190	60 859	60 332	27 557	59 105	81 829	42

TABLE 4. Farms and Acreage, by Tenure

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	FARMS:									
1	ALL FARM OPERATORS		1964	987	847	632	1 824	720	873	716
2			1959	1 079	1 015	719	2 062	757	1 003	801
3	FULL OWNERS		1964	415	386	204	618	260	360	226
4			1959	460	472	226	732	257	406	257
5	PART OWNERS		1964	356	341	333	766	321	364	363
6			1959	352	339	359	759	330	411	382
7	MANAGERS		1964	1	7	3	10	2	4	1
8			1959	2	10	4	2	3	1	2
9	ALL TENANTS		1964	215	113	92	430	137	145	126
10			1959	265	194	130	569	167	185	160
11	PROPORTION OF TENANCY	PERCENT	1964	21.8	13.3	14.6	23.6	19.0	16.6	17.6
12			1959	24.6	19.1	18.1	27.6	22.1	18.4	20.0
	LAND IN FARMS (ACRES):									
13	ALL FARM OPERATORS		1964	773 294	551 220	517 010	853 685	523 358	504 654	591 074
14			1959	752 948	476 584	520 930	853 270	500 097	514 375	608 933
15	FULL OWNERS		1964	205 882	161 716	115 597	215 213	118 625	152 567	130 657
16			1959	234 113	178 440	118 366	238 429	108 100	157 569	134 990
17	PART OWNERS		1964	402 056	251 409	330 071	459 750	299 580	276 875	374 446
18			1959	334 435	213 206	316 870	398 606	277 439	277 424	359 172
19	MANAGERS		1964	951	78 224	3 550	5 192	19 558	4 450	520
20			1959	1 640	5 023	1 530	2 980	19 574	140	2 080
21	ALL TENANTS		1964	164 405	59 871	67 792	173 530	85 595	70 762	85 451
22			1959	182 760	79 915	84 164	213 255	94 984	79 242	112 691
	CROPLAND HARVESTED:									
23	ALL FARM OPERATORS	FARMS	1964	946	796	611	1 751	661	813	694
24			1959	1 058	958	701	1 988	714	948	786
25		ACRES	1964	370 669	256 086	236 886	586 612	208 272	280 158	258 943
26			1959	432 903	291 255	257 035	638 607	215 454	324 046	275 680
27	FULL OWNERS	FARMS	1964	380	341	185	556	220	310	211
28			1959	443	423	214	672	234	359	246
29		ACRES	1964	97 388	81 438	50 648	140 535	44 849	78 562	59 191
30			1959	130 756	104 454	59 064	167 632	42 070	93 466	60 931
31	PART OWNERS	FARMS	1964	353	338	332	766	315	360	361
32			1959	352	339	357	756	322	410	382
33		ACRES	1964	192 696	136 538	151 276	316 037	126 776	155 562	159 093
34			1959	193 488	129 333	154 028	299 794	129 203	176 250	161 539
35	MANAGERS	FARMS	1964	1	6	3	8	1	4	1
36			1959	2	9	4	2	2	1	2
37		ACRES	1964	540	3 238	1 632	3 707	214	2 502	255
38			1959	902	3 589	683	2 397	70	135	806
39	ALL TENANTS	FARMS	1964	212	111	91	421	125	139	121
40			1959	261	187	126	558	156	178	156
41		ACRES	1964	80 045	34 872	33 330	126 333	36 433	43 532	40 404
42			1959	107 757	53 879	43 260	168 784	44 111	54 195	52 404

of Operator: 1964 and 1959—Continued

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
271	347	946	668	1 541	757	1 062	1 557	1 503	1 076	1 182	1
296	391	1 047	775	1 760	829	1 215	1 812	1 719	1 221	1 243	2
51	129	439	236	608	238	364	597	514	368	323	3
47	150	451	309	666	267	473	763	589	430	336	4
181	182	395	260	741	342	410	671	755	499	716	5
205	199	396	259	773	333	420	685	802	509	763	6
2	2	3	4	5	1	4	10	8	4	5	7
1	1	4	1	3	2	1	6	5	3	3	8
37	34	109	168	187	176	284	279	226	205	138	9
43	41	196	206	318	227	321	358	323	279	141	10
13.7	9.8	11.5	25.1	12.1	23.2	26.7	17.9	15.0	19.1	11.7	11
14.5	10.5	18.7	26.6	18.1	27.4	26.4	19.8	18.8	22.9	11.3	12
700 390	739 857	857 982	452 528	1 342 325	651 776	538 281	821 548	1 261 607	807 783	1 284 245	13
613 261	574 871	882 584	441 175	1 358 906	643 598	531 713	816 445	1 274 103	793 461	1 303 049	14
45 892	163 394	303 336	96 926	383 525	144 619	119 414	199 387	288 944	194 903	195 123	15
32 687	144 908	310 631	122 729	394 052	150 257	150 383	251 702	303 967	210 270	196 049	16
414 597	383 609	459 219	241 432	809 641	370 021	271 869	486 350	807 686	469 469	961 910	17
497 239	379 976	433 651	195 221	753 194	324 463	237 196	422 991	757 992	409 807	937 147	18
210 069	159 987	6 498	3 844	15 327	640	4 560	10 052	14 790	4 925	7 976	19
720	160	4 954	640	11 437	1 200	960	3 242	11 843	2 532	48 858	20
29 832	32 867	88 929	110 326	133 832	136 496	142 438	125 759	150 187	138 486	119 236	21
82 615	49 827	133 348	122 585	200 223	167 678	143 174	138 510	200 301	170 852	120 995	22
259	334	892	652	1 490	745	1 027	1 503	1 459	1 053	1 119	23
283	381	1 018	754	1 682	817	1 187	1 749	1 671	1 196	1 192	24
116 720	139 302	286 067	258 241	644 075	320 180	356 885	468 971	539 299	426 906	366 543	25
120 251	163 779	334 772	286 526	677 180	355 817	383 987	515 489	580 713	447 316	384 159	26
45	123	398	221	576	230	334	554	488	350	282	27
40	147	434	291	620	258	449	718	563	411	305	28
13 774	40 223	100 586	53 712	183 648	70 079	76 745	107 052	119 660	98 564	58 952	29
10 104	45 805	120 304	77 106	188 732	81 345	105 787	151 862	136 498	115 623	60 961	30
179	179	392	260	735	341	407	667	750	498	705	31
201	194	393	259	766	333	419	680	796	508	747	32
91 589	89 607	153 713	136 788	388 456	181 754	180 771	281 988	344 064	250 634	268 553	33
95 791	103 611	158 230	125 284	379 773	178 671	171 191	270 902	342 772	228 598	280 434	34
-	1	3	4	5	1	4	10	7	4	5	35
1	1	3	1	3	2	1	5	5	3	3	36
-	285	1 517	2 490	5 974	400	3 080	6 605	4 683	2 526	2 290	37
700	60	1 449	444	5 235	670	678	2 428	4 761	904	2 728	38
35	31	99	167	174	173	282	272	214	201	127	39
41	39	188	203	293	224	318	346	307	274	137	40
11 357	9 187	30 251	65 251	65 997	67 947	96 289	73 326	70 892	75 182	36 748	41
13 656	14 303	54 789	83 692	103 440	95 131	106 331	90 297	96 682	102 191	40 036	42

TABLE 5. **Characteristics of**

[Some data based on sample;

	SUBJECT		THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
	FARMS, ACREAGE, AND VALUE:								
1	ALL COMMERCIAL FARMS	NUMBER	45 452	422	1 266	976	283	1 145	381
2	LAND IN FARMS	ACRES	40 524 369	580 471	899 020	797 992	365 717	979 977	739 177
3	AVERAGE SIZE OF FARM	ACRES	891.6	1 375.5	710.1	817.6	1 292.3	855.9	1 940.1
	VALUE OF LAND AND BUILDINGS:								
4	AVERAGE PER FARM	DOLLARS	61 246	70 917	54 352	53 051	60 521	67 810	93 063
5	AVERAGE PER ACRE	DOLLARS	68.46	51.42	76.91	65.19	46.41	80.52	47.14
6	CROPLAND HARVESTED	FARMS	44 608	413	1 247	953	270	1 131	374
7		ACRES	17 515 973	202 767	501 391	373 535	66 485	443 829	185 945
	FARM OPERATORS:								
8	WORKING OFF THEIR FARMS, TOTAL		12 908	168	297	262	104	427	117
9	100 DAYS OR MORE		3 697	43	75	74	28	132	32
	BY TENURE:								
10	FULL OWNERS		15 436	127	481	346	123	323	100
11	PART OWNERS		22 515	246	534	460	127	640	242
12	MANAGERS		199	5	3	4	2	7	-
13	ALL TENANTS		7 302	44	248	166	31	175	39
	SPECIFIED EQUIPMENT AND FACILITIES:								
14	AUTOMOBILES	FARMS	43 455	397	1 228	902	265	1 132	361
15		NUMBER	61 091	571	1 829	1 203	364	1 568	539
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	42 294	408	1 167	909	271	1 071	349
17		NUMBER	78 652	864	2 101	1 675	441	2 047	827
18	TRACTORS OTHER THAN GARDEN	FARMS	43 822	407	1 185	954	261	1 121	364
19		NUMBER	118 004	1 157	3 396	2 608	607	2 649	1 083
20	TELEPHONE	FARMS	36 565	369	1 051	775	199	1 015	301
21	TELEVISION SET	FARMS	40 603	362	1 175	857	261	1 020	313
22	HOME FREEZER	FARMS	38 242	350	1 006	786	244	1 005	318
23	MILKING MACHINE	FARMS	12 141	106	416	299	49	159	45
	LIVESTOCK AND POULTRY ON FARMS:								
24	CATTLE AND CALVES	FARMS	33 632	358	957	753	266	678	302
25		NUMBER	2 428 554	36 779	55 601	42 957	32 119	32 374	33 320
26	MILK COWS	FARMS	20 447	196	529	416	180	384	159
27		NUMBER	224 226	1 859	6 305	4 746	1 136	3 115	998
28	SHEEP AND LAMBS	FARMS	4 998	61	110	82	14	83	118
29		NUMBER	584 378	8 561	8 780	10 127	1 091	7 405	35 810
30	HOGS AND PIGS	FARMS	12 148	107	325	161	101	167	93
31		NUMBER	337 198	3 421	9 988	2 387	753	2 089	3 317
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	18 298	206	423	268	200	308	199
33		NUMBER	1 838 400	24 271	52 343	31 846	8 197	20 033	8 325
	LIVESTOCK SOLD ALIVE:								
34	CATTLE, NOT COUNTING CALVES	FARMS	26 570	278	779	602	227	541	237
35		NUMBER	481 022	7 033	13 565	7 439	5 075	7 113	4 585
36	CALVES	FARMS	26 290	306	660	619	226	465	248
37		NUMBER	635 850	10 210	12 998	11 210	9 252	7 799	9 140
38	HOGS AND PIGS	FARMS	10 148	107	317	121	63	89	90
39		NUMBER	513 696	5 862	17 322	3 860	995	1 984	5 175
40	SHEEP AND LAMBS	FARMS	5 066	67	112	88	14	90	126
41		NUMBER	451 106	6 979	6 350	6 948	1 208	5 143	28 589
	LIVESTOCK AND POULTRY PRODUCTS SOLD:								
42	CHICKEN EGGS	FARMS	12 162	118	311	158	79	183	87
43		DOZENS	14 509 535	274 347	360 303	298 856	18 098	111 598	25 126
44	MILK AND CREAM	FARMS	17 950	142	470	374	114	324	106
45		DOLLARS	31 268 440	249 553	1 071 394	643 434	108 292	423 926	122 382
	SPECIFIED FARM EXPENDITURES:								
46	ANY SPECIFIED FARM EXPENDITURES	FARMS	45 318	425	1 260	974	280	1 170	373
47		DOLLARS	194 367 308	2 863 936	5 295 415	3 222 559	829 436	3 881 455	1 877 719
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	26 565	321	756	591	213	506	232
49		DOLLARS	25 135 268	467 012	607 268	291 563	168 417	353 270	201 404
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	22 959	269	651	405	175	410	218
51		DOLLARS	43 229 751	965 078	1 031 945	490 763	136 278	640 734	371 588
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	34 845	344	1 088	690	184	862	286
53		DOLLARS	16 811 428	143 925	633 226	270 231	38 057	379 783	134 654
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	23 650	231	859	407	102	483	213
55		DOLLARS	16 673 698	125 987	662 719	179 743	37 358	302 712	141 287
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	45 243	425	1 259	968	280	1 170	369
57		DOLLARS	55 508 576	583 254	1 540 935	1 218 407	294 629	1 278 162	502 074
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	25 937	318	675	610	175	628	290
59		DOLLARS	12 288 065	306 988	207 653	260 975	75 263	359 560	309 531
60	HIRED LABOR	FARMS	27 286	275	784	652	133	786	207
61		DOLLARS	24 720 522	271 692	611 669	510 877	79 434	567 234	217 181
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):								
62	ALL FARM PRODUCTS SOLD		565 866 516	5 526 170	15 248 033	11 848 573	2 193 125	14 817 871	5 042 704
63	AVERAGE PER FARM		12 450	13 095	12 044	12 140	7 750	12 941	13 235
64	ALL CROPS		371 792 643	2 823 583	10 016 935	8 761 984	565 537	12 284 141	2 685 439
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		370 940 100	2 819 533	9 917 009	8 753 220	565 522	12 280 565	2 685 358
66	VEGETABLES		28 032	50	3 120	-	-	100	15
67	FRUITS AND NUTS		30 003	-	256	904	15	304	66
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		794 508	4 000	96 550	7 860	-	3 172	-
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		193 953 961	2 698 586	5 228 417	3 086 589	1 627 528	2 533 443	2 357 045
70	POULTRY AND POULTRY PRODUCTS		8 121 507	74 408	158 486	144 000	5 517	220 759	7 066
71	DAIRY PRODUCTS		31 268 440	249 553	1 071 394	643 434	108 292	423 926	122 382
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		154 564 014	2 374 625	3 998 537	2 299 155	1 513 719	1 888 758	2 227 597
	CROPS HARVESTED:								
73	CORN FOR ALL PURPOSES	FARMS	17 770	243	642	248	121	198	167
74		ACRES	974 362	18 759	26 237	9 485	5 887	7 880	13 062
75	WHEAT	FARMS	42 116	399	1 206	913	197	1 079	353
76		ACRES	6 214 043	110 500	152 676	156 839	21 716	202 684	98 879
77	OATS FOR GRAIN	FARMS	32 422	292	1 013	646	168	539	257
78		ACRES	1 957 405	16 303	65 431	30 722	7 043	23 436	17 333
79	BARLEY FOR GRAIN	FARMS	29 274	172	1 042	730	92	809	175
80		ACRES	2 463 661	7 952	103 553	62 527	3 326	73 651	12 234
81	FLAXSEED	FARMS	19 829	27	823	541	7	519	30
82		ACRES	1 574 014	1 107	68 354	39 597	192	38 072	1 188

Commercial Farms: 1964

see Introduction and Appendix A]

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
668	801	1 723	1 344	842	663	794	419	1 018	451	285	1
621 604	1 007 829	1 077 055	923 151	673 320	721 690	1 224 775	381 752	923 776	413 637	515 471	2
930.5	1 258.2	625.1	686.9	799.7	1 088.5	1 542.5	911.1	907.4	917.2	1 808.7	3
46 026	63 623	89 754	64 138	46 574	58 571	67 523	55 456	46 421	74 028	83 354	4
49.42	50.25	144.12	93.93	57.36	54.32	42.69	58.90	50.92	80.77	46.38	5
658	787	1 696	1 322	824	653	775	413	1 013	444	277	6
228 769	378 722	718 827	480 961	357 018	236 816	277 196	171 339	452 610	215 506	117 433	7
213	246	468	379	223	206	189	124	208	99	108	8
79	72	145	79	47	60	37	35	64	25	32	9
174	291	535	492	287	188	309	175	373	194	77	10
394	415	696	555	438	410	392	194	475	200	172	11
-	7	8	2	5	1	6	3	3	2	5	12
100	88	484	295	112	64	87	47	167	55	31	13
635	788	1 664	1 279	793	637	722	385	982	449	273	14
871	1 189	2 406	1 622	1 187	881	1 019	542	1 324	668	386	15
605	754	1 649	1 225	759	636	746	368	918	395	273	16
1 218	1 423	3 276	2 162	1 202	1 281	1 282	650	1 496	798	600	17
658	773	1 690	1 280	831	654	761	393	994	435	278	18
1 620	2 391	5 000	2 986	2 458	1 525	2 055	1 215	2 678	1 386	751	19
473	641	1 612	1 024	636	537	563	344	658	390	194	20
565	735	1 644	1 183	758	571	650	390	892	419	249	21
556	699	1 553	1 034	721	505	677	361	886	397	242	22
77	270	302	265	210	78	238	135	442	112	54	23
406	730	971	788	729	407	746	334	896	350	229	24
20 171	89 991	61 987	26 099	64 730	21 477	92 687	25 126	71 930	33 001	27 304	25
213	442	468	453	403	226	584	208	666	156	134	26
1 230	4 973	6 033	3 382	4 040	1 321	5 154	2 324	10 289	1 639	849	27
68	128	257	48	239	40	54	87	35	104	39	28
7 751	13 108	37 546	4 991	22 981	6 448	7 355	13 453	1 236	10 022	5 803	29
80	328	538	301	326	66	319	88	412	87	76	30
496	12 210	37 881	5 275	21 227	789	5 705	937	9 023	2 907	2 581	31
175	434	437	329	432	199	580	130	633	142	130	32
10 521	32 901	56 795	19 694	60 087	11 641	32 474	11 493	58 638	17 765	6 761	33
282	576	804	582	561	286	631	259	711	255	188	34
3 061	12 781	41 343	4 352	10 523	2 954	11 974	4 325	8 725	9 432	6 040	35
308	606	500	598	599	314	641	289	773	290	180	36
5 598	20 558	7 597	6 875	17 028	5 352	24 964	7 827	18 929	9 214	8 265	37
38	294	564	202	333	44	238	56	392	75	67	38
553	15 774	57 462	7 889	29 734	1 074	6 770	1 415	15 593	5 106	3 743	39
67	133	261	46	256	41	49	90	31	108	37	40
4 550	9 530	57 416	3 487	19 131	3 458	3 691	7 866	725	6 783	4 400	41
77	283	312	180	347	119	353	79	484	78	64	42
56 225	183 886	503 988	105 183	604 128	69 553	144 778	81 629	412 255	129 894	28 740	43
149	399	399	390	348	166	493	178	658	140	87	44
118 030	664 947	1 239 744	412 852	503 868	160 345	528 503	326 567	1 400 692	267 873	112 066	45
670	809	1 740	1 353	836	672	774	408	1 018	449	291	46
1 616 842	3 576 166	15 147 626	4 226 491	3 512 337	1 706 529	3 135 553	1 634 775	2 792 177	3 369 778	1 761 528	47
272	519	1 065	636	596	312	572	260	591	243	225	48
83 865	371 348	3 006 336	372 467	491 300	117 301	395 364	252 164	324 228	602 010	257 600	49
151	501	837	492	579	234	563	178	660	203	175	50
155 027	1 023 831	4 893 485	341 926	942 398	254 384	1 044 589	251 791	521 840	1 026 615	662 456	51
382	667	1 549	822	745	380	674	320	818	359	240	52
136 869	257 190	1 459 500	348 470	317 977	144 398	178 164	157 426	209 981	225 452	96 470	53
176	199	1 466	857	349	81	365	275	190	360	139	54
67 975	91 619	1 407 694	608 903	166 372	29 115	129 887	137 936	75 194	276 373	88 448	55
670	809	1 733	1 353	836	672	774	404	1 018	449	285	56
691 081	1 046 885	2 500 726	1 599 529	1 027 800	699 462	888 444	528 829	1 189 614	711 937	359 831	57
340	500	1 056	853	533	358	463	196	552	265	143	58
206 922	263 196	391 867	410 845	180 582	208 897	192 333	86 002	243 693	210 085	120 230	59
356	426	1 252	770	531	406	432	248	502	272	155	60
275 103	522 097	1 488 018	544 351	385 908	252 972	306 772	220 627	227 627	317 306	176 493	61
6 686 390	9 378 504	32 412 369	15 191 340	9 249 791	6 906 684	7 294 443	4 684 136	9 121 674	7 588 356	4 398 380	62
10 010	11 708	18 812	11 303	10 986	10 417	9 187	11 179	8 960	16 826	15 433	63
5 529 515	4 289 601	18 862 367	13 034 543	3 993 369	5 639 915	2 526 601	2 763 080	4 528 696	4 436 643	2 193 014	64
5 529 467	4 171 731	18 627 348	13 033 971	3 874 518	5 639 860	2 525 757	2 758 465	4 524 196	4 435 259	2 192 998	65
-	955	5 517	100	20	-	-	68	-	-	10	66
48	747	16 252	155	230	55	484	47	385	140	6	67
-	116 168	213 250	317	118 601	-	360	4 500	4 115	1 244	-	68
1 156 873	5 083 542	13 550 002	2 150 636	5 255 732	1 266 769	4 767 792	1 920 806	4 592 977	3 151 712	2 205 116	69
16 037	64 053	437 755	284 805	402 687	18 742	39 989	73 512	126 588	36 245	8 771	70
118 030	664 947	1 239 744	412 852	503 868	160 345	528 503	326 567	1 400 692	267 873	112 066	71
1 022 806	4 354 542	11 872 503	1 452 979	4 349 177	1 087 682	4 199 300	1 520 727	3 065 697	2 847 594	2 084 279	72
29	447	921	18	527	24	578	146	727	213	137	73
940	36 103	56 426	517	38 409	686	40 522	7 886	45 644	12 980	11 781	74
630	711	1 661	1 301	716	636	699	362	985	427	259	75
113 506	85 394	172 917	210 515	59 428	137 732	95 536	43 811	134 105	61 496	62 940	76
363	661	1 353	800	725	378	621	300	871	311	180	77
16 834	50 867	113 191	37 863	70 432	16 852	31 501	21 996	63 658	20 665	10 263	78
466	448	1 373	1 215	365	466	356	160	397	303	181	79
36 254	31 330	155 603	176 347	22 050	37 714	15 176	10 234	20 342	31 085	13 965	80
194	429	1 016	286	466	94	38	274	573	372	7	81
13 108	36 196	80 131	11 435	45 852	4 512	1 113	33 392	58 794	48 525	411	82

TABLE 5. Characteristics of

[Some data based on sample;

	SUBJECT		GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	FARMS, ACREAGE, AND VALUE:								
1	ALL COMMERCIAL FARMS	NUMBER	1 302	848	562	624	692	1 004	718
2	LAND IN FARMS	ACRES	840 067	1 049 158	423 355	744 056	824 169	713 158	624 894
3	AVERAGE SIZE OF FARM	ACRES	645.2	1 237.2	753.3	1 192.4	1 191.0	710.3	870.3
	VALUE OF LAND AND BUILDINGS:								
4	AVERAGE PER FARM	DOLLARS	79 842	54 476	58 084	79 963	43 169	48 307	40 312
5	AVERAGE PER ACRE	DOLLARS	124.67	44.29	75.71	67.76	36.24	66.99	47.61
6	CROPLAND HARVESTED	FARMS	1 277	832	555	606	683	984	713
7		ACRES	496 766	301 955	220 994	274 107	333 325	399 541	306 013
	FARM OPERATORS:								
8	WORKING OFF THEIR FARMS, TOTAL		479	190	152	165	178	256	155
9	100 DAYS OR MORE		173	49	35	41	44	62	43
	BY TENURE:								
10	FULL OWNERS		409	328	225	196	250	370	267
11	PART OWNERS		616	431	250	366	380	469	375
12	MANAGERS		11	4	5	1	6	4	-
13	ALL TENANTS		266	85	82	61	56	161	76
	SPECIFIED EQUIPMENT AND FACILITIES:								
14	AUTOMOBILES	FARMS	1 225	836	529	596	663	973	677
15		NUMBER	1 821	1 132	727	844	868	1 357	904
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1 212	829	517	598	611	935	633
17		NUMBER	2 713	1 353	955	1 327	975	1 628	952
18	TRACTORS OTHER THAN GARDEN	FARMS	1 213	850	535	608	667	952	693
19		NUMBER	3 660	2 184	1 522	1 662	2 063	2 803	1 970
20	TELEPHONE	FARMS	1 091	678	337	512	527	773	522
21	TELEVISION SET	FARMS	1 201	778	492	552	625	914	605
22	HOME FREEZER	FARMS	1 038	749	415	541	605	811	616
23	MILKING MACHINE	FARMS	227	350	179	149	292	382	310
	LIVESTOCK AND POULTRY ON FARMS:								
24	CATTLE AND CALVES	FARMS	673	781	438	517	636	860	652
25		NUMBER	28 669	71 099	25 334	39 503	69 584	63 357	53 374
26	MILK COWS	FARMS	328	591	247	313	441	509	520
27		NUMBER	3 080	6 822	2 620	3 374	5 985	6 419	7 855
28	SHEEP AND LAMBS	FARMS	102	96	94	54	211	173	66
29		NUMBER	17 544	10 284	8 783	5 366	26 808	12 846	3 782
30	HOGS AND PIGS	FARMS	219	463	118	209	257	291	222
31		NUMBER	7 271	10 606	2 857	5 132	4 604	10 845	2 021
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	279	550	151	316	372	446	459
33		NUMBER	35 016	46 640	20 423	19 330	23 531	92 233	46 796
	LIVESTOCK SOLD ALIVE:								
34	CATTLE, NOT COUNTING CALVES	FARMS	542	624	375	379	515	699	539
35		NUMBER	9 523	10 048	7 412	5 186	9 492	14 316	7 438
36	CALVES	FARMS	421	686	306	439	570	638	599
37		NUMBER	5 816	20 490	5 644	10 588	19 197	14 205	15 981
38	HOGS AND PIGS	FARMS	201	424	116	186	186	277	165
39		NUMBER	11 252	15 748	4 965	7 617	6 370	18 667	4 253
40	SHEEP AND LAMBS	FARMS	93	98	95	50	209	178	66
41		NUMBER	11 351	6 774	6 711	4 064	18 608	9 793	2 711
	LIVESTOCK AND POULTRY PRODUCTS SOLD:								
42	CHICKEN EGGS	FARMS	196	392	86	165	236	349	386
43		DOZENS	265 096	257 060	181 554	80 889	124 431	1 012 065	325 554
44	MILK AND CREAM	FARMS	269	529	216	281	425	455	507
45		DOLLARS	482 510	804 870	381 117	445 102	710 112	947 988	899 908
	SPECIFIED FARM EXPENDITURES:								
46	ANY SPECIFIED FARM EXPENDITURES	FARMS	1 294	862	553	627	692	982	716
47		DOLLARS	7 842 147	2 689 715	2 284 520	2 790 496	2 325 229	4 686 980	1 905 586
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	608	610	297	369	461	683	545
49		DOLLARS	456 813	349 315	353 071	261 487	249 918	823 019	258 733
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	418	562	211	358	466	538	486
51		DOLLARS	752 045	571 363	447 042	578 978	651 785	1 325 400	460 493
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1 103	757	431	504	569	813	541
53		DOLLARS	1 160 303	176 950	212 109	193 361	204 923	316 745	180 745
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1 184	330	406	466	99	620	120
55		DOLLARS	1 624 931	97 732	255 694	275 776	27 285	351 808	40 753
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1 294	862	547	627	692	982	711
57		DOLLARS	1 795 626	1 006 086	667 324	847 833	776 333	1 248 245	716 435
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	659	515	322	382	451	681	413
59		DOLLARS	409 978	213 658	93 862	317 763	152 104	240 109	115 260
60	HIRED LABOR	FARMS	830	514	302	328	442	584	335
61		DOLLARS	1 642 451	274 611	255 418	315 298	262 881	381 654	133 167
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):								
62	ALL FARM PRODUCTS SOLD		25 672 811	7 236 587	6 772 660	7 456 990	6 531 094	11 860 118	6 135 209
63	AVERAGE PER FARM		19 718	8 534	12 051	11 950	9 438	11 813	8 545
64	ALL CROPS		22 281 915	2 829 593	4 231 143	4 937 166	2 416 486	5 870 450	2 772 495
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		22 262 758	2 829 263	4 231 090	4 937 086	2 416 486	5 869 729	2 772 353
66	VEGETABLES		-	20	-	-	-	-	-
67	FRUITS AND NUTS		37	310	53	80	-	721	142
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		19 120	-	-	-	-	-	-
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		3 386 818	4 406 984	2 501 217	2 519 824	4 114 508	5 989 648	3 362 712
70	POULTRY AND POULTRY PRODUCTS		144 036	71 589	168 406	23 143	79 215	789 963	140 822
71	DAIRY PRODUCTS		482 510	804 870	381 117	445 102	710 112	947 988	899 908
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		2 760 272	3 530 525	1 951 694	2 051 579	3 325 181	4 251 697	2 321 982
	CROPS HARVESTED:								
73	CORN FOR ALL PURPOSES	FARMS	371	539	220	252	342	641	357
74		ACRES	13 648	32 451	8 394	13 373	21 024	34 508	17 657
75	WHEAT	FARMS	1 259	750	530	562	577	941	677
76		ACRES	160 335	106 937	56 049	156 109	63 439	109 519	86 543
77	OATS FOR GRAIN	FARMS	871	676	450	389	544	875	623
78		ACRES	51 302	38 922	29 699	17 521	37 604	66 567	37 281
79	BARLEY FOR GRAIN	FARMS	1 123	379	387	410	356	452	253
80		ACRES	115 910	15 968	31 513	29 050	21 149	25 775	9 043
81	FLAXSEED	FARMS	805	83	461	70	322	694	546
82		ACRES	67 209	3 482	57 727	4 518	20 679	55 713	47 829

Commercial Farms: 1964—Continued

see Introduction and Appendix A]

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
1 174	842	811	1 437	633	1 085	973	796	416	1 102	763	1
1 116 222	636 790	1 124 656	1 307 562	624 771	1 188 811	1 113 700	597 091	416 843	655 055	650 487	2
950.8	756.3	1 386.8	909.9	987.0	1 095.7	1 144.6	750.1	1 002.0	594.4	852.5	3
51 635	41 495	64 182	54 492	51 047	49 849	52 149	57 354	49 398	83 927	52 991	4
54.17	54.94	45.54	58.81	51.50	45.71	44.98	75.07	48.87	136.20	61.65	5
1 153	830	785	1 410	618	1 064	962	788	408	1 075	750	6
489 023	354 530	235 767	564 636	198 976	372 650	345 489	300 207	147 149	369 782	340 981	7
326	169	259	403	143	237	297	192	105	424	161	8
103	53	81	126	30	70	99	52	22	108	52	9
400	268	275	399	218	444	242	315	153	423	254	10
604	464	434	833	342	502	619	344	206	494	358	11
8	3	5	1	1	4	3	4	1	8	3	12
162	107	97	204	72	135	109	133	56	177	148	13
1 125	792	732	1 358	596	1 045	917	760	373	979	748	14
1 641	1 030	1 038	1 940	741	1 467	1 315	1 066	549	1 361	938	15
1 121	733	776	1 327	591	1 033	902	719	391	1 006	744	16
1 836	1 093	1 714	2 591	922	1 613	1 867	1 294	593	2 355	1 298	17
1 145	800	770	1 356	623	1 065	934	752	396	1 014	729	18
3 055	2 033	2 109	3 408	1 696	2 920	2 199	2 060	1 130	2 859	1 918	19
957	606	584	1 146	464	803	752	714	328	871	594	20
1 079	717	701	1 242	532	1 026	856	721	358	918	678	21
1 000	722	692	1 196	568	942	796	649	338	907	685	22
400	339	56	340	230	489	178	245	243	96	310	23
934	734	667	1 066	579	1 012	661	565	387	511	626	24
72 220	56 447	85 623	72 847	52 943	90 542	43 676	23 116	34 319	18 216	35 799	25
624	521	370	641	450	732	352	328	301	238	458	26
7 292	8 132	1 694	6 347	5 614	10 839	2 492	2 929	3 870	1 612	5 696	27
116	59	68	94	62	95	67	119	43	95	63	28
6 671	2 627	24 583	9 895	5 412	9 592	8 362	9 219	3 624	9 545	6 773	29
304	229	136	290	263	530	174	102	244	224	213	30
4 152	3 830	2 522	5 397	4 379	11 944	1 737	1 147	7 494	7 502	1 888	31
533	522	408	616	425	729	327	153	308	265	386	32
50 083	63 551	21 889	40 053	36 892	64 110	20 073	11 918	24 662	22 048	35 413	33
732	596	527	815	480	811	490	458	330	389	482	34
11 508	11 066	13 441	15 044	6 939	13 032	6 764	6 077	4 747	6 017	7 211	35
739	670	557	851	518	897	520	441	344	260	525	36
18 358	17 158	26 127	18 383	16 808	25 483	10 969	6 549	10 630	2 848	9 159	37
192	185	100	212	228	461	104	77	228	168	109	38
4 697	6 440	2 908	7 065	5 931	17 854	2 487	1 932	9 960	11 387	2 435	39
115	59	66	92	54	95	64	122	40	89	66	40
6 096	2 050	19 472	5 976	3 986	7 120	4 648	6 898	2 399	6 246	3 616	41
356	466	188	384	348	522	191	99	227	144	224	42
325 836	455 978	101 786	207 461	215 319	357 578	108 209	81 278	137 298	139 945	288 182	43
584	523	192	588	425	682	288	304	282	194	427	44
915 575	1 029 460	155 751	717 814	723 617	1 771 020	276 325	392 540	478 123	189 627	779 178	45
1 179	837	786	1 404	633	1 095	959	787	399	1 059	762	46
3 651 432	3 040 526	3 912 018	5 337 193	2 240 075	3 525 452	2 658 609	3 347 912	1 252 314	6 330 308	2 873 796	47
608	610	495	690	488	854	545	461	293	405	452	48
469 683	352 063	552 247	612 407	259 942	584 642	158 562	575 793	93 503	366 718	393 541	49
592	637	408	698	462	822	374	270	338	351	463	50
786 163	1 154 667	1 039 100	1 454 962	802 105	788 951	350 092	344 364	356 592	556 067	744 036	51
844	674	566	1 024	552	946	626	498	368	856	466	52
263 765	185 434	240 248	370 158	152 994	251 432	172 880	308 888	78 355	814 053	185 866	53
526	227	384	641	215	509	233	656	115	846	237	54
220 521	88 157	242 623	245 506	73 671	176 320	90 871	455 736	43 263	1 136 662	101 926	55
1 179	829	786	1 404	633	1 095	958	787	399	1 059	762	56
1 220 996	872 822	981 140	1 587 225	663 174	1 160 476	1 060 797	1 046 389	437 511	1 523 436	1 001 011	57
438	446	481	841	358	565	645	394	211	558	341	58
163 494	131 709	257 269	480 292	122 080	220 302	434 067	173 525	87 661	225 278	126 144	59
717	487	514	869	305	539	628	511	202	748	459	60
526 810	255 674	599 391	586 643	166 109	343 329	391 340	443 217	155 429	1 708 094	321 272	61
11 619 202	7 884 542	9 495 692	17 477 353	6 064 405	10 329 432	10 501 400	9 739 764	4 064 935	18 312 985	9 417 286	62
9 897	9 364	11 709	12 162	9 580	9 520	10 793	12 236	9 771	16 618	12 342	63
7 231 291	3 735 929	4 562 206	12 288 257	2 483 674	3 930 919	8 185 984	7 160 421	1 609 099	16 330 364	6 528 504	64
7 230 521	3 735 870	4 562 056	12 278 467	2 479 461	3 927 968	8 185 804	7 160 421	1 607 435	16 321 761	6 513 494	65
190	-	-	360	60	420	-	-	1 240	25	-	66
-	59	-	340	23	121	80	-	424	462	10	67
580	-	150	9 090	4 130	2 410	100	-	-	8 116	15 000	68
4 387 761	4 148 437	4 932 961	5 163 253	3 580 701	6 397 873	2 314 916	2 579 342	2 455 536	1 981 621	2 887 782	69
93 755	124 489	27 552	58 229	146 499	101 470	30 737	493 094	38 836	81 207	162 311	70
915 575	1 029 460	155 751	717 814	723 617	1 771 020	276 325	392 540	478 123	189 627	779 178	71
3 378 431	2 994 488	4 749 658	4 387 210	2 710 585	4 525 383	2 007 854	1 693 708	1 938 577	1 710 787	1 946 293	72
433	361	249	471	482	708	64	119	335	111	237	73
19 507	14 843	12 350	22 109	29 674	39 652	1 994	3 887	20 074	3 100	8 655	74
1 001	811	689	1 371	579	998	918	780	395	1 058	725	75
152 184	100 052	115 240	235 378	76 665	123 649	180 248	99 819	45 992	152 358	125 546	76
845	737	385	1 013	532	928	591	626	371	721	587	77
53 637	44 485	14 472	52 052	29 390	54 589	27 201	34 299	20 318	45 599	37 166	78
653	268	379	1 002	248	575	632	668	203	775	555	79
46 870	8 789	18 506	66 096	8 817	24 297	43 159	62 941	8 558	67 763	45 628	80
431	722	47	785	132	118	172	599	125	290	478	81
26 908	83 987	1 640	62 195	5 132	5 201	7 265	53 284	7 185	17 020	42 368	82

TABLE 5. **Characteristics of**

[Some data based on sample;

	SUBJECT		RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	FARMS, ACREAGE, AND VALUE:								
1	ALL COMMERCIAL FARMS	NUMBER	931	736	607	1 707	601	784	675
2	LAND IN FARMS	ACRES	764 535	459 688	512 077	837 961	473 561	488 332	582 456
3	AVERAGE SIZE OF FARM	ACRES	821.2	624.6	843.6	490.9	788.0	622.9	862.9
	VALUE OF LAND AND BUILDINGS:								
4	AVERAGE PER FARM	DOLLARS	65 054	48 041	57 764	64 533	51 418	45 875	41 738
5	AVERAGE PER ACRE	DOLLARS	79.63	76.45	69.32	129.92	63.00	73.54	48.56
6	CROPLAND HARVESTED	FARMS	910	718	594	1 667	576	760	665
7		ACRES	368 909	251 042	235 969	579 714	202 210	275 814	257 135
	FARM OPERATORS:								
8	WORKING OFF THEIR FARMS, TOTAL		312	201	203	503	187	232	162
9	100 DAYS OR MORE		73	64	64	128	51	74	45
	BY TENURE:								
10	FULL OWNERS		369	300	185	535	190	298	199
11	PART OWNERS		352	326	331	755	302	349	358
12	MANAGERS		1	6	2	9	1	4	1
13	ALL TENANTS		209	104	89	408	108	133	117
	SPECIFIED EQUIPMENT AND FACILITIES:								
14	AUTOMOBILES	FARMS	905	717	590	1 641	562	802	649
15		NUMBER	1 250	1 047	834	2 390	717	1 169	891
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	889	652	590	1 483	532	724	625
17		NUMBER	1 731	984	1 153	2 275	912	1 086	975
18	TRACTORS OTHER THAN GARDEN	FARMS	906	718	609	1 635	550	785	653
19		NUMBER	2 393	1 924	1 392	4 435	1 324	2 189	1 615
20	TELEPHONE	FARMS	794	600	502	1 429	474	663	573
21	TELEVISION SET	FARMS	834	663	520	1 559	510	755	580
22	HOME FREEZER	FARMS	806	561	508	1 409	466	687	601
23	MILKING MACHINE	FARMS	202	270	101	457	123	210	277
	LIVESTOCK AND POULTRY ON FARMS:								
24	CATTLE AND CALVES	FARMS	565	648	331	1 167	495	653	583
25		NUMBER	23 571	46 852	13 322	67 505	25 509	42 705	39 823
26	MILK COWS	FARMS	323	378	194	636	282	332	421
27		NUMBER	2 885	4 315	1 369	7 235	2 994	3 964	5 698
28	SHEEP AND LAMBS	FARMS	101	148	42	187	67	155	67
29		NUMBER	12 923	14 667	4 134	10 184	5 206	15 079	5 164
30	HOGS AND PIGS	FARMS	133	307	93	672	146	352	190
31		NUMBER	1 030	16 175	1 399	33 327	1 233	19 256	2 197
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	230	328	154	639	196	366	352
33		NUMBER	36 721	50 183	13 074	157 660	9 074	94 588	24 805
	LIVESTOCK SOLD ALIVE:								
34	CATTLE, NOT COUNTING CALVES	FARMS	433	511	263	918	358	516	453
35		NUMBER	3 869	8 985	2 719	18 161	5 003	9 043	5 476
36	CALVES	FARMS	447	462	212	834	384	484	486
37		NUMBER	7 864	11 076	3 284	15 749	6 463	9 052	10 873
38	HOGS AND PIGS	FARMS	89	313	64	684	73	359	116
39		NUMBER	1 491	23 609	1 649	57 476	1 644	28 843	3 168
40	SHEEP AND LAMBS	FARMS	106	153	42	190	68	163	63
41		NUMBER	8 469	9 621	3 042	9 031	3 884	9 756	3 681
	LIVESTOCK AND POULTRY PRODUCTS SOLD:								
42	CHICKEN EGGS	FARMS	144	235	106	539	91	314	243
43		DOZENS	520 614	500 525	93 235	1 798 710	35 062	1 041 599	156 731
44	MILK AND CREAM	FARMS	270	326	164	551	253	319	420
45		DOLLARS	525 885	659 619	190 829	1 198 210	330 535	685 746	641 011
	SPECIFIED FARM EXPENDITURES:								
46	ANY SPECIFIED FARM EXPENDITURES	FARMS	930	741	616	1 668	583	810	674
47		DOLLARS	3 545 143	3 195 629	1 634 932	8 451 233	1 589 068	3 483 801	1 918 829
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	423	531	225	1 157	307	615	382
49		DOLLARS	509 107	403 383	79 790	1 832 965	196 445	629 121	149 759
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	351	433	205	914	242	522	401
51		DOLLARS	398 924	897 379	227 737	2 050 490	231 093	839 973	528 279
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	502	673	438	1 544	270	703	529
53		DOLLARS	245 603	274 548	153 456	795 648	93 843	287 612	158 126
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	421	409	269	1 146	213	351	128
55		DOLLARS	295 336	215 211	115 945	898 221	103 666	206 380	52 677
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	930	741	616	1 668	583	810	674
57		DOLLARS	1 260 517	958 966	666 570	1 959 401	588 230	1 003 006	748 797
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	511	435	294	1 088	292	510	336
59		DOLLARS	298 181	129 682	179 649	317 411	128 859	173 200	110 526
60	HIRED LABOR	FARMS	614	474	282	873	373	492	406
61		DOLLARS	537 475	316 460	211 785	597 097	246 932	344 509	170 665
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):								
62	ALL FARM PRODUCTS SOLD		12 847 493	7 571 217	8 045 845	20 972 957	6 075 738	8 174 276	6 546 594
63	AVERAGE PER FARM		13 800	10 287	13 255	12 286	10 109	10 426	9 699
64	ALL CROPS		10 221 116	3 439 206	6 982 512	12 453 257	4 362 034	3 751 711	4 155 160
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		10 212 810	3 435 335	6 982 512	12 410 241	4 357 675	3 751 022	4 155 087
66	VEGETABLES		120	-	-	4 335	-	-	-
67	FRUITS AND NUTS		46	1 076	-	1 928	192	589	73
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		8 140	2 795	-	36 753	4 167	100	-
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		2 625 582	4 131 988	1 061 033	8 519 400	1 713 654	4 421 629	2 391 090
70	POULTRY AND POULTRY PRODUCTS		413 044	224 550	25 992	865 849	10 024	300 407	43 175
71	DAIRY PRODUCTS		525 885	659 619	190 829	1 198 210	330 535	685 746	641 011
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		1 686 653	3 247 819	844 212	6 455 341	1 373 095	3 435 476	1 706 904
	CROPS HARVESTED:								
73	CORN FOR ALL PURPOSES	FARMS	77	571	90	1 291	48	562	287
74		ACRES	3 618	34 406	3 331	97 145	1 434	34 387	12 017
75	WHEAT	FARMS	891	639	588	1 493	498	696	628
76		ACRES	170 586	49 899	105 115	92 104	84 440	56 027	91 103
77	OATS FOR GRAIN	FARMS	504	621	336	1 477	364	659	541
78		ACRES	21 049	48 274	17 670	110 641	16 304	53 375	24 110
79	BARLEY FOR GRAIN	FARMS	832	362	469	788	410	304	478
80		ACRES	108 029	20 047	43 724	43 472	39 884	14 358	30 595
81	FLAXSEED	FARMS	384	256	330	732	129	308	418
82		ACRES	24 502	11 773	22 779	33 934	6 660	16 484	28 442

Commercial Farms: 1964—Continued

see Introduction and Appendix A]

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
251	329	874	641	1 439	737	991	1 425	1 378	1 030	1 053	1
484 827	575 944	831 597	448 369	1 320 018	649 311	531 086	800 886	1 233 454	797 568	1 235 440	2
1 931.6	1 750.6	951.5	699.5	917.3	881.0	535.9	562.0	895.1	774.3	1 173.3	3
74 793	83 490	59 179	70 040	58 865	72 171	79 719	78 592	63 670	60 711	58 317	4
38.13	47.94	63.23	100.19	63.78	82.19	149.49	136.37	72.16	78.64	49.66	5
247	322	845	633	1 421	729	974	1 402	1 361	1 017	1 024	6
115 773	138 479	281 265	256 856	638 510	319 169	354 010	461 150	533 826	424 662	360 440	7
56	105	210	173	323	184	349	499	438	282	360	8
19	31	68	33	84	43	95	144	169	66	144	9
41	115	390	213	535	224	304	502	427	333	245	10
178	181	388	259	731	342	406	661	739	497	683	11
-	1	1	4	4	1	4	9	8	4	4	12
32	32	95	165	169	170	277	253	204	196	121	13
227	306	883	615	1 390	698	966	1 364	1 310	1 008	1 006	14
298	449	1 212	840	1 943	862	1 487	2 012	1 935	1 414	1 433	15
229	301	847	616	1 349	702	952	1 312	1 302	999	1 009	16
426	690	1 518	1 220	2 567	1 421	2 125	2 827	2 577	1 616	2 127	17
230	315	871	634	1 396	715	952	1 367	1 328	1 010	1 007	18
638	886	2 123	1 650	4 220	1 792	2 598	3 710	3 250	2 591	2 458	19
171	249	701	577	1 203	600	882	1 167	1 176	888	875	20
226	280	814	592	1 341	630	947	1 265	1 245	893	910	21
223	265	818	540	1 272	672	814	1 145	1 164	878	803	22
64	61	392	128	545	107	197	204	294	363	74	23
230	271	793	383	1 178	408	534	833	947	748	666	24
35 277	34 243	62 466	17 180	95 890	14 944	22 742	27 865	54 235	52 258	47 846	25
157	164	576	193	695	211	291	477	564	461	311	26
1 917	1 068	7 279	2 012	9 325	1 882	3 122	3 345	6 467	5 426	1 858	27
19	37	64	63	275	90	70	67	107	137	58	28
8 242	8 541	6 537	10 187	28 141	13 580	5 650	4 043	9 388	13 016	25 512	29
89	87	378	78	400	157	182	300	190	194	137	30
1 706	1 587	7 414	2 999	10 612	2 974	7 981	3 990	2 572	2 803	1 629	31
161	159	556	86	618	208	196	438	442	369	330	32
11 017	6 744	31 257	10 091	64 061	14 712	39 270	31 403	35 925	46 314	23 055	33
180	220	621	315	963	334	440	625	770	593	475	34
4 652	4 531	9 225	5 433	15 933	3 872	10 890	8 134	11 071	17 526	10 918	35
212	226	669	253	1 007	333	293	558	713	612	502	36
11 901	10 511	18 056	4 130	27 720	4 125	4 510	5 699	14 330	12 006	11 292	37
81	66	315	80	341	106	199	199	136	141	77	38
2 362	2 499	10 935	3 663	16 714	5 028	14 795	7 098	4 400	4 167	1 876	39
18	37	64	70	290	89	73	71	106	140	56	40
5 243	5 760	5 195	6 469	18 630	11 298	6 383	4 726	6 260	7 262	21 623	41
88	73	300	52	435	117	157	295	282	248	172	42
52 799	24 260	125 624	104 386	534 503	103 399	328 803	153 677	253 706	425 540	182 256	43
126	98	518	168	657	191	245	405	479	456	196	44
206 813	119 976	1 161 286	291 948	1 282 188	277 512	643 445	379 617	1 192 152	781 272	245 291	45
247	331	893	638	1 453	734	990	1 406	1 386	1 039	1 051	46
1 106 930	1 725 474	3 630 261	2 992 365	6 391 704	2 468 080	6 283 655	7 980 798	5 142 973	5 335 169	4 346 634	47
182	229	606	320	918	315	496	730	650	607	488	48
131 280	173 353	559 078	407 063	732 021	184 698	1 260 635	367 774	522 682	994 830	466 910	49
147	202	614	193	884	253	368	579	601	498	397	50
299 993	440 749	1 070 534	571 728	1 290 950	273 594	1 382 321	575 127	1 064 634	1 791 978	1 375 335	51
178	250	761	527	1 138	459	899	1 047	984	774	621	52
70 926	123 820	214 168	318 455	558 881	155 322	701 209	1 117 661	397 001	314 721	229 446	53
42	210	616	553	876	359	825	1 176	646	564	280	54
19 381	150 623	235 723	411 640	614 001	236 379	676 102	1 560 936	312 346	330 838	159 736	55
247	324	893	638	1 453	734	990	1 401	1 376	1 034	1 051	56
342 141	463 356	1 037 477	837 137	2 010 419	969 797	1 342 206	2 010 105	1 608 500	1 252 382	1 175 111	57
138	247	514	289	948	372	550	803	797	582	575	58
91 196	197 297	221 483	80 378	487 345	176 371	163 421	410 508	532 808	234 721	355 852	59
163	218	452	372	853	510	656	958	825	636	628	60
152 013	176 276	291 798	365 964	698 087	471 919	757 761	1 938 687	705 002	415 699	584 244	61
2 929 650	4 261 271	8 665 207	8 396 939	18 081 416	10 880 353	15 216 206	27 537 340	17 359 242	15 347 032	12 796 732	62
11 672	12 952	9 914	13 100	12 565	14 763	15 354	19 324	12 597	14 900	12 153	63
824 031	2 362 491	4 020 193	6 379 693	10 889 968	9 183 077	11 314 337	25 051 691	12 998 423	9 977 265	9 105 619	64
823 932	2 362 034	3 998 343	6 379 661	10 884 231	9 141 033	11 312 660	25 032 058	12 980 101	9 976 425	9 088 140	65
-	255	100	-	180	-	705	2 850	4 575	-	2 642	66
99	202	953	32	507	44	36	21	382	840	27	67
-	-	20 797	-	5 050	42 000	936	16 762	13 365	-	14 810	68
2 099 719	1 898 730	4 645 003	2 017 086	7 191 345	1 697 276	3 901 869	2 485 049	4 352 594	5 367 867	3 687 588	69
15 188	7 043	36 895	198 815	277 344	109 923	257 583	80 196	71 985	237 892	50 829	70
206 813	119 976	1 161 286	291 948	1 282 188	277 512	643 445	379 617	1 192 152	781 272	245 291	71
1 877 718	1 771 711	3 446 822	1 526 323	5 631 813	1 309 841	3 000 841	2 025 236	3 088 457	4 348 703	3 391 468	72
123	102	527	203	756	32	396	153	273	457	144	73
8 599	6 905	28 601	6 069	36 773	1 007	10 737	3 828	10 547	19 779	5 066	74
181	296	771	628	1 319	722	962	1 374	1 300	986	989	75
33 012	77 962	119 884	72 765	201 701	159 176	91 738	163 616	223 645	145 677	208 832	76
182	206	679	468	1 137	392	752	774	902	675	511	77
16 368	9 679	36 105	29 776	76 027	16 346	47 584	31 543	45 815	31 218	19 027	78
61	158	473	590	799	692	872	1 261	1 076	831	750	79
3 355	8 994	22 282	68 565	60 000	100 995	86 684	127 710	100 884	69 798	51 130	80
35	21	62	547	951	194	751	601	624	815	95	81
1 803	636	1 864	57 560	83 400	9 872	61 338	29 208	39 154	88 695	4 589	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	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
1	ESTIMATED NUMBER OF FARMS	1964.	48 836	457	1 359	1 036	304	1 267	421
2		1959.	54 788	501	1 588	1 119	318	1 453	441
	FARM OPERATORS, BY AGE:								
3	UNDER 25 YEARS	1964.	1 021	6	27	22	2	23	10
4	25 TO 34 YEARS	1964.	6 436	60	146	125	27	143	47
5	35 TO 44 YEARS	1964.	11 758	112	326	242	79	262	108
6	45 TO 54 YEARS	1964.	14 361	156	375	282	93	390	130
7	55 TO 64 YEARS	1964.	10 812	80	314	256	69	326	83
8	65 YEARS AND OVER	1964.	4 448	43	171	109	34	123	43
9	AVERAGE AGE (YEARS)	1964.	48.1	47.9	49.5	48.9	49.6	49.4	48.3
	FARM OPERATORS BY OFF-FARM WORK:								
10	NUMBER REPORTING WORK OFF FARM	1964.	15 011	190	352	300	114	513	144
11		1959.	15 936	181	403	329	114	596	136
12	100 DAYS OR MORE	1964.	5 642	63	126	110	38	204	57
13		1959.	5 812	71	153	114	37	221	46
	NUMBER OF FARMS, BY TENURE OF OPERATOR:								
14	FULL OWNERS	1964.	17 821	150	548	385	138	410	125
15		1959.	19 775	114	668	429	149	508	136
16	PART OWNERS	1964.	22 939	252	539	471	130	654	251
17		1959.	24 480	307	578	466	121	689	275
18	MANAGERS	1964.	228	6	3	5	3	8	-
19		1959.	195	-	1	1	1	5	-
20	ALL TENANTS	1964.	7 848	49	269	175	33	195	45
21		1959.	10 338	80	341	223	47	251	30
22	CASH TENANTS	1964.	784	7	18	5	13	6	6
23	SHARE-CASH TENANTS	1964.	1 895	19	71	26	12	30	9
24	CROP-SHARE TENANTS	1964.	3 762	14	139	80	6	117	18
25	LIVESTOCK-SHARE TENANTS	1964.	736	13	7	30	5	33	11
26	OTHER AND UNSPECIFIED TENANTS	1964.	447	-	44	5	-	14	1
	NUMBER OF FARMS BY TYPE:								
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	29 347	220	881	769	53	955	201
28	CASH-GRAIN	1964.	28 621	220	881	769	53	955	201
29	OTHER FIELD-CROP	1964.	726	-	-	-	-	-	-
30	VEGETABLE FARMS	1964.	3	-	-	-	-	-	-
31	FRUIT AND NUT FARMS	1964.	3	-	-	1	-	-	-
32	POULTRY FARMS	1964.	212	1	2	3	-	3	-
33	DAIRY FARMS	1964.	2 418	16	88	40	9	46	5
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	8 914	142	186	101	187	94	150
35	LIVESTOCK RANCHES	1964.	559	4	4	4	54	7	26
36	GENERAL FARMS	1964.	4 359	40	101	58	30	45	22
37	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	3 580	38	101	64	25	124	43
	NUMBER OF FARMS BY ECONOMIC CLASS:								
38	COMMERCIAL FARMS	1964.	45 452	422	1 266	976	283	1 145	381
39	CLASS I	1964.	1 265	15	29	18	-	31	13
40	CLASS II	1964.	4 777	48	152	99	9	157	58
41	CLASS III	1964.	13 944	147	407	392	74	374	113
42	CLASS IV	1964.	15 388	130	415	295	87	317	130
43	CLASS V	1964.	7 558	67	209	125	77	176	51
44	CLASS VI	1964.	2 520	15	54	47	36	90	16
45	OTHER FARMS	1964.	3 384	35	93	60	21	122	40
46	PART TIME	1964.	1 886	18	49	36	10	70	25
47	PART RETIREMENT	1964.	1 473	16	44	24	10	51	15
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:								
48	UNDER $250	1964.	675	3	13	12	6	20	11
49	$250 TO $499	1964.	484	5	13	15	3	14	4
50	$500 TO $999	1964.	1 079	9	25	20	16	48	10
51	$1,000 TO $1,499	1964.	1 145	9	36	23	8	41	12
52	$1,500 TO $1,999	1964.	1 192	11	28	21	12	34	15
53	$2,000 TO $2,499	1964.	1 313	12	32	16	12	55	4
54	$2,500 TO $4,999	1964.	7 563	67	209	125	77	176	51
55	$5,000 TO $7,499	1964.	8 199	69	209	148	53	140	71
56	$7,500 TO $9,999	1964.	7 192	61	206	147	34	177	59
57	$10,000 TO $14,999	1964.	9 271	96	249	257	53	216	72
58	$15,000 TO $19,999	1964.	4 672	52	158	135	21	158	41
59	$20,000 TO $29,999	1964.	3 661	32	119	80	6	121	45
60	$30,000 TO $39,999	1964.	1 119	16	33	19	3	36	13
61	$40,000 TO $59,999	1964.	717	10	24	11	-	19	9
62	$60,000 AND OVER	1964.	554	5	5	7	-	12	4
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):								
63	ALL FARM PRODUCTS SOLD	1964.	570 464 596	5 576 747	15 358 492	11 915 944	2 218 627	14 960 769	5 083 112
64		1959.	468 708 929	4 875 416	14 834 314	8 202 203	2 711 684	10 921 117	4 323 927
65	AVERAGE PER FARM	1964.	11 681	12 203	11 301	11 502	7 298	11 808	12 074
66		1959.	8 555	9 731	9 342	7 330	8 527	7 516	9 805
67	ALL CROPS	1964.	374 091 182	2 854 220	10 070 803	8 789 872	576 849	12 357 240	2 710 530
68		1959.	278 207 715	1 570 321	9 762 171	5 391 256	518 539	8 662 654	2 186 111
69	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	373 190 011	2 850 170	9 969 594	8 780 608	576 834	12 352 373	2 710 449
70		1959.	277 396 616	1 567 229	9 697 134	5 378 179	518 478	8 650 788	2 186 076
71	VEGETABLES	1964.	59 075	50	3 120	-	-	100	15
72		1959.	71 626	-	6 175	30	-	200	-
73	FRUITS AND NUTS	1964.	31 632	-	539	904	15	1 005	66
74		1959.	37 937	192	362	802	61	7 080	35
75	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	810 464	4 000	97 550	8 360	-	3 762	-
76		1959.	701 536	2 900	58 500	12 245	-	4 586	-
77	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	196 248 883	2 718 526	5 285 008	3 126 072	1 641 718	2 601 694	2 372 362
78		1959.	190 501 214	3 305 095	5 072 143	2 810 947	2 193 145	2 258 463	2 137 816
79	POULTRY AND POULTRY PRODUCTS	1964.	8 341 338	75 522	165 616	144 680	5 807	222 139	7 186
80		1959.	7 074 888	20 815	311 117	202 015	7 850	287 104	15 234
81	DAIRY PRODUCTS	1964.	31 725 337	249 967	1 082 091	650 877	110 450	435 521	125 253
82		1959.	29 674 845	300 803	933 374	527 361	96 983	529 011	221 672
83	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	156 182 208	2 393 037	4 037 301	2 330 515	1 525 461	1 944 034	2 239 923
84		1959.	153 751 481	2 983 477	3 827 652	2 081 571	2 088 312	1 442 348	1 900 910

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

based on sample; see Introduction and Appendix A]

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
725	867	1 826	1 412	910	715	852	460	1 054	475	308	1
775	998	2 077	1 602	1 015	812	895	476	1 172	555	376	2
13	15	37	38	17	13	15	10	18	15	6	3
72	133	240	191	127	78	113	64	180	67	30	4
170	193	464	319	211	150	206	102	310	132	67	5
213	258	477	404	236	262	291	136	288	125	111	6
188	195	408	325	213	149	165	98	204	81	65	7
69	73	200	135	106	63	62	50	54	55	29	8
49.5	47.8	48.4	48.1	48.8	49.0	47.4	48.3	45.7	47.1	49.1	9
251	294	525	413	254	239	224	149	233	107	118	10
298	377	562	419	293	280	197	144	294	117	134	11
115	116	196	107	73	91	72	59	89	31	42	12
129	174	235	125	96	108	64	44	102	36	53	13
207	331	613	552	335	219	346	203	395	214	89	14
224	316	748	672	412	224	342	163	354	188	112	15
404	425	703	559	450	419	403	199	481	200	177	16
435	562	715	561	418	502	416	216	492	243	197	17
-	8	11	2	5	1	7	3	3	3	7	18
-	6	23	5	7	5	-	1	1	-	1	19
114	103	499	299	120	76	96	55	175	58	35	20
116	114	591	364	178	81	137	96	325	124	66	21
1	32	32	23	3	5	12	17	4	1	1	22
10	33	116	37	42	6	37	5	98	25	9	23
91	25	330	203	44	26	10	23	54	12	3	24
2	21	27	22	20	-	10	6	20	3	7	25
8	-	24	16	11	8	2	-	4	3	2	26
549	325	1 221	1 226	320	579	203	241	407	321	155	27
549	324	1 206	1 224	320	579	203	241	407	320	152	28
-	1	15	2	-	-	-	-	-	1	3	29
-	-	1	-	-	-	-	-	-	-	-	30
-	-	1	-	-	-	-	-	-	-	-	31
-	1	12	2	9	2	-	5	2	1	-	32
12	44	82	30	40	7	35	27	153	12	10	33
78	302	277	47	372	49	413	106	228	83	100	34
5	9	3	2	5	8	37	1	-	4	34	35
27	122	125	35	96	25	138	38	225	33	20	36
59	73	107	72	73	53	63	43	39	25	23	37
668	801	1 723	1 344	842	663	794	419	1 018	451	285	38
8	22	118	17	17	6	9	12	4	19	19	39
50	73	320	125	78	55	44	36	56	77	41	40
189	242	550	468	230	228	197	137	251	164	72	41
245	261	497	469	315	218	314	134	449	122	91	42
121	160	187	192	165	109	164	69	209	55	43	43
55	43	51	73	37	47	66	31	49	14	19	44
57	66	103	68	68	52	58	41	36	24	23	45
35	42	49	27	25	31	33	24	24	5	10	46
22	23	52	41	43	21	24	17	12	18	12	47
16	16	20	12	14	9	15	11	7	4	1	48
8	13	13	10	10	11	18	8	5	1	1	49
23	20	26	30	19	20	15	13	12	6	9	50
22	17	35	28	18	13	20	18	17	9	13	51
20	22	28	31	17	26	30	13	21	7	6	52
23	20	30	30	27	20	26	9	23	10	11	53
121	160	188	192	165	109	164	69	209	55	43	54
137	133	242	238	194	109	185	75	263	53	48	55
108	128	255	231	121	110	129	59	186	69	43	56
142	162	338	308	158	151	133	94	188	102	58	57
47	80	212	160	72	76	64	43	64	62	14	58
41	60	228	95	60	47	35	28	47	59	30	59
9	13	92	30	18	8	9	8	8	19	12	60
4	12	65	12	11	6	7	10	3	8	9	61
4	11	54	5	6	-	2	2	1	11	10	62
6 749 981	9 554 059	32 622 186	15 273 594	9 326 557	6 969 658	7 361 824	4 725 216	9 165 167	7 640 506	4 448 655	63
5 105 981	8 128 617	28 500 819	13 759 992	6 943 982	4 618 876	6 976 856	4 239 943	8 623 596	5 287 837	3 111 091	64
9 310	11 020	17 865	10 817	10 249	9 748	8 641	10 272	8 696	16 085	14 444	65
6 588	8 145	13 722	8 589	6 841	5 688	7 795	8 907	7 358	9 528	8 274	66
5 572 614	4 333 264	18 946 415	13 092 457	4 019 725	5 688 519	2 562 581	2 778 708	4 555 947	4 469 499	2 212 616	67
3 959 904	1 569 302	18 224 859	11 829 114	2 003 592	3 528 843	2 063 933	2 078 032	2 831 684	2 917 057	1 182 834	68
5 572 566	4 212 199	18 710 418	13 091 867	3 900 874	5 688 441	2 561 737	2 774 093	4 551 412	4 468 115	2 212 600	69
3 959 541	1 391 661	18 091 774	11 827 996	1 919 140	3 528 685	2 062 436	2 078 032	2 817 569	2 917 005	1 182 827	70
-	3 850	5 517	100	20	-	-	68	-	-	10	71
150	4 370	4 810	211	160	-	50	-	-	-	-	72
48	747	16 329	173	230	78	484	47	420	140	6	73
13	2 262	10 042	307	77	158	547	-	289	52	7	74
-	116 468	214 151	317	118 601	-	360	4 500	4 115	1 244	-	75
200	171 009	118 233	600	84 215	-	900	-	13 826	-	-	76
1 177 365	5 215 434	13 674 571	2 174 976	5 306 142	1 281 139	4 799 193	1 946 258	4 609 219	3 171 006	2 235 789	77
1 146 077	6 559 315	10 275 960	1 930 878	4 940 390	1 090 033	4 912 923	2 161 911	5 791 912	2 370 780	1 928 257	78
16 627	66 709	474 776	285 715	407 813	18 911	41 724	75 593	127 706	36 770	24 484	79
22 376	82 338	390 252	73 624	322 148	21 445	58 310	72 414	128 541	56 113	17 523	80
120 381	728 870	1 244 024	417 263	507 112	162 321	532 883	329 279	1 403 870	269 822	118 407	81
157 977	553 411	1 717 076	463 193	484 531	206 547	458 326	349 534	1 057 984	275 778	95 853	82
1 040 357	4 419 855	11 955 771	1 471 998	4 391 217	1 099 907	4 224 586	1 541 386	3 077 643	2 864 414	2 092 898	83
965 724	5 923 566	8 168 632	1 394 061	4 133 711	862 041	4 396 287	1 739 963	4 605 387	2 038 889	1 814 881	84

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		GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
1	ESTIMATED NUMBER OF FARMS	1964.	1 397	888	605	652	731	1 093	743
2		1959.	1 627	952	692	779	772	1 250	837
	FARM OPERATORS, BY AGE:								
3	UNDER 25 YEARS	1964.	36	18	15	16	15	28	17
4	25 TO 34 YEARS	1964.	151	110	57	104	112	146	124
5	35 TO 44 YEARS	1964.	313	243	159	169	184	286	200
6	45 TO 54 YEARS	1964.	416	296	183	187	219	294	223
7	55 TO 64 YEARS	1964.	317	183	120	150	142	235	149
8	65 YEARS AND OVER	1964.	164	38	71	26	59	104	30
9	AVERAGE AGE YEARS	1964.	49.3	46.9	48.9	46.3	47.1	47.7	45.6
	FARM OPERATORS BY OFF-FARM WORK:								
10	NUMBER REPORTING WORK OFF FARM	1964.	538	214	173	183	200	304	174
11		1959.	537	189	189	167	233	282	162
12	100 DAYS OR MORE	1964.	224	73	53	58	66	106	61
13		1959.	199	75	61	51	78	93	54
	NUMBER OF FARMS, BY TENURE OF OPERATOR:								
14	FULL OWNERS	1964.	477	358	259	219	281	439	284
15		1959.	614	307	409	266	265	511	267
16	PART OWNERS	1964.	627	434	256	369	383	476	377
17		1959.	666	497	193	407	413	509	395
18	MANAGERS	1964.	12	4	5	1	6	4	1
19		1959.	20	2	-	-	1	-	-
20	ALL TENANTS	1964.	281	92	85	63	61	174	81
21		1959.	327	146	90	106	93	230	175
22	CASH TENANTS	1964.	68	9	6	6	4	39	4
23	SHARE-CASH TENANTS	1964.	77	40	15	17	18	62	42
24	CROP-SHARE TENANTS	1964.	115	26	56	26	21	59	53
25	LIVESTOCK-SHARE TENANTS	1964.	12	9	2	13	13	8	-
26	OTHER AND UNSPECIFIED TENANTS	1964.	18	1	-	1	4	11	1
	NUMBER OF FARMS BY TYPE:								
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	1 108	249	363	394	163	543	284
28	CASH-GRAIN	1964.	958	249	363	394	163	542	284
29	OTHER FIELD-CROP	1964.	150	-	-	-	-	1	-
30	VEGETABLE FARMS	1964.	-	-	-	-	-	-	-
31	FRUIT AND NUT FARMS	1964.	-	-	-	-	-	-	-
32	POULTRY FARMS	1964.	7	2	7	-	1	19	2
33	DAIRY FARMS	1964.	31	77	40	35	59	82	87
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	73	381	108	128	336	213	160
35	LIVESTOCK RANCHES	1964.	1	22	3	14	3	2	2
36	GENERAL FARMS	1964.	72	134	42	65	132	144	185
37	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	106	45	45	30	40	92	25
	NUMBER OF FARMS BY ECONOMIC CLASS:								
38	COMMERCIAL FARMS	1964.	1 302	848	562	624	692	1 004	718
39	CLASS I	1964.	118	3	11	16	5	25	3
40	CLASS II	1964.	181	34	80	81	41	102	20
41	CLASS III	1964.	370	226	160	182	195	291	184
42	CLASS IV	1964.	376	332	199	185	271	348	328
43	CLASS V	1964.	208	176	87	105	134	189	144
44	CLASS VI	1964.	49	77	25	55	46	49	39
45	OTHER FARMS	1964.	95	40	43	28	39	89	25
46	PART TIME	1964.	47	24	17	17	22	42	17
47	PART RETIREMENT	1964.	47	16	26	11	17	47	8
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:								
48	UNDER $250	1964.	21	5	7	11	3	16	2
49	$250 TO $499	1964.	10	7	5	2	9	7	2
50	$500 TO $999	1964.	27	26	11	12	14	25	12
51	$1,000 TO $1,499	1964.	35	25	17	12	14	27	12
52	$1,500 TO $1,999	1964.	17	26	11	15	23	26	13
53	$2,000 TO $2,499	1964.	33	28	17	31	22	37	23
54	$2,500 TO $4,999	1964.	208	177	87	105	134	189	144
55	$5,000 TO $7,499	1964.	211	188	103	98	151	188	194
56	$7,500 TO $9,999	1964.	165	143	96	87	120	160	134
57	$10,000 TO $14,999	1964.	238	164	110	124	139	206	135
58	$15,000 TO $19,999	1964.	132	62	50	58	56	85	49
59	$20,000 TO $29,999	1964.	129	26	59	66	34	78	18
60	$30,000 TO $39,999	1964.	52	8	21	15	7	24	2
61	$40,000 TO $59,999	1964.	49	3	9	9	3	16	3
62	$60,000 AND OVER	1964.	70	-	2	7	2	9	-
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):								
63	ALL FARM PRODUCTS SOLD	1964.	25 838 641	7 288 141	6 821 818	7 491 363	6 573 111	11 963 187	6 168 360
64		1959.	24 266 327	6 695 163	5 873 563	6 988 530	5 924 147	9 965 846	5 837 292
65	AVERAGE PER FARM	1964.	18 496	8 207	11 276	11 490	8 992	10 945	8 302
66		1959.	14 915	7 033	8 488	8 971	7 674	7 973	6 974
67	ALL CROPS	1964.	22 357 446	2 859 485	4 248 222	4 962 433	2 426 023	5 923 094	2 791 486
68		1959.	19 325 827	1 231 703	3 632 240	3 622 051	996 498	4 473 157	2 387 690
69	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	22 333 971	2 859 155	4 248 169	4 962 353	2 426 023	5 921 773	2 791 344
70		1959.	19 258 929	1 231 306	3 632 077	3 621 094	994 894	4 472 292	2 387 601
71	VEGETABLES	1964.	2 100	20	-	-	-	-	-
72		1959.	18 233	250	-	227	-	80	-
73	FRUITS AND NUTS	1964.	155	310	53	80	-	721	142
74		1959.	1 339	147	163	730	1 577	185	89
75	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	21 220	-	-	-	-	600	-
76		1959.	47 326	-	-	-	27	600	-
77	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	3 477 117	4 428 646	2 533 296	2 528 930	4 146 988	6 040 073	3 376 872
78		1959.	4 940 500	5 463 460	2 241 323	3 366 479	4 927 649	5 492 689	3 449 602
79	POULTRY AND POULTRY PRODUCTS	1964.	195 447	72 594	170 669	23 730	79 882	794 622	141 043
80		1959.	374 849	68 232	218 772	26 909	50 232	221 305	94 426
81	DAIRY PRODUCTS	1964.	484 841	807 670	385 673	445 802	715 514	958 019	903 048
82		1959.	649 676	634 485	370 277	424 183	550 883	1 059 407	766 062
83	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	2 796 829	3 548 382	1 976 954	2 059 398	3 351 592	4 287 432	2 332 781
84		1959.	3 915 975	4 760 743	1 652 274	2 915 387	4 326 534	4 211 977	2 589 114

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

based on sample; see Introduction and Appendix A]

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
1 272	874	899	1 525	682	1 168	1 052	844	431	1 234	789	1
1 452	921	982	1 698	775	1 260	1 170	961	453	1 403	916	2
10	20	16	35	12	25	21	17	4	17	16	3
154	146	112	188	93	191	124	107	59	153	135	4
287	265	200	358	172	306	239	213	117	286	188	5
422	242	318	480	212	324	361	219	140	333	227	6
305	165	163	352	150	236	218	180	85	264	177	7
94	36	90	112	43	86	89	108	26	181	46	8
48.6	45.2	48.4	48.1	47.4	46.7	48.4	48.8	47.1	49.7	46.6	9
393	193	317	460	172	295	356	217	114	497	175	10
392	210	345	518	164	302	428	236	105	517	183	11
169	73	135	181	59	126	156	72	30	175	65	12
152	69	141	209	57	115	169	69	32	151	61	13
466	293	331	453	248	503	289	359	164	528	274	14
545	267	358	490	268	556	375	399	147	622	320	15
617	466	448	852	356	511	630	344	210	509	361	16
630	505	492	903	375	508	621	408	220	536	419	17
8	3	6	1	1	6	3	4	1	8	3	18
10	10	2	1	-	19	10	-	-	18	5	19
181	112	114	219	77	148	130	137	56	189	151	20
267	139	130	304	132	177	164	154	86	227	172	21
11	7	16	14	3	17	9	14	-	45	10	22
34	54	31	53	21	32	35	26	34	27	29	23
68	30	53	119	13	17	86	75	11	101	102	24
13	7	19	29	7	36	8	24	10	11	6	25
28	5	18	2	8	13	20	7	-	5	1	26
739	378	390	1 118	228	317	768	694	106	919	586	27
739	378	338	1 118	227	317	768	694	106	765	586	28
-	-	52	-	1	-	-	-	-	154	-	29
-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	1	-	31
3	-	-	2	3	1	1	12	-	5	4	32
75	86	8	37	63	148	15	13	40	17	58	33
254	165	363	180	210	399	137	51	153	85	61	34
10	9	67	16	19	20	14	4	3	3	5	35
99	213	49	96	127	216	48	26	114	65	53	36
102	32	89	92	51	87	83	48	18	142	27	37
1 174	842	811	1 437	633	1 085	973	796	416	1 102	763	38
8	6	26	28	5	8	13	20	4	95	11	39
91	37	83	163	40	69	97	79	19	110	88	40
342	215	240	505	161	291	308	285	126	234	287	41
419	397	261	445	263	438	304	284	185	336	244	42
218	159	156	218	129	216	187	107	69	235	103	43
96	28	45	78	35	63	64	21	13	92	30	44
98	32	88	88	49	83	79	48	15	132	26	45
65	17	52	54	29	55	55	20	8	65	13	46
33	15	35	34	20	26	24	28	7	67	13	47
16	2	22	17	5	16	15	8	1	29	9	48
20	1	5	18	10	11	9	7	2	15	8	49
38	11	25	28	13	28	27	11	6	37	11	50
38	16	28	38	18	29	27	17	5	45	7	51
43	14	24	29	20	28	25	10	9	52	7	52
39	16	29	36	18	32	40	16	5	46	14	53
218	159	156	218	129	216	187	107	69	236	103	54
224	221	165	216	159	229	163	153	98	201	109	55
196	176	97	229	104	209	141	131	87	134	135	56
235	155	167	342	116	202	207	192	90	146	195	57
106	60	72	163	45	90	101	93	36	88	92	58
70	30	65	131	29	57	77	63	18	80	76	59
21	7	18	32	11	13	20	16	1	30	12	60
3	1	21	18	4	6	12	11	2	39	7	61
5	5	5	10	1	2	1	9	2	56	4	62
11 730 311	7 929 783	9 589 769	17 575 229	6 127 467	10 455 210	10 595 088	9 793 422	4 082 167	18 469 012	9 440 800	63
9 384 679	6 382 600	8 009 270	10 949 877	5 390 762	8 390 005	6 657 102	9 736 594	3 069 738	19 704 754	6 402 865	64
9 222	9 073	10 667	11 525	8 985	8 951	10 071	11 604	9 471	14 967	11 966	65
6 463	6 930	8 156	6 449	6 956	6 659	5 690	10 132	6 776	14 045	6 990	66
7 266 006	3 767 273	4 616 866	12 344 899	2 517 708	3 973 040	8 242 496	7 191 255	1 619 314	16 438 590	6 542 965	67
4 419 607	2 549 054	3 414 017	6 414 501	1 229 503	1 065 116	4 417 886	7 040 457	542 178	17 955 364	3 770 221	68
7 264 976	3 767 214	4 616 116	12 335 088	2 513 495	3 966 944	8 239 566	7 191 255	1 617 650	16 429 822	6 527 955	69
4 397 444	2 548 773	3 413 470	6 412 100	1 228 707	1 059 126	4 417 421	7 040 092	537 661	17 953 425	3 761 907	70
250	-	-	360	60	1 165	-	-	1 240	25	-	71
129	150	315	460	-	720	-	-	-	140	-	72
-	59	-	361	23	121	80	-	424	462	10	73
949	131	47	501	46	1 265	465	365	121	1 152	179	74
780	-	750	9 090	4 130	4 810	2 850	-	-	8 281	15 000	75
21 085	-	185	1 440	750	4 005	-	-	4 396	647	8 135	76
4 464 155	4 162 333	4 972 378	5 203 217	3 609 729	6 481 530	2 352 092	2 602 166	2 462 553	2 029 422	2 896 835	77
4 965 072	3 833 546	4 595 253	4 535 376	4 161 259	7 324 889	2 239 216	2 696 137	2 527 560	1 749 390	2 632 644	78
98 997	125 692	28 024	59 405	147 262	106 828	31 119	493 309	40 642	82 357	162 630	79
111 146	103 681	33 278	103 083	90 495	140 094	44 401	388 204	56 889	81 601	93 945	80
929 408	1 030 700	157 133	723 700	726 155	1 778 632	282 260	397 746	479 054	195 447	780 724	81
859 476	794 538	288 165	639 795	591 285	1 351 674	310 571	538 811	366 835	198 807	737 835	82
3 435 750	3 005 941	4 787 221	4 420 112	2 736 312	4 596 070	2 038 713	1 711 111	1 942 857	1 751 618	1 953 481	83
3 994 450	2 935 327	4 273 810	3 792 498	3 479 479	5 833 121	1 884 244	1 769 122	2 103 836	1 468 982	1 800 864	84

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		RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
1	ESTIMATED NUMBER OF FARMS	1964.	987	847	632	1 824	720	873	716
2		1959.	1 083	1 052	727	2 026	762	1 018	789
	FARM OPERATORS, BY AGE:								
3	UNDER 25 YEARS	1964.	23	17	9	31	30	20	14
4	25 TO 34 YEARS	1964.	138	113	77	241	105	116	107
5	35 TO 44 YEARS	1964.	231	173	130	459	149	241	184
6	45 TO 54 YEARS	1964.	256	228	197	502	212	220	203
7	55 TO 64 YEARS	1964.	245	201	167	423	151	179	165
8	65 YEARS AND OVER	1964.	94	115	52	168	73	97	43
9	AVERAGE AGE	YEARS 1964.	48.3	49.5	48.9	48.1	47.9	47.9	47.1
	FARM OPERATORS BY OFF-FARM WORK:								
10	NUMBER REPORTING WORK OFF FARM	1964.	345	261	220	567	270	285	183
11		1959.	284	327	241	534	246	288	230
12	100 DAYS OR MORE	1964.	104	118	78	187	133	124	64
13		1959.	101	130	85	164	104	108	79
	NUMBER OF FARMS, BY TENURE OF OPERATOR:								
14	FULL OWNERS	1964.	415	386	204	618	260	360	226
15		1959.	440	525	226	699	286	392	229
16	PART OWNERS	1964.	356	341	333	766	321	364	363
17		1959.	346	376	373	880	307	441	419
18	MANAGERS	1964.	1	7	3	10	2	4	1
19		1959.	1	7	-	1	6	-	1
20	ALL TENANTS	1964.	215	113	92	430	137	145	126
21		1959.	296	144	128	446	163	185	140
22	CASH TENANTS	1964.	5	15	-	37	39	13	7
23	SHARE-CASH TENANTS	1964.	23	17	7	166	14	46	35
24	CROP-SHARE TENANTS	1964.	132	43	59	159	80	39	42
25	LIVESTOCK-SHARE TENANTS	1964.	14	19	1	42	6	25	25
26	OTHER AND UNSPECIFIED TENANTS	1964.	21	16	-	17	-	11	4
	NUMBER OF FARMS BY TYPE:								
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	832	280	561	1 033	386	321	437
28	CASH-GRAIN	1964.	831	279	561	1 026	384	321	437
29	OTHER FIELD-CROP	1964.	1	1	-	7	2	-	-
39	VEGETABLE FARMS	1964.	-	-	-	-	-	-	-
31	FRUIT AND NUT FARMS	1964.	-	-	-	-	-	-	-
32	POULTRY FARMS	1964.	10	6	2	26	-	9	3
33	DAIRY FARMS	1964.	23	56	7	105	48	72	48
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	44	280	25	356	113	246	91
35	LIVESTOCK RANCHES	1964.	1	2	3	2	10	2	1
36	GENERAL FARMS	1964.	13	108	10	178	47	131	95
37	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	65	117	27	126	126	94	42
	NUMBER OF FARMS BY ECONOMIC CLASS:								
38	COMMERCIAL FARMS	1964.	931	736	607	1 707	601	784	675
39	CLASS I	1964.	28	15	11	61	8	11	2
49	CLASS II	1964.	140	46	88	195	68	60	44
41	CLASS III	1964.	310	218	251	462	156	228	199
42	CLASS IV	1964.	299	245	166	589	174	288	268
43	CLASS V	1964.	116	159	71	306	117	143	125
44	CLASS VI	1964.	38	53	20	94	78	54	37
45	OTHER FARMS	1964.	56	111	25	117	119	89	41
46	PART TIME	1964.	30	51	14	57	80	50	18
47	PART RETIREMENT	1964.	26	59	10	59	38	39	23
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:								
48	UNDER $250	1964.	20	13	9	25	35	12	6
49	$250 TO $499	1964.	9	13	1	18	28	10	6
50	$500 TO $999	1964.	17	38	9	28	31	34	14
51	$1,000 TO $1,499	1964.	15	27	10	36	37	29	13
52	$1,500 TO $1,999	1964.	21	38	7	48	41	32	17
53	$2,000 TO $2,499	1964.	12	35	8	55	25	26	22
54	$2,500 TO $4,999	1964.	116	159	72	306	117	143	125
55	$5,000 TO $7,499	1964.	132	136	72	321	104	151	137
56	$7,500 TO $9,999	1964.	167	110	94	269	70	137	131
57	$10,000 TO $14,999	1964.	193	136	153	297	103	172	133
58	$15,000 TO $19,999	1964.	117	81	98	165	53	56	66
59	$20,000 TO $29,999	1964.	107	32	68	142	57	46	40
60	$30,000 TO $39,999	1964.	33	14	20	53	11	14	4
61	$40,000 TO $59,999	1964.	20	11	7	45	7	7	1
62	$60,000 AND OVER	1964.	8	4	4	16	1	4	1
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):								
63	ALL FARM PRODUCTS SOLD	1964.	12 897 674	7 704 968	8 073 603	21 117 432	6 198 344	8 281 304	6 595 675
64		1959.	10 406 377	7 386 792	5 152 527	16 120 184	5 450 964	7 801 005	4 212 066
65	AVERAGE PER FARM	1964.	13 068	9 097	12 775	11 578	8 609	9 486	9 212
66		1959.	9 609	7 022	7 087	7 957	7 153	7 663	5 338
67	ALL CROPS	1964.	10 246 830	3 495 800	6 998 482	12 528 225	4 403 091	3 785 000	4 173 965
68		1959.	8 352 907	2 799 511	4 227 293	9 528 625	3 632 842	2 854 554	1 765 442
69	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	10 238 374	3 491 917	6 998 482	12 484 890	4 398 078	3 784 280	4 173 617
70		1959.	8 345 494	2 796 965	4 227 250	9 460 351	3 627 068	2 854 278	1 765 390
71	VEGETABLES	1964.	220	-	-	4 335	-	-	275
72		1959.	125	-	-	3 080	665	25	-
73	FRUITS AND NUTS	1964.	46	1 088	-	2 157	246	620	73
74		1959.	263	256	43	483	282	201	52
75	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	8 190	2 795	-	36 843	4 767	100	-
76		1959.	7 025	2 290	-	64 711	4 827	50	-
77	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	2 650 049	4 209 145	1 072 821	8 588 907	1 795 203	4 495 268	2 421 366
78		1959.	2 053 470	4 587 281	925 234	6 591 559	1 818 122	4 946 451	2 446 624
79	POULTRY AND POULTRY PRODUCTS	1964.	415 674	230 312	26 075	876 950	11 385	308 558	44 246
80		1959.	212 328	184 437	81 608	611 292	22 461	234 018	43 051
81	DAIRY PRODUCTS	1964.	530 478	672 688	195 231	1 206 569	347 331	695 227	649 492
82		1959.	516 678	641 709	230 420	1 090 753	331 727	664 308	593 081
83	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	1 703 897	3 306 145	851 515	6 505 388	1 436 487	3 491 483	1 727 628
84		1959.	1 324 464	3 761 135	613 206	4 889 514	1 463 934	4 048 125	1 810 492

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

based on sample; see Introduction and Appendix A]

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
271	347	946	668	1 541	757	1 062	1 557	1 503	1 076	1 182	1
288	386	1 057	779	1 762	836	1 258	1 793	1 718	1 188	1 193	2
7	2	25	20	41	26	24	24	36	29	18	3
40	61	137	94	198	99	142	195	184	159	121	4
75	83	243	157	383	172	250	348	334	249	259	5
80	101	299	185	436	218	283	451	433	316	418	6
51	75	185	151	339	187	254	360	369	257	243	7
18	25	57	61	144	55	109	179	147	66	123	8
46.4	47.3	46.5	47.8	47.9	47.6	48.6	49.1	48.8	47.3	49.2	9
70	113	260	183	393	197	389	581	533	314	452	10
98	108	272	226	439	217	416	568	622	299	488	11
33	39	118	43	147	55	130	211	259	94	234	12
44	36	104	71	168	62	117	188	284	89	234	13
51	129	439	236	608	238	364	597	514	368	323	14
50	141	455	293	671	230	464	751	510	395	273	15
181	182	395	260	741	342	410	671	755	499	716	16
194	183	433	271	760	356	451	683	831	545	741	17
2	2	3	4	5	1	4	10	8	4	5	18
-	-	7	-	3	1	-	2	8	1	2	19
37	34	109	168	187	176	284	279	226	205	138	20
44	62	162	215	328	249	343	357	369	247	177	21
17	6	1	-	19	15	26	79	15	2	20	22
7	13	30	15	87	18	51	35	33	40	26	23
-	11	20	121	71	122	181	126	125	135	70	24
9	2	27	9	15	4	10	12	25	15	12	25
-	9	9	6	7	1	15	7	14	13	12	26
44	168	384	564	835	690	802	1 254	1 109	824	850	27
44	168	384	561	835	683	740	1 001	1 109	824	840	28
-	-	-	3	-	7	62	253	-	-	10	29
-	-	-	-	-	-	-	-	1	-	1	30
-	-	-	-	-	-	-	-	-	-	-	31
-	1	-	6	6	3	5	5	5	11	2	32
11	8	109	11	103	11	38	21	77	33	10	33
165	128	234	39	314	18	78	63	123	86	139	34
17	26	20	1	10	2	1	-	6	5	26	35
26	24	140	20	178	14	67	72	58	74	44	36
25	18	79	28	105	21	72	142	130	48	136	37
251	329	874	641	1 439	737	991	1 425	1 378	1 030	1 053	38
6	11	11	18	34	19	48	148	29	20	23	39
25	41	58	90	165	120	147	134	186	161	116	40
63	119	241	216	501	312	323	307	466	382	353	41
109	89	321	210	497	211	316	435	434	310	323	42
35	49	170	83	186	57	129	302	197	115	179	43
13	20	73	24	56	18	28	99	66	42	59	44
20	18	72	27	102	20	71	132	125	46	129	45
14	8	48	9	62	12	34	66	88	27	86	46
4	9	22	18	39	8	37	65	37	19	42	47
6	6	22	2	15	5	13	32	19	10	30	48
3	-	8	4	12	3	11	18	22	4	14	49
7	7	19	12	25	8	18	35	41	20	33	50
5	7	28	10	31	7	17	41	29	10	44	51
5	9	44	13	39	8	17	40	37	19	23	52
6	9	22	10	35	7	23	64	44	25	43	53
36	49	170	83	186	57	130	302	196	115	179	54
66	45	164	104	264	91	179	266	210	155	164	55
43	44	157	106	233	120	136	169	224	155	160	56
47	79	166	149	325	192	208	214	292	228	244	57
16	40	75	67	176	120	115	93	174	154	109	58
22	31	43	73	120	96	95	92	146	119	93	59
3	10	16	17	45	24	52	42	40	42	23	60
1	7	9	8	23	12	22	53	18	15	15	61
5	4	3	10	12	7	26	96	11	5	8	62
2 952 152	4 279 351	8 813 714	8 430 005	18 313 601	10 904 163	15 298 565	27 866 716	17 497 201	15 404 537	12 951 618	63
2 684 567	3 893 515	7 223 081	8 141 446	14 222 380	10 390 335	14 755 772	21 422 833	12 594 623	8 683 939	7 371 158	64
10 894	12 332	9 317	12 620	11 884	14 404	14 405	17 898	11 642	14 316	10 957	65
9 321	10 087	6 834	10 451	8 072	12 429	11 730	11 948	7 331	7 310	6 179	66
833 299	2 370 892	4 065 395	6 403 887	10 997 280	9 201 585	11 372 442	25 235 455	13 081 855	10 014 457	9 202 782	67
326 235	1 848 138	2 491 175	6 278 973	7 513 290	9 194 814	11 386 258	19 142 473	8 046 146	5 009 268	5 042 495	68
833 200	2 370 435	4 043 462	6 403 795	10 967 780	9 159 391	11 370 286	25 215 227	13 061 908	10 012 967	9 184 703	69
325 218	1 848 074	2 482 231	6 278 207	7 491 835	9 185 755	11 382 196	19 113 589	8 025 597	5 009 114	5 035 135	70
-	255	183	60	23 720	50	1 180	3 445	4 640	-	2 642	71
-	-	30	-	10 755	50	2 870	8 251	7 625	-	1 290	72
99	202	953	32	530	44	40	21	382	840	27	73
57	64	717	766	210	329	354	1 103	731	79	210	74
-	-	20 797	-	5 250	42 100	936	16 762	14 925	650	15 410	75
960	-	8 197	-	10 490	8 680	838	19 530	12 193	75	5 860	76
2 112 953	1 908 409	4 748 308	2 025 958	7 315 718	1 702 578	3 926 123	2 630 661	4 407 121	5 388 180	3 745 311	77
2 358 332	2 045 377	4 731 906	1 862 473	6 709 090	1 195 521	3 369 514	2 280 360	4 548 477	3 674 671	2 328 663	78
15 662	7 165	37 455	199 430	282 484	110 374	259 314	93 521	77 309	239 770	53 624	79
11 977	9 653	54 892	177 307	229 238	64 121	233 136	156 475	87 461	228 400	42 272	80
208 220	119 976	1 178 577	292 404	1 343 379	279 095	646 784	453 751	1 201 097	783 932	251 189	81
144 552	97 910	872 798	279 278	1 221 010	304 940	599 879	410 277	1 300 416	617 683	195 247	82
1 889 071	1 781 268	3 532 276	1 534 124	5 689 855	1 313 109	3 020 025	2 083 389	3 128 715	4 364 478	3 440 498	83
2 201 803	1 937 814	3 804 216	1 405 888	5 258 842	826 460	2 536 499	1 713 608	3 160 600	2 828 588	2 091 144	84

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	48 836	457	1 359	1 036	304	1 267	421
2	PERSONS. .	192 470	1 852	5 393	3 967	1 395	4 695	1 633
	NUMBER OF PERSONS--							
	BY ECONOMIC CLASS OF FARM:							
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	89 773	1 050	2 626	2 141	432	2 447	786
4	CLASSES IV, V, AND VI	90 951	723	2 422	1 655	898	1 894	703
5	PART TIME AND ABNORMAL.	8 411	50	281	119	13	286	112
6	PART RETIREMENT	3 335	29	64	52	52	68	32
7	BY COLOR OF FARM OPERATOR: WHITE.	191 915	1 852	5 393	3 934	1 395	4 695	1 633
8	NONWHITE	555	-	-	33	-	-	-
9	BY SEX: MALE.	103 489	960	2 941	2 164	722	2 500	854
10	FEMALE.	88 981	892	2 452	1 803	673	2 195	779
	BY AGE:							
11	UNDER 5 YEARS	18 974	155	491	371	176	420	146
12	5 TO 9 YEARS.	24 364	286	727	463	206	534	201
13	10 TO 14 YEARS.	25 998	273	695	535	240	632	232
14	15 TO 19 YEARS.	18 140	197	562	367	120	489	151
15	20 TO 24 YEARS.	6 009	47	160	135	43	148	48
16	25 TO 34 YEARS.	17 063	145	390	319	114	393	123
17	35 TO 44 YEARS.	25 081	277	712	524	192	529	274
18	45 TO 54 YEARS.	27 625	255	725	548	152	809	241
19	55 TO 64 YEARS.	19 123	148	531	419	90	552	135
20	65 YEARS AND OVER	10 093	69	400	286	62	189	82
	BY HIGHEST GRADE OF SCHOOL COMPLETED:							
	FARM OPERATORS:							
21	ELEMENTARY: 0 TO 4 YEARS	1 055	8	9	27	12	14	4
22	5 TO 7 YEARS	5 327	28	136	87	43	137	15
23	8 YEARS.	21 921	180	509	445	122	477	162
24	HIGH SCHOOL: 1 TO 3 YEARS	5 616	73	197	96	39	166	80
25	4 YEARS.	10 936	140	356	291	54	349	125
26	COLLEGE: 1 TO 3 YEARS	2 958	15	122	69	31	98	24
27	4 YEARS OR MORE.	1 023	13	30	21	3	26	11
	PERSONS 25 YEARS OLD AND OVER:							
28	ELEMENTARY: 0 TO 4 YEARS	2 609	21	54	55	20	47	13
29	5 TO 7 YEARS	8 593	40	212	136	82	188	24
30	8 YEARS.	38 813	272	875	790	230	789	263
31	HIGH SCHOOL: 1 TO 3 YEARS	10 927	117	345	208	64	315	136
32	4 YEARS.	24 929	311	844	579	106	736	290
33	COLLEGE: 1 TO 3 YEARS	10 526	113	367	262	100	347	98
34	4 YEARS OR MORE.	2 588	20	61	66	8	50	31
	PERSONS 25 TO 34 YEARS OLD:							
35	ELEMENTARY: 0 TO 4 YEARS	107	1	4	4	6	4	-
36	5 TO 7 YEARS	319	1	-	12	1	5	1
37	8 YEARS.	3 922	11	50	62	35	76	11
38	HIGH SCHOOL: 1 TO 3 YEARS	1 928	25	39	34	16	29	16
39	4 YEARS.	7 316	80	217	126	40	185	61
40	COLLEGE: 1 TO 3 YEARS	2 738	22	62	72	14	70	25
41	4 YEARS OR MORE.	733	5	18	9	2	24	9
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
42	ALL SOURCES . . . . . HOUSEHOLDS. .	39 838	435	1 160	768	280	1 209	367
43	DOLLARS. .	102 079 899	1 558 456	2 800 576	1 801 259	765 140	3 681 161	1 459 615
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	19 632	228	523	438	130	647	182
45	DOLLARS. .	37 934 035	488 253	964 180	853 054	295 127	1 170 726	515 376
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	3 865	55	56	85	29	108	40
47	DOLLARS. .	10 091 311	186 429	127 222	193 875	93 130	193 535	67 885
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	8 125	70	281	142	60	183	82
49	DOLLARS. .	7 888 816	50 843	275 604	141 460	41 598	186 810	85 724
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	29 826	387	935	440	223	1 019	332
51	DOLLARS. .	46 165 737	832 931	1 433 570	612 870	335 285	2 130 090	790 630
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
52	UNDER $500.	7 611	41	161	223	54	170	35
53	$500 TO $999.	6 234	39	141	94	29	159	51
54	$1,000 TO $1,499.	5 188	40	182	76	47	158	37
55	$1,500 TO $1,999.	3 885	51	180	64	33	113	23
56	$2,000 TO $2,999.	5 269	66	198	106	31	154	48
57	$3,000 AND OVER	11 651	198	298	205	86	455	173
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	15 340	156	444	290	109	402	145
59	DOLLARS. .	25 245 116	264 633	551 117	477 334	174 123	766 315	288 530
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
60	FARM OPERATORS.	37 708	381	1 066	803	274	902	313
61	TOTAL HOURS	1 709 920	16 635	48 548	32 755	12 682	34 866	15 395
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	5 442	43	145	143	47	186	21
63	15 TO 39 HOURS	7 802	89	211	195	54	221	68
64	40 HOURS OR MORE	24 464	249	710	465	173	495	224
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	20 576	265	486	418	200	474	151
66	TOTAL HOURS	168 387	2 100	4 305	3 525	1 577	3 741	1 219
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	24 389	204	658	434	260	406	160
68	TOTAL HOURS	1 008 541	7 935	26 315	18 148	10 275	15 351	7 299
	WORK OFF FARM DURING YEAR:							
	FARM OPERATORS:							
69	FARM OPERATORS REPORTING.	15 137	190	357	347	110	547	150
70	DAYS WORKED ON ANOTHER FARM	152 896	1 469	5 985	4 464	495	5 318	1 010
71	DAYS WORKED AT NONFARM JOBS	1 320 425	14 799	29 209	27 692	8 083	49 199	16 049
	MEMBERS OF HOUSEHOLD:							
72	FARM OPERATORS REPORTING.	10 585	113	282	194	77	285	109
73	NUMBER OF PERSONS: MALE	7 193	65	209	137	54	174	78
74	FEMALE	7 273	81	176	123	53	215	87
75	DAYS WORKED ON ANOTHER FARM	222 082	3 282	3 602	1 921	929	4 861	2 303
76	DAYS WORKED AT NONFARM JOBS	1 074 053	11 174	24 372	20 985	8 632	30 752	16 461

Persons Living on Farms: 1964

Introduction and Appendix A]

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
725	867	1 826	1 412	910	715	852	460	1 054	475	308	1
2 467	3 568	7 067	5 706	3 347	2 478	3 733	1 846	4 680	1 984	1 142	2
1 054	1 470	4 351	2 636	1 439	1 173	1 342	906	1 591	1 200	575	3
1 281	1 884	2 324	2 838	1 667	1 177	2 086	765	2 924	717	529	4
61	149	340	126	173	100	257	100	141	5	11	5
71	65	52	106	68	28	48	75	24	62	27	6
2 467	3 568	7 067	5 706	3 347	2 478	3 672	1 846	4 680	1 984	1 142	7
-	-	-	-	-	-	61	-	-	-	-	8
1 349	1 897	3 756	3 174	1 812	1 352	1 960	956	2 470	1 028	634	9
1 118	1 671	3 311	2 532	1 535	1 126	1 773	890	2 210	956	503	10
221	351	655	536	334	228	407	239	572	210	74	11
274	511	903	765	417	283	539	241	635	266	114	12
275	473	950	824	312	271	518	206	660	313	163	13
220	330	525	618	274	194	392	155	465	183	129	14
62	103	215	198	167	71	93	39	142	52	38	15
188	383	584	421	368	206	325	193	433	170	66	16
322	368	1 100	840	403	295	494	211	595	286	132	17
402	554	923	699	483	479	513	240	601	215	236	18
344	310	792	544	379	304	330	194	391	169	116	19
159	185	420	261	210	147	122	128	186	120	74	20
9	53	13	13	30	5	24	-	28	8	4	21
104	138	62	150	56	43	155	45	238	38	33	22
315	387	744	628	434	359	415	202	511	173	101	23
79	89	269	164	124	73	83	71	63	104	50	24
168	151	495	348	173	171	144	99	140	118	88	25
38	33	157	92	70	52	24	30	65	27	19	26
12	16	86	17	23	12	7	13	9	7	13	27
17	97	51	53	54	16	48	9	84	15	13	28
156	231	79	210	116	60	263	91	424	58	41	29
509	677	1 334	1 043	785	616	786	359	1 024	310	164	30
167	196	426	343	225	162	196	134	173	148	94	31
405	394	1 206	770	413	371	304	222	326	294	212	32
136	161	528	278	202	169	156	130	156	108	79	33
25	44	195	68	48	37	31	21	19	27	21	34
2	2	1	2	-	-	-	2	6	3	-	35
5	10	1	2	-	-	13	-	22	6	-	36
31	115	56	75	73	42	96	36	159	34	4	37
18	51	52	49	46	23	62	14	62	23	7	38
93	133	283	171	176	87	111	95	121	69	41	39
37	62	122	98	63	48	36	44	57	31	10	40
2	10	69	24	10	6	7	2	6	4	4	41
542	727	1 755	1 093	807	597	778	364	681	262	282	42
1 438 960	1 584 689	4 989 455	2 230 617	1 686 654	1 647 392	1 984 786	877 784	1 124 425	492 080	1 034 841	43
260	367	698	584	376	260	309	210	306	122	167	44
481 055	616 934	1 413 631	842 799	602 452	568 367	650 437	356 615	494 955	194 278	428 714	45
91	78	103	174	75	53	78	62	29	44	9	46
238 588	227 341	228 512	354 725	69 129	176 895	215 937	80 150	113 390	77 500	30 800	47
134	136	335	161	151	119	137	118	117	61	59	48
98 414	130 479	281 337	165 974	148 507	115 082	123 953	143 556	108 284	48 214	53 998	49
397	498	1 655	693	685	513	685	162	449	124	260	50
620 903	609 935	3 065 975	867 119	866 566	787 048	994 459	297 463	407 796	172 088	521 329	51
143	159	153	208	201	120	81	74	212	73	35	52
86	136	266	222	132	71	114	74	116	31	41	53
31	132	244	156	99	83	109	32	101	46	27	54
42	84	227	129	84	52	120	38	60	37	12	55
61	60	267	128	77	79	150	26	69	31	31	56
179	156	598	250	214	192	204	120	123	44	136	57
184	305	527	512	279	251	231	178	227	121	147	58
296 719	395 174	801 661	659 173	444 073	439 795	333 007	225 607	211 713	176 320	251 873	59
485	729	1 338	950	765	493	732	329	888	329	258	60
19 551	35 734	62 005	38 373	38 050	21 548	36 052	13 155	45 846	14 380	11 921	61
69	73	206	207	59	75	104	70	93	34	25	62
139	126	235	241	132	89	89	96	148	101	74	63
277	530	897	502	574	329	539	163	647	194	159	64
114	484	613	511	307	190	476	172	510	174	156	65
829	3 903	4 740	4 215	2 503	1 537	3 957	1 226	4 701	1 244	1 021	66
222	580	572	506	589	242	569	209	906	185	209	67
8 989	23 919	26 745	19 040	23 762	10 592	23 207	9 059	41 760	8 235	8 986	68
238	291	521	409	287	209	240	154	218	92	112	69
835	3 762	2 275	3 628	1 453	1 302	3 287	1 728	4 134	351	976	70
21 750	25 070	47 863	30 133	22 125	19 022	27 007	15 909	16 950	5 630	9 791	71
101	213	351	375	184	151	151	137	146	67	108	72
82	98	249	276	113	85	106	99	98	50	81	73
63	164	223	239	117	108	90	89	82	63	84	74
5 116	3 161	4 506	9 634	3 485	2 367	1 167	2 538	3 858	2 159	1 872	75
11 651	17 476	30 910	31 388	24 063	20 185	13 145	10 867	9 883	8 128	11 323	76

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	1 397	888	605	652	731	1 093	743
2	PERSONS. .	5 401	3 689	2 544	2 844	3 080	4 313	3 074
	NUMBER OF PERSONS--							
	BY ECONOMIC CLASS OF FARM:							
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	2 989	1 195	1 221	1 502	1 175	2 011	1 088
4	CLASSES IV, V, AND VI	1 968	2 455	1 184	1 280	1 766	1 926	1 881
5	PART TIME AND ABNORMAL.	346	26	87	50	117	262	79
6	PART RETIREMENT	98	13	52	12	22	114	26
7	BY COLOR OF FARM OPERATOR: WHITE.	5 401	3 689	2 544	2 844	3 080	4 313	3 071
8	NONWHITE	-	-	-	-	-	-	3
9	BY SEX: MALE.	2 885	1 995	1 404	1 508	1 681	2 247	1 631
10	FEMALE.	2 516	1 694	1 140	1 336	1 399	2 066	1 443
	BY AGE:							
11	UNDER 5 YEARS	459	414	237	326	353	455	386
12	5 TO 9 YEARS.	620	475	348	443	404	550	437
13	10 TO 14 YEARS.	685	561	419	429	453	582	458
14	15 TO 19 YEARS.	534	341	261	271	280	349	260
15	20 TO 24 YEARS.	191	130	51	73	131	185	114
16	25 TO 34 YEARS.	407	345	185	292	277	383	314
17	35 TO 44 YEARS.	688	465	387	367	384	586	456
18	45 TO 54 YEARS.	807	560	338	354	460	540	367
19	55 TO 64 YEARS.	599	322	183	197	238	440	236
20	65 YEARS AND OVER	411	76	135	92	100	243	46
	BY HIGHEST GRADE OF SCHOOL COMPLETED:							
	FARM OPERATORS:							
21	ELEMENTARY: 0 TO 4 YEARS	18	67	1	22	26	30	36
22	5 TO 7 YEARS	77	158	49	115	130	96	181
23	8 YEARS.	660	397	268	293	330	476	405
24	HIGH SCHOOL: 1 TO 3 YEARS	174	82	91	57	62	148	41
25	4 YEARS.	344	164	124	114	141	266	55
26	COLLEGE: 1 TO 3 YEARS	95	16	52	37	32	66	19
27	4 YEARS OR MORE.	29	4	20	14	10	11	6
	PERSONS 25 YEARS OLD AND OVER:							
28	ELEMENTARY: 0 TO 4 YEARS	64	102	12	56	56	80	51
29	5 TO 7 YEARS	132	250	78	174	216	149	280
30	8 YEARS.	1 220	764	432	507	556	869	760
31	HIGH SCHOOL: 1 TO 3 YEARS	342	162	169	111	141	244	81
32	4 YEARS.	696	356	329	305	340	603	165
33	COLLEGE: 1 TO 3 YEARS	379	118	172	110	130	217	69
34	4 YEARS OR MORE.	79	16	36	39	20	30	13
	PERSONS 25 TO 34 YEARS OLD:							
35	ELEMENTARY: 0 TO 4 YEARS	-	1	-	-	1	-	3
36	5 TO 7 YEARS	2	10	7	20	18	9	6
37	8 YEARS.	82	116	30	71	80	76	201
38	HIGH SCHOOL: 1 TO 3 YEARS	32	39	32	29	40	50	23
39	4 YEARS.	187	124	84	114	106	179	55
40	COLLEGE: 1 TO 3 YEARS	82	51	29	40	30	59	23
41	4 YEARS OR MORE.	22	4	3	18	2	10	3
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
42	ALL SOURCES . . . . . HOUSEHOLDS. .	1 135	682	521	420	638	951	688
43	DOLLARS. .	3 471 579	1 252 832	1 395 537	845 321	1 204 694	2 279 871	1 060 933
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	718	266	234	237	276	406	257
45	DOLLARS. .	1 575 212	423 269	311 706	313 000	351 568	692 219	340 504
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	129	78	41	35	66	83	21
47	DOLLARS. .	263 770	209 421	65 290	42 600	167 814	219 330	54 873
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	288	88	98	53	102	200	63
49	DOLLARS. .	287 372	58 066	98 144	55 070	82 740	237 194	29 076
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	727	585	488	278	549	694	650
51	DOLLARS. .	1 345 225	562 076	920 397	434 651	602 572	1 131 128	636 480
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
52	UNDER $500.	159	162	51	125	149	207	143
53	$500 TO $999.	143	156	88	56	130	136	173
54	$1,000 TO $1,499.	126	119	76	23	102	95	128
55	$1,500 TO $1,999.	104	56	57	51	55	108	97
56	$2,000 TO $2,999.	146	66	98	59	81	159	71
57	$3,000 AND OVER	457	123	151	106	121	246	76
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	580	192	186	136	210	327	123
59	DOLLARS. .	1 042 113	311 729	254 813	134 724	278 555	470 164	190 148
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
60	FARM OPERATORS.	931	784	479	472	646	947	650
61	TOTAL HOURS	40 494	37 851	21 448	19 870	32 096	40 310	31 041
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	161	89	86	74	68	156	81
63	15 TO 39 HOURS	174	147	98	121	90	215	124
64	40 HOURS OR MORE	596	548	295	277	488	576	445
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	336	471	278	336	456	560	411
66	TOTAL HOURS	2 612	3 881	2 338	2 395	3 726	4 813	3 787
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	507	814	261	326	564	555	633
68	TOTAL HOURS	21 098	34 497	11 400	13 807	21 067	21 141	25 857
	WORK OFF FARM DURING YEAR:							
	FARM OPERATORS:							
69	FARM OPERATORS REPORTING.	558	212	182	173	210	358	199
70	DAYS WORKED ON ANOTHER FARM	6 884	431	5 389	766	1 090	5 757	4 232
71	DAYS WORKED AT NONFARM JOBS	49 512	17 469	10 049	13 297	15 984	27 637	15 154
	MEMBERS OF HOUSEHOLD:							
72	FARM OPERATORS REPORTING.	415	142	116	102	153	183	95
73	NUMBER OF PERSONS: MALE	294	114	120	76	129	123	42
74	FEMALE	342	75	66	54	97	138	69
75	DAYS WORKED ON ANOTHER FARM	10 480	2 243	2 318	2 428	6 443	5 344	590
76	DAYS WORKED AT NONFARM JOBS	43 741	18 009	7 950	5 916	11 353	15 835	10 883

Persons Living on Farms: 1964—Continued

Introduction and Appendix A]

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
1 272	874	899	1 525	682	1 168	1 052	844	431	1 234	789	1
5 058	3 373	3 214	5 837	2 451	4 971	4 072	3 210	1 946	4 709	3 301	2
1 865	1 174	1 486	2 987	885	1 782	1 771	1 687	732	1 876	1 813	3
2 888	2 111	1 299	2 489	1 425	2 929	1 953	1 354	1 123	2 268	1 392	4
221	42	328	280	106	170	294	112	63	337	47	5
84	46	101	81	35	90	54	57	28	228	49	6
5 058	3 373	3 190	5 749	2 433	4 971	4 066	3 210	1 946	4 709	3 301	7
-	-	24	88	18	-	6	-	-	-	-	8
2 789	1 728	1 770	3 189	1 325	2 724	2 078	1 788	1 048	2 659	1 789	9
2 269	1 645	1 444	2 648	1 126	2 247	1 994	1 422	898	2 050	1 512	10
378	415	305	611	201	580	355	315	184	354	340	11
551	361	328	733	295	625	517	446	296	575	462	12
799	519	400	740	341	667	567	363	299	580	487	13
589	297	306	515	251	533	366	250	212	416	338	14
134	114	141	171	66	158	128	88	56	131	109	15
385	354	297	561	236	455	383	339	184	476	288	16
604	502	403	771	349	603	499	416	258	642	372	17
836	482	536	874	432	662	681	407	229	574	453	18
572	240	303	544	210	469	348	331	152	543	367	19
210	89	195	317	70	219	228	255	76	418	85	20
19	36	11	38	56	15	13	9	19	48	11	21
103	144	66	210	174	195	98	26	59	111	99	22
608	498	405	715	312	625	431	395	218	443	444	23
179	62	131	143	42	97	108	104	62	146	91	24
262	103	221	321	71	180	344	227	63	329	101	25
81	28	47	78	17	48	40	59	7	101	29	26
20	3	18	20	10	8	18	24	3	56	14	27
34	73	21	101	89	57	51	49	40	96	35	28
168	259	108	295	277	304	146	61	90	213	153	29
1 104	931	651	1 209	600	1 209	706	661	495	853	756	30
290	105	271	346	101	205	248	161	92	260	176	31
696	205	450	701	144	423	709	552	136	794	308	32
269	81	171	331	54	172	214	190	39	330	111	33
46	13	62	84	32	38	65	74	7	107	26	34
5	-	-	8	3	-	2	-	6	10	2	35
9	19	1	3	5	21	9	5	11	1	6	36
110	191	67	85	105	175	44	29	89	44	127	37
33	47	48	76	27	32	47	18	27	39	23	38
167	57	133	258	59	170	192	182	45	226	97	39
52	38	34	101	17	45	63	78	3	119	33	40
9	2	14	30	20	12	26	27	3	37	-	41
952	779	723	1 196	518	852	837	738	354	983	486	42
2 920 747	1 252 754	2 127 704	3 063 761	992 743	1 648 083	2 251 971	2 275 677	601 924	2 951 119	1 019 539	43
485	239	331	586	220	369	394	293	163	569	218	44
932 148	399 525	784 205	1 380 617	413 715	741 969	971 803	518 178	226 765	1 468 424	322 555	45
90	62	109	145	30	41	134	66	17	148	36	46
228 520	120 264	331 912	514 468	75 330	86 178	384 387	272 844	8 760	354 983	139 543	47
195	72	166	224	57	202	179	147	71	276	81	48
185 555	73 510	196 761	253 271	44 514	181 950	165 498	153 482	73 926	248 183	94 356	49
701	673	504	895	408	654	546	619	296	554	357	50
1 574 524	659 455	814 826	915 405	459 184	637 986	730 283	1 331 173	292 473	879 529	463 085	51
165	139	150	259	143	170	149	89	77	122	189	52
89	221	98	212	71	206	111	109	72	131	62	53
85	180	68	108	71	113	133	77	72	129	63	54
130	70	61	113	44	86	82	113	28	119	26	55
144	69	92	149	67	96	103	106	53	149	45	56
339	100	254	355	122	181	259	244	52	333	101	57
409	164	327	459	141	313	367	269	100	456	193	58
708 249	229 705	565 942	925 818	260 688	524 074	587 121	417 039	100 330	944 222	377 069	59
1 002	766	702	1 144	584	1 028	731	597	397	768	660	60
42 440	35 624	29 784	50 336	27 113	54 458	35 038	26 946	20 076	31 278	34 989	61
170	66	112	197	53	69	104	86	53	150	72	62
262	138	155	244	148	194	108	104	53	180	96	63
570	562	435	703	383	765	519	407	291	438	492	64
670	464	391	678	369	666	374	300	290	320	292	65
5 619	4 425	2 658	5 561	3 471	5 884	3 176	2 492	2 423	2 354	2 760	66
742	630	375	735	437	991	380	414	417	274	628	67
30 662	25 050	16 008	31 225	17 536	36 941	15 346	16 812	15 544	13 840	25 555	68
388	224	299	474	146	252	351	218	116	493	134	69
6 484	1 432	3 797	3 774	1 439	967	1 916	3 941	724	6 008	630	70
27 490	18 048	33 881	50 235	12 186	25 041	43 986	20 038	9 177	45 519	10 599	71
271	113	215	321	117	201	243	183	87	315	140	72
221	46	147	157	56	176	161	110	73	210	105	73
143	76	162	285	72	107	144	139	44	249	71	74
9 310	1 674	3 959	3 086	976	2 678	3 748	3 425	520	6 186	1 376	75
27 205	10 696	22 274	36 219	9 166	21 639	31 276	15 427	4 293	45 025	11 139	76

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	987	847	632	1 824	720	873	716
2	PERSONS. .	3 759	3 512	2 409	7 389	3 041	3 464	2 557
	NUMBER OF PERSONS--							
	BY ECONOMIC CLASS OF FARM:							
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	2 129	1 291	1 492	3 457	1 144	1 404	1 071
4	CLASSES IV, V, AND VI	1 444	1 809	882	3 495	1 359	1 843	1 351
5	PART TIME AND ABNORMAL.	161	260	5	232	421	151	89
6	PART RETIREMENT	25	152	30	205	117	66	46
7	BY COLOR OF FARM OPERATOR: WHITE.	3 759	3 512	2 409	7 389	2 901	3 464	2 557
8	NONWHITE	-	-	-	-	140	-	-
9	BY SEX: MALE.	2 018	1 835	1 255	4 011	1 604	1 885	1 396
10	FEMALE.	1 741	1 677	1 154	3 378	1 437	1 579	1 161
	BY AGE:							
11	UNDER 5 YEARS	343	306	158	756	534	350	244
12	5 TO 9 YEARS.	523	504	301	946	293	423	290
13	10 TO 14 YEARS.	480	508	343	879	418	407	298
14	15 TO 19 YEARS.	330	323	268	687	265	414	242
15	20 TO 24 YEARS.	60	97	54	269	158	100	70
16	25 TO 34 YEARS.	327	319	183	677	262	268	262
17	35 TO 44 YEARS.	476	451	302	850	308	507	364
18	45 TO 54 YEARS.	576	463	393	1 070	318	481	443
19	55 TO 64 YEARS.	428	347	257	772	263	359	267
20	65 YEARS AND OVER	216	194	150	483	222	155	77
	BY HIGHEST GRADE OF SCHOOL COMPLETED:							
	FARM OPERATORS:							
21	ELEMENTARY: 0 TO 4 YEARS	8	5	13	32	32	17	23
22	5 TO 7 YEARS	88	87	60	190	115	59	162
23	8 YEARS.	325	364	272	941	239	408	358
24	HIGH SCHOOL: 1 TO 3 YEARS	135	89	98	193	105	96	44
25	4 YEARS.	334	213	149	342	171	231	102
26	COLLEGE: 1 TO 3 YEARS	74	69	28	100	52	47	17
27	4 YEARS OR MORE.	23	20	12	26	6	15	10
	PERSONS 25 YEARS OLD AND OVER:							
28	ELEMENTARY: 0 TO 4 YEARS	63	8	37	97	88	37	44
29	5 TO 7 YEARS	134	135	71	304	176	98	228
30	8 YEARS.	601	596	435	1 711	422	704	652
31	HIGH SCHOOL: 1 TO 3 YEARS	231	200	209	388	197	197	145
32	4 YEARS.	654	563	347	872	317	529	249
33	COLLEGE: 1 TO 3 YEARS	258	240	137	393	153	176	76
34	4 YEARS OR MORE.	82	32	49	87	20	29	19
	PERSONS 25 TO 34 YEARS OLD:							
35	ELEMENTARY: 0 TO 4 YEARS	-	-	-	7	1	-	-
36	5 TO 7 YEARS	-	16	-	5	-	8	7
37	8 YEARS.	22	52	45	170	40	82	77
38	HIGH SCHOOL: 1 TO 3 YEARS	48	22	16	68	60	38	38
39	4 YEARS.	195	168	86	337	95	106	106
40	COLLEGE: 1 TO 3 YEARS	52	58	23	64	57	29	32
41	4 YEARS OR MORE.	10	3	13	26	9	5	2
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
42	ALL SOURCES . . . . . HOUSEHOLDS. .	957	690	508	1 465	610	688	467
43	DOLLARS. .	2 951 209	2 054 784	1 403 430	3 259 976	1 771 206	1 915 420	855 015
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	463	368	286	770	310	382	239
45	DOLLARS. .	932 668	815 527	583 072	1 437 895	753 586	823 304	427 931
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	78	65	41	126	70	50	62
47	DOLLARS. .	215 981	207 060	143 310	244 103	160 375	125 760	205 900
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	201	216	83	394	219	225	66
49	DOLLARS. .	214 451	253 197	86 920	432 898	210 383	204 659	38 358
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	890	484	366	914	325	467	292
51	DOLLARS. .	1 588 109	779 000	590 128	1 145 080	646 862	761 697	182 826
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
52	UNDER $500.	61	133	132	330	90	91	212
53	$500 TO $999.	158	104	51	247	116	152	75
54	$1,000 TO $1,499.	140	73	52	203	106	99	16
55	$1,500 TO $1,999.	78	63	50	140	48	52	11
56	$2,000 TO $2,999.	162	52	46	217	58	63	44
57	$3,000 AND OVER	358	265	177	328	192	231	109
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	377	323	188	632	275	287	157
59	DOLLARS. .	665 433	664 490	358 214	1 096 831	516 729	531 305	238 082
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
60	FARM OPERATORS.	703	713	404	1 529	577	758	599
61	TOTAL HOURS	30 112	34 593	16 217	77 551	19 846	35 260	29 762
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	78	125	72	179	129	121	57
63	15 TO 39 HOURS	192	111	113	231	223	120	125
64	40 HOURS OR MORE	433	477	219	1 119	225	517	417
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	324	442	268	942	245	411	277
66	TOTAL HOURS	2 201	3 950	1 889	7 043	2 171	3 311	2 606
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	351	342	152	933	238	412	576
68	TOTAL HOURS	15 076	15 144	6 570	41 772	9 513	16 974	24 780
	WORK OFF FARM DURING YEAR:							
	FARM OPERATORS:							
69	FARM OPERATORS REPORTING.	335	249	214	574	262	267	198
70	DAYS WORKED ON ANOTHER FARM	1 515	4 207	2 457	5 020	827	1 949	2 313
71	DAYS WORKED AT NONFARM JOBS	27 338	24 045	14 561	41 587	33 771	25 169	15 173
	MEMBERS OF HOUSEHOLD:							
72	FARM OPERATORS REPORTING.	289	242	122	404	150	219	116
73	NUMBER OF PERSONS: MALE	191	124	47	286	123	172	76
74	FEMALE	193	231	85	273	83	127	91
75	DAYS WORKED ON ANOTHER FARM	3 798	4 302	558	12 341	3 537	2 809	6 036
76	DAYS WORKED AT NONFARM JOBS	31 329	25 992	14 826	51 772	18 894	18 701	11 664

Persons Living on Farms: 1964—Continued

Introduction and Appendix A]

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
271	347	946	668	1 541	757	1 062	1 557	1 503	1 076	1 182	1
1 269	1 452	4 173	2 347	6 050	2 714	4 046	6 297	5 563	3 998	4 390	2
523	839	1 633	1 199	3 209	1 781	2 129	2 868	2 756	2 358	2 032	3
701	556	2 407	1 068	2 494	859	1 733	2 879	2 376	1 552	1 965	4
30	38	104	50	279	74	155	299	417	66	289	5
15	19	29	30	68	-	29	251	14	22	104	6
1 143	1 452	4 173	2 347	6 050	2 706	4 046	6 297	5 555	3 998	4 350	7
126	-	-	-	-	8	-	-	8	-	40	8
669	806	2 173	1 268	3 308	1 447	2 098	3 258	3 035	2 219	2 432	9
600	646	2 000	1 079	2 742	1 267	1 948	3 039	2 528	1 779	1 958	10
178	170	472	236	613	272	384	608	407	385	304	11
201	215	597	238	806	303	483	661	656	530	563	12
201	204	696	260	832	355	537	754	784	514	607	13
108	128	436	147	564	258	353	540	547	312	478	14
65	62	119	62	171	61	104	216	173	152	84	15
114	142	414	223	537	219	380	614	458	399	283	16
120	164	499	333	839	389	528	746	757	500	642	17
163	198	552	358	818	435	610	881	818	625	756	18
77	116	309	288	626	323	411	704	692	450	392	19
42	53	79	202	244	99	256	573	271	131	281	20
9	4	30	6	45	6	4	51	28	3	3	21
43	27	139	36	176	49	33	151	135	88	90	22
112	120	457	298	806	346	392	657	638	527	574	23
40	53	103	53	145	98	112	206	137	109	160	24
58	113	158	202	260	202	337	366	356	235	267	25
7	21	48	53	60	45	134	70	146	95	74	26
2	9	11	20	49	11	50	56	63	19	14	27
20	9	55	17	89	32	21	136	70	16	36	28
59	42	255	60	289	76	84	295	207	198	118	29
195	202	868	537	1 333	520	690	1 369	1 071	846	952	30
83	78	167	123	321	210	218	415	298	204	289	31
108	213	336	412	711	416	702	865	801	520	619	32
47	107	150	195	191	166	365	327	418	277	303	33
4	22	22	60	130	45	105	111	131	44	37	34
-	2	-	-	5	5	-	3	5	1	-	35
3	-	10	3	2	11	-	6	2	3	2	36
12	22	170	13	139	35	30	123	71	71	60	37
21	16	30	14	76	25	30	93	32	35	38	38
55	68	166	106	240	83	210	274	228	156	113	39
23	29	29	66	38	49	73	77	84	121	64	40
-	5	9	21	37	11	37	38	36	12	6	41
216	300	703	544	1 194	695	870	1 374	1 177	831	989	42
509 960	974 251	1 528 051	1 110 321	2 867 932	1 783 982	2 165 410	4 553 833	3 122 003	2 012 132	3 466 305	43
100	158	343	280	574	277	571	756	692	464	531	44
189 705	322 627	588 318	488 400	797 285	467 692	938 327	1 357 057	1 708 089	752 965	1 445 252	45
19	39	48	59	85	32	87	164	126	107	107	46
33 553	178 841	129 227	86 133	259 034	61 315	239 513	556 554	400 533	345 133	283 656	47
51	49	49	128	255	89	248	369	229	169	177	48
44 533	40 749	50 618	130 145	203 507	88 038	249 193	397 387	168 820	138 417	218 038	49
121	239	542	359	893	628	576	1 050	768	541	736	50
242 169	432 034	759 888	405 643	1 608 106	1 166 937	738 377	2 242 835	844 561	775 617	1 519 359	51
31	67	178	144	275	103	168	170	309	203	123	52
40	49	99	99	198	106	125	135	141	145	128	53
36	36	95	33	187	78	138	219	122	74	113	54
20	13	58	57	102	76	50	126	58	70	64	55
29	23	76	79	139	126	139	261	142	117	161	56
60	112	197	132	293	206	250	463	405	222	400	57
59	117	189	241	451	190	396	711	517	349	421	58
94 917	209 928	256 937	457 315	743 840	333 585	602 051	1 263 125	812 186	557 852	762 626	59
199	258	874	440	1 279	513	717	1 131	1 072	890	729	60
9 011	11 316	41 706	18 662	61 354	19 080	32 378	48 497	41 848	41 773	32 266	61
28	35	118	63	174	94	105	215	188	127	87	62
42	55	134	109	216	184	144	225	320	129	170	63
129	168	622	268	889	235	468	691	564	634	472	64
172	166	546	133	693	284	391	488	609	405	417	65
1 536	1 346	4 750	1 084	5 733	2 200	2 707	3 867	4 866	3 264	3 145	66
194	153	747	183	1 037	162	323	552	569	544	327	67
7 610	5 690	26 880	8 982	42 183	5 939	15 584	25 040	21 602	21 742	14 457	68
65	119	242	197	404	214	463	513	564	347	451	69
300	562	1 119	2 283	3 776	1 007	8 228	9 325	5 732	1 514	2 629	70
6 880	8 271	25 072	12 654	27 625	18 988	29 770	38 433	62 051	22 443	55 011	71
44	89	170	153	326	150	268	494	370	238	285	72
30	94	83	100	206	86	163	346	265	177	210	73
32	50	130	113	224	94	205	360	240	152	200	74
1 109	2 094	2 243	2 321	5 797	2 638	4 756	13 867	8 464	15 637	6 230	75
4 717	8 622	12 830	16 926	26 490	13 321	27 300	48 352	42 750	18 435	31 691	76

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample: see

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
1	ESTIMATED NUMBER OF FARMS		1964	48 836	457	1 359	1 036	304	1 267	421
2			1959	54 788	501	1 588	1 119	318	1 453	441
	SPECIFIED EQUIPMENT AND FACILITIES									
3	AUTOMOBILES	FARMS	1964	46 481	414	1 317	964	288	1 206	393
4			1959	51 387	453	1 495	1 036	284	1 376	416
5		NUMBER	1964	65 151	588	1 954	1 292	387	1 655	587
6			1959	66 655	598	1 950	1 372	372	1 765	587
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964	44 557	422	1 221	949	294	1 136	381
8			1959	48 366	449	1 392	1 027	281	1 268	407
9		NUMBER	1964	81 570	884	2 171	1 729	464	2 123	867
10			1959	75 424	857	2 112	1 530	384	2 001	763
11	TRACTORS OTHER THAN GARDEN	FARMS	1964	46 488	425	1 259	1 003	284	1 186	396
12		NUMBER	1964	122 056	1 177	3 509	2 692	630	2 729	1 123
13	1 TRACTOR	FARMS	1964	7 282	65	153	143	77	254	72
14	2 TRACTORS OR MORE	FARMS	1964	39 206	360	1 106	860	207	932	324
15	WHEEL TRACTORS	FARMS	1964	46 452	425	1 259	1 003	284	1 186	395
16			1959	51 639	455	1 487	1 062	301	1 372	411
17		NUMBER	1964	119 811	1 163	3 468	2 672	624	2 692	1 062
18			1959	118 092	1 162	3 451	2 481	584	2 828	1 003
19	CRAWLER TRACTORS	FARMS	1964	1 971	14	41	15	6	35	44
20		NUMBER	1964	2 245	14	41	20	6	37	61
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964	7 557	95	245	186	56	212	92
22		NUMBER	1964	8 026	100	262	197	57	226	95
23	GRAIN AND BEAN COMBINES	FARMS	1964	36 440	289	1 083	792	160	928	250
24		NUMBER	1964	41 782	331	1 233	947	175	1 057	278
25	PULL-TYPE	FARMS	1964	16 350	77	565	334	47	382	59
26		NUMBER	1964	17 524	77	604	364	49	400	60
27	SELF-PROPELLED	FARMS	1964	21 738	229	557	508	117	582	201
28		NUMBER	1964	24 258	254	629	583	126	657	218
29	PICKUP BALERS	FARMS	1964	15 681	143	455	236	129	274	65
30			1959	13 699	126	384	201	97	235	103
31		NUMBER	1964	15 823	143	457	236	130	276	65
32			1959	13 899	127	384	201	97	235	104
33	HAY CONDITIONERS	FARMS	1964	549	3	16	5	2	2	4
34		NUMBER	1964	697	3	16	5	2	2	4
35	CROP DRIERS	FARMS	1964	772	9	51	7	-	7	13
36		NUMBER	1964	828	9	51	7	-	12	13
37	CORNPICKERS	FARMS	1964	4 799	59	179	11	4	7	19
38		NUMBER	1964	4 940	59	184	11	4	7	20
	FIELD FORAGE HARVESTERS:									
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964	8 890	128	305	140	30	136	100
40		NUMBER	1964	8 987	129	305	143	30	136	102
41	FLAIL TYPE	FARMS	1964	565	18	6	9	1	3	29
42		NUMBER	1964	568	18	6	9	1	3	31
43	TELEPHONE	FARMS	1964	38 928	391	1 115	828	223	1 054	333
44			1959	36 087	365	1 093	795	92	1 062	327
45	TELEVISION SET	FARMS	1964	43 355	379	1 263	910	277	1 077	345
46	HOME FREEZER	FARMS	1964	40 398	360	1 036	834	260	1 048	342
47			1959	37 487	375	837	671	237	1 087	305
48	MILKING MACHINE	FARMS	1964	12 329	106	416	311	49	159	45
49	BULK MILK TANK	FARMS	1964	1 635	18	87	26	-	22	5
	HIRED WORKERS									
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964	7 522	95	168	222	34	202	77
51			1959	3 804	38	152	81	17	54	39
52		PERSONS	1964	10 753	145	237	292	50	291	108
53			1959	5 350	45	178	97	20	73	48
	USE OF AGRICULTURAL CHEMICALS									
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:									
54	GRAIN CROPS	FARMS	1964	4 461	75	104	66	1	133	103
55		ACRES	1964	827 979	16 348	25 222	15 734	90	37 586	19 268
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964	304	7	-	-	-	-	7
57		ACRES	1964	11 292	369	-	-	-	-	310
58	VEGETABLES GROWN FOR SALE	FARMS	1964	24	-	-	-	-	-	1
59		ACRES	1964	156	-	-	-	-	-	1
60	FRUITS AND NUTS	FARMS	1964	4	-	-	-	-	-	-
61		ACRES	1964	4	-	-	-	-	-	-
62	SEED CROPS AND OTHER CROPS	FARMS	1964	991	2	3	1	-	3	-
63		ACRES	1964	122 815	21	165	22	-	86	-
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964	31 709	356	982	744	112	992	259
65		ACRES	1964	6 901 845	103 679	223 548	176 895	15 370	261 305	73 801
66	CORN	FARMS	1964	2 010	25	45	9	4	27	32
67		ACRES	1964	109 961	1 370	1 609	163	150	1 086	2 106
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964	31 092	348	966	110	992		254
69		ACRES	1964	6 714 096	101 308	221 231	174 677	15 140	259 411	71 049
70	OTHER CROPS	FARMS	1964	744	2	12	6	-	1	3
71		ACRES	1964	63 147	35	342	1 690	-	200	545
72	PASTURELAND AND RANGELAND	FARMS	1964	465	26	19	12	4	15	3
73		ACRES	1964	14 641	966	366	365	80	608	101
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:									
74	CATTLE AND CALVES	FARMS	1964	11 912	235	222	222	180	227	172
75		NUMBER	1964	905 056	25 353	12 321	13 031	17 645	12 100	19 927
76	HOGS, SHEEP, AND GOATS	FARMS	1964	2 048	47	57	18	5	37	40
77		NUMBER	1964	270 007	9 918	5 272	2 644	376	2 908	13 757
	FARM OPERATORS REPORTING RESIDENCE									
78	RESIDING ON FARM OPERATED		1964	41 031	380	1 170	905	266	1 028	328
79			1959	45 329	388	1 318	956	274	1 150	361
	DATE OF ENUMERATION									
80	AVERAGE DATE OF ENUMERATION			11/21	11/24	11/21	11/21	11/21	11/18	11/22

and Use of Agricultural Chemicals: 1964 and 1959

Introduction and Appendix A]

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
725	867	1 826	1 412	910	715	852	460	1 054	475	308	1
775	998	2 077	1 602	1 015	812	895	476	1 172	555	376	2
682	825	1 729	1 324	864	675	793	437	1 006	475	289	3
728	919	2 020	1 515	933	741	819	439	1 124	533	344	4
934	1 241	2 497	1 681	1 267	921	1 131	632	1 348	695	415	5
910	1 292	2 695	1 898	1 233	980	1 040	556	1 397	758	450	6
635	791	1 715	1 252	808	673	792	388	937	421	289	7
706	839	1 929	1 447	816	757	799	414	1 003	466	362	8
1 255	1 475	3 360	2 196	1 275	1 321	1 336	671	1 515	825	620	9
1 131	1 367	3 431	2 053	1 153	1 216	1 127	648	1 414	766	668	10
704	827	1 757	1 319	883	690	832	427	1 024	461	294	11
1 689	2 457	5 111	3 039	2 535	1 580	2 154	1 257	2 728	1 427	784	12
120	109	194	272	118	142	109	53	129	61	29	13
584	718	1 563	1 047	765	548	723	374	895	400	265	14
704	827	1 756	1 318	883	689	831	427	1 024	461	294	15
724	930	1 974	1 500	948	791	826	468	1 105	528	341	16
1 658	2 412	4 799	3 016	2 492	1 553	2 123	1 227	2 696	1 379	751	17
1 531	2 383	5 083	3 130	2 370	1 589	1 799	1 217	2 528	1 410	798	18
19	41	272	23	42	23	30	28	24	34	27	19
31	45	312	23	43	27	31	30	32	48	33	20
176	65	340	304	123	144	144	94	60	75	91	21
177	84	353	314	134	149	147	96	62	91	97	22
517	549	1 591	1 111	647	533	599	320	789	331	227	23
594	596	1 959	1 338	719	636	647	367	836	392	260	24
159	183	882	516	390	152	204	171	263	98	29	25
174	188	989	549	393	157	213	181	267	105	30	26
370	389	818	681	303	416	418	172	547	246	201	27
420	408	970	789	326	479	434	186	569	287	230	28
278	216	640	312	246	274	330	144	353	118	135	29
224	182	590	295	233	199	280	128	306	136	136	30
280	220	655	313	247	274	331	145	354	119	138	31
226	183	598	296	235	199	280	128	307	136	139	32
-	10	43	4	4	3	3	8	10	9	3	33
-	14	43	4	4	3	3	20	24	9	3	34
5	6	47	90	15	1	-	3	22	12	-	35
10	6	49	91	15	1	-	4	22	14	-	36
-	165	540	-	284	-	33	7	315	21	18	37
-	166	569	-	286	-	33	7	316	21	18	38
25	210	342	22	168	30	321	88	328	105	80	39
25	215	349	23	170	37	324	88	329	109	83	40
3	14	11	-	4	1	9	4	8	8	15	41
3	14	11	-	4	1	9	4	8	8	15	42
487	674	1 687	1 036	694	563	603	390	688	416	195	43
522	674	1 628	1 006	659	557	583	311	477	350	261	44
611	772	1 718	1 228	821	614	677	442	922	444	252	45
593	736	1 618	1 065	778	542	729	401	911	409	244	46
619	639	1 505	944	693	441	657	368	889	385	259	47
77	275	302	265	210	78	238	135	442	112	56	48
4	23	118	22	24	9	8	25	79	19	1	49
103	115	499	216	146	110	111	79	73	103	47	50
20	95	335	75	77	22	67	36	37	70	41	51
154	188	738	291	197	137	157	116	90	147	85	52
27	222	509	89	119	27	79	47	40	80	58	53
73	63	199	65	35	60	70	42	179	86	82	54
14 411	10 395	33 735	17 907	4 236	11 366	10 606	5 016	15 780	13 906	21 179	55
-	9	29	1	-	-	2	-	11	-	6	56
-	437	1 162	16	-	-	110	-	208	-	439	57
-	-	6	-	-	-	-	-	-	-	-	58
-	-	88	-	-	-	-	-	-	-	-	59
-	-	-	-	-	4	-	-	-	-	-	60
-	-	-	-	-	4	-	-	-	-	-	61
-	8	58	-	2	2	-	-	1	1	4	62
-	65	4 325	-	102	121	-	-	45	39	370	63
521	336	1 410	1 190	491	600	426	236	330	351	208	64
118 226	59 840	294 590	336 121	74 942	146 382	63 753	45 983	57 231	94 917	67 865	65
1	71	74	1	96	3	33	13	45	31	22	66
40	5 365	3 839	60	6 307	80	1 662	616	2 437	2 410	1 670	67
521	318	1 373	1 182	467	599	414	219	312	347	206	68
117 162	54 105	281 476	334 021	67 608	145 859	61 271	44 394	54 719	92 067	65 817	69
1	2	99	15	14	3	12	4	-	-	4	70
120	180	8 897	2 002	569	345	770	720	-	-	310	71
19	2	19	1	16	4	1	20	2	5	3	72
904	190	378	38	458	98	50	253	75	440	68	73
103	235	318	220	261	155	278	106	308	120	170	74
6 038	33 335	27 506	6 543	24 255	7 690	32 318	6 696	22 622	14 089	18 923	75
23	46	182	21	89	18	11	5	27	17	34	76
3 911	6 740	30 187	4 069	10 816	3 176	2 367	535	1 747	2 482	4 892	77
544	752	1 538	1 154	819	553	747	413	856	409	234	78
575	863	1 771	1 234	913	631	792	454	999	446	262	79
11/19	11/18	11/19	11/20	11/26	11/21	11/21	11/24	11/23	11/21	11/26	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
1	ESTIMATED NUMBER OF FARMS		1964.	1 397	888	605	652	731	1 093	743
2			1959.	1 627	952	692	779	772	1 250	837
	SPECIFIED EQUIPMENT AND FACILITIES									
3	AUTOMOBILES	FARMS	1964.	1 322	856	575	608	702	1 079	703
4			1959.	1 488	851	646	745	721	1 189	798
5		NUMBER	1964.	1 946	1 153	797	856	915	1 549	930
6			1959.	1 950	1 104	905	1 045	938	1 506	1 005
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964.	1 270	848	546	616	638	998	642
8			1959.	1 481	854	546	738	637	1 079	749
9		NUMBER	1964.	2 778	1 372	989	1 351	1 004	1 694	961
10			1959.	2 707	1 247	879	1 376	913	1 534	992
11	TRACTORS OTHER THAN GARDEN	FARMS	1964.	1 283	869	587	621	697	1 031	702
12		NUMBER	1964.	3 755	2 222	1 619	1 675	2 115	2 918	1 988
13	1 TRACTOR	FARMS	1964.	157	132	58	94	69	131	92
14	2 TRACTORS OR MORE	FARMS	1964.	1 126	737	529	527	628	900	610
15	WHEEL TRACTORS	FARMS	1964.	1 283	869	587	621	696	1 031	702
16			1959.	1 548	889	671	752	753	1 169	804
17		NUMBER	1964.	3 662	2 204	1 604	1 648	2 092	2 889	1 974
18			1959.	3 956	2 015	1 535	1 804	1 859	2 881	1 949
19	CRAWLER TRACTORS	FARMS	1964.	81	15	13	25	20	24	14
20		NUMBER	1964.	93	18	15	27	23	29	14
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964.	184	76	93	127	41	161	11
22		NUMBER	1964.	192	79	100	137	46	174	11
23	GRAIN AND BEAN COMBINES	FARMS	1964.	1 084	631	473	469	475	838	548
24		NUMBER	1964.	1 289	690	525	539	505	901	577
25	PULL-TYPE	FARMS	1964.	590	256	226	94	228	467	200
26		NUMBER	1964.	652	273	233	95	237	486	209
27	SELF-PROPELLED	FARMS	1964.	556	399	267	388	260	397	355
28		NUMBER	1964.	637	417	292	444	268	415	368
29	PICKUP BALERS	FARMS	1964.	400	438	142	265	200	365	242
30			1959.	385	370	148	292	177	333	233
31		NUMBER	1964.	403	441	143	268	200	365	242
32			1959.	386	371	149	293	177	335	234
33	HAY CONDITIONERS	FARMS	1964.	7	5	1	1	-	8	12
34		NUMBER	1964.	7	5	1	1	-	8	22
35	CROP DRIERS	FARMS	1964.	33	3	2	4	3	15	5
36		NUMBER	1964.	33	3	2	4	3	15	5
37	CORNPICKERS	FARMS	1964.	79	203	9	79	62	112	52
38		NUMBER	1964.	82	204	9	81	63	112	52
	FIELD FORAGE HARVESTERS:									
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964.	194	323	107	201	195	251	181
40		NUMBER	1964.	194	324	107	207	198	262	181
41	FLAIL TYPE	FARMS	1964.	17	28	8	19	4	1	7
42		NUMBER	1964.	17	28	8	19	4	1	7
43	TELEPHONE	FARMS	1964.	1 169	684	383	524	553	849	539
44			1959.	1 238	489	450	541	535	858	528
45	TELEVISION SET	FARMS	1964.	1 283	784	538	570	659	1 010	623
46	HOME FREEZER	FARMS	1964.	1 093	755	455	547	635	859	634
47			1959.	1 047	624	345	596	602	792	664
48	MILKING MACHINE	FARMS	1964.	228	350	185	149	300	396	319
49	BULK MILK TANK	FARMS	1964.	36	36	35	36	18	50	37
	HIRED WORKERS									
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964.	298	109	97	108	104	93	39
51			1959.	177	40	56	44	46	66	44
52		PERSONS	1964.	513	133	128	161	138	118	44
53			1959.	347	43	68	58	60	88	50
	USE OF AGRICULTURAL CHEMICALS									
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:									
54	GRAIN CROPS	FARMS	1964.	130	128	16	152	50	62	51
55		ACRES	1964.	28 591	19 452	1 673	38 247	6 190	14 394	8 850
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964.	1	5	-	3	3	-	-
57		ACRES	1964.	120	180	-	89	473	-	-
58	VEGETABLES GROWN FOR SALE	FARMS	1964.	5	-	-	-	-	-	-
59		ACRES	1964.	13	-	-	-	-	-	-
60	FRUITS AND NUTS	FARMS	1964.	-	-	-	-	-	-	-
61		ACRES	1964.	-	-	-	-	-	-	-
62	SEED CROPS AND OTHER CROPS	FARMS	1964.	198	13	1	3	1	-	-
63		ACRES	1964.	28 273	1 146	55	661	14	-	-
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964.	907	507	437	516	243	786	376
65		ACRES	1964.	203 686	96 011	95 243	167 084	36 800	137 674	61 662
66	CORN	FARMS	1964.	5	114	10	39	38	67	36
67		ACRES	1964.	936	6 185	347	1 807	1 755	3 058	1 371
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964.	894	488	436	515	227	760	370
69		ACRES	1964.	196 064	88 181	94 686	165 057	34 763	133 668	60 221
70	OTHER CROPS	FARMS	1964.	63	9	1	3	3	23	1
71		ACRES	1964.	6 337	1 418	150	220	252	821	40
72	PASTURELAND AND RANGELAND	FARMS	1964.	5	5	1	-	1	9	3
73		ACRES	1964.	349	227	60	-	30	127	30
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:									
74	CATTLE AND CALVES	FARMS	1964.	228	275	179	174	276	247	222
75		NUMBER	1964.	10 372	28 249	9 593	11 870	29 932	17 848	19 902
76	HOGS, SHEEP, AND GOATS	FARMS	1964.	37	58	26	22	75	57	6
77		NUMBER	1964.	6 102	5 550	3 087	2 295	14 819	4 574	391
	FARM OPERATORS REPORTING RESIDENCE									
78	RESIDING ON FARM OPERATED		1964.	1 144	765	539	538	643	950	644
79			1959.	1 332	799	608	652	672	1 061	691
	DATE OF ENUMERATION									
80	AVERAGE DATE OF ENUMERATION			11/18	11/21	11/21	11/23	11/17	11/20	11/20

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
271	347	946	668	1 541	757	1 062	1 557	1 503	1 076	1 182	1
288	386	1 057	779	1 762	836	1 258	1 793	1 718	1 188	1 193	2
241	322	913	645	1 478	713	1 033	1 496	1 415	1 034	1 089	3
267	353	1 003	738	1 666	762	1 197	1 660	1 605	1 152	1 126	4
326	473	1 249	870	2 098	885	1 564	2 197	2 062	1 445	1 552	5
348	522	1 269	944	2 098	969	1 518	2 246	2 225	1 424	1 435	6
243	310	883	636	1 403	709	1 003	1 436	1 401	1 015	1 097	7
242	367	961	694	1 502	781	1 127	1 613	1 528	1 053	1 118	8
440	704	1 561	1 280	2 652	1 428	2 189	2 999	2 713	1 632	2 248	9
404	720	1 397	1 189	2 230	1 305	1 953	2 929	2 471	1 473	1 927	10
251	328	907	654	1 453	723	1 014	1 496	1 409	1 032	1 086	11
659	911	2 177	1 680	4 336	1 800	2 693	3 926	3 352	2 618	2 597	12
42	46	159	114	142	80	172	292	324	112	218	13
209	282	748	540	1 311	643	842	1 204	1 085	920	868	14
251	328	907	654	1 453	723	1 014	1 490	1 409	1 032	1 081	15
256	361	1 009	749	1 677	787	1 198	1 706	1 631	1 134	1 121	16
653	873	2 162	1 654	4 287	1 765	2 610	3 854	3 304	2 596	2 522	17
576	844	2 162	1 787	4 107	1 766	2 667	3 980	3 469	2 474	2 346	18
6	31	15	26	44	35	67	66	37	22	71	19
6	38	15	26	49	35	83	72	48	22	75	20
31	87	156	74	211	300	198	191	329	176	254	21
32	95	171	81	222	308	205	196	349	189	272	22
103	220	729	588	1 174	681	845	1 305	1 055	880	822	23
114	241	771	681	1 340	805	1 020	1 609	1 238	973	963	24
39	55	234	258	620	185	449	842	301	481	216	25
39	56	243	272	645	203	508	970	330	511	237	26
64	176	510	356	598	516	427	553	797	428	638	27
75	185	528	409	695	602	512	639	908	462	726	28
101	111	502	224	398	181	272	382	580	350	372	29
82	100	379	193	379	199	302	303	497	255	324	30
103	113	503	224	413	184	273	383	584	355	381	31
83	106	380	193	389	204	302	303	515	256	333	32
2	5	9	20	29	3	10	22	16	15	38	33
2	5	9	20	30	3	10	22	16	15	54	34
2	3	10	-	12	25	7	22	2	13	3	35
2	3	10	-	14	25	7	22	2	14	3	36
34	14	55	48	171	1	94	18	36	55	4	37
34	14	55	54	173	1	95	18	36	55	4	38
67	83	317	111	377	17	156	114	188	243	108	39
67	85	319	111	377	18	158	116	189	252	109	40
9	8	23	9	10	-	15	8	20	15	10	41
9	8	23	9	10	-	15	9	20	15	10	42
178	254	723	607	1 274	615	926	1 257	1 281	909	986	43
181	241	594	587	966	423	899	1 228	1 263	817	917	44
233	284	836	612	1 429	645	1 014	1 364	1 350	919	1 013	45
230	270	834	550	1 338	687	857	1 225	1 256	894	871	46
199	268	835	520	1 295	630	781	1 282	1 174	835	741	47
64	61	394	128	553	114	197	205	318	363	75	48
9	1	39	10	84	2	46	23	60	59	12	49
48	72	103	161	264	161	178	286	236	147	187	50
19	34	61	67	99	60	97	174	126	49	48	51
86	99	128	218	347	209	251	507	348	175	257	52
30	40	85	89	139	75	125	354	162	54	66	53
22	63	112	40	93	8	111	134	112	61	133	54
5 894	13 781	16 946	11 842	19 346	2 060	13 839	29 655	26 319	15 748	24 713	55
2	3	1	-	1	-	19	-	2	2	1	56
340	90	24	-	260	-	520	-	120	33	50	57
-	-	-	-	1	-	-	5	5	-	-	58
-	-	-	-	30	-	-	8	15	-	-	59
-	-	-	-	-	-	-	-	-	-	-	60
-	-	-	-	-	-	-	-	-	-	-	61
-	-	1	5	3	10	109	254	4	-	5	62
-	-	50	285	511	1 610	9 583	43 322	48	-	331	63
62	223	667	492	1 100	643	699	1 001	1 109	873	851	64
18 629	65 710	120 366	92 079	264 956	182 348	130 041	208 822	237 707	219 742	220 031	65
6	20	40	1	80	1	40	6	33	63	16	66
418	1 470	1 983	20	3 804	30	956	150	1 018	3 805	764	67
59	220	644	492	1 094	643	680	984	1 090	862	846	68
17 896	64 060	116 879	91 979	259 475	182 083	122 928	199 242	235 827	215 178	218 053	69
2	1	18	-	10	1	73	81	14	4	11	70
65	80	1 249	-	945	35	5 887	9 132	622	200	1 024	71
2	1	3	2	28	1	20	19	14	17	11	72
250	100	255	80	732	200	270	298	240	559	190	73
104	167	315	99	468	84	159	285	333	210	212	74
17 302	18 390	21 442	5 683	36 020	3 937	8 886	8 178	20 990	19 674	14 445	75
5	18	23	21	79	43	47	22	32	21	10	76
5 790	5 197	1 484	3 365	9 980	5 310	3 805	4 121	2 682	2 952	1 168	77
228	285	793	575	1 347	626	900	1 237	1 241	932	857	78
220	306	876	672	1 422	651	1 000	1 458	1 403	1 036	927	79
11/18	11/22	11/22	11/16	12/02	11/18	11/21	11/19	12/01	11/16	11/28	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample: see

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
1	ESTIMATED NUMBER OF FARMS		1964.	987	847	632	1 824	720	873	716
2			1959.	1 083	1 052	727	2 026	762	1 018	789
	SPECIFIED EQUIPMENT AND FACILITIES									
3	AUTOMOBILES	FARMS	1964.	962	822	606	1 788	688	856	682
4			1959.	1 021	975	649	1 960	694	989	755
5		NUMBER	1964.	1 317	1 195	866	2 578	852	1 243	929
6			1959.	1 277	1 269	869	2 542	870	1 239	909
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964.	913	716	606	1 561	637	739	661
8			1959.	947	764	662	1 634	596	809	679
9		NUMBER	1964.	1 789	1 072	1 170	2 363	1 032	1 106	1 028
10			1959.	1 499	1 002	1 051	2 201	848	1 097	904
11	TRACTORS OTHER THAN GARDEN	FARMS	1964.	947	804	625	1 773	650	822	689
12		NUMBER	1964.	2 481	2 060	1 424	4 635	1 462	2 236	1 675
13	1 TRACTOR	FARMS	1964.	129	142	98	241	198	137	116
14	2 TRACTORS OR MORE	FARMS	1964.	818	662	527	1 532	452	685	573
15	WHEEL TRACTORS	FARMS	1964.	947	804	625	1 767	650	822	689
16			1959.	1 026	935	682	1 897	639	942	768
17		NUMBER	1964.	2 457	2 037	1 409	4 562	1 440	2 219	1 658
18			1959.	2 414	2 066	1 382	4 373	1 300	2 120	1 650
19	CRAWLER TRACTORS	FARMS	1964.	24	21	15	60	21	16	17
20		NUMBER	1964.	24	23	15	73	22	17	17
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964.	222	95	205	184	86	75	73
22		NUMBER	1964.	238	107	216	190	93	75	80
23	GRAIN AND BEAN COMBINES	FARMS	1964.	781	582	512	1 448	423	630	528
24		NUMBER	1964.	999	627	587	1 670	471	702	577
25	PULL-TYPE	FARMS	1964.	291	371	149	825	154	428	316
26		NUMBER	1964.	317	378	155	897	161	456	326
27	SELF-PROPELLED	FARMS	1964.	531	217	376	734	286	233	225
28		NUMBER	1964.	682	249	432	773	310	246	251
29	PICKUP BALERS	FARMS	1964.	203	250	193	641	232	231	304
30			1959.	180	254	64	596	167	223	281
31		NUMBER	1964.	203	251	194	648	233	238	304
32			1959.	180	254	170	598	168	224	283
33	HAY CONDITIONERS	FARMS	1964.	10	6	3	15	6	9	1
34		NUMBER	1964.	10	11	3	16	12	9	1
35	CROP DRIERS	FARMS	1964.	15	16	9	161	7	28	-
36		NUMBER	1964.	15	16	9	193	7	31	-
37	CORNPICKERS	FARMS	1964.	7	244	-	729	-	364	20
38		NUMBER	1964.	9	251	-	789	-	376	20
	FIELD FORAGE HARVESTERS:									
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964.	64	227	59	287	22	177	131
40		NUMBER	1964.	64	227	59	289	22	177	133
41	FLAIL TYPE	FARMS	1964.	3	3	2	34	1	2	1
42		NUMBER	1964.	3	3	2	34	1	2	1
43	TELEPHONE	FARMS	1964.	844	689	518	1 534	549	706	605
44			1959.	774	735	505	1 449	449	678	469
45	TELEVISION SET	FARMS	1964.	884	758	536	1 692	636	804	612
46	HOME FREEZER	FARMS	1964.	842	654	524	1 516	565	706	633
47			1959.	674	599	504	1 398	458	709	634
48	MILKING MACHINE	FARMS	1964.	202	291	101	463	133	220	277
49	BULK MILK TANK	FARMS	1964.	30	35	6	95	15	36	18
	HIRED WORKERS									
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964.	203	125	73	238	91	128	57
51			1959.	86	82	29	142	61	65	27
52		PERSONS	1964.	312	155	107	318	114	181	72
53			1959.	106	107	33	167	67	70	31
	USE OF AGRICULTURAL CHEMICALS									
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:									
54	GRAIN CROPS	FARMS	1964.	55	55	70	177	48	91	43
55		ACRES	1964.	10 185	6 140	14 292	18 857	8 711	9 861	8 866
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964.	-	8	-	119	7	7	-
57		ACRES	1964.	-	265	-	2 747	156	460	-
58	VEGETABLES GROWN FOR SALE	FARMS	1964.	-	-	-	-	-	-	-
59		ACRES	1964.	-	-	-	-	-	-	-
60	FRUITS AND NUTS	FARMS	1964.	-	-	-	-	-	-	-
61		ACRES	1964.	-	-	-	-	-	-	-
62	SEED CROPS AND OTHER CROPS	FARMS	1964.	1	1	-	62	3	-	8
63		ACRES	1964.	230	170	-	2 529	145	-	8
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964.	786	428	518	1 087	350	491	485
65		ACRES	1964.	214 803	66 299	138 693	159 286	85 552	81 676	88 553
66	CORN	FARMS	1964.	17	128	12	257	-	98	30
67		ACRES	1964.	938	4 606	185	20 854	-	5 557	1 542
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964.	782	395	518	1 032	337	477	478
69		ACRES	1964.	212 684	60 554	138 272	135 362	84 092	74 634	86 923
70	OTHER CROPS	FARMS	1964.	8	7	-	59	15	14	7
71		ACRES	1964.	495	419	-	2 937	1 385	1 455	73
72	PASTURELAND AND RANGELAND	FARMS	1964.	19	22	4	11	2	1	2
73		ACRES	1964.	686	720	236	133	75	30	15
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:									
74	CATTLE AND CALVES	FARMS	1964.	188	222	99	335	128	193	201
75		NUMBER	1964.	8 530	21 682	4 364	24 453	5 697	12 169	12 404
76	HOGS, SHEEP, AND GOATS	FARMS	1964.	29	58	34	169	22	86	19
77		NUMBER	1964.	4 203	6 272	3 811	15 032	1 522	9 342	2 246
	FARM OPERATORS REPORTING RESIDENCE									
78	RESIDING ON FARM OPERATED		1964.	883	763	521	1 610	639	757	620
79			1959.	942	903	565	1 764	615	880	695
	DATE OF ENUMERATION									
80	AVERAGE DATE OF ENUMERATION			11/19	11/18	11/23	11/19	11/21	11/19	11/20

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
1 272	874	899	1 525	682	1 168	1 052	844	431	1 234	789	1
1 452	921	982	1 698	775	1 260	1 170	961	453	1 403	916	2
1 200	821	823	1 467	626	1 116	1 007	817	405	1 115	775	3
1 368	883	892	1 577	721	1 185	1 065	907	430	1 296	878	4
1 745	1 073	1 150	2 067	773	1 585	1 432	1 156	591	1 528	979	5
1 707	1 130	1 126	2 037	942	1 551	1 386	1 204	539	1 670	1 084	6
1 191	740	863	1 400	633	1 082	974	745	414	1 127	757	7
1 292	781	913	1 589	720	1 133	1 090	820	409	1 232	864	8
1 926	1 100	1 852	2 671	979	1 677	1 967	1 320	618	2 501	1 317	9
1 778	1 051	1 547	2 472	981	1 485	1 825	1 264	527	2 444	1 181	10
1 220	830	874	1 431	660	1 114	991	809	428	1 151	756	11
3 172	2 078	2 238	3 521	1 768	3 014	2 260	2 164	1 185	3 069	1 952	12
202	107	195	238	96	102	256	121	36	216	118	13
1 018	723	679	1 193	564	1 012	735	688	392	935	638	14
1 219	830	871	1 431	659	1 114	991	809	428	1 143	756	15
1 356	876	922	1 592	748	1 206	1 092	933	435	1 267	885	16
3 144	2 066	2 141	3 477	1 732	2 971	2 220	2 142	1 163	2 901	1 932	17
3 021	1 892	2 070	3 422	1 754	2 744	2 203	2 206	1 051	2 888	2 012	18
26	12	94	40	35	40	31	21	21	130	17	19
28	12	97	44	36	43	40	22	22	168	20	20
141	45	172	246	75	87	181	120	40	187	121	21
178	46	182	261	75	99	192	123	41	201	129	22
927	674	512	1 140	465	823	709	662	304	989	695	23
1 072	706	565	1 258	486	866	902	777	325	1 259	787	24
458	287	126	379	228	428	213	303	190	604	348	25
516	288	129	396	232	439	255	317	199	680	384	26
511	415	405	803	248	422	528	398	124	473	369	27
556	418	436	862	254	427	647	460	126	579	403	28
355	476	242	515	318	601	329	176	264	241	237	29
264	381	210	420	306	534	273	197	228	148	167	30
357	477	245	518	319	614	332	181	264	241	243	31
266	381	212	422	307	536	273	197	228	149	167	32
7	6	5	20	3	76	9	2	3	28	8	33
9	6	5	20	3	153	9	2	3	28	8	34
5	1	15	10	-	7	4	4	1	37	-	35
5	1	16	10	-	7	5	4	1	37	-	36
66	96	18	47	112	175	4	2	110	6	11	37
66	97	18	47	112	179	4	2	110	6	11	38
267	163	173	284	252	437	44	74	198	72	168	39
267	163	173	289	253	440	44	74	199	73	170	40
17	9	29	13	10	18	5	18	13	27	6	41
17	9	29	13	10	18	5	18	13	27	6	42
1 015	620	633	1 217	492	867	817	771	351	998	614	43
977	451	606	1 104	290	898	647	708	285	922	623	44
1 154	738	772	1 354	568	1 098	921	778	380	1 054	698	45
1 062	743	766	1 283	597	1 005	854	687	361	999	705	46
996	772	732	1 179	624	962	641	528	264	960	712	47
401	346	56	348	230	497	182	251	243	96	317	48
11	71	5	35	22	76	33	29	2	11	22	49
193	57	133	190	65	141	122	157	50	288	120	50
81	28	68	80	23	80	48	112	23	165	41	51
250	69	205	241	77	188	167	239	73	538	164	52
97	35	84	99	28	101	57	143	41	341	52	53
185	38	100	145	69	57	158	46	32	100	78	54
32 897	3 694	16 184	26 033	8 468	9 101	30 239	7 616	5 594	19 937	20 979	55
24	-	1	1	2	8	6	-	2	-	4	56
1 010	-	10	40	189	185	234	-	51	-	595	57
-	-	-	-	-	1	-	-	-	-	-	58
-	-	-	-	-	1	-	-	-	-	-	59
-	-	-	-	-	-	-	-	-	-	-	60
-	-	-	-	-	-	-	-	-	-	-	61
2	-	12	-	-	1	-	-	-	207	2	62
252	-	210	-	-	10	-	-	-	28 009	2	63
707	465	574	1 140	389	545	830	403	193	698	584	64
132 620	77 312	114 343	262 186	49 297	75 971	188 668	69 491	23 565	151 105	149 386	65
59	24	23	42	62	57	8	1	25	9	11	66
2 487	1 032	805	2 493	3 241	3 129	125	15	1 552	230	323	67
691	458	551	1 131	372	517	830	401	182	689	581	68
128 480	76 075	110 990	258 809	46 011	72 316	188 543	68 394	21 868	143 679	148 855	69
2	-	47	9	-	11	-	5	-	63	1	70
105	-	2 523	219	-	368	-	822	-	7 129	15	71
40	3	2	11	2	11	-	3	12	2	5	72
1 548	205	25	665	45	158	-	260	145	67	193	73
267	325	260	423	229	406	236	190	165	178	298	74
18 528	24 825	31 279	29 983	16 532	33 282	17 033	6 818	13 467	7 706	13 199	75
32	10	7	27	23	82	31	15	66	41	18	76
4 022	1 215	1 635	3 595	1 367	10 288	5 823	1 611	3 804	2 944	2 806	77
1 091	675	758	1 246	564	1 017	806	720	383	933	705	78
1 248	771	834	1 298	619	1 114	917	821	410	1 016	744	79
11/20	11/19	11/20	11/23	11/25	11/23	11/22	11/22	11/19	11/20	11/22	80

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
	USE OF COMMERCIAL FERTILIZER AND LIME									
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	23 527	234	858	384	97	469	207
2			1959	23 779	190	832	474	65	484	151
3		ACRES	1964	5 537 984	66 078	222 930	76 803	13 581	120 550	65 479
4			1959	5 232 649	44 549	202 212	101 060	7 687	109 204	44 695
5		TONS	1964	179 222	1 355	7 167	1 994	392	3 094	1 421
6			1959	156 978	939	6 022	2 771	184	2 554	945
7	DRY MATERIALS	FARMS	1964	23 396	234	856	384	97	465	205
8		TONS	1964	175 415	1 355	7 114	1 992	392	3 082	1 396
9	LIQUID MATERIALS	FARMS	1964	575	-	3	1	-	4	3
10		TONS	1964	3 813	-	53	2	-	12	25
	CROPS ON WHICH USED:									
11	HAY AND CROPLAND PASTURE	FARMS	1964	1 303	5	49	7	5	12	4
12			1959	1 206	2	51	2	6	21	3
13		ACRES	1964	53 141	310	2 019	235	155	440	385
14			1959	55 592	170	2 019	310	265	482	105
15	DRY MATERIALS	FARMS	1964	1 294	5	49	7	5	12	4
16		TONS	1964	2 983	11	137	15	12	27	19
17	LIQUID MATERIALS	FARMS	1964	18	-	-	-	-	-	-
18		TONS	1964	20	-	-	-	-	-	-
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	234	1	4	6	-	1	-
20		ACRES	1964	10 865	75	63	180	-	20	-
21	DRY MATERIALS	FARMS	1964	234	1	4	6	-	1	-
22		TONS	1964	491	3	4	6	-	1	-
23	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-	-
24		TONS	1964	-	-	-	-	-	-	-
25	CORN	FARMS	1964	3 791	15	164	21	-	30	5
26			1959	4 417	24	169	24	4	32	14
27		ACRES	1964	253 287	1 136	7 974	1 195	-	2 214	363
28			1959	292 695	2 055	9 676	1 186	114	2 488	920
29	DRY MATERIALS	FARMS	1964	3 760	15	163	20	-	30	5
30		TONS	1964	11 100	41	361	39	-	60	10
31	LIQUID MATERIALS	FARMS	1964	92	-	2	1	-	-	-
32		TONS	1964	244	-	7	2	-	-	-
33	WHEAT	FARMS	1964	22 161	227	823	370	94	446	203
34		ACRES	1964	3 274 336	60 102	113 255	57 904	11 681	83 065	59 663
35	DRY MATERIALS	FARMS	1964	22 014	227	821	370	94	442	201
36		TONS	1964	88 001	1 159	3 583	1 461	291	2 055	1 253
37	LIQUID MATERIALS	FARMS	1964	344	-	2	-	-	4	3
38		TONS	1964	1 549	-	21	-	-	12	24
39	IRISH POTATOES	FARMS	1964	769	-	2	10	-	4	-
40		ACRES	1964	98 472	-	-	136	-	48	-
41	DRY MATERIALS	FARMS	1964	763	-	2	10	-	4	-
42		TONS	1964	11 547	-	12	16	-	12	-
43	LIQUID MATERIALS	FARMS	1964	62	-	-	-	-	-	-
44		TONS	1964	266	-	-	-	-	-	-
45	ALL OTHER CROPS	FARMS	1964	14 820	69	663	191	36	256	56
46		ACRES	1964	1 849 201	4 455	99 618	17 153	1 745	34 763	5 067
47	DRY MATERIALS	FARMS	1964	14 721	69	655	191	36	256	55
48		TONS	1964	61 306	142	3 017	456	89	927	114
49	LIQUID MATERIALS	FARMS	1964	306	-	2	-	-	-	1
50		TONS	1964	1 736	-	24	-	-	-	1
51	LIME OR LIMING MATERIALS	FARMS	1964	-	-	-	-	-	-	-
52		ACRES	1964	-	-	-	-	-	-	-
53		TONS	1964	-	-	-	-	-	-	-
	SPECIFIED FARM EXPENDITURES									
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	48 836	457	1 359	1 036	304	1 267	421
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	28 158	331	821	604	221	552	240
56			1959	37 123	349	1 016	756	296	734	310
57		DOLLARS	1964	25 654 559	469 124	642 587	293 553	169 837	360 495	201 964
58			1959	24 860 336	494 389	1 020 460	352 062	247 370	345 276	169 195
59	FEED GRAINS	FARMS	1964	14 205	130	437	316	122	337	107
60		DOLLARS	1964	12 787 756	270 784	308 412	134 864	45 412	191 348	99 611
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	22 208	302	645	449	204	320	191
62		TONS	1964	125 175	2 002	3 121	1 306	1 270	1 348	1 054
63		DOLLARS	1964	10 691 893	166 670	274 304	115 749	108 204	127 998	87 763
64	HAY AND OTHER ROUGHAGE	FARMS	1964	7 371	62	228	209	41	198	26
65		DOLLARS	1964	2 174 910	31 670	59 871	42 940	16 221	41 149	14 590
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	24 160	288	695	419	184	426	226
67		DOLLARS	1964	43 923 493	966 088	1 047 615	500 168	138 639	651 894	371 684
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	17 683	262	556	338	124	306	168
69		DOLLARS	1964	42 443 253	961 940	1 025 193	465 354	134 687	615 089	369 066
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	13 129	118	276	148	128	189	106
71		DOLLARS	1964	1 480 240	4 148	22 422	34 814	3 952	36 805	2 618
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	36 337	350	1 123	699	193	907	302
73		DOLLARS	1964	16 997 366	144 745	637 207	270 596	38 965	384 048	134 950
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	24 236	241	864	407	102	500	213
75		DOLLARS	1964	16 775 451	126 933	664 054	179 743	37 358	303 087	141 287
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	48 167	452	1 333	1 005	304	1 257	417
77			1959	53 518	457	1 542	1 104	317	1 411	410
78		DOLLARS	1964	56 414 250	592 488	1 563 764	1 225 056	302 674	1 299 780	513 026
79			1959	53 006 896	531 504	1 618 889	1 101 258	232 224	1 154 358	451 948
80	GASOLINE	FARMS	1964	47 713	442	1 323	994	302	1 238	411
81		DOLLARS	1964	37 436 488	388 096	998 988	761 686	227 169	751 207	316 419
82	DIESEL FUEL	FARMS	1964	24 587	282	676	578	88	774	246
83		DOLLARS	1964	11 870 808	125 046	377 740	311 746	32 663	389 482	125 231
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	6 353	120	139	81	63	94	135
85		DOLLARS	1964	1 381 046	24 847	33 905	17 553	13 953	20 886	24 392
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	48 026	452	1 333	996	304	1 252	417
87		DOLLARS	1964	5 725 908	54 499	153 131	134 071	28 889	138 205	46 984
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	27 317	342	733	629	183	659	322
89		DOLLARS	1964	12 539 177	312 188	215 540	265 055	76 809	365 538	316 635
90	HIRED LABOR	FARMS	1964	28 217	294	796	674	141	817	215
91			1959	27 607	232	883	638	185	723	196
92		DOLLARS	1964	25 015 720	281 042	612 719	516 342	83 509	572 329	217 661
93			1959	22 664 734	167 801	619 323	458 012	85 885	387 009	182 440

Z REPORTED IN SMALL FRACTIONS.

Specified Farm Expenditures: 1964 and 1959

Introduction and Appendix A]

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
173	178	1 480	837	333	84	375	279	183	366	132	1
223	384	1 390	847	211	113	271	222	444	370	144	2
41 407	31 528	406 852	239 101	53 636	13 420	60 964	55 432	32 054	98 384	46 267	3
49 361	65 508	346 936	237 713	28 681	19 246	44 197	50 559	69 798	107 925	33 195	4
854	958	15 402	6 226	1 739	323	1 463	1 438	778	2 999	968	5
1 059	1 708	11 114	5 626	777	354	1 213	1 265	1 822	3 090	782	6
173	175	1 464	823	333	84	373	279	183	366	132	7
854	910	14 704	5 782	1 694	323	1 457	1 434	778	2 995	968	8
-	8	46	48	2	-	3	1	-	1	-	9
-	48	699	444	45	-	6	4	-	4	-	10
5	7	152	7	30	5	10	16	5	38	8	11
7	6	97	18	6	-	8	14	2	42	12	12
44	1 123	4 439	292	1 147	220	661	654	95	2 408	305	13
590	385	3 896	500	544	-	715	649	20	2 265	240	14
5	7	148	7	29	5	9	16	5	38	8	15
2	92	272	43	73	20	23	30	6	105	34	16
-	-	6	-	1	-	1	-	-	1	-	17
-	-	10	-	3	-	(Z)	-	-	1	-	18
-	2	29	-	8	6	2	1	-	9	-	19
-	410	878	-	296	12	65	373	-	870	-	20
-	2	29	-	8	6	2	1	-	9	-	21
-	9	56	-	12	1	4	9	-	31	-	22
-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	24
7	37	518	5	117	-	29	36	35	98	4	25
7	71	785	3	89	3	59	42	80	77	9	26
148	4 015	37 167	245	11 104	-	2 295	2 137	2 355	7 707	440	27
180	6 196	63 964	150	7 037	75	5 187	1 892	4 710	5 339	610	28
7	35	511	5	117	-	29	36	35	98	4	29
6	167	1 713	8	357	-	52	71	92	353	8	30
-	6	19	-	2	-	-	-	-	-	-	31
-	17	75	-	20	-	-	-	-	-	-	32
171	165	1 398	789	251	75	351	277	154	355	126	33
36 228	20 600	140 304	125 036	25 322	11 371	49 984	36 641	22 046	53 597	37 998	34
171	164	1 375	771	251	75	349	277	154	355	126	35
739	491	4 961	2 904	741	246	1 104	928	466	1 499	713	36
-	5	27	28	1	-	2	-	-	1	-	37
-	14	250	172	12	-	6	-	-	3	-	38
-	1	18	2	1	-	-	-	-	2	11	39
-	36	78	200	18	-	-	-	-	33	409	40
-	1	18	2	1	-	-	-	-	2	11	41
-	10	57	16	2	-	-	-	-	4	30	42
-	-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	-	44
48	86	1 271	724	165	25	135	153	92	256	66	45
4 987	5 344	224 086	113 285	15 750	1 763	8 061	15 628	7 558	33 771	7 115	46
48	85	1 255	714	165	25	135	152	92	256	66	47
107	141	7 645	2 811	511	56	274	397	214	1 005	185	48
-	4	21	38	1	-	-	1	-	-	-	49
-	17	364	272	10	-	-	4	-	-	-	50
-	-	-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	-	-	53
725	867	1 826	1 412	910	715	852	460	1 054	475	308	54
295	554	1 103	663	640	320	600	273	609	243	240	55
400	762	1 397	801	758	418	760	366	972	390	289	56
87 240	380 140	3 038 852	384 127	500 130	118 762	401 506	253 868	327 596	602 010	281 516	57
133 236	674 693	2 039 245	264 603	530 767	171 975	419 414	311 087	411 490	291 294	236 966	58
119	224	579	324	292	111	249	139	300	119	110	59
48 168	158 707	1 611 708	148 338	189 506	44 967	201 446	117 433	142 608	364 197	128 566	60
218	491	946	449	564	242	556	209	508	177	217	61
358	1 985	15 307	2 291	3 424	440	1 829	1 284	1 686	2 606	1 503	62
30 471	180 218	1 279 583	179 952	282 851	36 409	163 648	106 995	145 255	210 875	132 298	63
61	87	341	261	119	138	83	84	107	67	53	64
8 601	41 215	147 561	55 837	27 773	37 386	36 412	29 440	39 733	26 938	20 652	65
173	523	856	504	595	241	603	190	690	203	177	66
156 949	1 031 704	4 903 985	342 836	955 055	254 927	1 066 530	253 807	534 700	1 026 615	672 917	67
126	394	642	382	439	177	443	160	401	160	141	68
154 475	1 018 982	4 840 038	306 215	914 723	249 228	1 055 088	236 613	500 002	1 021 623	661 103	69
64	296	366	274	339	113	409	61	524	81	78	70
2 474	12 722	63 947	36 621	40 332	5 699	11 442	17 194	34 698	4 992	11 814	71
389	691	1 597	836	779	402	713	353	841	385	255	72
136 904	262 635	1 471 299	349 324	321 460	145 084	181 550	159 457	212 652	230 239	98 861	73
176	200	1 500	871	358	97	385	275	190	373	140	74
67 975	92 619	1 417 943	609 232	168 052	29 787	132 269	137 936	75 194	278 203	88 527	75
700	863	1 806	1 398	892	714	839	431	1 048	475	302	76
765	928	2 042	1 592	964	802	883	470	1 140	545	376	77
699 360	1 060 774	2 532 549	1 609 787	1 046 876	711 353	909 474	534 912	1 195 865	727 934	373 692	78
618 979	945 179	2 573 772	1 626 515	961 856	670 617	816 626	491 875	1 126 568	656 561	373 688	79
684	860	1 793	1 386	887	705	832	424	1 045	468	302	80
420 892	788 181	1 617 509	908 094	692 555	406 809	644 652	315 952	941 465	423 254	250 351	81
436	340	1 028	975	451	520	435	300	343	317	131	82
185 091	134 616	608 644	516 756	217 455	200 111	153 426	151 425	126 721	212 074	62 826	83
90	143	151	230	181	124	150	51	97	59	84	84
17 828	26 731	40 824	31 450	26 642	27 683	25 604	5 531	15 818	17 247	21 989	85
700	851	1 806	1 398	892	714	839	413	1 036	475	302	86
75 549	111 246	265 572	153 487	110 224	76 750	85 792	62 004	111 861	75 359	38 526	87
388	512	1 072	853	578	385	502	209	576	278	157	88
217 744	267 268	394 393	410 845	188 577	213 057	198 378	87 398	250 676	211 965	122 655	89
364	440	1 283	777	551	436	459	261	509	273	168	90
346	498	1 362	803	471	358	426	231	519	281	166	91
275 903	533 792	1 499 353	544 701	388 908	254 982	308 522	221 751	228 077	321 306	185 182	92
201 558	565 846	1 516 554	528 671	475 900	180 859	255 983	199 530	192 395	263 139	199 052	93

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	USE OF COMMERCIAL FERTILIZER AND LIME									
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 205	331	396	467	83	621	113
2			1959	1 355	265	349	415	128	404	154
3		ACRES	1964	337 434	52 777	93 288	158 150	14 139	126 679	17 671
4			1959	355 674	39 852	65 376	125 204	18 724	59 985	23 204
5		TONS	1964	17 007	1 180	2 833	2 992	315	3 755	446
6			1959	16 501	923	1 646	2 487	467	2 164	593
7	DRY MATERIALS	FARMS	1964	1 203	329	396	466	83	620	113
8		TONS	1964	16 784	1 180	2 833	2 981	315	3 708	444
9	LIQUID MATERIALS	FARMS	1964	17	2	-	2	-	17	1
10		TONS	1964	223	1	-	11	-	48	2
	CROPS ON WHICH USED:									
11	HAY AND CROPLAND PASTURE	FARMS	1964	56	24	20	8	2	33	2
12			1959	123	16	15	6	1	15	2
13		ACRES	1964	1 911	1 092	1 157	455	40	1 666	290
14			1959	4 942	990	595	67	345	760	308
15	DRY MATERIALS	FARMS	1964	55	24	20	8	2	32	2
16		TONS	1964	115	76	37	13	4	108	18
17	LIQUID MATERIALS	FARMS	1964	1	-	-	-	-	1	-
18		TONS	1964	3	-	-	-	-	1	-
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	24	5	1	5	-	17	-
20		ACRES	1964	1 064	100	30	100	-	696	-
21	DRY MATERIALS	FARMS	1964	24	5	1	5	-	17	-
22		TONS	1964	59	5	1	3	-	34	-
23	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-	-
24		TONS	1964	-	-	-	-	-	-	-
25	CORN	FARMS	1964	231	33	55	19	9	129	8
26			1959	275	46	50	63	29	106	16
27		ACRES	1964	10 475	1 671	2 278	1 023	837	7 877	490
28			1959	12 047	2 713	1 705	4 734	1 768	6 218	722
29	DRY MATERIALS	FARMS	1964	231	33	55	19	9	125	8
30		TONS	1964	721	60	66	40	19	291	18
31	LIQUID MATERIALS	FARMS	1964	1	-	-	-	-	11	-
32		TONS	1964	1	-	-	-	-	30	-
33	WHEAT	FARMS	1964	1 170	303	386	458	69	603	109
34		ACRES	1964	147 928	44 172	48 710	134 276	8 559	79 038	14 675
35	DRY MATERIALS	FARMS	1964	1 168	302	386	457	69	602	109
36		TONS	1964	5 999	867	1 465	2 412	172	2 336	354
37	LIQUID MATERIALS	FARMS	1964	11	1	-	2	-	1	-
38		TONS	1964	87	1	-	9	-	7	-
39	IRISH POTATOES	FARMS	1964	155	5	-	5	-	1	-
40		ACRES	1964	24 202	18	-	14	-	-	-
41	DRY MATERIALS	FARMS	1964	155	5	-	5	-	1	-
42		TONS	1964	3 202	1	-	1	-	6	-
43	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-	-
44		TONS	1964	-	-	-	-	-	-	-
45	ALL OTHER CROPS	FARMS	1964	1 063	95	308	238	41	371	29
46		ACRES	1964	151 855	5 725	41 113	22 283	4 703	37 402	2 216
47	DRY MATERIALS	FARMS	1964	1 061	94	308	237	41	366	28
48		TONS	1964	6 688	170	1 265	511	120	932	55
49	LIQUID MATERIALS	FARMS	1964	6	1	-	1	-	5	1
50		TONS	1964	133	(Z)	-	2	-	10	2
51	LIME OR LIMING MATERIALS	FARMS	1964	-	-	-	-	-	-	-
52		ACRES	1964	-	-	-	-	-	-	-
53		TONS	1964	-	-	-	-	-	-	-
	SPECIFIED FARM EXPENDITURES									
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	1 397	888	605	652	731	1 093	743
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	664	618	331	381	487	760	563
56			1959	846	776	496	552	714	988	703
57		DOLLARS	1964	496 153	351 595	360 943	263 317	252 002	841 810	260 722
58			1959	620 781	552 759	297 461	272 919	396 021	832 518	344 448
59	FEED GRAINS	FARMS	1964	378	316	154	190	260	432	231
60		DOLLARS	1964	240 230	128 696	156 590	147 135	152 177	374 994	84 016
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	441	542	252	303	391	612	508
62		TONS	1964	2 062	2 063	1 642	1 183	828	5 275	1 469
63		DOLLARS	1964	195 391	174 548	170 386	99 682	78 907	415 225	132 821
64	HAY AND OTHER ROUGHAGE	FARMS	1964	237	154	130	63	71	204	123
65		DOLLARS	1964	60 532	48 351	33 967	16 500	20 918	51 591	43 885
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	450	563	228	364	479	592	513
67		DOLLARS	1964	770 788	574 938	474 532	579 038	654 810	1 334 424	511 397
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	305	409	165	243	368	437	309
69		DOLLARS	1964	747 459	551 381	452 158	570 814	645 597	1 219 932	492 565
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	221	390	91	223	268	341	394
71		DOLLARS	1964	23 329	23 557	22 374	8 224	9 213	114 492	18 832
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	1 146	776	454	529	582	847	550
73		DOLLARS	1964	1 169 508	179 050	212 389	193 768	205 384	321 274	184 489
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 222	349	417	478	103	629	120
75		DOLLARS	1964	1 631 573	100 000	256 219	277 180	27 289	353 308	40 753
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	1 374	888	599	652	726	1 080	730
77			1959	1 602	946	687	777	753	1 240	837
78		DOLLARS	1964	1 825 400	1 014 386	678 554	853 968	782 855	1 267 758	728 660
79			1959	1 891 806	888 244	594 676	848 500	720 051	1 220 130	782 237
80	GASOLINE	FARMS	1964	1 373	881	599	640	717	1 080	710
81		DOLLARS	1964	1 215 972	774 738	410 965	523 698	610 987	831 508	548 776
82	DIESEL FUEL	FARMS	1964	653	327	380	425	263	509	306
83		DOLLARS	1964	401 337	122 394	184 926	219 111	93 621	278 981	102 723
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	68	132	26	142	34	134	11
85		DOLLARS	1964	14 757	18 618	3 435	32 042	6 769	33 702	960
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	1 374	888	599	652	717	1 080	730
87		DOLLARS	1964	193 334	98 636	79 228	79 117	71 478	123 567	76 201
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	693	523	345	394	460	729	422
89		DOLLARS	1964	415 315	214 999	96 726	321 729	153 019	245 939	116 385
90	HIRED LABOR	FARMS	1964	851	522	319	341	448	606	343
91			1959	998	419	356	330	360	598	373
92		DOLLARS	1964	1 644 421	278 061	257 648	315 953	264 937	383 854	133 647
93			1959	1 888 310	198 351	212 478	270 665	232 057	305 699	130 729

Z REPORTED IN SMALL FRACTIONS.

Specified Farm Expenditures: 1964 and 1959—Continued

Introduction and Appendix A]

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
512	210	393	613	209	509	216	647	121	844	216	1
597	107	448	657	296	541	308	695	148	1 035	385	2
97 714	32 249	75 965	128 406	31 030	72 332	47 621	155 525	14 980	257 608	45 156	3
106 287	11 625	92 795	142 775	37 954	68 236	64 769	183 654	17 976	294 761	70 344	4
2 471	933	2 619	2 819	763	1 941	1 036	4 520	469	12 097	1 100	5
2 542	394	2 652	3 170	914	1 982	1 320	5 295	443	12 166	1 604	6
511	210	383	602	208	501	214	646	121	829	215	7
2 467	933	2 470	2 790	745	1 923	1 034	4 485	469	11 587	1 098	8
2	-	44	8	3	9	2	10	-	105	1	9
4	-	150	29	18	18	2	35	-	510	2	10
9	13	38	10	4	14	2	3	18	27	8	11
14	5	47	4	17	13	3	41	-	12	5	12
780	450	1 244	817	20	580	45	78	653	876	256	13
1 160	50	2 209	371	760	808	115	2 300	-	330	110	14
9	13	38	10	4	14	1	3	18	27	8	15
42	20	69	28	2	31	2	8	29	49	10	16
-	-	6	-	-	-	1	-	-	-	-	17
-	-	2	-	-	-	(Z)	-	-	-	-	18
4	1	17	-	-	4	6	2	1	1	-	19
310	10	1 054	-	-	339	420	75	138	20	-	20
4	1	17	-	-	4	6	2	1	1	-	21
6	1	34	-	-	8	17	5	3	1	-	22
-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	24
52	11	55	34	18	50	7	46	13	67	16	25
66	11	76	91	36	27	11	51	24	19	49	26
3 115	550	2 266	2 593	1 568	2 644	140	1 789	1 178	3 256	1 114	27
4 307	895	5 752	7 399	2 654	1 337	582	1 489	1 491	805	1 997	28
52	11	51	34	18	50	7	45	13	67	16	29
112	18	81	90	35	134	6	70	99	173	41	30
-	-	4	-	1	-	-	1	-	4	-	31
-	-	5	-	7	-	-	4	-	8	-	32
497	206	316	606	194	485	191	635	116	805	202	33
75 720	23 472	56 771	110 323	27 523	61 228	41 584	83 343	11 563	127 072	32 357	34
496	206	306	595	193	477	190	634	116	788	201	35
1 849	659	1 220	2 308	632	1 496	833	2 381	283	4 449	733	36
1	-	10	8	3	9	1	6	-	72	1	37
4	-	23	29	8	18	2	11	-	262	2	38
6	-	9	7	5	1	-	8	-	188	1	39
203	-	297	34	151	11	-	-	-	25 728	21	40
6	-	9	7	5	1	-	8	-	188	1	41
20	-	53	4	30	2	-	24	-	3 033	2	42
1	-	-	-	-	-	-	-	-	26	-	43
(Z)	-	-	-	-	-	-	-	-	86	-	44
191	109	188	197	43	157	74	565	35	700	131	45
17 587	7 767	14 233	14 639	1 769	7 531	5 432	70 240	1 448	101 493	11 409	46
191	109	182	197	43	157	73	563	35	690	131	47
438	235	1 010	360	46	253	177	1 998	55	3 883	313	48
-	-	28	-	1	-	1	8	-	39	-	49
-	-	120	-	3	-	(Z)	20	-	155	-	50
-	-	-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	-	-	53
1 272	874	899	1 525	682	1 168	1 052	844	431	1 234	789	54
663	639	539	740	511	895	602	487	293	454	479	55
953	734	673	1 104	665	1 071	636	613	399	686	707	56
495 195	362 499	558 866	626 421	261 979	600 360	171 393	579 998	93 503	374 174	396 074	57
539 730	262 013	518 468	433 227	286 208	855 622	204 500	507 305	207 909	331 623	645 279	58
417	319	308	310	185	351	243	304	80	276	220	59
256 900	187 907	265 322	384 181	120 644	236 011	81 711	329 642	25 569	191 176	247 422	60
412	565	415	579	436	804	496	343	270	338	344	61
2 223	1 579	2 747	2 332	1 285	3 228	819	2 491	607	1 767	1 243	62
187 376	136 002	229 194	195 843	115 382	282 726	67 379	207 953	56 686	162 450	104 493	63
173	145	132	175	86	218	84	201	40	118	180	64
50 919	38 590	64 350	46 397	25 953	81 623	22 303	42 403	11 248	20 548	44 159	65
616	666	457	736	478	878	412	276	351	385	477	66
838 463	1 168 271	1 116 119	1 477 776	809 602	805 811	367 186	344 412	369 592	561 408	760 346	67
437	437	354	507	349	571	313	210	237	281	368	68
818 703	1 138 988	1 107 552	1 466 339	783 052	781 067	360 456	258 236	360 861	514 097	711 153	69
363	524	195	411	320	635	186	127	259	190	331	70
19 760	29 283	8 567	11 437	26 550	24 744	6 730	86 176	8 731	47 311	49 193	71
861	682	592	1 066	586	986	649	510	377	950	480	72
266 663	186 434	244 062	374 599	153 961	253 832	177 720	310 478	80 155	827 220	186 412	73
543	227	394	644	235	511	247	656	124	885	244	74
221 031	88 157	242 895	245 521	74 634	176 923	94 686	455 736	43 533	1 150 874	102 276	75
1 263	859	895	1 489	682	1 136	1 023	844	431	1 209	789	76
1 412	911	966	1 678	754	1 250	1 154	956	442	1 328	906	77
1 246 439	879 999	1 016 899	1 612 470	676 670	1 179 794	1 084 726	1 058 570	448 234	1 563 987	1 012 872	78
1 156 700	802 667	894 327	1 503 004	659 718	1 073 382	966 281	1 015 854	395 137	1 587 759	932 549	79
1 251	857	889	1 451	681	1 127	1 022	838	431	1 208	789	80
874 660	670 494	682 152	1 089 909	524 395	910 477	699 437	650 059	356 142	1 013 113	670 217	81
616	302	459	758	230	342	520	494	145	641	453	82
230 530	110 817	200 496	304 590	75 402	120 337	233 458	264 317	43 615	369 869	205 707	83
142	104	212	275	76	213	201	99	65	93	80	84
22 078	13 971	37 335	74 773	16 580	30 735	52 621	24 827	7 461	19 125	17 832	85
1 263	859	895	1 489	682	1 136	1 016	844	431	1 209	789	86
119 171	84 717	96 916	143 198	60 293	118 245	99 210	119 367	41 016	161 880	119 116	87
469	446	542	883	371	575	698	400	242	626	341	88
167 939	131 709	269 480	487 815	125 346	223 287	445 324	174 005	92 371	236 859	126 144	89
744	494	572	886	321	564	637	517	211	796	465	90
634	413	525	782	389	522	555	584	162	822	470	91
534 398	256 164	620 211	588 643	168 361	357 671	392 915	443 901	156 104	1 714 836	321 632	92
350 037	158 921	539 411	471 980	166 465	313 902	265 122	446 974	123 515	1 797 614	254 388	93

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	USE OF COMMERCIAL FERTILIZER AND LIME									
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	417	384	275	1 133	222	342	134
2			1959	442	300	258	1 052	179	213	141
3		ACRES	1964	111 364	81 414	57 476	236 701	49 340	59 029	22 852
4			1959	119 164	44 191	60 019	183 305	44 062	29 003	23 964
5		TONS	1964	2 946	2 299	1 304	9 681	1 139	2 177	663
6			1959	3 252	1 351	1 308	6 686	972	1 043	529
7	DRY MATERIALS	FARMS	1964	416	380	274	1 133	222	341	133
8		TONS	1964	2 936	2 283	1 302	9 666	1 139	2 119	659
9	LIQUID MATERIALS	FARMS	1964	2	7	2	2	-	18	1
10		TONS	1964	10	16	2	15	-	58	4
	CROPS ON WHICH USED:									
11	HAY AND CROPLAND PASTURE	FARMS	1964	7	81	2	280	-	24	6
12			1959	14	45	-	272	12	8	1
13		ACRES	1964	175	3 106	130	10 315	-	753	290
14			1959	1 210	1 530	-	10 027	770	212	20
15	DRY MATERIALS	FARMS	1964	7	81	2	280	-	24	6
16		TONS	1964	8	164	4	610	-	37	16
17	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-	-
18		TONS	1964	-	-	-	-	-	-	-
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	-	15	-	29	1	1	7
20		ACRES	1964	-	670	-	1 181	293	20	336
21	DRY MATERIALS	FARMS	1964	-	15	-	29	1	1	7
22		TONS	1964	-	32	-	62	8	1	35
23	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-	-
24		TONS	1964	-	-	-	-	-	-	-
25	CORN	FARMS	1964	20	203	4	803	1	179	8
26			1959	14	162	12	838	16	135	9
27		ACRES	1964	1 428	14 996	283	72 458	35	12 117	485
28			1959	1 146	11 862	880	65 185	645	9 461	630
29	DRY MATERIALS	FARMS	1964	19	203	4	803	1	176	8
30		TONS	1964	50	491	8	3 521	2	510	17
31	LIQUID MATERIALS	FARMS	1964	1	2	-	1	-	16	-
32		TONS	1964	2	3	-	4	-	33	-
33	WHEAT	FARMS	1964	400	317	269	936	220	283	124
34		ACRES	1964	79 085	30 386	46 913	58 119	39 971	26 390	19 410
35	DRY MATERIALS	FARMS	1964	399	313	268	935	220	281	123
36		TONS	1964	1 998	776	1 020	2 065	893	899	522
37	LIQUID MATERIALS	FARMS	1964	1	5	2	1	-	2	1
38		TONS	1964	6	12	2	2	-	17	4
39	IRISH POTATOES	FARMS	1964	-	1	-	9	3	-	-
40		ACRES	1964	-	170	-	67	146	-	-
41	DRY MATERIALS	FARMS	1964	-	1	-	9	3	-	-
42		TONS	1964	-	25	-	6	12	-	-
43	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-	-
44		TONS	1964	-	-	-	-	-	-	-
45	ALL OTHER CROPS	FARMS	1964	234	261	99	868	83	209	43
46		ACRES	1964	30 677	32 086	10 150	94 798	8 894	19 749	2 331
47	DRY MATERIALS	FARMS	1964	233	260	93	867	83	208	43
48		TONS	1964	880	796	270	3 402	224	673	68
49	LIQUID MATERIALS	FARMS	1964	1	1	-	1	-	1	-
50		TONS	1964	2	2	-	9	-	8	-
51	LIME OR LIMING MATERIALS	FARMS	1964	-	-	-	-	-	-	-
52		ACRES	1964	-	-	-	-	-	-	-
53		TONS	1964	-	-	-	-	-	-	-
	SPECIFIED FARM EXPENDITURES									
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	987	847	632	1 824	720	873	716
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	452	600	226	1 228	376	657	401
56			1959	532	806	348	1 564	488	780	652
57		DOLLARS	1964	519 317	420 968	80 090	1 855 128	214 275	636 866	154 550
58			1959	262 862	597 914	225 350	1 599 300	203 836	767 160	323 642
59	FEED GRAINS	FARMS	1964	231	354	126	620	212	334	225
60		DOLLARS	1964	153 172	189 281	44 021	866 721	145 048	284 307	84 680
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	346	467	148	1 016	214	554	288
62		TONS	1964	4 148	1 988	297	10 842	423	3 375	518
63		DOLLARS	1964	328 335	177 202	25 678	923 922	36 324	307 578	50 192
64	HAY AND OTHER ROUGHAGE	FARMS	1964	164	163	62	276	157	155	100
65		DOLLARS	1964	37 810	54 485	10 391	64 485	32 903	44 981	19 678
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	377	471	206	965	291	550	417
67		DOLLARS	1964	439 553	902 772	228 037	2 059 100	249 883	847 399	536 979
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	293	359	145	721	237	403	299
69		DOLLARS	1964	371 153	848 412	224 964	1 943 614	245 942	803 581	524 919
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	128	211	87	468	100	312	276
71		DOLLARS	1964	68 400	54 360	3 073	115 486	3 941	43 818	12 060
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	518	725	438	1 642	294	739	543
73		DOLLARS	1964	245 619	280 016	153 456	811 602	95 236	292 542	158 564
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	421	409	269	1 169	218	356	132
75		DOLLARS	1964	295 336	215 211	115 945	901 003	104 066	206 845	52 989
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	961	824	617	1 811	708	860	716
77			1959	1 063	977	707	1 986	716	973	779
78		DOLLARS	1964	1 269 326	985 581	666 753	2 006 944	620 332	1 014 586	760 031
79			1959	1 254 651	896 996	624 868	1 860 215	588 478	950 372	652 353
80	GASOLINE	FARMS	1964	960	823	589	1 792	695	849	705
81		DOLLARS	1964	729 083	756 225	384 610	1 482 564	347 431	731 859	474 904
82	DIESEL FUEL	FARMS	1964	617	216	439	610	374	303	394
83		DOLLARS	1964	381 439	121 468	190 705	247 315	183 690	150 949	184 940
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	88	104	125	267	67	78	71
85		DOLLARS	1964	20 458	19 053	29 848	72 121	13 807	32 782	14 245
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	954	816	602	1 811	702	840	716
87		DOLLARS	1964	138 346	88 835	61 590	204 944	75 404	98 996	85 942
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	525	478	294	1 157	350	545	350
89		DOLLARS	1964	303 326	136 032	179 649	325 496	137 944	181 165	111 670
90	HIRED LABOR	FARMS	1964	620	490	297	891	449	506	415
91			1959	616	522	265	1 066	389	530	330
92		DOLLARS	1964	538 675	321 452	212 685	604 427	260 937	346 739	172 615
93			1959	500 991	304 561	171 782	571 031	266 466	280 092	115 531

Z REPORTED IN SMALL FRACTIONS.

Specified Farm Expenditures: 1964 and 1959—Continued

Introduction and Appendix A]

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
44	211	630	578	869	345	848	1 226	632	585	277	1
22	129	495	600	666	366	808	1 374	760	484	388	2
11 506	65 789	118 740	157 368	212 444	92 097	186 145	332 545	145 651	140 371	53 962	3
3 452	36 071	91 832	145 087	144 668	101 929	152 527	335 984	174 331	108 823	92 516	4
191	1 517	2 724	4 436	6 616	2 533	7 347	16 835	3 535	3 568	1 844	5
89	834	2 060	3 872	4 417	2 618	5 312	14 173	3 872	3 117	1 985	6
44	209	629	567	869	345	845	1 222	632	584	275	7
191	1 493	2 714	4 393	6 614	2 533	7 211	15 780	3 535	3 562	1 809	8
-	2	3	15	5	-	11	145	-	6	13	9
-	24	10	44	2	-	137	1 055	-	6	35	10
1	5	17	36	66	7	57	22	17	7	12	11
-	3	19	30	9	6	54	18	36	16	27	12
374	244	1 204	1 083	4 283	457	1 718	519	562	250	336	13
-	140	553	1 040	1 173	441	895	2 190	4 221	560	1 235	14
1	5	17	36	66	7	57	22	17	7	12	15
5	7	42	76	206	27	89	24	23	32	31	16
-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	18
2	1	1	-	8	1	4	3	-	1	3	19
80	60	12	-	260	39	120	3	-	10	183	20
2	1	1	-	8	1	4	3	-	1	3	21
5	3	1	-	15	1	6	(Z)	-	1	8	22
-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	24
2	4	6	101	109	3	153	70	39	89	23	25
-	14	19	102	82	8	245	76	88	41	18	26
180	225	720	3 598	5 682	90	4 995	2 468	1 971	5 213	984	27
-	1 906	2 390	4 510	4 924	300	8 945	1 941	4 473	2 017	1 086	28
2	4	6	101	104	3	152	69	39	89	23	29
4	9	14	163	239	3	229	104	63	203	58	30
-	-	-	-	5	-	6	9	-	-	-	31
-	-	-	-	2	-	15	9	-	-	-	32
37	201	620	571	847	324	781	1 200	617	556	232	33
9 885	59 465	100 232	68 522	143 817	66 210	68 795	143 210	108 366	88 803	43 646	34
37	199	619	560	847	324	778	1 191	617	555	230	35
148	1 287	2 170	1 927	4 324	1 756	2 414	5 157	2 476	2 180	947	36
-	2	2	11	-	-	4	111	-	1	2	37
-	24	8	18	-	-	50	418	-	3	8	38
-	-	1	1	2	10	46	239	11	2	2	39
-	-	7	46	120	1 615	4 186	40 400	48	5	25	40
-	-	1	1	2	10	45	234	11	2	2	41
-	-	1	1	7	138	413	4 385	12	7	3	42
-	-	-	-	-	-	1	34	-	-	-	43
-	-	-	-	-	-	12	168	-	-	-	44
11	74	241	553	458	180	726	1 077	343	411	122	45
987	5 795	16 566	84 120	58 281	23 686	106 331	145 932	34 704	46 331	8 789	46
11	74	241	538	458	180	723	1 072	343	411	122	47
31	187	487	2 225	1 823	608	4 060	6 111	961	1 139	761	48
-	-	1	15	-	-	4	107	-	5	11	49
-	-	2	26	-	-	60	459	-	3	28	50
-	-	-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	-	-	53
271	347	946	668	1 541	757	1 062	1 557	1 503	1 076	1 182	54
190	237	623	320	978	330	520	771	706	612	516	55
242	268	888	485	1 282	433	758	974	1 045	866	622	56
132 360	173 561	594 903	407 063	747 707	191 008	1 262 280	400 593	532 554	996 455	474 570	57
199 515	207 576	596 949	324 945	781 887	162 303	656 405	417 513	566 985	453 812	290 069	58
99	102	342	212	543	209	300	462	353	278	214	59
59 101	46 059	287 951	215 564	359 655	118 962	728 503	173 413	250 015	741 401	223 504	60
161	207	519	213	798	199	433	572	514	449	371	61
710	1 328	3 035	1 983	4 056	505	5 768	2 047	2 268	2 077	2 150	62
62 863	107 007	256 918	164 268	334 299	44 690	484 961	166 331	209 632	186 089	183 917	63
16	31	92	112	186	117	141	320	198	201	181	64
10 396	20 495	50 034	27 231	53 753	27 356	48 816	60 849	72 907	68 965	67 149	65
148	206	624	193	951	260	381	637	628	508	433	66
301 793	442 549	1 106 873	571 728	1 344 351	274 994	1 383 401	582 225	1 073 808	1 792 643	1 390 379	67
99	173	441	171	734	177	303	407	512	366	324	68
298 318	440 311	1 090 554	548 919	1 297 015	269 842	1 251 635	563 993	1 063 071	1 773 996	1 373 185	69
100	88	441	48	502	152	137	358	234	268	180	70
3 475	2 238	16 319	22 809	47 336	5 152	131 766	18 232	10 737	18 647	17 194	71
192	258	777	547	1 169	474	943	1 149	1 028	789	674	72
73 397	124 168	221 125	322 455	562 831	156 967	710 503	1 130 353	400 021	315 361	235 776	73
42	214	631	573	881	359	856	1 250	659	580	297	74
19 381	151 083	239 703	413 680	616 221	236 379	678 396	1 589 197	313 577	332 546	161 106	75
269	337	938	658	1 526	742	1 052	1 529	1 478	1 061	1 175	76
283	379	1 017	764	1 717	820	1 227	1 762	1 656	1 173	1 172	77
347 895	467 085	1 057 722	844 087	2 034 831	971 197	1 354 202	2 071 468	1 644 737	1 258 443	1 207 425	78
298 053	480 453	972 887	825 077	1 894 497	947 452	1 238 686	1 987 433	1 537 188	1 103 763	1 008 035	79
263	336	931	647	1 507	736	1 043	1 518	1 466	1 053	1 160	80
250 720	304 731	730 447	522 287	1 338 577	484 896	931 792	1 472 788	1 021 926	816 836	743 834	81
93	207	506	410	819	609	478	612	823	616	718	82
44 425	98 030	199 429	219 151	458 209	371 356	228 909	350 782	374 198	289 773	282 756	83
74	96	218	30	277	44	58	77	228	120	232	84
21 295	23 645	30 483	6 645	29 912	11 133	27 418	35 415	88 500	26 696	57 086	85
269	337	938	658	1 526	742	1 044	1 524	1 478	1 061	1 175	86
31 455	40 679	97 363	96 004	208 133	103 812	166 083	212 483	160 113	125 138	123 749	87
145	258	539	309	969	372	587	834	837	598	633	88
92 428	198 231	229 763	84 878	489 463	176 371	170 515	416 850	541 980	237 111	367 193	89
172	223	462	382	865	518	669	986	851	652	674	90
150	221	430	468	814	508	686	1 031	750	618	603	91
154 733	181 764	322 082	376 964	720 462	474 319	763 161	1 967 107	708 072	419 194	590 896	92
118 051	163 353	260 417	318 456	574 700	360 646	653 691	2 141 073	583 349	293 616	380 383	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
1	ANY CATTLE, HOGS, OR SHEEP ON HAND	FARMS	1964	36 767	379	1 036	804	283	781	334
2	CATTLE AND CALVES	FARMS	1964	35 439	372	1 010	793	281	750	317
3			1959	39 663	403	1 147	846	287	862	334
4		NUMBER	1964	2 465 348	37 085	56 371	43 717	32 500	33 619	33 545
5			1959	1 840 828	28 022	43 856	30 626	29 462	22 674	22 510
6	COWS AND HEIFERS THAT HAVE CALVED	FARMS	1964	33 965	364	939	766	277	718	310
7			1959	38 477	396	1 089	834	285	829	329
8		NUMBER	1964	1 165 838	17 522	24 412	21 078	17 545	14 737	16 640
9			1959	889 761	13 482	19 029	15 104	14 749	9 817	11 260
10	MILK COWS	FARMS	1964	21 329	202	554	433	192	423	168
11			1959	30 486	267	819	658	221	674	227
12		NUMBER	1964	228 538	1 882	6 428	4 833	1 171	3 274	1 036
13			1959	264 185	2 154	7 607	5 806	1 355	4 209	1 322
14	HEIFERS AND HEIFER CALVES	FARMS	1964	33 088	350	946	751	258	695	297
15			1959	36 640	379	1 075	795	270	793	308
16		NUMBER	1964	686 920	10 227	16 724	11 804	8 343	9 785	9 509
17			1959	505 244	7 137	13 568	8 589	7 845	6 902	6 087
18	STEERS AND BULLS, INCLUDING CALVES	FARMS	1964	33 272	360	929	739	269	696	303
19			1959	36 154	366	1 050	774	275	755	305
20		NUMBER	1964	612 590	9 336	15 235	10 835	6 612	9 097	7 396
21			1959	445 823	7 403	11 259	6 933	6 868	5 955	5 163
	FARMS REPORTING BY NUMBER ON HAND:									
	CATTLE AND CALVES:									
22	LESS THAN 10		1964	2 683	12	94	59	10	101	24
23	10 TO 19		1964	3 704	22	123	85	12	115	21
24	20 TO 49		1964	11 554	67	386	305	54	301	68
25	50 TO 99		1964	10 264	121	273	241	86	174	92
26	100 TO 199		1964	5 457	113	101	88	71	48	71
27	200 OR MORE		1964	1 777	37	33	15	48	11	41
	COWS AND HEIFERS THAT HAVE CALVED:									
28	1 OR 2		1964	1 289	11	39	27	5	50	15
29	3 OR 4		1964	1 263	3	44	21	2	68	10
30	5 TO 9		1964	3 614	20	122	89	14	104	21
31	10 TO 19		1964	7 538	45	284	196	26	186	29
32	20 TO 29		1964	5 902	46	186	169	34	161	41
33	30 TO 49		1964	7 135	88	149	153	62	103	83
34	50 TO 99		1964	5 506	120	91	99	75	37	70
35	100 OR MORE		1964	1 718	31	24	12	59	9	41
	MILK COWS:									
36	1 OR 2		1964	3 784	61	88	62	79	108	67
37	3 OR 4		1964	2 423	22	47	44	21	90	29
38	5 TO 9		1964	5 323	57	130	104	48	109	41
39	10 TO 19		1964	6 847	39	202	169	35	87	21
40	20 TO 29		1964	1 986	15	56	42	9	16	6
41	30 TO 49		1964	762	3	26	7	-	9	3
42	50 OR MORE		1964	204	5	5	5	-	4	1
43	HOGS AND PIGS	FARMS	1964	12 567	110	335	163	105	187	97
44			1959	23 214	186	656	411	166	401	172
45		NUMBER	1964	341 931	3 425	10 045	2 393	763	2 155	3 329
46			1959	508 355	6 686	19 421	4 962	2 031	3 126	4 059
47	USED OR TO BE USED FOR BREEDING	FARMS	1964	7 257	54	193	81	62	66	55
48		NUMBER	1964	53 754	490	1 657	368	189	276	486
49	ALL OTHER HOGS AND PIGS	FARMS	1964	11 888	104	316	146	97	183	91
50		NUMBER	1964	288 177	2 935	8 388	2 025	574	1 879	2 843
	FARMS REPORTING BY HOGS AND PIGS ON HAND:									
51	LESS THAN 10		1964	5 851	43	109	105	85	147	39
52	10 TO 24		1964	3 002	27	102	29	14	24	26
53	25 TO 99		1964	2 986	33	104	26	6	15	24
54	100 OR MORE		1964	728	7	20	3	-	1	8
55	SHEEP AND LAMBS	FARMS	1964	5 319	65	122	86	15	99	125
56			1959	7 788	76	242	147	22	142	144
57		NUMBER	1964	597 005	8 994	9 223	10 405	1 094	8 161	36 176
58			1959	809 215	8 464	18 398	18 906	2 725	13 135	44 050
59	LAMBS UNDER 1 YEAR OLD	FARMS	1964	3 985	53	92	70	10	72	100
60			1959	6 357	57	205	134	19	117	112
61		NUMBER	1964	240 776	2 461	3 420	3 062	236	2 913	7 208
62			1959	326 425	2 712	7 401	7 911	665	5 676	10 966
63	SHEEP 1 YEAR OLD AND OVER	FARMS	1964	5 037	62	120	84	13	93	121
64			1959	7 326	64	232	137	21	135	135
65		NUMBER	1964	356 229	6 533	5 803	7 343	858	5 248	28 968
66			1959	482 790	5 752	10 997	10 995	2 060	7 459	33 084
67	EWES	FARMS	1964	4 962	62	118	83	13	93	121
68			1959	7 246	63	229	137	20	133	134
69		NUMBER	1964	342 277	6 352	5 591	6 852	833	5 068	28 180
70			1959	464 346	5 248	10 632	10 482	1 949	7 133	32 242
71	RAMS AND WETHERS	FARMS	1964	3 900	50	90	72	8	77	96
72			1959	5 417	47	155	108	13	101	113
73		NUMBER	1964	13 952	181	212	491	25	180	788
74			1959	18 444	504	365	513	111	326	842
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:									
75	LESS THAN 25		1964	1 457	19	32	14	6	20	14
76	25 TO 299		1964	3 475	35	87	66	8	77	67
77	300 OR MORE		1964	387	11	3	6	1	2	44
78	CHICKENS 4 MONTHS OLD AND OVER	FARMS	1964	19 382	220	455	286	211	351	214
79			1959	30 317	302	729	511	238	656	274
80		NUMBER	1964	1 929 745	24 977	54 859	32 744	8 537	21 643	8 682
81			1959	2 922 401	19 112	77 778	44 458	13 156	41 433	15 462
82	HENS AND PULLETS OF LAYING AGE	FARMS	1964	18 498	206	431	265	204	337	203
83		NUMBER	1964	1 765 761	22 990	49 806	30 652	6 942	18 666	7 305
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:									
84	LESS THAN 100		1964	13 674	187	282	210	202	293	204
85	100 TO 399		1964	5 169	31	158	66	9	55	10
86	400 TO 1,599		1964	472	1	13	7	-	3	-
87	1,600 TO 3,199		1964	38	-	-	1	-	-	-
88	3,200 TO 9,999		1964	25	-	2	2	-	-	-
89	10,000 OR MORE		1964	4	1	-	-	-	-	-
90	TURKEY HENS KEPT FOR BREEDING	FARMS	1964	493	17	5	3	25	14	23
91			1959	848	30	10	10	24	26	17
92		NUMBER	1964	27 163	65	758	1 959	150	46	79
93			1959	40 216	145	2 624	1 151	75	90	66

1964 and 1959

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
451	787	1 180	845	798	437	786	381	917	378	246	1
435	778	1 005	814	765	427	782	362	914	364	240	2
455	837	1 202	962	847	460	863	414	1 034	412	272	3
20 752	91 193	62 569	26 493	65 325	21 701	93 503	25 598	72 258	33 220	27 936	4
14 386	65 195	47 279	21 002	44 958	12 479	70 560	23 540	62 724	21 601	21 463	5
417	753	838	794	753	414	777	354	888	346	222	6
439	820	1 035	941	835	445	857	407	1 020	398	258	7
10 490	44 153	17 486	12 647	30 587	9 930	45 232	13 601	36 754	13 780	12 120	8
6 727	33 140	16 469	9 496	21 727	5 893	34 576	11 670	33 100	10 357	10 018	9
228	471	491	468	418	236	606	220	678	163	138	10
338	657	780	769	647	359	709	326	898	288	187	11
1 272	5 147	6 121	3 452	4 090	1 354	5 231	2 370	10 360	1 668	874	12
1 869	5 624	7 703	5 176	5 091	1 991	5 174	3 100	10 613	2 317	848	13
402	750	900	752	726	409	751	343	870	336	225	14
405	764	1 061	892	803	418	826	384	971	377	248	15
5 765	26 114	23 557	6 975	18 242	6 545	25 687	6 268	19 494	9 747	8 058	16
4 192	17 181	15 404	6 112	12 597	3 408	18 657	6 441	16 791	5 793	5 839	17
396	737	901	752	729	401	766	346	881	349	226	18
388	769	1 026	882	779	412	826	384	993	374	236	19
4 497	20 926	21 526	6 871	16 496	5 226	22 584	5 729	16 010	9 693	7 758	20
3 467	14 874	15 406	5 394	10 634	3 178	17 327	5 429	12 833	5 451	5 606	21
59	48	120	84	30	46	21	18	22	25	12	22
73	39	129	166	48	52	32	32	36	29	20	23
151	159	374	419	203	165	105	128	241	99	59	24
103	244	239	126	250	113	269	118	396	110	57	25
42	189	105	17	184	44	250	50	182	72	51	26
7	99	38	2	50	7	105	16	37	29	41	27
29	19	67	27	19	21	10	7	12	9	7	28
25	20	50	48	12	26	10	5	6	13	7	29
63	36	122	180	55	55	25	40	32	28	23	30
90	87	249	330	116	113	66	67	123	61	33	31
78	95	173	115	134	74	88	67	177	62	30	32
83	191	107	76	182	78	227	88	287	78	46	33
40	210	59	17	195	43	255	60	207	72	47	34
9	95	11	1	40	4	96	20	44	23	29	35
79	74	89	95	89	82	120	46	36	26	49	36
45	45	67	73	48	49	97	15	32	29	27	37
63	126	118	168	113	66	179	55	137	37	34	38
34	164	114	116	114	33	161	73	277	50	21	39
7	39	51	13	38	3	38	24	139	12	6	40
-	18	39	3	14	2	8	6	47	8	1	41
-	5	13	-	2	1	3	1	10	1	-	42
89	339	553	304	330	68	326	91	417	90	78	43
192	551	854	659	569	203	540	216	733	223	128	44
534	12 593	38 414	5 281	21 245	795	5 738	944	9 058	2 940	2 607	45
1 247	16 000	48 460	6 760	31 429	1 258	8 299	2 947	13 642	4 402	3 188	46
35	196	399	166	244	30	194	35	285	52	54	47
104	2 024	5 788	881	2 989	119	964	135	2 199	433	379	48
82	326	524	295	312	61	316	87	380	83	73	49
430	10 569	32 626	4 400	18 256	676	4 774	809	6 859	2 507	2 228	50
76	131	72	182	46	44	179	61	171	34	27	51
10	88	104	69	62	13	92	17	137	28	27	52
3	84	250	42	152	10	48	13	102	25	17	53
-	36	127	11	70	1	7	-	7	3	7	54
74	134	269	52	256	41	55	92	38	109	40	55
81	180	343	86	378	61	62	132	77	168	63	56
7 841	13 265	38 598	5 134	23 803	6 483	7 367	13 677	1 255	10 442	5 843	57
7 602	15 312	45 385	7 461	32 434	7 525	6 541	16 948	2 639	15 440	10 362	58
57	105	210	38	181	36	39	75	25	80	32	59
69	149	298	78	305	54	53	106	50	121	48	60
2 966	4 866	24 730	1 643	8 556	2 940	2 683	4 816	298	3 863	2 007	61
3 151	5 119	24 445	2 940	12 334	3 376	2 662	5 783	784	5 579	3 971	62
69	126	254	47	251	41	50	84	34	108	35	63
78	162	326	83	359	57	53	125	72	161	61	64
4 875	8 399	13 868	3 491	15 247	3 543	4 684	8 861	957	6 579	3 836	65
4 451	10 193	20 940	4 521	20 100	4 149	3 879	11 165	1 855	9 861	6 391	66
68	123	250	46	249	41	49	84	33	103	35	67
77	160	323	83	358	57	52	125	69	159	60	68
4 654	8 138	13 370	3 332	14 611	3 410	4 515	8 526	904	6 210	3 638	69
4 249	9 796	20 303	4 362	19 480	3 973	3 734	10 787	1 763	9 516	6 159	70
56	84	165	41	193	36	40	71	21	89	31	71
65	114	208	62	273	46	35	89	35	120	47	72
221	261	498	159	636	133	169	335	53	369	198	73
202	397	637	159	620	176	145	378	92	345	232	74
20	47	85	16	53	4	26	23	23	23	10	75
49	78	160	32	190	31	21	58	15	79	24	76
5	9	24	4	13	6	8	11	-	7	6	77
187	464	467	342	460	212	603	142	646	150	137	78
343	705	851	627	700	396	762	231	882	266	183	79
11 038	35 051	62 018	20 446	62 263	12 152	33 573	12 621	59 544	18 314	11 410	80
23 070	54 974	121 408	38 217	94 106	22 322	53 591	22 717	91 011	22 384	13 302	81
173	447	449	303	446	194	586	130	633	140	130	82
10 045	29 630	57 847	17 294	58 862	10 805	29 739	11 775	54 856	14 418	10 398	83
161	356	231	282	241	185	517	109	404	123	119	84
24	100	213	58	194	24	86	31	234	23	17	85
2	8	22	2	24	3	-	1	7	3	-	86
-	-	1	-	-	-	-	1	1	-	-	87
-	-	-	-	1	-	-	-	-	1	1	88
-	-	-	-	-	-	-	-	-	-	-	89
7	18	7	3	21	2	32	2	30	6	3	90
14	23	8	8	29	6	41	8	42	12	6	91
22	96	2 605	20	2 656	2	103	10	117	9	11	92
46	2 084	1 272	26	2 852	69	132	226	198	59	26	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
1	ANY CATTLE, HOGS, OR SHEEP ON HAND	FARMS	1964	795	808	490	534	677	939	666
2	CATTLE AND CALVES	FARMS	1964	713	800	468	526	666	910	665
3			1959	900	849	528	601	711	1 016	711
4		NUMBER	1964	29 433	71 628	25 951	39 600	70 143	64 183	53 893
5			1959	29 223	55 608	19 111	28 890	49 966	45 651	41 506
6	COWS AND HEIFERS THAT HAVE CALVED	FARMS	1964	653	791	449	517	653	877	659
7			1959	856	838	511	593	703	995	706
8		NUMBER	1964	11 667	38 481	11 339	19 425	36 955	28 544	29 048
9			1959	11 102	30 135	8 553	14 539	27 040	20 269	21 171
10	MILK COWS	FARMS	1964	342	599	265	317	455	532	524
11			1959	634	723	401	471	552	763	622
12		NUMBER	1964	3 129	6 867	2 718	3 388	6 050	6 550	7 894
13			1959	4 728	7 016	3 150	3 984	5 571	7 657	8 224
14	HEIFERS AND HEIFER CALVES	FARMS	1964	643	760	429	500	630	852	611
15			1959	805	791	496	562	663	954	686
16		NUMBER	1964	8 328	17 776	7 165	10 459	18 505	17 613	13 939
17			1959	7 779	13 573	5 332	7 850	13 094	12 880	11 164
18	STEERS AND BULLS, INCLUDING CALVES	FARMS	1964	651	774	454	503	643	863	634
19			1959	794	806	496	560	673	936	684
20		NUMBER	1964	9 438	15 371	7 447	9 716	14 683	18 026	10 906
21			1959	10 342	11 900	5 226	6 501	9 832	12 502	9 171
	FARMS REPORTING BY NUMBER ON HAND:									
	CATTLE AND CALVES:									
22	LESS THAN 10		1964	105	19	26	29	14	45	13
23	10 TO 19		1964	130	50	56	35	32	67	27
24	20 TO 49		1964	291	191	197	147	116	296	155
25	50 TO 99		1964	133	287	129	193	217	332	290
26	100 TO 199		1964	43	187	51	96	214	127	152
27	200 OR MORE		1964	11	66	9	26	73	43	28
	COWS AND HEIFERS THAT HAVE CALVED:									
28	1 OR 2		1964	51	10	12	11	2	22	8
29	3 OR 4		1964	42	11	19	15	9	19	5
30	5 TO 9		1964	147	37	48	43	22	62	15
31	10 TO 19		1964	206	109	135	92	50	186	66
32	20 TO 29		1964	102	120	103	87	70	194	119
33	30 TO 49		1964	68	209	83	147	167	248	223
34	50 TO 99		1964	31	207	44	95	252	120	189
35	100 OR MORE		1964	6	88	5	27	81	26	34
	MILK COWS:									
36	1 OR 2		1964	83	78	50	50	34	78	30
37	3 OR 4		1964	40	57	33	30	27	49	33
38	5 TO 9		1964	105	134	59	90	103	114	87
39	10 TO 19		1964	78	237	95	104	204	195	221
40	20 TO 29		1964	21	77	17	32	59	64	113
41	30 TO 49		1964	10	16	9	8	26	24	38
42	50 OR MORE		1964	5	-	2	3	2	8	2
43	HOGS AND PIGS	FARMS	1964	227	466	124	212	265	298	223
44			1959	414	651	235	395	430	615	423
45		NUMBER	1964	7 343	10 628	2 930	5 167	4 630	10 922	2 027
46			1959	9 349	15 468	3 953	9 962	5 355	20 234	4 221
47	USED OR TO BE USED FOR BREEDING	FARMS	1964	120	331	57	126	147	166	115
48		NUMBER	1964	1 031	1 896	352	816	769	1 590	531
49	ALL OTHER HOGS AND PIGS	FARMS	1964	215	429	113	206	252	287	200
50		NUMBER	1964	6 312	8 732	2 578	4 351	3 861	9 332	1 496
	FARMS REPORTING BY HOGS AND PIGS ON HAND:									
51	LESS THAN 10		1964	91	166	66	93	157	84	161
52	10 TO 24		1964	48	165	28	67	53	77	46
53	25 TO 99		1964	73	124	25	46	50	115	16
54	100 OR MORE		1964	15	11	5	6	5	22	-
55	SHEEP AND LAMBS	FARMS	1964	115	96	101	55	215	182	67
56			1959	147	95	200	70	279	279	119
57		NUMBER	1964	17 902	10 284	9 014	5 385	27 111	13 119	3 792
58			1959	24 513	16 171	20 894	9 265	34 583	21 117	7 187
59	LAMBS UNDER 1 YEAR OLD	FARMS	1964	90	67	86	33	164	113	54
60			1959	131	82	172	62	212	221	97
61		NUMBER	1964	10 349	2 886	3 468	1 814	8 245	3 944	942
62			1959	14 832	5 420	7 961	3 396	11 553	8 060	2 762
63	SHEEP 1 YEAR OLD AND OVER	FARMS	1964	107	88	100	48	202	177	66
64			1959	137	83	190	64	263	267	115
65		NUMBER	1964	7 553	7 398	5 546	3 571	18 866	9 175	2 850
66			1959	9 681	10 751	12 933	5 869	23 030	13 057	4 425
67	EWES	FARMS	1964	106	85	97	44	202	175	65
68			1959	136	82	190	62	259	267	114
69		NUMBER	1964	7 273	7 170	5 337	3 473	18 241	8 833	2 528
70			1959	9 348	10 493	12 471	5 586	22 194	12 661	4 198
71	RAMS AND WETHERS	FARMS	1964	82	60	82	35	175	138	45
72			1959	102	59	154	47	231	205	83
73		NUMBER	1964	280	228	209	98	625	342	322
74			1959	333	258	462	283	836	396	227
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:									
75	LESS THAN 25		1964	25	36	25	21	43	44	25
76	25 TO 299		1964	76	52	73	31	150	133	41
77	300 OR MORE		1964	14	8	3	3	22	5	1
78	CHICKENS 4 MONTHS OLD AND OVER	FARMS	1964	315	562	169	322	390	480	465
79			1959	604	705	322	482	570	805	616
80		NUMBER	1964	47 722	47 327	21 348	19 640	24 371	94 661	47 096
81			1959	77 434	62 200	38 562	34 300	41 331	106 144	59 382
82	HENS AND PULLETS OF LAYING AGE	FARMS	1964	285	553	156	302	373	458	452
83		NUMBER	1964	44 087	42 074	18 960	16 833	21 441	88 829	43 168
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:									
84	LESS THAN 100		1964	178	394	130	258	306	259	263
85	100 TO 399		1964	118	161	32	62	82	180	195
86	400 TO 1,599		1964	18	6	4	2	2	30	7
87	1,600 TO 3,199		1964	-	1	1	-	-	8	-
88	3,200 TO 9,999		1964	-	-	2	-	-	3	-
89	10,000 OR MORE		1964	1	-	-	-	-	-	-
90	TURKEY HENS KEPT FOR BREEDING	FARMS	1964	2	20	3	13	9	10	4
91			1959	6	49	4	25	24	24	11
92		NUMBER	1964	1 002	52	1 503	47	420	878	8
93			1959	15 093	161	903	98	95	1 264	78

1964 and 1959—Continued

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
1 015	750	731	1 138	608	1 076	715	610	401	638	647	1
999	748	715	1 116	605	1 071	700	587	393	572	638	2
1 100	805	768	1 212	651	1 165	732	681	426	669	692	3
73 627	56 991	86 739	73 825	53 744	92 258	44 610	23 434	34 499	19 035	35 970	4
56 622	40 925	66 725	51 041	42 193	70 704	30 106	20 110	25 686	14 770	25 739	5
974	721	694	1 089	590	1 053	688	567	389	522	623	6
1 090	793	755	1 184	645	1 151	721	667	421	620	686	7
36 022	29 204	43 328	33 710	25 893	49 069	22 148	11 045	18 235	6 964	17 107	8
28 319	20 645	33 969	24 535	21 971	39 156	14 668	8 883	14 214	5 259	12 707	9
654	523	394	664	463	758	369	340	304	271	465	10
928	685	541	908	546	971	557	548	352	465	600	11
7 502	8 147	1 744	6 463	5 669	10 949	2 569	2 990	3 882	1 726	5 720	12
8 386	8 755	2 170	7 844	5 572	11 390	3 551	4 479	3 790	2 343	6 049	13
943	702	670	1 055	580	1 016	664	544	379	498	603	14
1 026	761	705	1 132	616	1 084	667	628	399	593	653	15
20 404	14 511	23 405	20 937	13 939	24 434	12 445	6 327	8 875	5 462	10 071	16
15 364	11 512	17 025	13 987	10 982	17 570	7 994	5 728	6 434	4 495	7 151	17
964	720	679	1 059	587	1 010	657	546	387	514	605	18
1 023	773	714	1 125	619	1 088	670	621	408	552	647	19
17 201	13 276	20 006	19 178	13 912	18 755	10 017	6 062	7 389	6 609	8 792	20
12 939	8 768	15 731	12 519	9 240	13 978	7 444	5 499	5 038	5 016	5 881	21
54	13	46	65	16	31	53	48	6	136	32	22
93	25	49	114	22	56	71	104	19	133	58	23
321	193	138	376	160	236	237	299	78	186	252	24
317	332	161	364	233	422	206	98	168	91	223	25
163	167	187	153	133	251	105	29	104	20	61	26
51	18	134	44	41	75	28	9	18	6	12	27
25	9	32	27	6	11	28	18	2	65	16	28
27	6	22	39	7	15	27	29	4	56	14	29
86	26	44	119	20	39	69	110	17	143	62	30
212	81	77	258	94	122	159	197	40	150	172	31
186	124	71	208	109	171	118	119	57	53	125	32
218	254	129	246	177	305	151	59	125	42	160	33
162	203	164	159	138	307	105	30	124	11	62	34
58	18	155	33	39	83	31	5	20	2	12	35
74	23	200	99	34	86	88	49	22	84	54	36
62	24	92	89	32	69	60	50	18	38	34	37
185	100	64	187	122	146	128	103	63	90	109	38
234	228	28	228	206	276	81	118	154	50	187	39
73	97	5	45	53	106	9	16	38	5	50	40
20	43	3	12	15	58	3	4	7	4	30	41
6	8	2	4	1	17	-	-	2	-	1	42
316	230	147	296	272	543	184	104	245	242	215	43
625	502	263	607	476	805	343	272	334	441	438	44
4 218	3 846	2 589	5 418	4 424	12 173	1 771	1 196	7 500	7 628	1 893	45
7 218	7 036	4 232	8 972	6 775	15 692	2 865	2 921	6 155	7 064	3 841	46
166	124	72	160	183	382	84	42	187	102	102	47
682	639	335	789	734	2 333	321	219	1 093	867	332	48
304	220	139	283	254	513	176	101	239	235	202	49
3 536	3 207	2 254	4 629	3 690	9 840	1 450	977	6 407	6 761	1 561	50
216	111	84	163	150	206	133	68	75	132	161	51
71	69	33	70	68	178	37	28	81	37	45	52
25	48	26	51	51	145	12	7	77	49	8	53
4	2	4	12	3	14	2	1	12	24	1	54
123	60	75	102	64	97	71	123	43	101	64	55
178	78	105	161	75	108	123	225	53	119	93	56
6 821	2 630	24 771	10 100	5 476	9 678	8 486	9 465	3 624	9 655	6 794	57
12 335	1 792	20 370	14 230	6 217	8 643	12 928	26 421	4 994	8 421	8 514	58
83	38	55	83	44	74	58	80	32	78	55	59
139	57	83	136	61	84	106	193	42	99	84	60
1 650	1 288	17 839	3 916	2 406	2 156	2 783	2 790	901	5 404	2 659	61
4 657	524	10 339	6 002	2 478	3 446	5 318	10 918	1 626	2 994	3 846	62
113	53	62	97	60	80	67	121	41	92	63	63
171	76	97	138	67	91	110	219	49	114	83	64
5 171	1 342	6 932	6 184	3 070	7 522	5 703	6 675	2 723	4 251	4 135	65
7 678	1 268	10 031	8 228	3 739	5 197	7 610	15 503	3 368	5 427	4 668	66
113	53	59	97	58	78	66	118	40	90	61	67
169	74	96	136	65	87	109	219	48	113	82	68
4 861	1 291	6 596	5 997	2 928	6 997	5 460	6 430	2 603	4 086	3 910	69
7 376	1 169	9 555	7 902	3 596	5 043	7 249	14 859	3 225	5 246	4 376	70
91	36	44	70	43	66	55	104	35	71	51	71
128	51	68	92	40	66	75	191	36	87	64	72
310	51	336	187	142	525	243	245	120	165	225	73
302	99	476	326	143	154	361	644	143	181	292	74
38	39	27	32	36	44	19	20	19	25	9	75
84	19	30	62	24	45	45	100	21	71	51	76
1	2	18	8	4	8	7	3	3	5	4	77
567	530	438	647	445	768	345	160	314	291	394	78
925	710	635	998	570	1 017	596	368	375	498	563	79
52 549	64 346	22 761	41 498	37 750	67 224	20 900	12 216	25 515	23 236	35 873	80
78 482	78 776	39 123	71 738	52 667	90 224	40 472	25 123	32 168	41 037	35 555	81
553	524	410	614	431	742	323	147	303	257	383	82
48 354	60 687	20 595	37 347	34 523	57 879	18 670	10 737	22 954	20 457	33 856	83
415	227	389	536	301	530	291	123	211	217	301	84
132	296	45	109	142	227	50	35	102	67	71	85
19	6	4	1	2	11	4	1	1	7	21	86
1	1	-	-	-	-	-	1	-	-	1	87
-	-	-	1	-	-	-	-	-	-	-	88
-	-	-	-	-	-	-	-	-	-	-	89
7	8	16	12	10	20	12	6	5	2	5	90
14	14	19	23	9	29	33	4	9	4	8	91
88	22	53	33	39	137	43	2 803	37	995	1 111	92
42	39	70	123	49	86	131	3 777	21	25	24	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT		RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
1	ANY CATTLE, HOGS, OR SHEEP ON HAND	FARMS 1964	626	749	354	1 359	596	752	612
2	CATTLE AND CALVES	FARMS 1964	590	722	340	1 228	588	714	607
3		1959	681	845	398	1 438	604	791	652
4		NUMBER 1964	23 910	48 168	13 441	68 752	27 284	44 011	40 642
5		1959	17 943	39 535	9 023	55 404	18 031	31 564	25 381
6	COWS AND HEIFERS THAT HAVE CALVED	FARMS 1964	567	678	326	1 125	562	673	597
7		1959	663	809	385	1 347	589	769	644
8		NUMBER 1964	10 580	22 713	5 953	28 342	12 594	18 930	20 440
9		1959	8 320	18 178	4 300	24 487	7 874	13 709	13 037
10	MILK COWS	FARMS 1964	338	409	201	655	330	357	435
11		1959	531	629	330	960	463	600	558
12		NUMBER 1964	2 948	4 447	1 411	7 366	3 314	4 087	5 799
13		1959	4 075	5 516	1 879	8 511	4 058	5 299	6 080
14	HEIFERS AND HEIFER CALVES	FARMS 1964	543	675	315	1 115	538	661	579
15		1959	626	781	354	1 293	553	746	614
16		NUMBER 1964	7 161	13 353	3 927	20 564	7 704	13 085	11 272
17		1959	5 409	11 168	2 540	15 914	5 049	9 612	6 863
18	STEERS AND BULLS, INCLUDING CALVES	FARMS 1964	537	684	314	1 111	522	666	580
19		1959	607	762	336	1 281	546	715	621
20		NUMBER 1964	6 169	12 102	3 561	19 846	6 986	11 996	8 930
21		1959	4 214	10 189	2 183	15 003	5 108	8 243	5 481
	FARMS REPORTING BY NUMBER ON HAND:								
	CATTLE AND CALVES:								
22	LESS THAN 10	1964	60	52	62	126	63	55	23
23	10 TO 19	1964	129	71	63	196	92	69	36
24	20 TO 49	1964	281	244	138	466	246	244	226
25	50 TO 99	1964	85	209	49	257	122	232	210
26	100 TO 199	1964	25	109	20	135	54	92	91
27	200 OR MORE	1964	10	37	8	48	11	22	21
	COWS AND HEIFERS THAT HAVE CALVED:								
28	1 OR 2	1964	35	22	31	61	21	23	6
29	3 OR 4	1964	33	15	23	49	37	27	8
30	5 TO 9	1964	107	73	74	190	75	70	47
31	10 TO 19	1964	219	171	90	351	181	168	139
32	20 TO 29	1964	86	140	55	194	109	142	139
33	30 TO 49	1964	57	129	33	142	85	152	126
34	50 TO 99	1964	21	87	16	97	46	74	113
35	100 OR MORE	1964	9	41	4	41	8	17	19
	MILK COWS:								
36	1 OR 2	1964	84	74	57	118	50	57	24
37	3 OR 4	1964	43	50	31	57	33	38	19
38	5 TO 9	1964	85	104	63	166	90	87	108
39	10 TO 19	1964	103	124	37	214	128	115	202
40	20 TO 29	1964	17	30	10	67	20	40	63
41	30 TO 49	1964	5	19	2	20	7	18	19
42	50 OR MORE	1964	1	8	1	13	2	2	-
43	HOGS AND PIGS	FARMS 1964	136	322	96	690	174	363	196
44		1959	341	567	212	1 112	350	626	400
45		NUMBER 1964	1 036	16 329	1 473	33 589	1 339	19 434	2 227
46		1959	2 938	25 714	2 303	47 398	2 508	27 335	4 450
47	USED OR TO BE USED FOR BREEDING	FARMS 1964	44	208	49	482	80	274	90
48		NUMBER 1964	175	2 392	204	5 212	186	3 077	270
49	ALL OTHER HOGS AND PIGS	FARMS 1964	131	309	91	649	159	348	183
50		NUMBER 1964	861	13 937	1 269	28 377	1 153	16 357	1 957
	FARMS REPORTING BY HOGS AND PIGS ON HAND:								
51	LESS THAN 10	1964	104	57	58	118	142	51	141
52	10 TO 24	1964	26	68	22	189	22	77	36
53	25 TO 99	1964	6	155	15	307	9	173	15
54	100 OR MORE	1964	-	42	1	76	1	62	4
55	SHEEP AND LAMBS	FARMS 1964	103	175	42	203	79	179	70
56		1959	149	294	72	327	111	263	101
57		NUMBER 1964	12 944	15 467	4 134	10 505	5 663	16 266	5 208
58		1959	15 212	26 527	6 762	19 961	8 180	24 012	8 537
59	LAMBS UNDER 1 YEAR OLD	FARMS 1964	79	125	36	150	58	124	50
60		1959	135	231	60	252	86	218	80
61		NUMBER 1964	5 024	5 644	1 424	3 784	1 919	7 077	1 461
62		1959	6 276	10 769	3 210	8 998	3 039	10 451	3 045
63	SHEEP 1 YEAR OLD AND OVER	FARMS 1964	99	171	42	200	74	175	65
64		1959	139	281	67	315	103	256	92
65		NUMBER 1964	7 920	9 823	2 710	6 721	3 744	9 189	3 747
66		1959	8 936	15 758	3 552	10 963	5 141	13 561	5 492
67	EWES	FARMS 1964	98	170	41	199	68	173	65
68		1959	139	280	67	311	102	256	91
69		NUMBER 1964	7 585	9 497	2 566	6 425	3 610	8 903	3 600
70		1959	8 518	15 210	3 392	10 552	4 858	13 110	5 182
71	RAMS AND WETHERS	FARMS 1964	85	129	35	136	60	129	48
72		1959	114	195	49	209	78	175	69
73		NUMBER 1964	335	326	144	296	134	286	147
74		1959	418	548	160	411	283	451	310
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:								
75	LESS THAN 25	1964	16	42	6	69	22	35	29
76	25 TO 299	1964	77	126	32	133	57	140	37
77	300 OR MORE	1964	10	7	4	1	-	4	4
78	CHICKENS 4 MONTHS OLD AND OVER	FARMS 1964	244	372	157	676	235	404	368
79		1959	427	637	332	1 171	377	721	539
80		NUMBER 1964	37 935	53 453	13 199	162 190	10 573	98 157	25 598
81		1959	37 484	84 302	30 404	243 609	20 040	137 369	38 483
82	HENS AND PULLETS OF LAYING AGE	FARMS 1964	226	361	145	650	216	382	355
83		NUMBER 1964	36 555	50 966	11 554	155 809	8 678	90 147	22 960
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:								
84	LESS THAN 100	1964	192	211	130	224	216	144	297
85	100 TO 399	1964	47	140	23	374	19	200	66
86	400 TO 1,599	1964	4	18	3	66	-	55	5
87	1,600 TO 3,199	1964	-	1	1	7	-	4	-
88	3,200 TO 9,999	1964	-	2	-	5	-	-	-
89	10,000 OR MORE	1964	1	-	-	-	-	1	-
90	TURKEY HENS KEPT FOR BREEDING	FARMS 1964	4	4	3	9	9	11	5
91		1959	5	9	8	13	18	10	14
92		NUMBER 1964	3 612	14	7	1 944	50	45	8
93		1959	2 409	23	30	778	197	37	50

1964 and 1959—Continued

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
243	285	850	425	1 278	451	620	934	1 035	789	748	1
240	280	841	393	1 231	413	562	885	1 010	766	728	2
252	301	919	517	1 375	480	732	1 062	1 138	894	730	3
35 469	34 438	63 974	17 322	97 027	15 032	23 081	28 855	55 176	52 512	49 306	4
30 152	27 059	47 417	16 030	70 853	10 965	20 208	22 559	40 970	32 266	28 555	5
238	274	824	362	1 199	390	483	816	960	746	706	6
252	297	903	486	1 343	462	673	1 010	1 105	871	717	7
21 530	17 637	30 342	7 145	48 827	7 056	7 303	12 078	25 845	20 865	20 760	8
17 036	13 862	23 548	6 498	34 595	4 941	7 118	9 665	19 457	15 874	13 513	9
160	167	597	197	715	215	309	513	590	474	339	10
196	226	778	373	969	357	554	777	871	709	514	11
1 937	1 073	7 444	2 019	9 474	1 906	3 179	3 590	6 607	5 472	1 945	12
1 877	1 407	7 478	2 960	10 640	2 423	4 368	4 792	7 516	6 381	2 307	13
230	262	788	354	1 152	381	505	782	937	728	703	14
242	280	871	468	1 259	437	663	916	1 041	838	668	15
7 925	9 257	17 899	4 863	26 039	3 993	8 025	7 999	16 079	14 614	15 722	16
7 382	6 774	13 335	4 652	19 426	3 293	7 031	6 397	11 769	8 825	7 348	17
234	272	793	360	1 173	391	503	784	925	714	679	18
245	288	852	466	1 241	423	629	913	976	817	653	19
6 014	7 544	15 733	5 314	22 161	3 983	7 753	8 778	13 252	17 033	12 824	20
5 734	6 423	10 534	4 880	16 832	2 731	6 059	6 497	9 744	7 567	7 694	21
3	9	29	46	59	47	93	204	110	35	71	22
6	16	54	53	83	81	95	181	143	96	65	23
24	50	233	179	354	190	242	338	386	299	261	24
63	83	315	82	425	77	98	112	226	225	186	25
90	74	173	27	236	17	26	43	122	88	114	26
54	48	37	6	74	1	8	7	23	23	31	27
2	7	15	24	25	24	54	78	63	21	48	28
-	6	9	17	20	23	47	101	50	20	42	29
7	14	43	61	73	65	104	177	136	89	71	30
10	30	136	135	209	144	163	255	252	214	164	31
10	32	184	62	203	68	62	115	154	143	138	32
36	63	236	42	339	51	38	57	170	152	135	33
99	71	170	17	254	14	12	28	113	91	83	34
74	51	31	4	76	1	3	5	22	16	25	35
33	73	80	33	74	42	72	118	127	47	155	36
11	23	66	27	54	24	41	107	73	39	70	37
30	28	137	55	150	60	65	168	165	119	69	38
49	34	202	63	292	75	95	105	138	206	31	39
29	7	68	11	94	10	17	8	48	48	5	40
6	2	30	6	43	4	14	2	23	13	5	41
2	-	14	2	8	-	5	5	16	2	4	42
90	88	389	78	415	162	189	325	207	200	156	43
163	148	667	203	752	292	356	665	480	450	301	44
1 726	1 595	7 645	2 999	11 328	3 008	8 031	4 414	2 652	2 821	1 723	45
4 422	3 302	12 880	4 754	16 853	3 431	11 528	7 125	4 737	4 792	2 655	46
66	43	234	35	258	71	102	136	76	86	56	47
289	270	1 251	354	1 944	403	1 214	739	365	351	248	48
81	85	366	76	388	157	177	310	198	184	152	49
1 437	1 325	6 394	2 645	9 384	2 605	6 817	3 675	2 287	2 470	1 475	50
36	51	216	25	194	104	56	231	142	142	115	51
29	25	91	24	91	34	48	58	38	33	21	52
25	8	69	23	105	19	64	28	25	21	17	53
-	4	13	6	25	5	21	8	2	4	3	54
19	41	64	64	286	91	75	72	121	140	69	55
27	51	86	128	466	125	111	100	152	227	87	56
8 242	8 663	6 537	10 197	28 806	13 650	5 747	4 166	9 706	13 108	26 128	57
7 614	10 972	13 690	17 472	45 985	12 716	7 814	5 580	9 315	18 384	18 560	58
15	30	44	48	216	75	58	54	102	103	56	59
22	42	66	115	345	113	104	84	123	168	77	60
1 747	2 279	1 799	4 981	9 432	7 613	3 105	1 457	4 192	5 751	17 979	61
2 629	2 809	5 388	7 750	18 245	5 325	3 552	2 289	4 048	5 944	11 051	62
14	39	54	64	282	88	66	69	109	134	63	63
19	49	76	125	449	118	107	97	140	221	77	64
6 495	6 384	4 738	5 216	19 374	6 037	2 642	2 709	5 514	7 357	8 149	65
4 985	8 163	8 302	9 722	27 740	7 391	4 262	3 291	5 267	12 440	7 509	66
14	38	51	64	280	87	66	68	108	134	60	67
18	48	75	125	441	116	106	92	139	216	77	68
6 316	6 197	4 488	5 054	18 699	5 833	2 559	2 589	5 277	7 009	7 872	69
4 911	7 928	7 703	9 450	26 712	6 991	4 124	3 120	5 014	12 000	7 216	70
9	30	44	48	230	80	45	55	83	99	52	71
13	39	58	85	335	100	73	78	91	184	62	72
179	187	250	162	675	204	83	120	237	348	277	73
74	235	599	272	1 028	400	138	171	253	440	293	74
10	7	25	13	54	11	26	26	41	50	13	75
7	25	31	43	218	76	45	45	74	83	41	76
2	9	8	8	14	4	4	1	6	7	15	77
165	164	576	90	656	213	215	473	476	383	366	78
209	237	788	250	998	337	472	785	821	605	596	79
11 362	6 908	32 056	10 381	68 609	14 940	40 759	37 111	38 343	47 318	24 948	80
16 942	11 927	57 476	24 854	104 581	20 800	73 976	76 629	68 326	60 435	41 545	81
154	156	558	78	634	201	204	459	460	369	347	82
9 463	5 942	27 645	9 710	63 640	13 544	39 204	33 792	35 497	44 386	22 788	83
124	149	481	55	456	177	104	348	352	277	302	84
41	15	95	30	169	31	97	123	113	87	60	85
-	-	-	4	28	5	12	1	11	16	2	86
-	-	-	1	3	-	-	-	-	1	2	87
-	-	-	-	-	-	2	1	-	2	-	88
-	-	-	-	-	-	-	-	-	-	-	89
12	5	18	1	9	3	1	-	7	7	3	90
19	18	36	3	34	3	3	2	18	10	2	91
50	19	78	1 500	352	456	10	-	20	1 012	7	92
135	80	111	1 063	470	7	27	820	317	437	5	93

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
	LIVESTOCK SOLD ALIVE									
1	CATTLE AND/OR CALVES	FARMS	1964	35 256	371	1 009	797	280	737	308
2			1959	37 807	409	1 076	763	303	754	307
3		NUMBER	1964	1 130 452	17 370	26 856	18 934	14 477	15 395	13 807
4		DOLLARS	1964	131 977 474	2 055 719	3 392 124	2 079 120	1 466 430	1 776 980	1 536 204
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	27 616	285	812	630	233	595	243
6			1959	30 431	328	885	605	236	608	253
7		NUMBER	1964	485 504	7 083	13 693	7 542	5 087	7 334	4 602
8			1959	407 476	7 953	12 207	5 406	5 530	4 629	3 021
9		DOLLARS	1964	74 200 413	1 097 697	2 127 958	1 059 854	691 542	1 034 983	682 553
10			1959	70 809 754	1 459 669	2 222 069	869 441	901 389	787 371	487 942
	FARMS REPORTING BY CATTLE SOLD:									
11	1 TO 4		1964	10 703	97	281	261	62	258	85
12	5 TO 19		1964	11 323	117	335	268	98	260	113
13	20 TO 99		1964	4 899	57	180	95	64	69	35
14	100 OR MORE		1964	691	14	16	6	9	8	10
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	3 370	25	158	70	10	48	12
16		NUMBER	1964	175 305	1 024	5 666	1 738	314	1 553	835
	FARMS REPORTING BY CATTLE SOLD:									
17	LESS THAN 20		1964	1 649	10	77	46	3	29	5
18	20 TO 99		1964	1 361	12	70	20	6	15	4
19	100 OR MORE		1964	360	3	11	4	1	4	3
20	CALVES	FARMS	1964	27 528	317	692	648	237	513	257
21			1959	28 178	354	724	604	263	471	257
22		NUMBER	1964	644 948	10 287	13 163	11 392	9 390	8 061	9 205
23			1959	511 482	10 327	6 996	7 570	9 172	4 149	7 327
24		DOLLARS	1964	57 777 061	958 022	1 264 166	1 019 266	774 888	741 997	853 651
25			1959	55 982 273	1 204 163	770 838	856 434	968 173	468 339	812 885
	FARMS REPORTING BY CALVES SOLD:									
26	1 TO 4		1964	3 955	13	120	94	18	134	23
27	5 TO 19		1964	12 102	100	358	335	65	248	84
28	20 TO 99		1964	10 841	195	200	217	133	128	135
29	100 OR MORE		1964	630	9	14	2	21	3	15
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	2 808	15	89	71	14	53	18
31		NUMBER	1964	56 612	480	1 937	1 210	311	1 061	573
	FARMS REPORTING BY CALVES SOLD:									
32	LESS THAN 20		1964	1 934	7	59	50	5	35	9
33	20 TO 99		1964	811	7	27	21	9	18	8
34	100 OR MORE		1964	63	1	3	-	-	-	1
35	HOGS AND PIGS	FARMS	1964	10 378	108	322	121	63	99	93
36			1959	16 390	150	598	248	82	159	138
37		NUMBER	1964	519 575	5 869	17 424	3 860	995	2 046	5 224
38			1959	577 720	7 099	23 029	5 019	1 950	2 527	4 083
39		DOLLARS	1964	13 830 416	140 241	467 528	91 937	23 460	49 293	132 905
40			1959	16 753 880	205 871	667 841	145 551	56 550	73 283	118 407
	FARMS REPORTING BY HOGS AND PIGS SOLD:									
41	1 TO 9		1964	2 441	24	55	40	28	55	18
42	10 TO 49		1964	4 814	42	146	57	32	39	42
43	50 TO 99		1964	1 808	19	79	15	3	1	16
44	100 TO 199		1964	909	20	33	8	-	3	14
45	200 OR MORE		1964	406	3	9	1	-	1	3
46	SHEEP AND LAMBS	FARMS	1964	5 376	70	123	92	16	106	131
47			1959	6 841	58	169	133	16	85	129
48		NUMBER	1964	460 267	7 283	6 715	7 065	1 242	5 638	28 787
49			1959	547 945	6 053	9 119	11 779	2 409	5 423	24 215
50		DOLLARS	1964	7 328 724	96 635	100 236	99 895	15 613	80 019	362 942
51			1959	7 123 285	78 689	118 547	153 127	31 317	70 499	314 795
52	HORSES AND MULES	FARMS	1964	1 370	18	20	30	32	33	20
53		NUMBER	1964	4 131	68	41	139	97	51	73
54		DOLLARS	1964	494 180	6 834	3 543	17 011	13 706	3 955	15 464
55	HONEY AND BEES SOLD	FARMS	1964	32	-	2	1	1	1	-
56		DOLLARS	1964	38 067	-	1 913	350	12	151	-
57	GOATS AND GOAT MILK SOLD	FARMS	1964	10	1	1	-	-	-	-
58		DOLLARS	1964	3 612	7	20	-	-	-	-
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	61	2	1	2	-	-	-
60		DOLLARS	1964	288 741	(D)	(D)	750	-	-	-
	SHEEP SHORN AND WOOL PRODUCED									
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	5 242	66	123	89	15	104	122
62			1959	7 409	66	231	138	21	131	135
63		NUMBER	1964	439 101	6 846	6 444	7 772	1 152	6 140	34 493
64			1959	525 081	7 155	11 850	12 601	2 782	7 353	35 638
65	WOOL	POUNDS	1964	4 041 042	77 498	58 137	75 410	11 354	61 213	349 883
66			1959	5 138 215	75 021	109 375	113 058	28 164	75 098	373 681
67	LAMBS SHORN	FARMS	1964	300	8	5	5	2	4	5
68		NUMBER	1964	55 465	298	301	63	81	78	690
69	WOOL	POUNDS	1964	308 307	2 028	1 699	527	568	619	5 082
70	OTHER SHEEP SHORN	FARMS	1964	5 217	66	123	89	15	103	122
71		NUMBER	1964	383 636	6 548	6 143	7 709	1 071	6 062	33 803
72	WOOL	POUNDS	1964	3 732 735	75 470	56 438	74 883	10 786	60 594	344 801
	LITTERS OF PIGS FARROWED									
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	9 181	83	260	109	63	91	69
74		LITTERS	1964	67 645	651	2 168	498	175	381	694
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:									
75	1 OR 2 LITTERS		1964	3 256	30	60	51	36	62	16
76	3 TO 9 LITTERS		1964	3 741	28	121	44	26	25	28
77	10 TO 19 LITTERS		1964	1 470	17	62	13	1	2	13
78	20 TO 49 LITTERS		1964	621	8	15	1	-	1	11
79	50 TO 99 LITTERS		1964	79	-	1	-	-	-	1
80	100 LITTERS OR MORE		1964	14	-	1	-	-	1	-
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	3 966	29	138	56	18	38	33
82		LITTERS	1964	22 192	179	834	183	40	174	214
83	DECEMBER 1 TO JUNE 1	FARMS	1964	7 809	73	215	85	58	74	64
84		LITTERS	1964	45 453	472	1 334	315	135	207	480

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

and Litters Farrowed: 1964 and 1959

on sample; see Introduction and Appendix A]

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
412	764	995	803	769	407	783	366	932	364	238	1
448	783	1 151	894	815	400	825	399	1 010	393	281	2
8 833	33 772	49 294	11 382	27 848	8 390	37 201	12 361	27 800	18 747	14 439	3
935 168	3 673 230	8 919 473	1 214 165	3 103 073	994 431	3 951 855	1 328 745	2 681 470	2 617 933	1 881 379	4
296	604	817	597	585	296	649	273	722	262	197	5
293	674	967	719	660	280	641	341	853	302	214	6
3 125	12 965	41 411	4 407	10 620	2 978	12 019	4 376	8 748	9 461	6 064	7
2 356	14 726	24 473	4 513	9 204	1 865	9 435	4 324	10 768	4 677	3 953	8
465 110	1 829 095	8 159 416	606 677	1 568 623	453 511	1 587 480	636 907	1 114 345	1 668 929	1 087 981	9
374 586	2 492 837	5 191 230	808 227	1 668 709	306 751	1 539 301	718 140	1 662 072	882 966	758 618	10
145	219	212	316	221	146	215	117	308	91	70	11
117	251	329	240	221	107	288	93	295	111	67	12
31	114	194	39	123	42	129	54	114	49	45	13
3	20	82	2	20	1	17	9	5	11	15	14
25	41	318	66	66	37	36	23	30	33	25	15
735	2 972	34 143	850	2 973	765	1 288	914	1 109	6 256	2 071	16
18	17	118	57	20	23	17	11	9	14	5	17
5	16	130	7	38	13	16	8	20	12	15	18
2	8	70	2	8	1	3	4	1	7	5	19
323	642	520	616	627	324	668	309	788	301	189	20
321	671	612	521	600	317	740	325	881	279	241	21
5 708	20 807	7 883	6 975	17 228	5 412	25 182	7 985	19 052	9 286	8 375	22
4 531	22 123	9 566	3 486	10 260	3 581	21 886	6 863	20 085	5 882	7 509	23
470 058	1 844 135	760 057	607 488	1 534 450	540 920	2 364 375	691 838	1 567 125	949 004	793 398	24
482 377	2 436 908	960 931	332 103	1 139 693	414 583	2 583 248	757 968	2 120 677	758 015	819 212	25
62	70	140	164	62	53	46	42	63	29	19	26
146	189	256	355	239	176	182	108	341	120	68	27
115	361	117	95	311	92	400	153	370	141	77	28
-	22	7	2	15	3	40	6	14	11	25	29
27	34	102	69	49	40	82	31	37	32	15	30
388	573	1 773	694	1 237	589	2 760	560	1 009	869	592	31
20	23	74	63	26	33	34	24	20	18	9	32
7	11	26	5	22	6	43	6	15	13	4	33
-	-	2	1	1	1	5	1	2	1	2	34
40	302	579	202	337	45	241	56	396	78	69	35
72	438	854	378	577	82	334	141	620	186	104	36
562	16 309	58 255	7 889	29 864	1 102	6 783	1 415	15 684	5 155	3 765	37
800	27 510	55 025	5 546	34 087	1 160	6 091	3 316	26 074	6 127	3 748	38
13 978	471 280	1 738 001	174 818	874 954	28 000	165 274	36 214	372 291	100 805	105 618	39
23 200	797 790	1 595 725	160 834	988 523	33 640	176 639	96 164	756 146	177 683	108 692	40
20	60	37	58	20	18	84	22	77	14	12	41
19	151	183	99	125	21	120	29	208	40	33	42
1	45	168	27	92	4	28	3	84	15	12	43
-	33	114	14	78	2	5	1	22	4	8	44
-	13	77	4	22	-	4	1	5	5	4	45
71	137	273	50	274	43	50	95	33	114	38	46
71	133	286	70	366	62	45	106	51	174	55	47
4 616	9 664	57 858	3 580	19 626	3 565	3 699	8 000	745	7 148	4 440	48
4 818	10 020	24 221	5 375	19 272	5 808	4 039	8 683	1 696	13 686	6 977	49
57 603	147 019	1 133 229	56 628	312 893	52 867	55 569	117 606	12 035	104 807	77 073	50
62 634	130 260	314 873	69 875	250 536	75 504	52 507	112 879	22 048	177 918	90 701	51
10	43	23	33	24	15	63	17	37	14	16	52
29	174	71	59	51	25	225	67	104	33	57	53
3 910	79 177	9 606	4 033	5 825	2 286	25 628	5 101	7 319	2 210	5 751	54
-	-	2	2	-	-	1	1	2	-	-	55
-	-	760	980	-	-	20	60	51	-	-	56
-	-	2	-	-	-	-	1	-	-	-	57
-	-	3 509	-	-	-	-	25	-	-	-	58
1	2	2	2	2	2	-	2	-	-	-	59
700	700	92	(D)	1 260	475	-	200	-	-	-	60
70	135	265	49	264	43	48	89	33	111	37	61
77	163	325	84	360	60	53	128	69	162	58	62
5 338	10 092	41 387	3 397	18 705	3 975	4 434	10 048	989	7 636	4 280	63
4 745	10 638	28 754	4 552	20 621	4 242	4 036	12 259	2 119	10 867	6 559	64
52 753	88 162	274 872	31 390	169 619	39 746	47 736	97 202	8 161	70 346	41 974	65
51 039	106 633	240 661	46 697	191 125	47 194	43 216	117 368	20 137	98 941	72 602	66
-	12	22	-	8	2	1	5	2	4	1	67
-	1 422	27 456	-	1 163	80	1	627	17	476	40	68
-	7 498	145 319	-	5 865	500	8	3 986	27	3 312	320	69
70	135	259	49	264	43	47	89	33	110	37	70
5 338	8 670	13 931	3 397	17 542	3 895	4 433	9 421	972	7 160	4 240	71
52 753	80 664	129 553	31 390	163 754	39 246	47 728	93 216	8 134	67 034	41 654	72
47	263	495	195	310	37	228	54	347	67	65	73
104	2 257	6 955	1 070	4 285	157	1 113	173	2 366	620	473	74
38	87	60	91	26	19	118	31	97	23	24	75
8	114	170	79	116	16	75	22	172	26	24	76
1	31	150	14	103	1	27	1	63	14	11	77
-	26	98	10	55	1	8	-	13	2	6	78
-	4	15	1	10	-	-	-	1	-	-	79
-	1	2	-	-	-	-	-	1	2	-	80
16	113	254	86	145	16	59	20	140	37	34	81
26	776	2 452	355	1 326	53	176	59	852	245	177	82
38	206	432	166	275	30	212	44	279	56	56	83
78	1 481	4 503	715	2 959	104	937	114	1 514	375	296	84

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	LIVESTOCK SOLD ALIVE									
1	CATTLE AND/OR CALVES	FARMS	1964	706	795	481	524	674	907	674
2			1959	858	807	523	605	753	980	738
3		NUMBER	1964	15 617	30 725	13 255	15 832	28 961	28 842	23 544
4		DOLLARS	1964	2 206 681	2 999 783	1 700 014	1 792 841	2 832 503	3 595 131	2 184 663
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	572	636	393	382	534	729	549
6			1959	688	693	438	497	634	796	617
7		NUMBER	1964	9 651	10 098	7 481	5 195	9 547	14 412	7 490
8			1959	11 934	10 562	4 606	5 963	10 871	11 601	7 954
9		DOLLARS	1964	1 610 276	1 266 737	1 151 208	755 105	1 216 556	2 277 707	881 843
10			1959	2 661 360	1 591 871	911 014	1 030 042	1 662 943	2 233 037	1 164 796
	FARMS REPORTING BY CATTLE SOLD:									
11	1 TO 4		1964	224	204	127	155	167	269	212
12	5 TO 19		1964	229	285	160	161	234	288	227
13	20 TO 99		1964	105	139	93	60	115	151	104
14	100 OR MORE		1964	14	8	13	6	18	21	6
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	137	39	73	31	19	111	5
16		NUMBER	1964	5 003	1 301	3 198	1 452	876	6 133	182
	FARMS REPORTING BY CATTLE SOLD:									
17	LESS THAN 20		1964	68	19	27	14	11	35	-
18	20 TO 99		1964	61	18	39	16	5	62	5
19	100 OR MORE		1964	8	2	7	1	3	14	-
20	CALVES	FARMS	1964	447	701	329	445	596	668	608
21			1959	523	700	335	510	680	552	631
22		NUMBER	1964	5 966	20 627	5 774	10 637	19 414	14 430	16 054
23			1959	5 683	21 571	3 267	11 204	17 994	8 527	11 184
24		DOLLARS	1964	596 405	1 733 046	548 806	1 037 736	1 615 947	1 317 424	1 302 820
25			1959	726 016	2 269 484	363 492	1 366 675	1 959 315	999 884	1 189 600
	FARMS REPORTING BY CALVES SOLD:									
26	1 TO 4		1964	128	43	57	50	28	73	34
27	5 TO 19		1964	235	237	164	196	168	322	244
28	20 TO 99		1964	81	401	106	188	387	261	322
29	100 OR MORE		1964	3	20	2	11	13	12	8
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	95	22	39	44	23	53	14
31		NUMBER	1964	1 174	521	736	1 264	437	1 477	139
	FARMS REPORTING BY CALVES SOLD:									
32	LESS THAN 20		1964	79	11	25	23	16	23	13
33	20 TO 99		1964	16	11	13	18	7	27	1
34	100 OR MORE		1964	-	-	1	3	-	3	-
35	HOGS AND PIGS	FARMS	1964	208	425	119	189	189	282	166
36			1959	312	557	184	354	271	585	244
37		NUMBER	1964	11 333	15 783	5 014	7 737	6 404	18 756	4 258
38			1959	8 384	23 410	6 111	13 951	6 228	24 706	4 567
39		DOLLARS	1964	325 891	388 457	132 822	188 752	132 657	461 743	86 029
40			1959	243 136	678 890	177 219	404 579	180 612	716 474	132 443
	FARMS REPORTING BY HOGS AND PIGS SOLD:									
41	1 TO 9		1964	43	94	37	40	63	45	72
42	10 TO 49		1964	101	227	53	106	89	119	73
43	50 TO 99		1964	37	78	16	28	20	67	12
44	100 TO 199		1964	16	22	10	14	13	31	6
45	200 OR MORE		1964	11	4	3	1	4	20	3
46	SHEEP AND LAMBS	FARMS	1964	105	98	101	51	213	188	67
47			1959	158	86	168	45	276	235	118
48		NUMBER	1964	11 547	6 774	6 882	4 085	18 749	10 128	2 712
49			1959	18 513	10 862	10 581	6 177	29 724	14 691	5 067
50		DOLLARS	1964	194 215	100 685	106 453	52 523	265 132	161 778	41 764
51			1959	240 669	141 206	137 553	80 301	386 412	190 983	65 871
52	HORSES AND MULES	FARMS	1964	11	31	23	16	43	17	34
53		NUMBER	1964	46	127	69	28	132	31	66
54		DOLLARS	1964	9 810	15 736	5 889	2 084	10 342	17 635	5 089
55	HONEY AND BEES SOLD	FARMS	1964	-	-	-	1	-	1	-
56		DOLLARS	1964	-	-	-	1 124	-	272	-
57	GOATS AND GOAT MILK SOLD	FARMS	1964	-	-	-	-	-	-	-
58		DOLLARS	1964	-	-	-	-	-	-	-
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	1	-	-	1	-	-	-
60		DOLLARS	1964	(D)	-	-	19	-	-	-
	SHEEP SHORN AND WOOL PRODUCED									
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	104	96	101	46	208	185	69
62			1959	138	81	194	69	271	275	118
63		NUMBER	1964	7 953	8 266	6 174	3 574	20 810	9 605	3 041
64			1959	9 670	12 051	13 817	6 520	26 563	14 014	4 732
65	WOOL	POUNDS	1964	73 196	79 554	57 847	40 121	201 844	92 584	27 752
66			1959	89 111	120 642	129 276	70 426	248 620	137 077	44 174
67	LAMBS SHORN	FARMS	1964	4	8	9	2	11	9	3
68		NUMBER	1964	109	210	587	100	203	243	89
69	WOOL	POUNDS	1964	755	1 361	3 132	710	1 545	1 228	570
70	OTHER SHEEP SHORN	FARMS	1964	103	96	101	46	208	184	69
71		NUMBER	1964	7 844	8 056	5 587	3 474	20 607	9 362	2 952
72	WOOL	POUNDS	1964	72 441	78 193	54 715	39 411	200 299	91 356	27 182
	LITTERS OF PIGS FARROWED									
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	167	407	80	164	186	220	138
74		LITTERS	1964	1 495	2 271	426	1 058	900	2 138	566
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:									
75	1 OR 2 LITTERS		1964	45	140	33	51	86	43	75
76	3 TO 9 LITTERS		1964	81	194	34	82	74	96	53
77	10 TO 19 LITTERS		1964	25	61	11	24	19	57	6
78	20 TO 49 LITTERS		1964	11	11	2	6	7	21	4
79	50 TO 99 LITTERS		1964	5	1	-	1	-	2	-
80	100 LITTERS OR MORE		1964	-	-	-	-	-	1	-
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	77	172	27	69	72	111	47
82		LITTERS	1964	439	696	139	324	254	762	123
83	DECEMBER 1 TO JUNE 1	FARMS	1964	145	350	70	140	150	180	125
84		LITTERS	1964	1 056	1 575	287	734	646	1 376	443

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]

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
989	765	701	1 109	608	1 079	683	600	395	522	641	1
1 080	769	671	1 099	683	1 140	662	712	423	592	746	2
30 390	28 335	39 973	33 771	23 998	39 164	18 035	12 755	15 421	9 248	16 445	3
3 197 311	2 812 671	4 320 716	4 095 926	2 507 297	3 942 905	1 852 420	1 525 734	1 586 449	1 305 950	1 807 958	4
780	604	550	842	498	847	509	471	333	423	488	5
822	665	529	815	578	930	483	568	376	502	600	6
11 687	11 104	13 539	15 105	7 033	13 245	6 826	6 116	4 758	6 187	7 235	7
10 885	9 478	11 075	10 158	8 656	13 963	3 969	5 825	5 023	4 794	5 030	8
1 558 939	1 366 326	2 012 257	2 333 847	871 841	1 754 160	897 211	913 720	665 276	1 043 324	1 072 886	9
1 740 584	1 443 785	1 780 414	1 785 828	1 378 717	2 111 019	629 839	878 553	833 457	1 005 189	768 076	10
303	207	166	342	210	285	225	189	100	208	219	11
317	260	214	337	197	369	200	194	166	155	203	12
144	123	142	141	80	176	73	85	63	49	59	13
16	14	28	22	11	17	11	3	4	11	7	14
58	24	52	114	25	62	33	40	21	112	31	15
1 820	700	4 405	6 540	1 088	1 558	824	1 707	471	3 705	2 741	16
30	12	15	53	5	36	21	21	13	70	17	17
25	10	26	47	17	24	10	17	7	32	11	18
3	2	11	14	3	2	2	2	1	10	3	19
786	680	591	889	532	941	550	455	350	290	535	20
838	648	562	887	612	1 030	558	448	381	262	590	21
18 703	17 231	26 434	18 666	16 965	25 919	11 209	6 639	10 663	3 061	9 210	22
17 433	10 721	19 111	14 026	15 119	27 930	9 917	3 971	8 845	1 222	8 093	23
1 638 372	1 446 345	2 308 459	1 762 079	1 635 456	2 188 745	955 209	612 014	921 173	262 626	735 072	24
1 889 217	1 173 164	2 053 631	1 620 580	1 670 147	2 933 841	1 077 078	456 067	960 187	141 020	816 095	25
107	47	57	142	29	52	73	83	19	95	92	26
360	264	151	424	190	342	271	274	110	156	275	27
304	359	320	309	298	526	202	96	213	39	166	28
15	10	63	14	15	21	4	2	8	-	2	29
49	24	43	112	53	66	51	57	37	36	54	30
758	548	1 168	2 064	1 981	2 111	532	793	554	320	760	31
38	13	25	83	23	32	44	45	27	33	43	32
10	11	16	26	29	30	7	12	10	3	11	33
1	-	2	3	1	4	-	-	-	-	-	34
197	186	103	213	233	471	105	80	230	173	109	35
335	418	124	345	438	641	136	165	255	264	232	36
4 760	6 475	2 981	7 069	5 977	18 099	2 493	1 999	9 991	11 590	2 435	37
6 755	10 041	2 703	6 726	10 295	21 833	1 859	3 413	8 008	7 218	3 613	38
110 345	149 488	69 724	186 219	152 970	485 081	57 003	43 375	288 474	298 313	59 475	39
195 895	291 189	78 387	195 054	298 555	633 157	53 911	98 977	232 232	209 322	104 777	40
99	43	38	60	77	88	39	36	36	42	50	41
75	104	52	112	121	265	59	33	131	74	48	42
16	33	7	29	31	87	4	8	42	26	9	43
5	5	5	8	-	23	1	3	13	16	-	44
2	1	1	4	4	8	2	-	8	15	2	45
121	60	71	97	57	98	67	127	40	95	67	46
158	55	78	140	62	100	96	215	37	82	81	47
6 222	2 053	19 538	6 124	4 044	7 203	4 746	7 157	2 399	6 382	3 637	48
8 884	1 060	22 504	10 447	7 892	6 359	5 831	20 660	3 191	6 650	6 364	49
87 749	31 817	350 336	90 141	55 622	111 299	72 145	98 751	34 680	109 664	52 322	50
115 492	13 780	292 552	135 811	102 596	82 667	75 803	268 580	41 483	86 450	82 732	51
24	37	51	38	30	36	34	18	22	14	25	52
46	63	131	91	42	94	152	58	69	26	45	53
5 618	4 725	11 640	8 445	3 502	16 046	14 485	3 439	8 334	1 390	2 979	54
-	-	-	1	-	-	-	-	-	1	-	55
-	-	-	100	-	-	-	-	-	720	-	56
1	-	-	-	1	-	-	-	-	-	-	57
10	-	-	-	5	-	-	-	-	-	-	58
4	1	-	3	-	-	1	1	3	2	1	59
315	2	-	1 801	-	-	(D)	350	9 950	(D)	(D)	60
120	60	65	100	59	83	70	126	41	93	62	61
171	75	93	136	64	97	111	224	48	118	84	62
6 287	1 497	6 689	6 740	3 629	8 509	6 309	7 383	3 103	7 173	4 634	63
8 072	1 318	8 788	8 923	4 114	7 013	7 805	15 592	3 652	5 114	4 628	64
62 609	13 203	63 318	68 198	30 789	74 109	62 145	71 819	27 244	58 934	47 755	65
87 883	12 153	88 626	97 380	40 530	65 314	78 989	150 585	37 609	48 620	55 210	66
2	3	8	5	2	7	11	5	2	4	4	67
95	30	503	46	34	965	278	74	252	1 513	231	68
571	65	3 578	282	305	4 002	2 195	651	1 258	9 381	1 686	69
120	59	65	98	59	83	70	126	41	92	61	70
6 192	1 467	6 186	6 694	3 595	7 544	6 031	7 309	2 851	5 660	4 403	71
62 038	13 138	59 740	67 916	30 484	70 107	59 950	71 168	25 986	49 553	46 069	72
223	153	96	194	218	445	104	64	215	146	135	73
856	760	443	879	952	2 643	374	268	1 400	1 455	432	74
159	48	49	86	107	144	65	28	68	48	92	75
50	83	37	84	92	226	35	31	106	56	35	76
9	21	6	19	14	57	2	4	30	24	6	77
3	1	4	5	4	16	1	1	10	11	2	78
1	-	-	-	1	2	1	-	1	7	-	79
1	-	-	-	-	-	-	-	-	-	-	80
75	64	38	72	80	175	42	29	78	74	43	81
281	238	127	231	313	722	126	100	360	567	106	82
186	130	80	163	188	400	82	49	205	120	114	83
575	522	316	648	639	1 921	248	168	1 040	888	326	84

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	LIVESTOCK SOLD ALIVE									
1	CATTLE AND/OR CALVES	FARMS	1964	586	711	327	1 227	568	719	612
2			1959	637	809	342	1 301	548	756	654
3		NUMBER	1964	11 891	20 507	6 068	34 361	12 153	18 515	16 586
4		DOLLARS	1964	1 470 011	2 416 040	740 472	4 671 240	1 317 558	2 411 410	1 582 930
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	446	557	270	946	406	549	470
6			1959	435	665	268	1 022	429	598	532
7		NUMBER	1964	3 931	9 173	2 751	18 282	5 214	9 177	5 558
8			1959	3 494	9 989	1 643	12 254	5 023	10 429	7 277
9		DOLLARS	1964	588 073	1 363 359	447 009	3 043 444	747 649	1 519 186	706 276
10			1959	597 691	1 895 556	286 134	2 327 794	887 279	2 212 873	872 188
	FARMS REPORTING BY CATTLE SOLD:									
11	1 TO 4		1964	232	211	126	386	170	225	187
12	5 TO 19		1964	161	192	119	362	168	204	216
13	20 TO 99		1964	52	145	23	164	61	110	62
14	100 OR MORE		1964	1	9	2	34	7	10	5
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	51	106	28	230	44	103	19
16		NUMBER	1964	1 119	3 165	812	11 161	1 700	4 681	498
	FARMS REPORTING BY CATTLE SOLD:									
17	LESS THAN 20		1964	26	44	19	110	18	49	9
18	20 TO 99		1964	25	59	8	93	23	45	10
19	100 OR MORE		1964	-	3	1	27	3	9	-
20	CALVES	FARMS	1964	463	503	219	873	451	524	503
21			1959	500	493	202	899	382	511	534
22		NUMBER	1964	7 960	11 334	3 317	16 079	6 939	9 338	11 028
23			1959	4 386	7 432	1 734	10 300	3 758	5 315	7 248
24		DOLLARS	1964	881 938	1 052 681	293 463	1 627 796	569 909	892 224	876 654
25			1959	489 273	811 504	179 174	1 095 479	438 302	547 317	754 953
	FARMS REPORTING BY CALVES SOLD:									
26	1 TO 4		1964	97	76	69	198	88	93	49
27	5 TO 19		1964	279	231	95	436	246	259	226
28	20 TO 99		1964	81	185	52	224	114	167	222
29	100 OR MORE		1964	6	11	3	15	3	5	6
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	79	61	21	159	36	63	25
31		NUMBER	1964	2 691	979	159	3 264	674	1 402	575
	FARMS REPORTING BY CALVES SOLD:									
32	LESS THAN 20		1964	64	40	19	112	25	38	14
33	20 TO 99		1964	12	21	2	44	10	24	11
34	100 OR MORE		1964	3	-	-	3	1	1	-
35	HOGS AND PIGS	FARMS	1964	89	323	66	699	78	368	121
36			1959	112	504	76	919	100	546	202
37		NUMBER	1964	1 491	23 718	1 709	58 008	1 662	29 147	3 284
38			1959	1 177	24 454	2 126	43 847	1 933	33 588	3 186
39		DOLLARS	1964	34 054	654 280	43 036	1 615 314	36 704	830 670	68 350
40			1959	34 133	709 166	61 654	1 271 563	56 057	974 052	92 394
	FARMS REPORTING BY HOGS AND PIGS SOLD:									
41	1 TO 9		1964	45	34	24	50	39	22	54
42	10 TO 49		1964	38	143	32	281	33	135	54
43	50 TO 99		1964	5	78	6	210	2	110	6
44	100 TO 199		1964	1	45	4	113	3	74	5
45	200 OR MORE		1964	-	23	-	45	1	27	2
46	SHEEP AND LAMBS	FARMS	1964	110	180	42	204	79	186	66
47			1959	163	310	92	272	106	216	70
48		NUMBER	1964	8 538	10 208	3 042	9 262	4 236	10 395	3 714
49			1959	11 977	17 198	4 755	11 135	4 364	12 473	4 049
50		DOLLARS	1964	131 922	165 627	42 850	155 333	55 582	180 473	52 989
51			1959	155 701	223 574	61 815	144 755	56 732	162 149	52 637
52	HORSES AND MULES	FARMS	1964	32	19	10	18	15	11	27
53		NUMBER	1964	122	100	26	35	44	47	46
54		DOLLARS	1964	16 702	15 763	2 793	2 340	2 675	4 410	2 784
55	HONEY AND BEES SOLD	FARMS	1964	-	-	1	4	-	-	-
56		DOLLARS	1964	-	-	5 000	24 060	-	-	-
57	GOATS AND GOAT MILK SOLD	FARMS	1964	1	-	-	-	1	-	-
58		DOLLARS	1964	5	-	-	-	25	-	-
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	4	3	-	2	-	3	-
60		DOLLARS	1964	6 030	1 547	-	67	-	11 030	-
	SHEEP SHORN AND WOOL PRODUCED									
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	101	177	43	208	76	184	67
62			1959	143	280	68	309	107	262	95
63		NUMBER	1964	8 225	10 524	3 291	7 528	4 537	11 883	3 894
64			1959	9 432	15 968	4 203	11 689	5 014	14 339	6 334
65	WOOL	POUNDS	1964	82 173	96 262	31 596	67 466	43 583	97 364	37 444
66			1959	95 486	148 714	42 740	114 925	46 748	137 224	61 156
67	LAMBS SHORN	FARMS	1964	1	6	7	13	4	12	3
68		NUMBER	1964	10	159	432	440	212	2 188	107
69	WOOL	POUNDS	1964	60	947	2 357	2 754	1 210	11 037	700
70	OTHER SHEEP SHORN	FARMS	1964	101	177	43	207	74	183	67
71		NUMBER	1964	8 215	10 365	2 859	7 088	4 325	9 695	3 787
72	WOOL	POUNDS	1964	82 113	95 315	29 239	64 712	42 373	86 327	36 744
	LITTERS OF PIGS FARROWED									
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	62	270	63	596	102	331	114
74		LITTERS	1964	188	3 018	240	6 745	283	3 935	480
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:									
75	1 OR 2 LITTERS		1964	35	54	32	96	70	41	70
76	3 TO 9 LITTERS		1964	25	113	24	234	29	118	33
77	10 TO 19 LITTERS		1964	2	58	6	195	1	113	7
78	20 TO 49 LITTERS		1964	-	42	1	64	2	57	4
79	50 TO 99 LITTERS		1964	-	2	-	4	-	2	-
80	100 LITTERS OR MORE		1964	-	1	-	3	-	-	-
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	29	139	25	292	49	155	42
82		LITTERS	1964	60	1 132	69	2 235	112	1 222	122
83	DECEMBER 1 TO JUNE 1	FARMS	1964	47	211	51	511	82	296	96
84		LITTERS	1964	128	1 886	171	4 510	171	2 713	358

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]

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
241	277	839	405	1 243	416	561	849	993	780	714	1
247	283	923	459	1 364	399	658	951	1 146	843	635	2
16 657	15 101	27 827	9 650	44 127	8 021	15 549	14 117	25 788	29 679	22 638	3
1 604 355	1 594 826	3 114 869	1 278 844	4 836 825	941 973	2 452 539	1 789 246	2 880 274	4 091 576	2 908 034	4
187	225	646	324	998	336	453	656	803	602	506	5
204	221	693	379	1 154	310	550	736	920	716	509	6
4 690	4 546	9 509	5 479	16 069	3 879	10 934	8 295	11 199	17 555	11 039	7
4 452	4 580	8 994	4 753	13 559	2 217	7 746	5 582	9 281	8 957	5 859	8
605 753	634 785	1 444 809	827 411	2 399 641	586 870	1 978 928	1 327 123	1 657 441	3 016 468	1 784 308	9
690 969	753 864	1 490 834	915 193	2 193 747	365 508	1 524 613	1 044 501	1 499 285	1 558 447	951 436	10
38	75	243	105	387	162	171	299	311	245	214	11
80	93	291	145	429	126	178	269	347	258	179	12
58	50	101	65	154	43	85	74	136	86	94	13
11	7	11	9	28	5	19	14	9	13	19	14
9	23	48	73	90	41	148	120	91	59	77	15
610	858	2 553	2 665	4 298	1 055	7 647	3 779	3 446	11 309	5 039	16
5	13	18	34	47	28	80	81	58	25	39	17
2	6	23	32	29	10	52	28	26	27	24	18
2	4	7	7	14	3	16	11	7	7	14	19
223	235	705	261	1 052	335	310	589	751	628	539	20
234	243	745	240	987	301	349	630	873	649	478	21
11 967	10 555	18 318	4 171	28 058	4 142	4 615	5 822	14 589	12 124	11 599	22
11 448	7 767	15 360	1 848	18 283	2 490	3 681	3 612	13 073	8 557	8 059	23
998 602	960 041	1 670 060	451 433	2 437 184	355 103	473 611	462 123	1 222 833	1 075 108	1 123 726	24
1 266 527	866 403	1 750 117	221 231	1 907 912	249 745	420 911	378 532	1 301 021	845 955	905 877	25
8	14	74	50	99	89	82	218	123	67	100	26
34	62	303	143	413	190	171	300	385	327	249	27
154	133	305	63	514	56	50	69	233	227	174	28
27	26	23	5	26	-	7	2	10	7	16	29
6	17	83	52	89	50	77	87	94	72	87	30
144	638	1 740	1 151	1 990	590	1 177	826	1 412	1 156	2 091	31
4	9	47	35	58	41	63	77	73	51	59	32
1	6	34	14	30	9	12	10	20	21	24	33
1	2	2	3	1	-	2	-	1	-	4	34
82	66	321	80	352	110	207	212	144	143	88	35
142	108	479	112	630	176	312	347	286	251	67	36
2 367	2 499	11 303	3 663	16 921	5 047	14 928	7 692	4 600	4 174	2 007	37
5 427	5 455	11 813	3 484	20 291	2 449	12 857	7 706	7 626	5 993	1 296	38
50 033	66 613	292 126	103 115	419 127	131 234	419 419	195 456	102 168	112 344	52 958	39
157 383	158 195	342 577	101 036	588 439	71 021	372 853	223 474	221 154	173 797	37 584	40
14	18	82	22	86	43	41	80	55	57	31	41
56	32	182	38	165	47	84	94	62	64	46	42
11	11	28	11	57	10	43	16	18	14	10	43
1	3	22	6	30	3	23	14	5	6	1	44
-	2	7	3	14	7	16	8	4	2	-	45
18	41	64	71	304	90	78	75	120	144	65	46
33	50	77	101	479	108	87	80	101	219	78	47
5 243	5 963	5 195	6 479	19 437	11 323	6 481	4 810	6 593	7 380	21 915	48
4 305	8 821	9 948	9 437	32 511	7 344	14 717	3 671	7 801	13 980	10 409	49
84 171	76 796	80 558	116 228	295 059	194 945	128 433	76 378	97 524	108 548	385 563	50
55 965	114 673	129 324	122 681	422 643	95 472	191 321	47 723	101 413	181 740	135 317	51
38	13	24	8	44	21	10	9	55	28	36	52
180	27	70	14	287	46	42	18	123	84	140	53
14 616	2 580	9 371	938	17 923	4 601	4 445	946	12 067	9 295	11 384	54
-	-	2	-	1	-	-	3	4	-	-	55
-	-	1 100	-	35	-	-	1 002	357	-	-	56
-	-	-	-	1	-	-	-	-	-	-	57
-	-	-	-	6	-	-	-	-	-	-	58
2	-	-	1	4	-	1	1	1	-	3	59
(D)	-	-	(D)	7 248	-	600	(D)	10	-	5 828	60
14	40	59	69	298	90	70	74	116	141	64	61
20	48	80	127	466	121	109	96	140	229	81	62
6 668	7 371	5 801	6 536	21 622	8 421	3 036	3 245	6 429	8 074	17 512	63
5 388	8 755	8 322	10 699	31 076	8 036	4 395	3 518	5 628	13 360	9 768	64
68 187	73 564	62 319	56 214	206 748	73 412	26 572	26 265	66 098	77 746	139 552	65
56 630	90 036	89 487	105 469	292 091	84 546	42 705	32 506	57 155	129 139	99 223	66
1	-	1	7	19	5	8	1	6	12	9	67
3	-	1	876	648	2 250	621	12	88	467	8 596	68
18	-	9	3 673	4 151	11 454	4 195	90	551	3 509	50 959	69
14	40	59	69	298	89	68	74	116	141	62	70
6 665	7 371	5 800	5 660	20 974	6 171	2 415	3 233	6 341	7 607	8 916	71
68 169	73 564	62 310	52 541	202 597	61 958	22 377	26 175	65 547	74 237	88 593	72
76	53	282	54	318	94	148	171	116	112	81	73
326	321	1 573	402	2 322	426	1 625	891	530	559	325	74
27	24	113	20	118	50	25	93	59	58	35	75
41	18	127	22	129	34	73	56	43	42	37	76
8	8	26	7	43	7	29	15	10	8	8	77
-	3	16	4	22	2	17	4	4	3	1	78
-	-	-	1	6	1	4	3	-	1	-	79
-	-	-	-	-	-	-	-	-	-	-	80
38	23	123	22	143	35	78	70	55	35	36	81
125	88	455	176	829	165	607	313	206	143	104	82
55	43	251	44	270	79	124	148	94	102	65	83
201	233	1 118	226	1 493	261	1 018	578	324	416	221	84

TABLE 12. Dairy Products and Poultry and

[Data for dairy products for 1959 based on

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
	DAIRY PRODUCTS SOLD									
1	ANY MILK OR CREAM	FARMS	1964	18 584	144	487	386	121	356	111
2			1959	27 291	229	744	551	165	601	169
3		DOLLARS	1964	31 725 337	249 967	1 082 091	650 877	110 450	435 521	125 253
4			1959	29 674 845	300 803	933 374	527 361	96 983	529 011	221 672
5	MILK SOLD AS WHOLE MILK	FARMS	1964	3 296	23	124	53	19	34	9
6			1959	1 741	28	42	4	-	54	10
7		POUNDS	1964	476 979 015	4 249 177	20 074 896	7 162 472	1 424 521	5 991 722	1 728 113
8			1959	234 562 464	3 380 986	5 429 293	731 120	-	5 157 340	458 823
9	TO PLANTS OR DEALERS	FARMS	1964	3 219	23	121	53	18	34	8
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964	1 858	14	80	31	13	27	4
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964	103	-	3	1	1	-	1
12		QUARTS	1964	2 260 512	-	62 864	1 100	40	-	200
13	CREAM	FARMS	1964	15 712	122	377	339	107	325	106
14			1959	25 814	203	697	547	165	564	164
15	BUTTERFAT	POUNDS	1964	26 896 690	187 810	693 676	710 995	107 147	414 989	115 778
16			1959	36 139 555	286 732	1 220 248	814 939	139 274	580 535	232 947
	POULTRY AND POULTRY PRODUCTS SOLD									
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964	13 675	134	352	183	93	223	97
18			1959	24 219	209	625	373	155	448	187
19		DOLLARS	1964	8 341 338	75 522	165 616	144 680	5 807	222 139	7 186
20			1959	7 074 888	20 815	311 117	202 015	7 850	287 104	15 234
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964	5	-	-	-	-	-	-
22		NUMBER	1964	32 550	-	-	-	-	-	-
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964	7 460	51	214	104	23	106	29
24		NUMBER	1964	926 601	11 779	25 362	19 948	1 460	12 394	1 491
25	CHICKEN EGGS	FARMS	1964	12 766	126	333	165	84	197	92
26			1959	22 529	196	571	337	144	396	164
27		DOZENS	1964	15 232 254	278 359	386 727	300 924	18 828	116 482	25 481
28			1959	16 047 598	73 473	458 574	255 348	26 848	179 441	57 253
	FARMS REPORTING BY DOZENS SOLD:									
29	1 TO 399 DOZEN		1964	6 608	82	159	86	71	126	74
30	400 TO 1,599 DOZEN		1964	4 406	35	125	52	13	57	17
31	1,600 TO 4,999 DOZEN		1964	1 308	7	35	19	-	11	1
32	5,000 TO 19,999 DOZEN		1964	365	1	12	5	-	3	-
33	20,000 DOZEN OR MORE		1964	79	1	2	3	-	-	-
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964	780	9	14	8	10	11	6
35		DOLLARS	1964	4 174 275	725	59 922	62 341	633	189 344	282
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964	1 040	18	8	13	30	34	21
37			1959	1 997	39	48	24	32	77	18
38		NUMBER	1964	1 120 768	227	20 260	22 477	689	52 411	174
39			1959	827 783	700	54 785	46 535	416	49 367	257

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	DAIRY PRODUCTS SOLD									
1	ANY MILK OR CREAM	FARMS	1964	277	535	229	283	439	475	512
2			1959	555	632	378	441	530	785	662
3		DOLLARS	1964	484 841	807 670	385 673	445 802	715 514	958 019	903 048
4			1959	649 676	634 485	370 277	424 183	550 883	1 059 407	766 062
5	MILK SOLD AS WHOLE MILK	FARMS	1964	55	68	42	47	91	125	48
6			1959	53	2	6	25	10	62	2
7		POUNDS	1964	8 929 491	7 780 690	5 671 874	6 056 776	9 638 247	19 586 889	6 725 481
8			1959	9 295 017	27 648	1 317 292	1 871 636	1 202 227	11 411 804	149 160
9	TO PLANTS OR DEALERS	FARMS	1964	51	66	42	46	90	124	48
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964	42	24	28	28	23	43	31
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964	4	3	-	1	1	1	-
12		QUARTS	1964	3 900	1 258	-	1 120	23 008	468	-
13	CREAM	FARMS	1964	230	479	191	244	357	367	474
14			1959	507	630	372	416	522	724	661
15	BUTTERFAT	POUNDS	1964	322 840	905 768	322 208	415 980	700 371	629 681	1 172 127
16			1959	583 463	1 035 498	540 052	604 105	833 330	1 092 439	1 219 149
	POULTRY AND POULTRY PRODUCTS SOLD									
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964	243	411	104	179	263	410	413
18			1959	501	596	230	369	487	707	585
19		DOLLARS	1964	195 447	72 594	170 669	23 730	79 882	794 622	141 043
20			1959	374 849	68 232	218 772	26 909	50 232	221 305	94 426
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964	-	-	-	-	-	-	-
22		NUMBER	1964	-	-	-	-	-	-	-
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964	160	202	46	89	109	274	256
24		NUMBER	1964	23 620	19 971	6 968	6 802	8 203	58 872	29 314
25	CHICKEN EGGS	FARMS	1964	222	401	93	169	249	375	390
26			1959	445	580	209	351	457	663	573
27		DOZENS	1964	458 608	260 769	187 428	82 764	126 905	1 028 743	326 251
28			1959	445 793	260 610	266 296	97 853	198 357	688 962	295 634
	FARMS REPORTING BY DOZENS SOLD:									
29	1 TO 399 DOZEN		1964	98	248	53	110	146	143	176
30	400 TO 1,599 DOZEN		1964	72	122	24	49	88	138	176
31	1,600 TO 4,999 DOZEN		1964	43	26	10	10	14	62	32
32	5,000 TO 19,999 DOZEN		1964	7	4	3	-	1	22	4
33	20,000 DOZEN OR MORE		1964	2	1	3	-	-	10	2
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964	18	9	7	10	10	28	25
35		DOLLARS	1964	71 360	784	120 520	871	45 266	514 978	50 288
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964	12	27	6	25	25	23	12
37			1959	27	72	12	43	39	56	17
38		NUMBER	1964	19 388	338	28 209	342	11 500	108 185	14 223
39			1959	29 649	1 448	40 166	712	408	16 444	5 944

Poultry Products Sold: 1964 and 1959

sample; see Introduction and Appendix A]

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
162	418	413	402	359	174	508	185	665	147	89	1
285	535	685	721	587	302	625	284	856	245	154	2
120 381	728 870	1 244 024	417 263	507 112	162 321	532 883	329 279	1 403 870	269 822	118 407	3
157 977	553 411	1 717 076	463 193	484 531	206 547	458 326	349 534	1 057 984	275 778	95 853	4
18	59	161	48	87	16	30	42	158	26	28	5
12	6	214	5	13	5	10	17	20	15	7	6
994 787	7 548 456	29 761 850	3 863 420	9 566 542	1 828 028	3 946 229	5 315 503	20 773 582	3 649 286	2 319 000	7
1 110 832	3 322 112	39 296 869	537 500	698 000	1 361 800	305 295	1 111 680	3 709 429	1 904 535	28 008	8
16	57	161	45	84	14	30	40	156	25	27	9
11	26	136	26	43	6	15	23	61	14	9	10
2	2	4	4	4	2	-	2	2	3	1	11
440	290 030	10 104	9 701	5 844	2 385	-	1 296	4 544	242 123	30 412	12
151	367	264	367	284	163	485	151	523	125	63	13
273	528	481	721	581	298	616	272	847	237	154	14
140 845	722 533	408 728	479 395	373 101	156 344	698 893	282 088	1 154 781	209 922	65 524	15
219 705	646 776	631 683	719 572	722 687	252 915	686 104	540 670	1 898 782	371 549	150 919	16
91	314	360	212	401	130	377	97	516	91	71	17
240	547	716	427	642	284	569	185	722	187	117	18
16 627	66 709	474 776	285 715	407 813	18 911	41 724	75 593	127 706	36 770	24 484	19
22 376	82 338	390 252	73 624	322 148	21 445	58 310	72 414	128 541	56 113	17 523	20
-	-	1	-	-	-	-	-	-	-	-	21
-	-	25 000	-	-	-	-	-	-	-	-	22
42	151	281	97	269	48	131	54	297	45	32	23
4 047	12 715	43 281	8 299	32 533	3 385	7 325	8 005	26 488	6 163	9 007	24
81	297	332	186	366	124	366	87	495	83	66	25
222	495	671	390	597	269	532	160	695	165	102	26
58 355	193 307	575 984	108 498	622 563	69 968	150 721	88 926	416 484	131 780	84 557	27
85 131	210 544	860 769	166 540	572 637	85 461	213 439	134 469	484 871	101 005	68 036	28
44	193	96	113	140	85	233	54	246	50	42	29
29	80	141	60	140	31	122	26	202	25	21	30
6	17	74	10	60	6	11	5	41	6	2	31
2	7	20	3	24	2	-	-	5	1	-	32
-	-	1	-	2	-	-	2	1	1	1	33
8	10	27	8	48	2	18	5	27	5	2	34
640	13 929	301 878	255 859	239 329	63	1 163	50 839	14 141	1 255	640	35
10	26	24	16	30	2	48	7	54	16	6	36
20	54	54	51	41	11	72	27	51	27	9	37
154	3 005	80 538	61 356	78 941	6	683	13 428	4 975	537	142	38
385	7 834	54 106	8 692	39 780	133	1 430	13 164	3 352	6 550	144	39

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
610	525	205	608	431	702	298	315	285	220	429	1
837	660	301	727	564	888	479	581	344	396	659	2
929 408	1 030 700	157 133	723 700	726 155	1 778 632	282 260	397 746	479 054	195 447	780 724	3
859 476	794 538	288 165	639 795	591 285	1 351 674	310 571	538 811	366 835	198 807	737 835	4
77	79	16	51	57	157	35	45	30	21	82	5
36	8	22	40	1	65	9	20	6	18	45	6
10 602 221	11 872 470	2 591 036	6 834 789	7 462 808	31 378 967	2 235 877	3 985 991	3 188 282	2 372 627	11 735 901	7
3 075 032	1 397 363	4 707 874	3 177 750	160 000	14 185 590	612 892	1 681 445	666 800	1 174 400	4 436 909	8
76	77	14	46	56	156	34	44	29	19	81	9
43	35	11	20	23	96	10	23	14	15	48	10
1	2	2	5	1	1	2	1	2	3	1	11
313	1 800	160	75 861	51 386	416	650	210	3 472	18 390	612	12
544	455	193	567	391	569	276	273	262	201	354	13
808	653	282	701	563	826	471	576	343	389	621	14
995 814	1 139 115	138 475	862 523	836 282	1 183 593	337 162	445 125	644 502	190 609	688 426	15
1 255 821	1 264 573	138 974	915 878	970 638	1 363 386	472 514	761 911	552 384	253 461	979 420	16
387	492	205	415	374	570	206	129	242	182	250	17
736	684	410	770	513	853	413	257	332	347	419	18
98 997	125 692	28 024	59 405	147 262	106 828	31 119	493 309	40 642	82 357	162 630	19
111 146	103 681	33 278	103 083	90 495	140 094	44 401	388 204	56 889	81 601	93 945	20
-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
186	355	67	166	197	305	74	65	139	106	132	23
23 505	27 363	5 021	15 351	15 353	29 640	8 778	5 259	8 867	14 179	15 413	24
371	474	196	400	358	549	197	104	232	154	229	25
708	668	384	727	492	817	381	221	313	302	371	26
340 226	460 490	103 573	211 073	218 211	375 535	108 971	81 813	144 021	143 804	289 274	27
424 709	410 565	129 705	318 946	200 349	428 283	161 897	113 676	142 711	188 687	139 089	28
204	174	134	239	194	293	135	66	110	79	109	29
123	230	51	143	138	214	53	27	105	48	80	30
30	66	8	17	25	33	5	9	17	23	25	31
14	3	3	-	1	8	4	1	-	4	13	32
-	1	-	1	-	1	-	1	-	-	2	33
14	7	4	15	19	27	13	17	15	16	5	34
5 768	493	121	1 481	87 480	3 234	1 029	470 984	1 463	42 063	84 302	35
35	18	23	28	31	50	16	19	24	7	7	36
64	35	44	78	34	61	44	34	31	24	24	37
1 382	413	209	339	20 566	859	380	141 512	367	14 972	25 854	38
1 644	557	571	6 844	11 031	10 190	1 503	109 573	6 247	11 914	18 607	39

TABLE 12. Dairy Products and Poultry and

[Data for dairy products for 1959 based on

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	DAIRY PRODUCTS SOLD									
1	ANY MILK OR CREAM	FARMS	1964	280	349	172	566	285	339	432
2			1959	441	562	324	860	426	510	563
3		DOLLARS	1964	530 478	672 688	195 231	1 206 569	347 331	695 227	649 492
4			1959	516 678	641 709	230 420	1 090 753	331 727	664 308	593 081
5	MILK SOLD AS WHOLE MILK	FARMS	1964	35	84	13	220	28	126	38
6			1959	38	43	11	166	20	59	-
7		POUNDS	1964	6 072 572	14 049 010	2 012 771	30 909 041	3 288 347	15 339 988	4 530 812
8			1959	6 269 495	7 438 096	842 600	18 385 070	999 940	9 691 626	-
9	TO PLANTS OR DEALERS	FARMS	1964	34	84	11	219	24	123	37
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964	20	48	10	155	11	51	27
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964	2	1	2	1	5	4	1
12		QUARTS	1964	750 228	365	2 500	1 166	3 773	4 500	80
13	CREAM	FARMS	1964	250	271	163	355	260	220	398
14			1959	408	524	310	714	413	451	558
15	BUTTERFAT	POUNDS	1964	388 194	423 194	197 563	480 829	407 232	396 476	852 841
16			1959	494 909	655 735	328 339	901 626	473 863	647 630	970 723
	POULTRY AND POULTRY PRODUCTS SOLD									
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964	171	286	117	615	118	363	275
18			1959	288	549	238	1 120	240	678	450
19		DOLLARS	1964	415 674	230 312	26 075	876 950	11 385	308 558	44 246
20			1959	212 328	184 437	81 608	611 292	22 461	234 018	43 051
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964	-	-	-	1	-	1	-
22		NUMBER	1964	-	-	-	2 500	-	2 800	-
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964	75	194	44	498	43	291	118
24		NUMBER	1964	21 247	23 484	4 941	78 129	3 296	73 065	9 905
25	CHICKEN EGGS	FARMS	1964	154	262	110	571	103	340	252
26			1959	250	516	214	1 075	207	663	414
27		DOZENS	1964	529 499	520 849	93 561	1 839 023	39 895	1 071 073	160 179
28			1959	200 831	517 711	220 737	1 923 531	83 723	912 392	167 871
	FARMS REPORTING BY DOZENS SOLD:									
29	1 TO 399 DOZEN		1964	81	107	73	128	72	96	154
30	400 TO 1,599 DOZEN		1964	52	94	31	202	29	114	81
31	1,600 TO 4,999 DOZEN		1964	14	50	2	172	2	78	12
32	5,000 TO 19,999 DOZEN		1964	5	7	4	58	-	43	5
33	20,000 DOZEN OR MORE		1964	2	4	-	11	-	9	-
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964	14	21	6	48	8	26	12
35		DOLLARS	1964	273 608	90 109	759	381 321	357	13 326	629
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964	18	10	7	19	11	12	14
37			1959	28	26	23	35	32	26	28
38		NUMBER	1964	61 465	30 012	56	103 779	274	2 718	345
39			1959	41 652	14 652	8 242	38 884	411	3 701	558

Poultry Products Sold: 1964 and 1959—Continued

sample; see Introduction and Appendix A]

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
128	98	532	171	672	195	254	430	498	466	212	1
145	140	702	297	915	314	498	679	795	639	324	2
208 220	119 976	1 178 577	292 404	1 343 379	279 095	646 784	453 751	1 201 097	783 932	251 189	3
144 552	97 910	872 798	279 278	1 221 010	304 940	599 879	410 277	1 300 416	617 683	195 247	4
35	13	116	37	107	24	139	27	96	80	17	5
1	7	23	20	67	18	145	21	171	33	6	6
3 334 633	895 230	22 717 997	4 311 100	19 485 112	3 016 005	16 867 884	4 820 311	22 390 110	10 344 174	3 745 917	7
11 520	44 778	7 069 070	2 628 467	10 470 881	1 579 420	12 567 781	2 486 605	22 114 284	1 504 962	1 363 408	8
34	10	116	36	104	23	139	26	92	80	16	9
13	5	79	19	83	16	88	15	74	37	11	10
1	3	-	1	5	1	1	1	8	1	2	11
320	3 722	-	600	287 445	960	250	340 000	17 556	1 440	1 500	12
96	92	424	141	580	174	124	409	414	395	200	13
144	134	674	278	864	302	369	658	663	619	318	14
159 056	151 005	739 007	248 622	1 200 492	298 080	135 697	417 923	578 030	787 723	181 576	15
212 343	163 400	987 121	343 809	1 528 718	428 830	379 692	544 196	895 151	1 013 895	216 542	16
91	81	309	63	504	134	179	347	322	281	202	17
145	143	577	215	858	255	456	631	627	516	391	18
15 662	7 165	37 455	199 430	282 484	110 374	259 314	93 521	77 309	239 770	53 624	19
11 977	9 653	54 892	177 307	229 238	64 121	233 136	156 475	87 461	228 400	42 272	20
-	-	-	-	-	-	-	1	-	1	-	21
-	-	-	-	-	-	-	1 250	-	1 000	-	22
49	27	133	34	279	71	121	180	162	153	86	23
3 940	2 493	13 674	2 872	37 944	7 286	24 865	16 197	16 310	21 104	9 688	24
89	75	303	54	458	119	169	317	300	257	190	25
136	131	544	200	794	220	430	577	562	470	358	26
54 515	24 732	127 404	106 651	552 261	104 547	334 789	201 725	272 683	431 251	191 214	27
43 569	32 159	202 436	188 216	648 317	82 754	559 274	476 301	334 639	341 882	165 294	28
48	56	205	21	233	71	53	195	155	135	120	29
31	17	89	17	145	36	68	102	104	84	53	30
10	2	8	11	54	8	35	17	31	22	14	31
-	-	1	4	23	3	11	2	10	11	1	32
-	-	-	1	3	1	2	1	-	5	2	33
5	5	22	7	45	8	7	31	18	12	8	34
709	246	1 591	171 125	131 177	81 718	167 146	37 113	3 136	122 778	1 959	35
13	11	39	6	37	19	3	15	24	14	17	36
21	17	69	9	89	46	9	26	61	34	24	37
312	126	472	60 516	31 619	26 406	36 016	9 691	256	27 393	271	38
287	268	1 107	36 932	23 467	14 369	28 842	11 726	1 499	39 823	281	39

TABLE 13. Acreage, Quantity, and Sales of Corn—Soybeans

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
	CORN:									
1	CORN FOR ALL PURPOSES	FARMS	1964	17 963	246	649	248	121	198	168
2			1959	23 280	313	845	360	162	261	265
3		ACRES	1964	979 377	18 828	26 384	9 485	5 887	7 880	13 078
4			1959	1 309 656	27 581	35 008	13 183	8 089	9 318	27 064
5	HARVESTED FOR GRAIN	FARMS	1964	3 782	7	53	1	1	-	2
6			1959	5 423	6	267	2	2	2	5
7		ACRES	1964	187 331	200	1 210	35	10	-	88
8			1959	267 887	172	7 660	14	11	17	83
9		BUSHELS	1964	5 355 011	2 225	24 460	1 050	162	-	716
10			1959	6 750 774	2 160	146 788	353	126	350	1 570
11	SALES	FARMS	1964	1 549	2	9	-	-	-	1
12			1959	2 337	-	66	-	-	-	-
13		BUSHELS	1964	2 695 448	566	4 073	-	-	-	300
14			1959	3 499 928	-	42 290	-	-	-	-
15	CUT FOR SILAGE	FARMS	1964	14 055	170	588	231	75	185	118
16			1959	16 399	195	686	307	75	227	184
17		ACRES	1964	639 849	12 333	23 811	8 925	3 310	7 524	8 325
18			1959	749 486	15 924	24 367	11 762	3 257	8 209	16 623
19		TONS, GREEN WT.	1964	2 369 522	30 698	78 798	28 842	9 303	29 319	26 847
20			1959	1 856 547	25 309	87 643	25 340	6 706	30 158	32 943
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964	929	16	33	10	13	3	7
22		ACRES	1964	22 954	568	495	222	354	36	373
23	HOGGED OR GRAZED	FARMS	1964	3 678	116	32	18	69	21	81
24		ACRES	1964	129 243	5 727	868	303	2 213	320	4 292
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:									
25	LESS THAN 20 ACRES		1964	2 485	16	137	45	15	38	6
26	20 TO 49 ACRES		1964	7 872	77	326	150	49	113	46
27	50 TO 74 ACRES		1964	3 737	59	116	30	37	32	43
28	75 TO 99 ACRES		1964	1 686	38	30	10	14	4	31
29	100 TO 149 ACRES		1964	1 416	30	31	11	6	6	26
30	150 TO 199 ACRES		1964	431	14	6	2	-	1	9
31	200 ACRES OR MORE		1964	336	12	3	-	-	4	7
	SORGHUMS:									
32	SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS	1964	1 082	13	54	34	5	9	16
33			1959	526	8	39	25	6	8	-
34		ACRES	1964	20 957	390	760	527	125	237	567
35			1959	9 749	195	475	299	87	221	-
36	HARVESTED FOR GRAIN OR SEED	FARMS	1964	33	-	2	1	-	-	1
37			1959	25	-	2	-	-	-	-
38		ACRES	1964	752	-	25	3	-	-	130
39			1959	456	-	18	-	-	-	-
40		BUSHELS	1964	15 708	-	575	69	-	-	2 990
41			1959	10 000	-	180	-	-	-	-
42	SALES	FARMS	1964	13	-	1	-	-	-	1
43			1959	3	-	-	-	-	-	-
44		BUSHELS	1964	7 773	-	18	-	-	-	2 572
45			1959	4 380	-	-	-	-	-	-
46	CUT FOR SILAGE	FARMS	1964	377	1	15	7	-	7	4
47			1959	103	2	9	2	-	2	-
48		ACRES	1964	7 565	10	231	94	-	135	103
49			1959	1 780	20	129	22	-	53	-
50		TONS, GREEN WT.	1964	31 853	10	770	308	-	500	275
51			1959	5 565	21	362	75	-	290	-
52	CUT FOR DRY FORAGE OR HAY	FARMS	1964	563	10	30	27	3	2	11
53		ACRES	1964	9 693	237	306	335	42	22	334
54		TONS	1964	12 287	248	469	435	31	24	264
55			1959	6 132	50	529	241	33	195	-
56	SALES	FARMS	1964	47	1	2	7	1	-	1
57		TONS	1964	683	20	56	63	6	-	25
58			1959	846	-	54	46	-	-	-
59	HOGGED OR GRAZED	FARMS	1964	163	3	8	2	3	2	-
60		ACRES	1964	2 947	143	198	95	83	80	-
	SOYBEANS:									
61	HARVESTED FOR BEANS	FARMS	1964	2 194	-	3	-	-	-	-
62			1959	2 959	-	37	-	-	-	-
63		ACRES	1964	189 104	-	74	-	-	-	-
64			1959	203 025	-	1 195	-	-	-	-
65		BUSHELS	1964	2 616 443	-	742	-	-	-	-
66			1959	2 430 630	-	11 410	-	-	-	-
67	CUT FOR HAY	FARMS	1964	1	-	-	-	-	-	-
68			1959	23	-	3	-	-	-	-
69		ACRES	1964	5	-	-	-	-	-	-
70			1959	380	-	35	-	-	-	-
71		TONS	1964	2	-	-	-	-	-	-
72			1959	504	-	26	-	-	-	-
73	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964	1	-	-	-	-	-	-
74			1959	44	-	4	-	-	-	-
75		ACRES	1964	25	-	-	-	-	-	-
76			1959	1 106	-	115	-	-	-	-

Crops Harvested: 1964 and 1959

Corn—Soybeans

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
29	454	933	18	530	24	584	146	732	217	138	1
50	533	1 269	25	643	68	724	185	840	239	214	2
940	36 375	56 693	517	38 451	686	40 601	7 886	45 773	13 042	11 846	3
1 254	45 271	92 883	567	45 942	2 046	57 324	8 725	50 237	12 543	21 832	4
-	47	591	-	298	-	9	-	144	4	-	5
-	31	1 022	2	351	-	6	2	146	10	-	6
-	2 025	30 495	-	17 327	-	283	-	4 004	112	-	7
-	1 764	66 531	45	19 184	-	53	23	3 684	261	-	8
-	38 067	875 889	-	337 207	-	7 510	-	75 560	4 640	-	9
-	19 258	1 889 961	2 300	250 642	-	780	400	36 047	6 650	-	10
-	4	261	-	84	-	2	-	12	1	-	11
-	5	595	-	76	-	-	-	12	-	-	12
-	2 962	340 237	-	111 279	-	2 800	-	7 211	2 086	-	13
-	3 600	1 055 183	-	73 340	-	-	-	4 707	-	-	14
24	302	675	18	347	17	446	136	569	196	80	15
32	287	745	21	416	40	561	166	468	208	122	16
669	21 641	24 439	517	16 674	488	27 684	7 605	34 151	12 204	6 529	17
947	21 867	23 835	514	18 666	1 317	39 828	7 681	27 635	10 774	10 145	18
2 086	86 483	141 740	1 904	70 375	1 619	77 891	26 188	110 191	59 670	18 389	19
2 020	42 571	116 221	1 801	49 421	3 286	71 531	25 414	59 350	32 260	14 003	20
2	32	44	-	20	2	32	6	74	7	20	21
193	1 531	602	-	455	35	1 083	101	2 051	167	751	22
3	213	37	-	105	6	278	6	185	25	79	23
78	11 178	1 157	-	3 995	163	11 551	180	5 567	559	4 566	24
8	30	140	10	45	7	42	16	43	27	10	25
18	167	341	4	205	14	187	79	267	97	42	26
1	109	201	4	102	2	152	26	211	39	23	27
-	63	96	-	57	1	67	12	97	27	17	28
1	37	93	-	66	-	95	9	85	13	25	29
1	20	35	-	28	-	28	1	19	7	13	30
-	28	27	-	27	-	13	3	10	7	8	31
1	8	34	4	25	3	27	11	34	14	5	32
-	6	16	1	31	1	10	1	18	2	6	33
60	188	733	45	441	86	493	266	617	356	79	34
-	81	233	27	526	50	223	5	330	68	103	35
-	-	2	1	2	-	-	-	-	-	-	36
-	-	-	-	2	-	-	-	-	-	-	37
-	-	26	5	13	-	-	-	-	-	-	38
-	-	-	-	75	-	-	-	-	-	-	39
-	-	845	115	115	-	-	-	-	-	-	40
-	-	-	-	1 050	-	-	-	-	-	-	41
-	-	2	1	1	-	-	-	-	-	-	42
-	-	-	-	-	-	-	-	-	-	-	43
-	-	845	114	75	-	-	-	-	-	-	44
-	-	-	-	-	-	-	-	-	-	-	45
1	4	23	-	15	1	7	3	9	5	-	46
-	-	5	-	5	-	3	1	5	-	4	47
60	90	558	-	303	45	118	110	142	223	-	48
-	-	72	-	94	-	73	5	94	-	68	49
150	265	2 097	-	1 502	315	349	440	421	870	-	50
-	-	288	-	254	-	156	35	229	-	33	51
-	3	6	3	4	2	19	8	18	8	5	52
-	74	104	40	48	41	321	156	378	93	79	53
-	125	159	45	69	66	445	130	335	138	104	54
-	15	51	50	437	-	58	-	150	93	5	55
-	-	-	1	-	-	1	1	-	-	-	56
-	-	-	15	-	-	80	2	-	-	-	57
-	-	-	-	20	-	-	-	22	90	-	58
-	2	3	-	4	-	1	-	7	2	-	59
-	24	45	-	77	-	54	-	97	40	-	60
-	1	713	-	5	-	-	-	-	-	-	61
-	-	825	1	8	-	-	2	-	-	-	62
-	2	70 322	-	243	-	-	-	-	-	-	63
-	-	64 643	20	314	-	-	66	-	-	-	64
-	60	998 845	-	2 826	-	-	-	-	-	-	65
-	-	916 008	400	1 769	-	-	720	-	-	-	66
-	-	1	-	-	-	-	-	-	-	-	67
-	-	1	-	-	-	-	-	-	-	-	68
-	-	5	-	-	-	-	-	-	-	-	69
-	-	6	-	-	-	-	-	-	-	-	70
-	-	2	-	-	-	-	-	-	-	-	71
-	-	5	-	-	-	-	-	-	-	-	72
-	-	-	-	-	-	-	-	-	-	-	73
-	-	2	-	-	-	-	-	-	-	-	74
-	-	-	-	-	-	-	-	-	-	-	75
-	-	90	-	-	-	-	-	-	-	-	76

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

Corn—Soybeans

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	CORN:									
1	CORN FOR ALL PURPOSES	FARMS	1964	376	544	224	252	342	645	357
2			1959	510	689	276	503	351	709	337
3		ACRES	1964	13 929	32 609	8 449	13 374	21 024	34 553	17 657
4			1959	17 686	48 516	8 698	33 914	20 880	38 518	13 667
5	HARVESTED FOR GRAIN	FARMS	1964	67	40	3	2	9	114	6
6			1959	143	29	20	10	6	289	24
7		ACRES	1964	3 459	1 710	83	56	401	4 302	121
8			1959	6 319	900	405	679	90	9 153	289
9		BUSHELS	1964	103 611	31 505	2 326	472	7 356	72 727	1 244
10			1959	280 571	6 893	9 435	4 355	935	168 574	5 195
11	SALES	FARMS	1964	27	4	-	1	1	22	-
12			1959	60	2	1	2	1	32	1
13		BUSHELS	1964	61 357	11 671	-	200	2 173	15 257	-
14			1959	142 495	500	500	2 160	75	19 988	600
15	CUT FOR SILAGE	FARMS	1964	328	420	206	204	265	577	260
16			1959	404	412	232	370	167	604	196
17		ACRES	1964	10 065	22 941	7 930	10 337	16 621	27 900	12 306
18			1959	10 235	27 399	7 384	23 716	11 048	25 643	8 138
19		TONS, GREEN WT.	1964	54 526	54 755	28 118	30 355	52 787	95 569	33 182
20			1959	52 484	39 564	25 047	35 997	20 415	80 924	18 377
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964	17	40	12	18	36	16	30
22		ACRES	1964	145	1 282	239	674	1 180	522	1 015
23	HOGGED OR GRAZED	FARMS	1964	14	203	13	61	88	76	113
24		ACRES	1964	260	6 676	197	2 307	2 822	1 829	4 215
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:									
25	LESS THAN 20 ACRES		1964	124	37	44	23	19	75	22
26	20 TO 49 ACRES		1964	173	200	128	117	135	293	184
27	50 TO 74 ACRES		1964	46	156	35	68	92	146	89
28	75 TO 99 ACRES		1964	12	74	10	20	43	63	36
29	100 TO 149 ACRES		1964	14	59	4	12	37	37	21
30	150 TO 199 ACRES		1964	4	14	1	10	12	21	5
31	200 ACRES OR MORE		1964	3	4	2	2	4	10	-
	SORGHUMS:									
32	SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS	1964	8	42	20	28	18	33	13
33			1959	5	24	11	23	6	16	4
34		ACRES	1964	91	837	399	766	391	533	245
35			1959	136	525	170	540	97	269	125
36	HARVESTED FOR GRAIN OR SEED	FARMS	1964	-	-	-	-	-	2	-
37			1959	-	-	-	-	-	-	-
38		ACRES	1964	-	-	-	-	-	45	-
39			1959	-	-	-	-	-	-	-
40		BUSHELS	1964	-	-	-	-	-	960	-
41			1959	-	-	-	-	-	-	-
42	SALES	FARMS	1964	-	-	-	-	-	-	-
43			1959	-	-	-	-	-	-	-
44		BUSHELS	1964	-	-	-	-	-	-	-
45			1959	-	-	-	-	-	-	-
46	CUT FOR SILAGE	FARMS	1964	4	7	3	1	9	16	5
47			1959	3	2	2	-	2	6	2
48		ACRES	1964	47	145	22	50	187	222	60
49			1959	68	30	45	-	24	74	50
50		TONS, GREEN WT.	1964	370	228	118	150	600	727	160
51			1959	297	70	170	-	23	285	86
52	CUT FOR DRY FORAGE OR HAY	FARMS	1964	3	32	14	26	5	7	8
53		ACRES	1964	16	605	289	631	77	154	135
54		TONS	1964	27	614	363	1 030	51	238	311
55			1959	108	62	162	129	76	352	43
56	SALES	FARMS	1964	-	-	-	1	1	-	1
57		TONS	1964	-	-	-	27	1	-	30
58			1959	-	-	27	5	-	120	-
59	HOGGED OR GRAZED	FARMS	1964	3	7	4	3	4	9	1
60		ACRES	1964	28	87	88	85	127	112	50
	SOYBEANS:									
61	HARVESTED FOR BEANS	FARMS	1964	7	-	-	-	-	-	-
62			1959	58	-	1	-	-	24	-
63		ACRES	1964	258	-	-	-	-	-	-
64			1959	2 416	-	1	-	-	708	-
65		BUSHELS	1964	2 060	-	-	-	-	-	-
66			1959	32 250	-	4	-	-	4 924	-
67	CUT FOR HAY	FARMS	1964	-	-	-	-	-	-	-
68			1959	1	1	-	-	-	5	-
69		ACRES	1964	-	-	-	-	-	-	-
70			1959	4	10	-	-	-	70	-
71		TONS	1964	-	-	-	-	-	-	-
72			1959	4	2	-	-	-	44	-
73	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964	-	-	-	-	-	-	-
74			1959	2	2	-	-	-	1	-
75		ACRES	1964	-	-	-	-	-	-	-
76			1959	80	9	-	-	-	5	-

Crops Harvested: 1964 and 1959—Continued

Corn—Soybeans

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
436	363	250	474	491	713	64	119	338	114	237	1
644	383	344	722	604	893	145	186	379	154	331	2
19 532	14 893	12 355	22 156	29 908	39 782	1 994	3 887	20 099	3 140	8 655	3
28 580	13 128	17 187	38 330	42 325	51 563	6 094	5 433	25 115	3 462	11 427	4
6	58	2	8	55	68	-	1	49	5	-	5
12	67	1	4	25	26	1	3	14	8	1	6
178	1 191	14	255	1 360	1 607	-	5	823	75	-	7
215	1 358	16	105	635	613	60	75	334	436	4	8
3 768	24 619	690	7 296	26 709	35 386	-	60	14 996	3 010	-	9
3 544	16 933	400	970	5 068	4 443	900	1 200	4 943	16 505	85	10
1	7	-	2	4	2	-	-	5	3	-	11
2	3	-	-	-	-	1	-	3	2	-	12
182	1 893	-	616	3 031	2 940	-	-	1 375	1 433	-	13
680	1 250	-	-	-	-	900	-	850	1 500	-	14
380	261	159	353	377	581	42	103	248	103	219	15
491	221	183	470	431	623	78	137	264	131	284	16
16 351	10 869	7 040	17 233	18 439	31 097	1 417	3 444	12 009	2 946	7 821	17
22 361	7 891	8 471	25 864	25 783	37 620	3 831	4 158	16 156	2 703	9 799	18
56 733	32 946	27 548	58 857	60 161	95 281	3 786	14 516	39 569	16 597	25 125	19
48 944	15 493	18 378	41 790	33 549	48 588	6 350	16 323	26 416	14 796	20 311	20
20	8	19	22	27	37	4	11	15	6	3	21
462	181	482	459	699	1 118	58	171	350	80	45	22
73	103	110	158	270	195	20	12	188	2	22	23
2 541	2 652	4 819	4 209	9 410	5 960	519	267	6 917	39	789	24
56	53	38	55	34	73	18	34	23	58	48	25
236	203	112	266	201	287	36	63	136	44	138	26
90	73	53	84	130	176	8	13	88	3	40	27
26	20	24	30	58	86	1	5	54	4	3	28
18	12	16	28	45	78	1	4	29	2	7	29
4	1	5	3	17	8	-	-	4	2	-	30
6	1	2	8	6	5	-	-	4	1	1	31
34	22	28	17	21	50	7	27	5	3	7	32
19	1	-	12	5	16	4	13	6	1	5	33
578	246	640	347	266	922	110	320	63	257	111	34
494	10	-	216	69	342	119	167	92	9	95	35
-	-	1	-	1	1	-	2	-	-	-	36
1	1	-	-	-	-	1	-	-	-	-	37
-	-	30	-	12	1	-	15	-	-	-	38
1	10	-	-	-	-	10	-	-	-	-	39
-	-	240	-	96	23	-	225	-	-	-	40
10	100	-	-	-	-	110	-	-	-	-	41
-	-	-	-	-	-	-	-	-	-	-	42
-	-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	-	44
-	-	-	-	-	-	-	-	-	-	-	45
15	5	2	5	4	8	-	8	2	1	2	46
2	-	-	5	-	3	-	2	1	1	-	47
314	72	21	156	55	164	-	106	18	40	54	48
80	-	-	88	-	53	-	28	12	9	-	49
659	514	75	557	158	497	-	670	50	500	192	50
220	-	-	694	-	50	-	70	10	20	-	51
14	12	23	12	16	37	6	14	3	1	4	52
164	113	552	191	189	597	77	173	26	115	43	53
189	164	584	213	346	846	110	332	26	115	89	54
280	-	-	64	17	109	143	176	11	-	34	55
1	3	2	2	-	3	2	1	-	-	1	56
8	44	33	28	-	29	36	20	-	-	8	57
-	-	-	4	-	12	10	30	-	-	-	58
7	5	2	-	1	5	2	3	2	2	1	59
100	61	37	-	10	160	33	26	19	102	14	60
-	-	-	1	-	-	-	-	-	2	-	61
-	-	-	-	-	-	1	1	-	11	1	62
-	-	-	20	-	-	-	-	-	42	-	63
-	-	-	-	-	-	15	70	-	337	5	64
-	-	-	80	-	-	-	-	-	135	-	65
-	-	-	-	-	-	60	500	-	4 960	20	66
-	-	-	-	-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	-	-	71
-	-	-	-	-	-	-	-	-	-	-	72
-	-	-	-	-	-	-	-	-	1	-	73
1	-	-	-	1	-	1	-	-	-	1	74
-	-	-	-	-	-	-	-	-	25	-	75
20	-	-	-	15	-	4	-	-	-	5	76

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

Corn—Soybeans

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	CORN:									
1	CORN FOR ALL PURPOSES	FARMS	1964	77	589	90	1 316	48	576	289
2			1959	138	703	161	1 620	61	687	331
3		ACRES	1964	3 618	34 779	3 331	97 736	1 434	34 861	12 054
4			1959	5 323	39 861	5 739	114 827	1 703	42 128	13 689
5	HARVESTED FOR GRAIN	FARMS	1964	-	366	-	1 178	-	418	1
6			1959	1	458	-	1 418	-	527	8
7		ACRES	1964	-	15 669	-	76 518	-	19 614	11
8			1959	40	20 348	-	86 642	-	25 865	161
9		BUSHELS	1964	-	376 240	-	2 759 515	-	415 839	160
10			1959	800	515 156	-	2 467 596	-	511 824	1 100
11	SALES	FARMS	1964	-	113	-	803	-	134	-
12			1959	-	275	-	874	-	194	-
13		BUSHELS	1964	-	106 974	-	1 865 327	-	113 343	-
14			1959	-	282 374	-	1 524 230	-	197 862	-
15	CUT FOR SILAGE	FARMS	1964	69	478	81	745	36	412	239
16			1959	124	551	117	900	48	465	230
17		ACRES	1964	3 209	18 172	2 886	20 241	1 050	14 364	10 032
18			1959	4 852	17 420	4 653	24 530	1 369	14 657	9 918
19		TONS, GREEN WT.	1964	12 779	89 462	10 260	132 371	3 420	75 653	27 184
20			1959	16 258	77 060	10 836	105 589	4 393	61 757	14 924
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964	3	22	3	38	-	12	23
22		ACRES	1964	56	292	29	406	-	265	630
23	HOGGED OR GRAZED	FARMS	1964	6	38	14	30	15	34	47
24		ACRES	1964	353	646	416	571	384	618	1 381
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:									
25	LESS THAN 20 ACRES		1964	14	63	41	118	16	54	38
26	20 TO 49 ACRES		1964	41	244	32	465	25	241	176
27	50 TO 74 ACRES		1964	9	111	7	254	6	143	43
28	75 TO 99 ACRES		1964	6	82	3	174	1	56	20
29	100 TO 149 ACRES		1964	4	61	4	175	-	49	7
30	150 TO 199 ACRES		1964	-	14	1	60	-	20	4
31	200 ACRES OR MORE		1964	3	14	2	70	-	13	1
	SORGHUMS:									
32	SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	FARMS	1964	13	18	5	63	-	36	11
33			1959	8	20	3	16	1	13	10
34		ACRES	1964	324	411	163	1 003	-	709	192
35			1959	282	304	70	322	5	293	194
36	HARVESTED FOR GRAIN OR SEED	FARMS	1964	1	5	-	4	-	3	-
37			1959	2	1	-	10	-	3	1
38		ACRES	1964	44	91	-	115	-	127	-
39			1959	50	12	-	234	-	33	5
40		BUSHELS	1964	660	1 390	-	3 045	-	3 050	-
41			1959	1 200	30	-	5 780	-	1 440	20
42	SALES	FARMS	1964	-	4	-	-	-	2	-
43			1959	1	1	-	1	-	-	-
44		BUSHELS	1964	-	1 143	-	-	-	3 000	-
45			1959	350	30	-	4 000	-	-	-
46	CUT FOR SILAGE	FARMS	1964	2	8	4	44	-	20	7
47			1959	1	8	-	3	-	3	1
48		ACRES	1964	98	159	113	702	-	298	148
49			1959	30	92	-	77	-	80	30
50		TONS, GREEN WT.	1964	614	960	350	5 283	-	2 121	275
51			1959	60	389	-	260	-	429	8
52	CUT FOR DRY FORAGE OR HAY	FARMS	1964	9	6	2	9	-	6	3
53		ACRES	1964	174	80	50	142	-	136	36
54		TONS	1964	204	113	75	150	-	107	33
55			1959	376	490	65	26	5	307	73
56	SALES	FARMS	1964	1	-	-	2	-	-	1
57		TONS	1964	20	-	-	17	-	-	2
58			1959	-	6	60	-	-	95	-
59	HOGGED OR GRAZED	FARMS	1964	1	3	-	8	-	11	1
60		ACRES	1964	8	81	-	44	-	148	8
	SOYBEANS:									
61	HARVESTED FOR BEANS	FARMS	1964	-	24	-	1 247	-	38	-
62			1959	-	68	-	1 518	-	123	-
63		ACRES	1964	-	944	-	106 872	-	1 664	-
64			1959	-	2 534	-	110 966	-	5 466	-
65		BUSHELS	1964	-	10 445	-	1 488 330	-	13 861	-
66			1959	-	25 968	-	1 205 600	-	33 728	-
67	CUT FOR HAY	FARMS	1964	-	-	-	-	-	-	-
68			1959	-	2	-	8	-	2	-
69		ACRES	1964	-	-	-	-	-	-	-
70			1959	-	39	-	192	-	24	-
71		TONS	1964	-	-	-	-	-	-	-
72			1959	-	106	-	307	-	10	-
73	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964	-	-	-	-	-	-	-
74			1959	-	1	-	25	-	1	-
75		ACRES	1964	-	-	-	-	-	-	-
76			1959	-	10	-	703	-	5	-

Crops Harvested: 1964 and 1959—Continued

Corn—Soybeans

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
124	104	538	203	761	32	406	157	275	459	145	1
161	208	774	329	843	40	614	221	495	545	193	2
8 607	6 925	29 182	6 069	37 013	1 007	10 854	4 135	10 562	19 795	5 067	3
10 645	17 088	51 674	10 533	38 978	1 383	20 113	4 197	20 189	21 298	6 898	4
5	3	11	8	28	-	91	17	2	4	-	5
3	1	6	23	115	-	282	32	3	9	-	6
120	23	292	171	1 087	-	1 934	357	31	75	-	7
41	40	160	763	3 912	-	8 024	480	45	178	-	8
2 068	598	3 951	2 768	27 546	-	49 015	11 485	345	2 220	-	9
350	400	2 450	15 670	89 100	-	234 959	19 209	700	3 126	-	10
-	-	1	3	6	-	28	5	-	1	-	11
-	-	-	4	20	-	104	2	-	-	-	12
-	-	35	1 124	16 073	-	15 632	3 209	-	89	-	13
-	-	-	2 700	26 285	-	115 259	600	-	-	-	14
90	70	426	189	683	21	344	133	230	435	111	15
93	149	624	301	688	34	472	174	404	473	114	16
6 263	4 666	22 564	5 829	32 013	712	8 486	3 479	9 429	18 844	4 015	17
6 272	11 126	39 682	9 072	28 679	1 186	11 187	3 399	16 955	18 648	4 330	18
19 410	14 056	64 465	20 954	120 784	2 531	50 222	19 270	29 989	75 949	20 009	19
10 952	20 999	66 707	29 902	84 165	5 798	56 543	17 539	31 571	39 415	12 416	20
10	8	29	7	22	4	29	14	18	15	10	21
297	197	736	57	427	100	261	283	222	277	240	22
44	41	183	2	116	7	12	3	34	26	31	23
1 927	2 039	5 590	12	3 486	195	173	16	880	599	812	24
5	9	54	82	84	8	194	76	71	57	32	25
45	41	234	86	375	19	156	64	136	275	83	26
35	25	140	18	181	3	32	7	37	86	23	27
14	9	54	8	62	1	15	7	20	18	3	28
21	7	41	9	44	1	8	2	4	18	3	29
1	8	8	-	10	-	1	-	5	3	1	30
3	5	7	-	5	-	-	1	2	2	-	31
16	5	84	9	26	1	14	14	20	35	32	32
9	2	26	3	21	4	6	2	17	7	9	33
506	141	1 651	163	398	20	170	220	313	761	720	34
271	100	403	37	412	53	97	20	257	101	130	35
1	-	1	-	1	-	-	-	-	-	1	36
-	-	-	-	-	-	1	-	-	-	-	37
15	-	20	-	15	-	-	-	-	-	20	38
-	-	-	-	-	-	8	-	-	-	-	39
345	-	160	-	345	-	-	-	-	-	460	40
-	-	-	-	-	-	80	-	-	-	-	41
-	-	-	-	1	-	-	-	-	-	-	42
-	-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	6	-	-	-	-	-	-	44
-	-	-	-	-	-	-	-	-	-	-	45
1	1	34	3	8	-	3	5	6	23	9	46
2	-	3	-	6	-	2	-	4	-	1	47
15	40	672	52	170	-	60	146	144	565	228	48
11	-	40	-	167	-	13	-	43	-	6	49
30	80	1 467	244	586	-	370	1 700	550	2 244	482	50
17	-	40	-	534	-	40	-	44	-	6	51
11	4	38	4	16	1	4	7	12	13	22	52
430	91	743	42	193	20	25	60	156	178	380	53
396	97	819	60	362	40	46	157	182	201	510	54
85	15	203	96	204	50	130	40	147	59	88	55
1	-	3	-	1	-	1	-	1	-	3	56
15	-	30	-	12	-	12	-	12	-	32	57
20	-	3	30	89	15	30	24	10	24	-	58
3	1	16	3	1	-	8	2	2	1	4	59
46	10	216	69	20	-	85	14	13	18	92	60
-	-	-	7	-	-	143	2	-	1	-	61
-	-	-	19	4	-	242	12	-	3	-	62
-	-	-	232	-	-	8 316	35	-	80	-	63
-	-	-	879	106	-	12 610	564	-	110	-	64
-	-	-	1 831	-	-	96 369	450	-	400	-	65
-	-	-	4 896	582	-	177 931	8 400	-	500	-	66
-	-	-	-	-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	-	-	71
-	-	-	-	-	-	-	-	-	-	-	72
-	-	-	-	-	-	-	-	-	-	-	73
-	-	-	1	1	-	-	-	-	-	-	74
-	-	-	-	-	-	-	-	-	-	-	75
-	-	-	25	20	-	-	-	-	-	-	76

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

Small grains

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
	SMALL GRAINS HARVESTED:									
1	WHEAT	FARMS	1964.	43 556	415	1 240	932	204	1 127	374
2		ACRES	1964.	6 266 949	111 452	153 656	157 461	22 274	203 973	99 936
3			1959.	6 433 860	120 876	166 123	164 597	26 786	210 093	107 299
4		BUSHELS	1964.	146 485 995	1 823 154	3 581 677	4 344 367	351 837	5 773 964	1 679 074
5			1959.	94 798 822	933 276	3 300 410	2 291 669	272 507	3 604 600	1 174 562
6	SALES	FARMS	1964.	43 506	415	1 239	932	196	1 124	374
7		BUSHELS	1964.	139 186 348	1 702 542	3 434 451	4 146 180	319 823	5 530 296	1 578 520
8			1959.	84 813 682	766 720	2 936 412	2 032 988	232 447	3 296 197	1 048 157
	FARMS REPORTING BY ACRES HARVESTED:									
9	LESS THAN 15 ACRES		1964.	763	2	14	13	5	29	2
10	15 TO 24 ACRES		1964.	1 367	7	33	10	8	44	6
11	25 TO 49 ACRES		1964.	4 924	9	158	56	28	97	10
12	50 TO 99 ACRES		1964.	11 712	45	409	182	64	180	48
13	100 ACRES OR MORE		1964.	24 790	352	626	671	99	777	308
14	WINTER WHEAT	FARMS	1964.	472	16	1	-	4	3	109
15			1959.	252	16	7	6	2	1	67
16		ACRES	1964.	59 077	2 421	26	-	510	751	18 243
17			1959.	22 523	1 069	590	891	103	76	7 841
18		BUSHELS	1964.	1 226 846	36 489	416	-	12 196	26 211	342 402
19			1959.	324 060	9 144	10 062	8 134	1 064	1 500	120 011
20	SALES	FARMS	1964.	470	16	1	-	4	3	108
21			1959.	237	14	7	6	2	1	66
22		BUSHELS	1964.	1 198 440	35 070	390	-	12 056	25 585	333 713
23			1959.	299 545	7 484	9 712	6 500	736	1 048	113 057
24	SPRING WHEAT	FARMS	1964.	43 500	414	1 239	932	203	1 125	369
25		ACRES	1964.	6 207 872	109 031	153 630	157 461	21 764	203 222	81 693
26			1959.	6 411 337	119 807	165 533	163 706	26 683	210 017	99 458
27		BUSHELS	1964.	145 259 149	1 786 665	3 581 261	4 344 367	339 641	5 747 753	1 336 672
28			1959.	94 474 762	924 132	3 290 348	2 283 535	271 443	3 603 100	1 054 551
29	SALES	FARMS	1964.	43 449	414	1 238	932	195	1 122	369
30		BUSHELS	1964.	137 987 908	1 667 472	3 434 061	4 146 180	307 767	5 504 711	1 244 807
31			1959.	84 514 137	759 236	2 926 700	2 026 488	231 711	3 295 149	935 100
32	DURUM WHEAT	FARMS	1964.	18 616	23	631	846	2	900	28
33			1959.	11 884	16	175	821	1	625	23
34		ACRES	1964.	2 062 529	2 008	47 004	125 361	59	139 220	3 454
35			1959.	918 568	1 608	7 278	81 869	40	55 883	2 284
36		BUSHELS	1964.	57 692 440	37 862	1 208 319	3 548 511	1 034	4 077 583	75 306
37			1959.	15 878 106	12 720	136 916	1 187 231	300	916 642	24 018
38	SALES	FARMS	1964.	18 593	23	631	846	2	895	28
39			1959.	11 432	16	166	797	1	615	22
40		BUSHELS	1964.	55 128 304	35 019	1 157 616	3 387 350	1 034	3 900 491	71 133
41			1959.	14 249 657	11 285	120 065	1 040 159	300	821 041	22 298
42	OTHER SPRING WHEAT	FARMS	1964.	35 767	411	1 114	379	203	682	364
43			1959.	46 120	465	1 452	816	222	1 107	414
44		ACRES	1964.	4 145 343	107 023	106 626	32 100	21 705	64 002	78 239
45			1959.	5 492 769	118 199	158 255	81 837	26 643	154 134	97 174
46		BUSHELS	1964.	87 566 709	1 748 803	2 372 942	795 856	338 607	1 670 170	1 261 366
47			1959.	78 596 656	911 412	3 153 432	1 096 304	271 143	2 686 458	1 030 533
48	SALES	FARMS	1964.	35 722	411	1 113	379	195	682	364
49			1959.	45 176	455	1 445	797	219	1 102	410
50		BUSHELS	1964.	82 859 604	1 632 453	2 276 445	758 830	306 733	1 604 220	1 173 674
51			1959.	70 264 480	747 951	2 806 635	986 329	231 411	2 474 108	912 802
52	OATS FOR GRAIN	FARMS	1964.	33 252	300	1 042	658	172	554	263
53			1959.	32 600	237	1 206	608	135	641	246
54		ACRES	1964.	1 980 592	16 559	66 043	30 968	7 153	23 725	17 516
55			1959.	1 599 906	12 135	70 900	26 070	4 130	25 219	12 723
56		BUSHELS	1964.	82 084 914	666 053	2 732 553	1 302 399	220 928	1 237 257	614 993
57			1959.	39 116 923	134 323	2 084 924	445 029	73 976	632 087	189 420
58	SALES	FARMS	1964.	19 120	139	688	356	39	335	124
59			1959.	12 430	35	690	139	8	298	57
60		BUSHELS	1964.	41 448 669	272 639	1 467 870	624 239	41 467	769 788	255 242
61			1959.	14 820 565	23 617	925 447	109 472	4 375	261 581	41 665
	FARMS REPORTING BY ACRES HARVESTED:									
62	LESS THAN 15 ACRES		1964.	2 207	18	45	52	16	110	9
63	15 TO 24 ACRES		1964.	3 952	38	101	98	28	107	29
64	25 TO 49 ACRES		1964.	10 617	118	324	261	68	178	71
65	50 TO 99 ACRES		1964.	11 372	92	391	195	54	119	107
66	100 ACRES OR MORE		1964.	5 103	34	181	52	6	40	47
67	BARLEY FOR GRAIN	FARMS	1964.	29 861	173	1 061	738	95	831	177
68			1959.	38 668	251	1 364	916	146	1 051	212
69		ACRES	1964.	2 479 849	7 998	103 996	62 766	3 408	74 044	12 315
70			1959.	3 762 165	16 476	151 141	98 671	8 269	120 050	16 944
71		BUSHELS	1964.	79 608 658	218 851	3 529 713	2 174 277	72 236	2 549 138	348 153
72			1959.	71 288 512	137 369	3 319 847	1 406 273	104 869	2 400 841	203 543
73	SALES	FARMS	1964.	26 147	112	1 006	682	56	783	124
74			1959.	29 531	85	1 260	681	49	987	116
75		BUSHELS	1964.	70 358 340	117 705	3 166 351	1 921 323	43 726	2 359 081	241 149
76			1959.	53 985 884	50 159	2 514 925	919 719	40 495	1 998 571	118 054
	FARMS REPORTING BY ACRES HARVESTED:									
77	LESS THAN 15 ACRES		1964.	1 351	9	38	23	11	49	7
78	15 TO 24 ACRES		1964.	2 857	27	61	52	25	65	20
79	25 TO 49 ACRES		1964.	7 933	76	233	177	35	199	52
80	50 TO 99 ACRES		1964.	9 408	50	349	276	21	249	53
81	100 ACRES OR MORE		1964.	8 312	11	380	210	3	269	45

Crops Harvested: 1964 and 1959—Continued

Small grains

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
658	727	1 718	1 341	731	671	722	372	1 005	433	274	1
114 874	85 896	174 300	211 815	60 039	139 486	96 746	44 028	135 076	61 841	63 690	2
120 113	73 632	177 288	198 333	53 600	155 708	111 337	47 456	128 126	52 106	66 711	3
2 783 337	1 730 698	4 144 392	6 029 721	899 743	3 125 691	1 668 087	1 120 841	2 010 132	1 703 442	1 267 686	4
1 771 268	528 579	3 809 662	4 608 265	409 719	1 685 720	1 210 833	688 204	1 176 859	825 816	648 767	5
656	727	1 717	1 341	729	671	721	372	1 000	432	274	6
2 647 166	1 636 299	4 060 040	5 733 612	836 137	2 961 698	1 527 128	1 077 425	1 806 879	1 631 751	1 204 778	7
1 614 779	436 409	3 602 808	4 111 694	318 220	1 525 067	1 023 694	625 439	890 285	758 958	551 492	8
5	26	28	16	27	6	14	8	10	4	3	9
8	32	88	24	47	8	13	20	24	14	6	10
51	106	321	100	188	30	53	53	73	39	17	11
137	235	637	320	263	103	197	108	317	119	40	12
457	328	644	881	206	524	445	183	581	257	208	13
2	1	5	5	6	2	-	-	15	1	38	14
-	-	8	-	2	-	1	1	3	2	7	15
79	52	752	668	282	126	-	-	1 289	78	5 717	16
-	-	391	-	122	-	40	35	112	181	684	17
2 120	676	18 797	21 246	4 480	2 890	-	-	26 376	2 846	141 368	18
-	-	9 600	-	1 200	-	535	700	730	3 400	6 126	19
2	1	5	5	6	2	-	-	15	1	37	20
-	-	7	-	2	-	1	1	3	2	7	21
2 065	676	18 417	20 601	3 959	2 790	-	-	25 832	2 700	138 628	22
-	-	9 450	-	1 150	-	535	700	730	3 258	5 290	23
657	726	1 716	1 337	727	671	722	372	1 004	433	273	24
114 795	85 844	173 548	211 147	59 757	139 360	96 746	44 028	133 787	61 763	57 973	25
120 113	73 632	176 897	198 333	53 478	155 708	111 297	47 421	128 014	51 925	66 027	26
2 781 217	1 730 022	4 125 595	6 008 475	895 263	3 122 801	1 668 087	1 120 841	1 983 756	1 700 596	1 126 318	27
1 771 268	528 579	3 800 062	4 608 265	408 519	1 685 720	1 210 298	687 504	1 176 129	822 416	642 641	28
655	726	1 715	1 337	725	671	721	372	999	432	273	29
2 645 101	1 635 623	4 041 623	5 713 011	832 178	2 958 908	1 527 128	1 077 425	1 781 047	1 629 051	1 066 150	30
1 614 779	436 409	3 593 358	4 111 694	317 070	1 525 067	1 023 159	624 739	889 555	755 700	546 202	31
254	112	551	1 141	304	222	10	221	80	280	22	32
92	50	106	848	246	83	12	181	39	157	2	33
28 662	7 467	40 286	167 730	21 512	26 207	480	20 466	7 137	30 863	3 184	34
8 088	1 359	4 881	68 826	13 323	5 677	721	13 355	3 254	10 357	90	35
787 072	167 011	1 145 902	4 827 668	378 929	680 724	9 701	542 105	140 755	913 321	92 677	36
133 247	7 049	99 974	1 582 531	97 046	66 553	8 480	171 899	24 582	168 066	1 360	37
252	112	550	1 141	301	222	10	221	80	279	22	38
87	30	104	840	203	77	11	178	31	152	1	39
747 690	160 601	1 126 236	4 582 128	354 743	652 777	8 947	520 871	129 355	871 228	89 718	40
121 448	4 501	92 270	1 387 289	77 287	57 076	7 000	154 978	17 215	154 369	1 200	41
595	699	1 551	552	574	639	721	251	979	327	267	42
724	782	1 906	1 352	694	764	837	358	1 110	422	323	43
86 133	78 377	133 262	43 417	38 245	113 153	96 266	23 562	126 650	30 900	54 789	44
112 025	72 273	172 016	129 507	40 155	150 031	110 576	34 066	124 760	41 568	65 937	45
1 994 145	1 563 011	2 979 693	1 180 807	516 334	2 442 077	1 658 386	578 736	1 843 001	787 275	1 033 641	46
1 638 021	521 530	3 700 088	3 025 734	311 473	1 619 167	1 201 818	515 605	1 151 547	654 350	641 281	47
592	699	1 551	552	571	639	720	251	974	327	267	48
724	727	1 895	1 343	609	762	831	354	1 079	410	316	49
1 897 411	1 475 022	2 915 387	1 130 883	477 435	2 306 131	1 518 181	556 554	1 651 692	757 823	976 432	50
1 493 331	431 908	3 501 088	2 724 405	239 783	1 467 991	1 016 159	469 761	872 340	601 331	545 002	51
374	680	1 394	816	739	393	642	308	882	316	184	52
423	604	1 433	686	825	404	533	322	906	308	144	53
17 073	51 761	114 546	38 187	70 896	17 173	31 989	22 141	63 969	20 829	10 349	54
17 258	33 082	89 866	23 867	63 367	16 585	18 520	20 027	41 474	17 440	6 207	55
727 310	2 211 946	6 036 090	1 673 051	2 505 811	688 884	1 096 979	864 289	2 243 746	921 504	335 731	56
339 083	465 358	3 665 828	727 850	1 081 881	260 615	311 521	477 316	741 036	482 753	87 745	57
249	339	1 054	597	494	264	167	196	370	202	71	58
174	87	976	280	309	142	46	96	124	126	26	59
484 460	883 013	4 199 775	1 111 570	1 325 377	431 491	205 448	429 766	750 095	462 976	106 090	60
132 838	60 416	1 984 296	288 364	259 353	92 121	17 327	87 935	75 139	152 368	14 735	61
39	23	56	100	13	60	39	16	17	12	20	62
79	59	110	137	30	68	75	22	50	35	29	63
141	201	357	289	140	133	256	75	225	89	55	64
91	247	499	205	265	102	209	125	396	123	54	65
24	150	372	84	291	30	63	70	194	57	26	66
475	454	1 404	1 240	367	477	366	162	402	306	188	67
600	543	1 777	1 477	715	633	528	302	601	400	223	68
36 565	31 543	156 637	177 058	22 102	37 995	15 392	10 275	20 469	31 206	14 202	69
60 392	39 001	198 634	241 957	60 561	55 454	24 171	26 994	37 105	45 162	15 808	70
1 132 119	901 183	5 648 060	5 235 816	547 501	1 153 681	374 769	367 682	527 506	1 051 816	400 284	71
942 138	357 738	4 933 009	5 698 554	615 544	653 892	301 018	490 313	439 207	786 805	189 670	72
456	360	1 336	1 221	301	448	173	149	275	288	124	73
499	242	1 668	1 431	487	503	134	247	265	330	92	74
1 058 155	669 340	5 213 609	4 915 164	430 544	1 034 931	144 047	327 624	373 256	929 559	268 523	75
745 541	165 446	4 211 680	4 108 547	370 761	497 147	72 229	363 526	199 326	612 131	77 449	76
17	17	38	10	22	13	37	8	37	5	7	77
32	54	77	38	43	33	80	16	66	20	18	78
130	147	283	127	117	122	148	52	148	72	59	79
170	129	440	336	122	167	78	61	104	94	61	80
126	107	566	729	63	142	23	25	47	115	43	81

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

Small grains

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	SMALL GRAINS HARVESTED:									
1	WHEAT	FARMS	1964.	1 307	775	546	575	582	976	690
2		ACRES	1964.	161 696	108 201	56 449	156 919	63 580	110 902	87 142
3			1959.	157 730	110 509	54 334	184 922	61 800	115 069	92 981
4		BUSHELS	1964.	4 928 308	1 704 453	1 516 136	2 929 583	1 027 158	2 128 821	1 331 685
5			1959.	4 439 339	721 149	1 020 973	2 004 322	429 379	1 510 806	1 029 779
6	SALES	FARMS	1964.	1 307	770	546	573	581	976	690
7		BUSHELS	1964.	4 822 572	1 560 338	1 459 431	2 728 612	953 290	1 991 895	1 199 268
8			1959.	4 203 430	555 646	943 946	1 732 365	345 349	1 299 965	868 114
	FARMS REPORTING BY ACRES HARVESTED:									
9	LESS THAN 15 ACRES		1964.	15	7	11	2	18	16	4
10	15 TO 24 ACRES		1964.	39	17	18	3	25	32	13
11	25 TO 49 ACRES		1964.	209	80	91	13	102	122	56
12	50 TO 99 ACRES		1964.	424	212	203	75	188	371	208
13	100 ACRES OR MORE		1964.	620	459	223	482	249	435	409
14	WINTER WHEAT	FARMS	1964.	5	3	3	15	-	3	1
15			1959.	8	2	4	9	3	4	-
16		ACRES	1964.	950	390	106	1 245	-	430	98
17			1959.	575	149	249	683	621	205	-
18		BUSHELS	1964.	30 609	3 540	3 138	30 049	-	9 830	490
19			1959.	17 184	407	2 289	10 953	3 200	1 834	-
20	SALES	FARMS	1964.	5	3	3	15	-	3	1
21			1959.	8	1	4	8	2	3	-
22		BUSHELS	1964.	30 049	3 100	3 028	29 804	-	9 190	360
23			1959.	16 784	104	2 189	10 574	2 700	1 500	-
24	SPRING WHEAT	FARMS	1964.	1 304	775	546	575	582	975	689
25		ACRES	1964.	160 746	107 811	56 343	155 674	63 580	110 472	87 044
26			1959.	157 155	110 360	54 085	184 239	61 179	114 864	92 981
27		BUSHELS	1964.	4 897 699	1 700 913	1 512 998	2 899 534	1 027 158	2 118 991	1 331 195
28			1959.	4 422 155	720 742	1 018 684	1 993 369	426 179	1 508 972	1 029 779
29	SALES	FARMS	1964.	1 304	770	546	573	581	975	689
30		BUSHELS	1964.	4 792 523	1 557 238	1 456 403	2 698 808	953 290	1 982 705	1 198 908
31			1959.	4 186 646	555 542	941 757	1 721 791	342 649	1 298 465	868 114
32	DURUM WHEAT	FARMS	1964.	577	9	285	21	160	537	144
33			1959.	478	11	149	15	85	209	69
34		ACRES	1964.	44 082	515	20 342	941	8 879	37 772	7 631
35			1959.	23 260	766	8 243	568	3 444	8 729	2 630
36		BUSHELS	1964.	1 488 017	8 360	589 002	18 507	179 817	821 352	145 023
37			1959.	583 832	4 214	170 467	5 575	22 501	120 748	27 466
38	SALES	FARMS	1964.	577	9	285	21	159	537	144
39			1959.	476	8	147	13	65	200	63
40		BUSHELS	1964.	1 458 186	8 085	569 617	17 889	168 727	768 313	132 083
41			1959.	554 164	2 928	159 367	4 400	17 697	104 134	21 821
42	OTHER SPRING WHEAT	FARMS	1964.	1 160	773	423	573	542	844	673
43			1959.	1 398	834	544	744	628	1 073	766
44		ACRES	1964.	116 664	107 296	36 001	154 733	54 701	72 700	79 413
45			1959.	133 895	109 594	45 842	183 671	57 735	106 135	90 351
46		BUSHELS	1964.	3 409 682	1 692 553	923 996	2 881 027	847 341	1 297 639	1 186 172
47			1959.	3 838 323	716 528	848 217	1 987 794	403 678	1 388 224	1 002 313
48	SALES	FARMS	1964.	1 160	768	423	571	541	844	673
49			1959.	1 393	765	530	735	585	1 061	748
50		BUSHELS	1964.	3 334 337	1 549 153	886 786	2 680 919	784 563	1 214 392	1 066 825
51			1959.	3 632 482	552 614	782 390	1 717 391	324 952	1 194 331	846 293
52	OATS FOR GRAIN	FARMS	1964.	894	689	465	394	548	898	630
53			1959.	948	555	521	303	471	990	653
54		ACRES	1964.	52 305	39 347	30 063	17 627	37 712	67 406	37 478
55			1959.	46 176	22 261	32 545	10 069	23 534	63 490	28 004
56		BUSHELS	1964.	2 361 568	1 348 555	1 194 242	744 889	1 351 573	2 757 294	1 350 281
57			1959.	1 905 677	230 053	942 896	143 139	268 433	1 580 651	575 885
58	SALES	FARMS	1964.	696	194	296	161	211	598	241
59			1959.	667	43	334	27	47	483	143
60		BUSHELS	1964.	1 589 495	331 986	653 121	290 485	363 023	1 383 215	364 424
61			1959.	1 028 960	16 879	467 194	16 243	21 447	542 761	78 669
	FARMS REPORTING BY ACRES HARVESTED:									
62	LESS THAN 15 ACRES		1964.	70	31	17	42	13	16	13
63	15 TO 24 ACRES		1964.	99	73	42	77	43	63	44
64	25 TO 49 ACRES		1964.	282	228	150	144	159	231	207
65	50 TO 99 ACRES		1964.	307	265	174	102	214	376	286
66	100 ACRES OR MORE		1964.	136	92	82	29	119	212	80
67	BARLEY FOR GRAIN	FARMS	1964.	1 150	381	393	416	359	459	255
68			1959.	1 392	493	488	591	407	814	365
69		ACRES	1964.	116 595	16 006	31 637	29 195	21 225	25 936	9 103
70			1959.	162 574	24 751	48 574	51 802	27 144	57 227	17 127
71		BUSHELS	1964.	4 268 320	386 794	1 139 661	879 395	551 361	829 933	223 610
72			1959.	4 614 421	181 987	1 042 142	531 302	207 549	888 981	230 079
73	SALES	FARMS	1964.	1 117	167	363	297	251	392	129
74			1959.	1 324	88	445	286	162	567	180
75		BUSHELS	1964.	3 990 342	175 565	1 024 562	644 388	395 794	669 157	120 517
76			1959.	3 650 315	40 760	805 986	253 102	81 106	501 615	94 443
	FARMS REPORTING BY ACRES HARVESTED:									
77	LESS THAN 15 ACRES		1964.	28	37	18	14	28	29	42
78	15 TO 24 ACRES		1964.	72	70	38	39	48	68	53
79	25 TO 49 ACRES		1964.	263	164	102	151	124	177	102
80	50 TO 99 ACRES		1964.	346	88	124	131	111	126	51
81	100 ACRES OR MORE		1964.	441	22	111	81	48	59	7

Crops Harvested: 1964 and 1959—Continued

Small grains

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
1 024	829	740	1 411	605	1 030	956	802	403	1 133	735	1
153 079	100 848	117 677	236 818	77 809	124 894	182 104	100 512	46 402	154 836	125 915	2
162 366	107 688	134 951	242 868	85 653	95 598	192 185	102 222	41 434	156 148	132 718	3
3 466 055	1 493 272	2 122 021	5 989 732	1 546 495	2 350 787	4 600 013	3 181 847	875 849	3 930 522	2 994 145	4
1 925 015	1 014 045	1 479 849	2 910 558	775 402	663 034	2 131 789	2 208 846	296 313	4 237 979	1 499 296	5
1 021	829	738	1 411	604	1 027	954	802	403	1 133	735	6
3 270 849	1 337 975	2 009 417	5 686 582	1 422 579	2 183 946	4 368 625	3 069 506	812 890	3 787 713	2 816 193	7
1 692 451	810 849	1 312 496	2 559 189	601 379	510 466	1 897 567	2 039 172	230 029	4 013 335	1 308 006	8
10	3	21	15	10	11	8	17	3	19	3	9
21	8	45	18	12	29	14	6	9	35	8	10
96	59	81	88	54	119	74	77	47	152	28	11
237	275	174	288	201	309	177	275	156	357	140	12
660	484	419	1 002	328	562	683	427	188	570	556	13
4	5	86	3	2	1	4	4	-	-	1	14
4	-	12	2	-	3	2	6	-	2	2	15
585	146	8 319	205	244	13	300	518	-	-	118	16
249	-	437	221	-	140	18	402	-	125	40	17
15 365	1 882	117 543	5 652	7 150	390	6 400	15 807	-	-	2 200	18
1 845	-	5 350	3 398	-	560	360	7 932	-	2 700	230	19
4	5	86	3	2	1	4	4	-	-	1	20
4	-	10	2	-	2	2	6	-	2	2	21
14 938	1 761	114 430	5 477	6 600	377	6 150	14 904	-	-	2 200	22
1 376	-	4 740	2 200	-	450	340	6 892	-	2 480	90	23
1 021	828	737	1 410	603	1 029	954	801	403	1 133	735	24
152 494	100 702	109 358	236 613	77 565	124 881	181 804	99 994	46 402	154 836	125 797	25
162 117	107 688	134 514	242 647	85 653	95 458	192 167	101 820	41 434	156 023	132 678	26
3 450 690	1 491 390	2 004 478	5 984 080	1 539 345	2 350 397	4 593 613	3 166 040	875 849	3 930 522	2 991 945	27
1 923 170	1 014 045	1 474 499	2 907 160	775 402	662 474	2 131 429	2 200 914	296 313	4 235 279	1 499 066	28
1 018	828	735	1 410	602	1 026	952	801	403	1 133	735	29
3 255 911	1 336 214	1 894 987	5 681 105	1 415 979	2 183 569	4 362 475	3 054 602	812 890	3 787 713	2 813 993	30
1 691 075	810 849	1 307 756	2 556 989	601 379	510 016	1 897 227	2 032 280	230 029	4 010 855	1 307 916	31
449	151	142	848	14	45	602	753	6	326	521	32
242	59	95	290	27	14	320	756	13	221	496	33
41 952	8 872	12 637	91 218	1 163	3 202	80 826	87 094	255	26 591	68 147	34
15 390	2 340	5 581	16 167	1 257	409	23 010	63 935	536	10 448	47 267	35
1 021 053	182 210	255 876	2 529 989	24 284	75 614	2 280 190	2 801 617	4 400	722 647	1 743 892	36
166 803	26 479	58 986	220 850	10 158	2 010	274 869	1 360 723	3 342	262 218	608 637	37
448	151	142	848	14	45	598	753	6	326	520	38
222	51	91	265	22	5	297	754	8	216	483	39
967 128	168 648	241 689	2 421 290	22 707	71 930	2 174 401	2 700 725	4 236	694 488	1 643 850	40
139 303	21 096	51 503	195 516	8 003	1 100	238 758	1 254 216	2 537	244 243	535 579	41
889	817	708	1 207	602	1 015	771	229	401	1 098	515	42
1 127	912	863	1 568	683	998	1 043	533	414	1 258	710	43
110 542	91 830	96 721	145 395	76 402	121 679	100 978	12 900	46 147	128 245	57 650	44
146 727	105 348	128 933	226 480	84 396	95 049	169 157	37 885	40 898	145 575	85 411	45
2 429 637	1 309 180	1 748 602	3 454 091	1 515 061	2 274 783	2 313 423	364 423	871 449	3 207 875	1 248 053	46
1 756 367	987 566	1 415 513	2 686 310	765 244	660 464	1 856 560	840 191	292 971	3 973 061	890 429	47
887	816	706	1 207	601	1 012	771	229	401	1 098	515	48
1 095	899	842	1 541	662	876	1 029	532	392	1 257	690	49
2 288 783	1 167 566	1 653 298	3 259 815	1 393 272	2 111 639	2 188 074	353 877	808 654	3 093 225	1 170 143	50
1 551 772	789 753	1 256 253	2 361 473	593 376	508 916	1 658 469	778 064	227 492	3 766 612	772 337	51
866	748	403	1 031	546	955	603	638	376	763	593	52
903	786	330	951	467	654	513	642	316	697	588	53
54 178	44 873	14 770	52 467	29 715	55 399	27 499	34 652	20 428	46 568	37 290	54
47 216	35 158	9 540	39 498	17 953	26 943	18 775	32 738	13 219	39 000	27 868	55
2 008 976	1 674 119	476 084	2 453 911	1 170 305	2 107 145	1 240 620	1 359 538	822 699	1 809 879	1 450 703	56
784 941	672 901	179 301	582 464	252 935	304 339	290 319	1 049 928	162 460	1 631 423	415 255	57
482	347	128	595	181	266	382	465	104	605	333	58
251	156	47	206	53	38	152	384	20	463	97	59
937 948	524 587	126 744	1 145 073	274 344	467 140	739 778	863 149	158 838	1 423 529	640 237	60
190 639	77 641	35 515	139 474	26 392	16 818	92 976	469 935	17 150	1 089 295	73 815	61
29	16	62	72	21	57	57	34	18	68	20	62
90	55	96	152	54	85	121	72	27	121	51	63
254	231	142	382	196	329	232	238	120	240	161	64
360	342	83	325	225	345	140	219	179	190	263	65
133	104	20	100	50	139	53	75	32	144	98	66
659	272	394	1 012	258	584	648	679	204	815	561	67
901	480	468	1 255	360	519	814	815	204	1 147	715	68
47 045	8 840	18 903	66 361	9 006	24 633	43 480	63 128	8 564	68 835	45 769	69
68 132	20 790	24 166	103 863	15 146	21 397	66 668	111 267	9 953	149 077	72 910	70
1 286 573	219 533	541 304	2 148 747	231 938	655 883	1 417 533	2 123 743	233 268	1 869 729	1 393 073	71
983 588	268 729	317 820	1 357 666	148 112	160 887	808 477	2 667 473	83 013	4 176 654	1 069 763	72
591	143	252	905	132	289	614	663	97	773	525	73
645	226	182	819	93	72	645	783	29	1 092	549	74
1 111 625	116 615	352 702	1 785 823	125 794	313 911	1 304 625	1 992 581	109 672	1 734 113	1 230 532	75
675 607	137 714	138 719	924 258	37 713	22 900	618 037	2 126 057	16 931	3 354 928	815 696	76
32	44	42	39	47	65	30	18	18	40	19	77
58	78	64	100	59	112	66	60	36	74	33	78
189	107	148	325	101	234	196	153	92	190	149	79
234	39	97	367	45	141	231	235	46	295	201	80
146	4	43	181	6	32	125	213	12	216	159	81

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

Small grains

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	SMALL GRAINS HARVESTED:									
1	WHEAT	FARMS	1964	909	673	599	1 533	527	719	639
2		ACRES	1964	171 177	50 694	105 509	92 913	85 328	56 611	91 398
3			1959	174 295	51 330	112 382	81 399	81 779	60 159	93 475
4		BUSHELS	1964	5 102 973	969 614	3 050 908	1 711 891	2 257 370	1 056 868	1 973 178
5			1959	3 243 501	602 478	1 841 455	1 266 845	1 547 208	630 489	805 321
6	SALES	FARMS	1964	909	673	599	1 532	526	719	639
7		BUSHELS	1964	4 871 145	932 087	2 920 991	1 645 875	2 144 034	1 000 143	1 852 604
8			1959	2 935 643	551 490	1 646 688	1 146 024	1 401 225	562 908	655 362
	FARMS REPORTING BY ACRES HARVESTED:									
9	LESS THAN 15 ACRES		1964	4	41	2	126	24	26	9
10	15 TO 24 ACRES		1964	10	78	5	202	26	62	15
11	25 TO 49 ACRES		1964	46	165	27	479	53	165	49
12	50 TO 99 ACRES		1964	174	229	118	486	84	274	133
13	100 ACRES OR MORE		1964	675	160	447	240	340	192	433
14	WINTER WHEAT	FARMS	1964	1	2	2	2	1	3	-
15			1959	1	-	1	9	-	-	-
16		ACRES	1964	129	4	165	44	19	71	-
17			1959	3	-	31	366	-	-	-
18		BUSHELS	1964	4 000	201	5 500	905	413	1 103	-
19			1959	40	-	475	6 398	-	-	-
20	SALES	FARMS	1964	1	2	2	2	1	3	-
21			1959	-	-	1	9	-	-	-
22		BUSHELS	1964	3 750	197	5 500	878	413	1 096	-
23			1959	-	-	475	5 727	-	-	-
24	SPRING WHEAT	FARMS	1964	908	672	599	1 531	526	718	639
25		ACRES	1964	171 048	50 690	105 344	92 869	85 309	56 540	91 398
26			1959	174 292	51 330	112 351	81 033	81 779	60 159	93 475
27		BUSHELS	1964	5 098 973	969 413	3 045 408	1 710 986	2 256 957	1 055 765	1 973 178
28			1959	3 243 461	602 478	1 840 980	1 260 447	1 547 208	630 489	805 321
29	SALES	FARMS	1964	908	672	599	1 530	525	718	639
30		BUSHELS	1964	4 867 395	931 890	2 915 491	1 644 997	2 143 621	999 047	1 852 604
31			1959	2 935 643	551 490	1 646 213	1 140 297	1 401 225	562 908	655 362
32	DURUM WHEAT	FARMS	1964	881	292	359	246	452	375	132
33			1959	835	189	200	170	365	263	48
34		ACRES	1964	158 419	14 739	37 328	10 241	72 172	22 804	8 490
35			1959	103 853	7 190	12 377	4 914	44 218	11 689	2 732
36		BUSHELS	1964	4 746 894	296 398	1 203 272	204 546	1 924 813	456 097	211 844
37			1959	1 915 595	89 699	216 673	76 202	765 934	126 090	24 969
38	SALES	FARMS	1964	881	292	359	245	452	375	132
39			1959	832	181	196	158	363	255	42
40		BUSHELS	1964	4 531 220	284 196	1 155 144	197 358	1 826 905	430 608	202 109
41			1959	1 727 350	81 131	194 358	69 169	686 463	108 871	20 689
42	OTHER SPRING WHEAT	FARMS	1964	163	565	515	1 452	186	555	621
43			1959	605	741	660	1 682	409	769	707
44		ACRES	1964	12 629	35 951	68 016	82 628	13 137	33 736	82 908
45			1959	70 439	44 140	99 974	76 119	37 561	48 470	90 743
46		BUSHELS	1964	352 079	673 015	1 842 136	1 506 440	332 144	599 668	1 761 334
47			1959	1 327 866	512 779	1 624 307	1 184 245	781 274	504 399	780 352
48	SALES	FARMS	1964	163	565	515	1 452	185	555	621
49			1959	602	729	660	1 635	402	751	691
50		BUSHELS	1964	336 175	647 694	1 760 347	1 447 639	316 716	568 439	1 650 495
51			1959	1 208 293	470 359	1 451 855	1 071 128	714 762	454 037	634 673
52	OATS FOR GRAIN	FARMS	1964	511	655	339	1 522	378	681	552
53			1959	445	795	405	1 651	359	823	460
54		ACRES	1964	21 200	49 219	17 763	112 348	16 529	53 949	24 492
55			1959	16 531	52 064	19 683	94 994	13 875	56 977	15 029
56		BUSHELS	1964	829 732	2 124 265	979 195	4 577 912	720 706	2 231 312	946 057
57			1959	384 599	1 472 435	440 941	3 077 531	325 289	1 483 763	197 534
58	SALES	FARMS	1964	287	419	253	1 157	202	461	239
59			1959	138	498	255	964	118	484	70
60		BUSHELS	1964	421 176	1 093 147	650 183	3 057 351	348 386	1 117 709	293 286
61			1959	116 467	514 727	209 893	1 331 121	88 322	569 219	28 761
	FARMS REPORTING BY ACRES HARVESTED:									
62	LESS THAN 15 ACRES		1964	78	23	26	40	58	17	37
63	15 TO 24 ACRES		1964	91	60	50	104	69	35	84
64	25 TO 49 ACRES		1964	198	173	129	378	121	130	243
65	50 TO 99 ACRES		1964	107	239	88	635	102	307	157
66	100 ACRES OR MORE		1964	37	160	46	365	28	192	31
67	BARLEY FOR GRAIN	FARMS	1964	841	378	471	797	426	307	483
68			1959	979	672	603	1 370	487	647	566
69		ACRES	1964	108 287	20 458	43 769	43 713	40 294	14 450	30 762
70			1959	176 751	47 040	71 487	89 131	59 935	43 909	40 210
71		BUSHELS	1964	3 589 624	646 276	1 469 628	1 520 955	1 256 143	454 960	945 743
72			1959	3 200 958	835 170	1 178 809	2 117 930	1 095 453	762 469	402 656
73	SALES	FARMS	1964	818	339	458	738	389	265	431
74			1959	928	610	573	1 189	402	519	356
75		BUSHELS	1964	3 335 605	572 047	1 371 997	1 401 986	1 116 038	364 858	794 743
76			1959	2 506 894	639 242	957 828	1 670 347	740 143	547 403	240 073
	FARMS REPORTING BY ACRES HARVESTED:									
77	LESS THAN 15 ACRES		1964	9	28	8	62	23	19	10
78	15 TO 24 ACRES		1964	30	69	24	133	30	65	59
79	25 TO 49 ACRES		1964	115	129	92	298	75	107	147
80	50 TO 99 ACRES		1964	253	109	170	211	144	96	187
81	100 ACRES OR MORE		1964	434	43	177	93	154	20	80

Crops Harvested: 1964 and 1959—Continued

Small grains

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
189	304	798	642	1 356	734	1 002	1 455	1 351	1 007	1 056	1
33 524	78 311	121 356	73 166	203 005	159 770	92 646	165 898	225 268	146 329	211 720	2
27 583	86 982	138 808	73 616	207 209	164 419	92 703	168 414	235 571	151 727	220 649	3
466 397	1 508 612	2 434 470	2 147 293	4 716 129	4 461 581	2 537 116	4 889 635	6 094 530	4 115 338	4 837 367	4
171 990	998 461	1 526 226	1 784 735	2 891 375	3 634 558	2 583 507	4 176 484	3 649 392	1 899 939	2 306 269	5
188	304	796	642	1 355	734	1 002	1 454	1 351	1 007	1 056	6
431 173	1 429 872	2 258 954	2 090 235	4 491 905	4 246 708	2 486 210	4 715 623	5 824 465	3 920 926	4 606 992	7
137 195	882 642	1 187 799	1 697 967	2 590 837	3 358 646	2 471 266	3 965 800	3 193 699	1 662 898	2 070 073	8
3	5	8	4	15	2	23	22	24	9	11	9
6	-	11	24	30	5	44	40	28	16	21	10
16	16	41	97	114	19	200	253	107	67	73	11
46	36	197	238	368	74	383	514	257	261	166	12
118	247	541	279	829	634	352	626	935	654	785	13
-	66	11	2	-	1	3	2	3	-	25	14
-	35	-	-	3	2	2	3	3	1	6	15
-	10 653	720	121	-	52	170	110	142	-	2 016	16
-	3 989	-	-	409	265	186	367	316	15	327	17
-	252 181	13 775	2 043	-	1 000	3 961	4 200	2 233	-	46 773	18
-	49 666	-	-	1 704	5 750	5 582	14 540	5 100	167	4 190	19
-	66	11	2	-	1	3	2	3	-	25	20
-	33	-	-	3	2	2	3	3	1	5	21
-	249 476	13 435	2 035	-	948	3 821	4 200	2 183	-	45 658	22
-	47 337	-	-	1 704	5 480	5 582	13 640	3 464	167	3 900	23
189	303	797	642	1 356	734	1 001	1 454	1 351	1 007	1 053	24
33 524	67 658	120 636	73 045	203 005	159 718	92 476	165 788	225 126	146 329	209 704	25
27 583	82 993	138 808	73 616	206 800	164 154	92 517	168 047	235 255	151 712	220 322	26
466 397	1 256 431	2 420 695	2 145 250	4 716 129	4 460 581	2 533 155	4 885 435	6 092 297	4 115 338	4 790 594	27
171 990	948 795	1 526 226	1 784 735	2 889 671	3 628 808	2 577 925	4 161 944	3 644 292	1 899 772	2 302 079	28
188	302	795	642	1 355	734	1 001	1 453	1 351	1 007	1 053	29
431 173	1 180 396	2 245 519	2 088 200	4 491 905	4 245 760	2 482 389	4 711 423	5 822 282	3 920 926	4 561 334	30
137 195	835 305	1 187 799	1 697 967	2 589 133	3 353 166	2 465 684	3 952 160	3 190 235	1 662 731	2 066 173	31
10	11	27	334	709	728	352	628	815	739	309	32
2	6	14	161	182	693	109	597	344	532	148	33
2 205	1 607	2 773	27 796	70 049	151 807	19 803	47 769	96 054	73 884	31 370	34
84	435	1 060	9 630	10 078	97 051	4 239	32 192	23 339	31 649	8 965	35
34 873	29 370	74 820	963 613	1 862 717	4 249 156	636 188	1 437 178	2 830 052	2 203 474	800 805	36
332	4 220	11 367	247 987	146 241	2 119 286	107 662	627 135	369 456	349 078	111 688	37
10	11	27	334	709	728	352	627	815	737	309	38
1	6	9	159	172	691	108	591	330	485	136	39
32 339	28 035	70 957	934 824	1 781 367	4 044 057	625 296	1 372 576	2 711 007	2 100 749	768 628	40
200	3 650	9 508	233 097	133 335	1 947 716	103 213	575 285	316 037	292 696	100 743	41
188	299	793	510	1 188	111	923	1 252	1 118	776	1 004	42
196	355	943	702	1 495	581	1 140	1 573	1 502	1 075	1 141	43
31 319	66 051	117 863	45 249	132 956	7 911	72 673	118 019	129 072	72 445	178 334	44
27 499	82 558	137 748	63 986	196 722	67 103	88 278	135 855	211 916	120 063	211 357	45
431 524	1 227 061	2 345 875	1 181 637	2 853 412	211 425	1 896 967	3 448 257	3 262 245	1 911 864	3 989 789	46
171 658	944 575	1 514 859	1 536 748	2 743 430	1 509 522	2 470 263	3 534 809	3 274 836	1 550 694	2 190 391	47
187	298	791	510	1 187	111	923	1 252	1 118	775	1 004	48
185	353	920	700	1 471	581	1 138	1 572	1 491	1 057	1 128	49
398 834	1 152 361	2 174 562	1 153 376	2 710 538	201 703	1 857 093	3 338 847	3 111 275	1 820 177	3 792 706	50
136 995	831 655	1 178 291	1 464 870	2 455 798	1 405 450	2 362 471	3 376 875	2 874 198	1 370 035	1 965 430	51
187	210	694	476	1 158	394	777	807	933	683	538	52
128	156	582	560	1 224	319	802	852	915	657	518	53
16 573	9 799	36 546	30 053	76 898	16 385	48 114	32 715	46 445	31 413	19 497	54
7 810	6 687	20 911	30 923	70 228	11 427	37 741	29 217	42 193	22 654	18 105	55
612 223	369 081	1 427 845	1 346 122	3 393 224	701 131	2 388 032	1 342 890	2 059 099	1 457 165	817 018	56
107 264	118 100	341 485	1 020 731	1 590 324	316 186	1 537 513	1 039 763	769 244	407 135	313 341	57
74	82	279	390	644	250	638	554	591	344	287	58
8	19	55	365	467	144	513	435	389	137	147	59
228 542	144 074	422 538	974 576	1 597 403	392 774	1 692 906	781 917	1 164 661	574 941	394 677	60
11 137	28 277	24 842	569 561	498 319	124 596	767 045	554 438	283 714	68 412	98 862	61
6	27	32	24	33	58	46	143	101	57	100	62
15	30	82	49	105	76	96	145	160	115	126	63
36	77	257	151	335	150	265	312	303	264	188	64
71	57	256	164	468	81	241	161	275	199	95	65
59	19	67	88	217	29	129	46	94	48	29	66
61	159	481	599	809	697	897	1 321	1 102	844	773	67
98	218	665	693	1 089	782	1 072	1 599	1 292	1 005	864	68
3 355	9 004	22 518	68 902	60 740	101 157	87 208	129 640	101 637	70 109	51 614	69
6 946	16 101	35 927	89 605	91 501	142 391	100 949	183 908	129 779	91 150	76 087	70
85 769	254 627	610 385	2 325 611	2 119 268	2 879 996	3 235 704	4 249 116	3 078 358	2 539 369	1 713 943	71
45 177	213 851	426 453	2 027 724	1 439 458	3 178 370	2 887 744	4 732 603	1 996 989	1 146 941	880 484	72
31	103	297	592	701	681	885	1 284	1 044	795	702	73
32	106	207	669	810	762	1 044	1 549	1 109	754	649	74
54 126	167 195	370 083	2 237 192	1 841 261	2 695 023	3 088 141	3 973 164	2 832 331	2 238 450	1 491 695	75
14 188	123 935	135 422	1 819 529	1 013 268	2 441 969	2 577 173	4 221 026	1 503 137	802 928	669 786	76
6	10	40	10	40	3	21	29	39	24	32	77
14	28	84	20	86	6	44	85	82	54	89	78
20	49	180	105	229	56	185	311	235	215	241	79
16	48	136	199	283	193	328	438	364	305	260	80
5	24	41	265	171	439	319	458	382	246	151	81

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

Small grains–Con.—Hay crops

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
	SMALL GRAINS HARVESTED--CON.									
1	RYE FOR GRAIN	FARMS	1964.	7 816	18	287	143	6	585	38
2			1959.	3 648	27	127	87	13	253	33
3		ACRES	1964.	487 244	1 837	15 874	8 073	156	51 333	2 738
4			1959.	192 587	1 849	6 871	4 483	444	15 966	1 997
5		BUSHELS	1964.	9 890 111	41 958	325 735	143 392	2 472	1 304 964	46 647
6			1959.	2 415 031	13 130	121 195	50 198	3 316	248 201	28 729
7	SALES	FARMS	1964.	7 787	18	287	143	6	585	38
8			1959.	3 323	24	124	79	11	246	31
9		BUSHELS	1964.	9 515 918	40 162	317 636	138 363	2 427	1 264 440	45 419
10			1959.	2 163 959	10 014	112 596	45 685	2 531	228 600	24 983
11	FLAXSEED	FARMS	1964.	20 241	31	836	547	7	529	30
12			1959.	22 714	46	968	574	21	403	39
13		ACRES	1964.	1 584 848	1 138	68 649	39 748	192	38 450	1 188
14			1959.	1 740 610	2 351	68 995	45 311	817	25 461	1 791
15		BUSHELS	1964.	12 157 115	9 370	443 242	347 629	1 306	392 488	7 716
16			1959.	9 454 577	6 780	486 882	158 473	3 836	87 618	7 315
17	SALES	FARMS	1964.	20 077	31	831	540	7	528	30
18			1959.	20 929	38	931	524	16	346	34
19		BUSHELS	1964.	11 335 388	9 215	415 523	325 554	1 292	373 850	7 429
20			1959.	8 074 794	5 716	421 733	127 061	3 032	71 001	6 455
21	EMMER AND SPELT FOR GRAIN	FARMS	1964.	657	8	4	3	3	3	4
22			1959.	1 414	8	11	5	1	11	10
23		ACRES	1964.	13 470	114	180	97	50	23	40
24			1959.	28 125	186	237	165	50	158	154
25		BUSHELS	1964.	356 886	3 525	3 750	3 600	1 820	600	850
26			1959.	376 904	1 590	5 394	3 275	560	2 610	1 490
27	SALES	FARMS	1964.	26	-	3	1	-	-	-
28			1959.	66	-	1	1	-	-	1
29		BUSHELS	1964.	20 029	-	2 900	1 000	-	-	-
30			1959.	41 802	-	1 200	200	-	-	120
31	PROSO MILLET FOR GRAIN	FARMS	1964.	2 381	1	104	6	-	3	2
32			1959.	2 080	1	136	7	-	17	2
33		ACRES	1964.	92 938	25	3 605	87	-	83	52
34			1959.	56 198	5	3 117	72	-	182	34
35		BUSHELS	1964.	1 820 557	450	61 070	859	-	491	936
36			1959.	985 127	30	63 115	1 140	-	1 700	220
37	SALES	FARMS	1964.	1 884	1	79	4	-	1	1
38			1959.	839	-	44	-	-	-	-
39		BUSHELS	1964.	1 533 637	340	48 776	553	-	200	544
40			1959.	528 555	-	26 510	-	-	-	-
41	SAFFLOWER	FARMS	1964.	266	11	-	-	-	-	7
42			1959.	356	-	1	-	1	-	21
43		ACRES	1964.	11 712	503	-	-	-	-	345
44			1959.	19 571	-	80	-	52	-	729
45		POUNDS	1964.	4 759 384	176 926	-	-	-	-	94 073
46			1959.	5 579 262	-	16 000	-	4 000	-	284 213
47	SALES	FARMS	1964.	266	11	-	-	-	-	7
48			1959.	350	-	1	-	1	-	21
49		POUNDS	1964.	4 759 384	176 926	-	-	-	-	94 073
50			1959.	5 474 522	-	16 000	-	4 000	-	284 213
	HAY CROPS:									
51	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964.	24 344	304	799	379	165	373	259
52			1959.	28 194	362	747	511	159	588	277
53		ACRES	1964.	1 206 930	24 838	30 537	14 397	8 452	12 688	19 982
54			1959.	1 142 671	25 503	21 443	17 303	6 174	17 870	16 407
55		TONS	1964.	1 808 681	29 214	46 094	17 142	9 876	18 504	20 722
56			1959.	1 078 434	12 946	25 920	12 276	5 534	16 795	11 395
57	SALES	FARMS	1964.	3 185	34	124	46	8	63	31
58			1959.	1 998	15	38	22	1	51	18
59		TONS	1964.	189 273	2 900	5 994	1 605	509	2 551	2 336
60			1959.	107 372	372	1 909	545	200	1 242	692
61	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964.	2 891	38	36	116	58	65	38
62			1959.	1 546	12	28	76	43	36	17
63		ACRES	1964.	115 599	2 502	1 080	4 202	4 723	1 761	2 481
64			1959.	50 976	454	759	2 871	2 034	741	1 009
65		TONS	1964.	133 240	2 204	1 118	5 587	3 910	1 960	2 207
66			1959.	45 628	305	773	2 659	1 168	650	550
67	SALES	FARMS	1964.	273	1	5	11	1	10	3
68			1959.	59	-	-	1	1	2	-
69		TONS	1964.	14 080	25	188	454	30	234	267
70			1959.	1 920	-	-	50	50	64	-
71	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964.	5 384	98	43	129	95	40	53
72			1959.	12 774	203	120	389	186	153	167
73		ACRES	1964.	129 613	2 920	664	2 668	3 413	462	2 344
74			1959.	512 958	8 626	2 391	13 865	8 261	2 716	9 577
75		TONS	1964.	161 991	3 342	1 123	3 056	3 299	707	2 290
76			1959.	318 211	4 512	3 002	7 822	5 826	2 834	5 235
77	SALES	FARMS	1964.	247	3	4	7	2	1	3
78			1959.	321	4	3	12	4	-	3
79		TONS	1964.	7 244	34	30	101	41	40	160
80			1959.	9 263	350	270	319	294	-	146

Crops Harvested: 1964 and 1959—Continued

Small grains–Con.—Hay crops

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
177	44	193	36	307	155	43	60	155	97	14	1
58	9	123	17	181	35	43	53	11	33	2	2
14 151	3 050	9 059	2 110	16 946	10 438	1 567	4 739	10 272	6 049	855	3
4 006	674	5 795	521	9 517	1 824	1 870	4 035	903	1 998	16	4
319 596	31 170	235 381	46 189	310 875	189 647	23 646	96 275	142 945	102 956	20 287	5
39 415	4 792	102 854	10 659	135 284	11 472	21 280	59 579	4 960	28 990	84	6
176	43	193	36	306	155	41	60	154	97	14	7
54	8	116	14	166	28	34	51	10	30	-	8
308 253	29 192	231 438	44 800	296 896	182 004	22 407	92 319	134 615	98 638	19 596	9
32 645	3 635	97 503	8 617	112 960	8 951	17 611	54 797	3 625	27 436	-	10
200	435	1 035	290	478	97	41	282	580	378	7	11
221	525	1 326	125	612	45	40	300	859	385	16	12
13 270	36 486	80 509	11 518	46 218	4 582	1 284	33 697	58 985	48 721	411	13
16 324	43 838	103 378	4 265	54 306	1 748	850	28 752	106 640	41 952	862	14
123 574	263 017	650 962	84 343	349 087	45 346	10 975	244 065	383 696	376 742	2 588	15
49 715	115 073	995 522	30 529	230 369	6 097	3 249	171 216	362 860	280 745	3 871	16
198	431	1 032	288	473	95	41	277	568	376	7	17
164	435	1 308	121	573	37	21	290	815	377	16	18
114 979	240 930	634 340	80 584	323 720	43 169	10 394	228 547	336 580	353 635	2 366	19
33 944	83 008	935 788	28 024	189 390	3 967	1 993	145 038	247 897	256 005	3 477	20
1	50	10	5	15	3	16	8	43	11	4	21
7	65	31	2	32	3	33	7	89	2	6	22
30	1 209	224	81	352	73	217	406	725	571	175	23
164	1 424	652	11	553	51	501	215	1 124	20	81	24
900	38 802	6 554	1 760	9 107	2 600	5 225	12 100	15 567	16 070	4 375	25
2 690	13 210	16 550	380	6 499	700	6 067	3 165	16 319	310	630	26
-	1	1	-	2	1	-	-	1	2	-	27
-	1	8	-	1	-	1	-	6	-	1	28
-	630	2 000	-	2 650	200	-	-	50	1 420	-	29
-	150	2 003	-	54	-	100	-	997	-	75	30
1	21	140	-	286	1	5	2	7	6	1	31
1	4	86	-	243	1	5	2	4	4	1	32
20	338	5 487	-	12 485	10	70	18	79	125	40	33
10	46	2 802	-	8 288	25	55	9	51	84	50	34
360	5 275	87 473	-	213 782	50	1 229	90	1 520	2 030	600	35
100	116	70 645	-	117 318	200	545	195	175	1 540	300	36
1	7	124	-	243	-	1	-	2	2	1	37
1	-	53	-	82	-	-	-	-	-	1	38
272	2 985	71 191	-	174 111	-	544	-	684	1 092	448	39
100	-	51 235	-	46 554	-	-	-	-	-	300	40
-	6	-	-	-	25	4	-	4	-	26	41
8	1	-	-	-	99	2	-	-	-	35	42
-	95	-	-	-	1 195	185	-	142	-	1 742	43
374	42	-	-	-	6 019	65	-	-	-	3 089	44
-	21 884	-	-	-	452 024	69 750	-	67 930	-	659 958	45
44 650	9 000	-	-	-	1 569 170	19 000	-	-	-	776 991	46
-	6	-	-	-	25	4	-	4	-	26	47
8	1	-	-	-	99	2	-	-	-	35	48
-	21 884	-	-	-	452 024	69 750	-	67 930	-	659 958	49
44 450	9 000	-	-	-	1 561 070	19 000	-	-	-	757 491	50
159	583	978	347	692	95	665	265	692	296	79	51
209	682	1 015	379	723	135	711	321	811	342	68	52
6 721	49 240	34 355	10 909	45 631	2 527	44 192	17 753	32 561	19 185	2 818	53
5 906	44 221	31 188	9 792	36 960	3 311	34 099	18 874	35 660	19 463	2 045	54
9 459	73 764	72 310	14 619	80 722	2 943	55 751	19 664	50 165	26 386	2 760	55
4 934	33 462	62 168	13 646	30 002	2 305	27 553	19 432	27 608	19 106	1 423	56
19	44	287	46	89	14	33	22	68	35	10	57
14	39	208	38	24	11	24	12	24	16	2	58
1 469	3 661	16 372	1 722	6 354	730	2 264	1 270	5 324	2 432	533	59
256	1 532	14 624	2 114	1 014	373	606	365	1 837	1 421	25	60
48	31	44	77	24	60	72	22	25	33	40	61
15	12	38	24	16	12	71	13	7	23	20	62
1 441	1 698	1 274	2 453	679	2 150	2 395	907	1 064	1 263	1 695	63
467	836	1 233	547	617	299	3 102	487	141	1 213	599	64
1 933	1 779	1 922	3 224	963	2 611	2 730	791	825	1 476	1 458	65
515	653	1 532	803	670	229	1 880	572	113	1 136	429	66
2	1	19	9	2	4	2	1	1	3	3	67
-	-	8	-	-	2	-	-	-	1	2	68
98	10	718	369	26	259	62	10	20	66	94	69
-	-	395	-	-	36	-	-	-	6	44	70
30	73	12	47	38	80	330	53	182	16	84	71
108	380	77	66	96	129	637	75	394	63	159	72
482	2 230	179	664	961	1 368	10 269	1 227	3 653	399	2 198	73
2 771	21 736	1 329	1 092	2 763	3 570	28 835	2 209	12 042	2 464	6 201	74
441	2 561	271	838	1 320	1 698	11 991	1 713	4 539	731	2 465	75
2 054	13 024	1 760	1 398	2 104	2 681	19 944	1 927	9 380	1 984	3 274	76
1	3	-	2	4	6	10	2	11	3	7	77
5	11	3	1	1	2	13	1	6	-	6	78
20	95	-	22	159	177	463	43	277	110	245	79
132	384	58	55	6	32	258	15	964	-	115	80

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

Small grains–Con.—Hay crops

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	SMALL GRAINS HARVESTED--CON.									
1	RYE FOR GRAIN	FARMS	1964.	65	106	49	115	142	411	172
2			1959.	25	100	10	80	62	270	63
3		ACRES	1964.	3 178	6 568	2 543	7 505	8 651	24 614	7 894
4			1959.	1 185	6 569	504	4 898	3 675	11 893	2 752
5		BUSHELS	1964.	58 118	100 567	54 544	140 901	88 950	508 373	115 734
6			1959.	15 932	59 800	7 907	37 525	24 333	222 715	31 700
7	SALES	FARMS	1964.	65	103	49	114	136	411	172
8			1959.	23	83	9	68	54	264	58
9		BUSHELS	1964.	57 127	92 076	53 892	136 278	81 212	486 693	108 883
10			1959.	14 500	50 583	7 567	32 103	20 650	203 752	24 841
11	FLAXSEED	FARMS	1964.	825	87	469	71	324	708	555
12			1959.	929	109	476	107	365	846	687
13		ACRES	1964.	67 635	3 585	58 051	4 528	20 698	56 205	48 222
14			1959.	63 095	6 061	41 272	6 901	26 870	66 718	74 530
15		BUSHELS	1964.	436 657	28 365	343 551	41 032	128 122	437 015	255 523
16			1959.	572 882	16 296	306 840	23 800	66 902	396 168	242 161
17	SALES	FARMS	1964.	810	84	468	70	318	704	546
18			1959.	915	84	469	86	305	813	630
19		BUSHELS	1964.	416 018	27 051	320 801	39 391	115 580	400 274	216 610
20			1959.	518 385	12 684	276 269	18 177	48 150	334 397	170 316
21	EMMER AND SPELT FOR GRAIN	FARMS	1964.	7	51	2	12	30	9	29
22			1959.	5	135	9	18	60	22	78
23		ACRES	1964.	266	643	49	184	609	168	440
24			1959.	100	2 064	123	293	1 016	378	1 072
25		BUSHELS	1964.	8 600	14 780	900	4 322	15 270	5 350	8 692
26			1959.	2 840	17 972	3 110	2 385	10 788	6 137	16 417
27	SALES	FARMS	1964.	2	1	-	-	-	-	1
28			1959.	1	5	-	-	1	-	2
29		BUSHELS	1964.	2 150	150	-	-	-	-	15
30			1959.	140	750	-	-	200	-	240
31	PROSO MILLET FOR GRAIN	FARMS	1964.	30	10	16	4	18	151	13
32			1959.	12	7	43	3	5	125	27
33		ACRES	1964.	863	108	192	39	312	5 999	160
34			1959.	272	57	765	20	31	2 824	285
35		BUSHELS	1964.	15 756	1 127	1 700	918	3 920	88 301	2 229
36			1959.	4 920	430	9 743	50	155	40 513	2 823
37	SALES	FARMS	1964.	24	1	-	2	5	116	4
38			1959.	5	-	4	-	-	20	2
39		BUSHELS	1964.	13 256	220	-	617	1 684	70 586	1 129
40			1959.	2 960	-	730	-	-	8 600	112
41	SAFFLOWER	FARMS	1964.	-	6	-	11	2	-	-
42			1959.	1	-	1	5	-	-	-
43		ACRES	1964.	-	139	-	433	40	-	-
44			1959.	20	-	26	185	-	-	-
45		POUNDS	1964.	-	58 835	-	163 322	5 000	-	-
46			1959.	2 000	-	5 200	69 340	-	-	-
47	SALES	FARMS	1964.	-	6	-	11	2	-	-
48			1959.	1	-	1	5	-	-	-
49		POUNDS	1964.	-	58 835	-	163 322	5 000	-	-
50			1959.	2 000	-	5 200	69 340	-	-	-
	HAY CROPS:									
51	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964.	502	647	327	360	571	780	516
52			1959.	742	800	450	470	581	745	540
53		ACRES	1964.	18 164	47 070	14 014	17 000	54 948	41 429	24 097
54			1959.	30 606	51 151	17 817	17 651	42 062	28 149	19 864
55		TONS	1964.	30 265	63 109	18 377	24 325	64 747	72 090	32 968
56			1959.	53 194	27 192	21 168	12 705	24 080	30 113	15 034
57	SALES	FARMS	1964.	127	44	40	32	51	92	26
58			1959.	141	32	38	17	15	18	14
59		TONS	1964.	6 562	3 534	1 854	1 653	4 394	6 255	1 661
60			1959.	9 785	1 095	1 364	266	515	1 025	307
61	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964.	43	80	52	47	51	40	32
62			1959.	28	21	25	16	10	34	10
63		ACRES	1964.	1 278	3 986	1 636	2 278	4 698	1 257	1 502
64			1959.	833	708	600	453	349	880	213
65		TONS	1964.	1 439	4 060	1 894	2 424	3 934	1 626	1 401
66			1959.	1 419	327	687	287	242	982	266
67	SALES	FARMS	1964.	9	3	4	5	6	6	2
68			1959.	5	-	3	-	-	2	-
69		TONS	1964.	224	110	91	351	424	299	45
70			1959.	379	-	125	-	-	11	-
71	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964.	45	348	28	208	81	44	97
72			1959.	42	602	53	390	290	123	211
73		ACRES	1964.	813	9 908	513	5 165	2 413	935	1 913
74			1959.	882	31 420	926	16 787	14 809	3 020	4 875
75		TONS	1964.	1 021	12 770	434	7 345	2 940	1 163	2 190
76			1959.	1 298	16 025	842	10 320	7 550	3 033	4 173
77	SALES	FARMS	1964.	5	10	2	10	4	4	2
78			1959.	1	15	-	13	4	3	3
79		TONS	1964.	58	482	19	301	219	25	45
80			1959.	15	306	-	399	113	220	41

Crops Harvested: 1964 and 1959—Continued

Small grains-Con.—Hay crops

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
393	193	59	384	13	28	279	27	3	81	221	1
171	45	36	99	9	12	99	10	-	27	56	2
26 563	10 269	3 402	23 967	371	1 271	19 305	1 315	120	3 777	13 906	3
9 825	2 335	2 339	5 556	460	457	6 818	512	-	1 020	3 796	4
382 794	176 992	58 570	516 480	3 035	18 985	392 401	25 240	2 050	67 793	205 844	5
78 784	34 612	19 945	60 588	2 555	3 971	43 418	8 860	-	20 442	29 198	6
390	193	57	383	11	28	279	27	3	81	220	7
153	38	29	90	7	6	78	9	-	27	47	8
359 149	165 847	56 086	497 313	2 497	18 183	376 830	24 685	2 026	65 901	193 984	9
68 895	29 846	17 316	56 813	1 725	3 010	36 084	8 009	-	18 064	24 483	10
440	736	48	795	139	122	177	613	128	305	481	11
567	874	22	893	86	100	76	615	103	338	538	12
27 117	84 621	1 660	62 365	5 248	5 304	7 368	53 636	7 270	17 333	42 426	13
36 795	111 451	774	70 311	3 255	3 253	3 126	42 700	5 564	20 468	45 352	14
244 426	501 765	13 224	635 096	51 494	33 806	65 255	296 269	66 884	139 243	387 423	15
123 603	369 845	2 556	201 669	8 486	7 027	9 391	320 831	12 112	217 962	158 051	16
435	730	48	795	138	120	176	605	127	304	480	17
443	816	14	723	55	52	58	604	71	334	477	18
225 779	432 043	12 680	585 813	47 914	31 823	61 959	277 211	62 121	134 068	357 766	19
89 424	255 363	1 795	148 919	4 861	4 164	6 022	287 049	8 407	198 322	124 585	20
14	34	7	36	17	28	13	1	22	4	5	21
35	85	25	90	41	67	27	6	36	5	9	22
194	509	132	1 344	153	485	271	44	255	105	74	23
442	1 119	421	3 096	428	1 191	1 499	137	502	325	147	24
4 700	12 720	3 200	36 315	3 846	12 065	10 930	400	6 177	3 450	1 093	25
4 908	15 837	8 922	25 592	3 854	8 649	11 501	2 650	3 541	16 850	1 136	26
1	1	1	1	-	-	-	-	-	-	1	27
1	2	1	2	-	3	4	1	-	-	-	28
144	60	1 400	200	-	-	-	-	-	-	35	29
32	127	200	690	-	284	2 600	110	-	-	-	30
21	24	3	8	4	10	2	6	3	66	25	31
42	34	7	14	7	2	2	6	1	26	15	32
359	200	22	100	43	99	23	154	37	2 478	310	33
680	367	152	104	108	20	63	88	10	1 246	168	34
3 721	2 350	110	1 607	645	1 950	287	3 030	725	35 280	4 089	35
5 457	2 718	2 890	976	870	110	290	1 215	50	40 965	1 510	36
7	2	-	2	-	-	1	3	1	48	6	37
1	4	1	-	-	-	-	3	-	11	1	38
1 514	540	-	752	-	-	165	2 548	304	28 113	1 095	39
1 400	414	250	-	-	-	-	1 000	-	35 450	84	40
3	1	29	5	3	6	23	-	1	-	1	41
1	-	59	6	1	-	12	-	-	-	1	42
65	12	1 866	152	93	92	985	-	30	-	15	43
30	-	3 009	215	30	-	380	-	-	-	40	44
23 394	2 400	931 394	61 595	51 930	27 629	250 153	-	3 000	-	8 910	45
600	-	803 180	44 600	3 000	-	128 800	-	-	-	5 000	46
3	1	29	5	3	6	23	-	1	-	1	47
-	-	58	6	1	-	12	-	-	-	-	48
23 394	2 400	931 394	61 595	51 930	27 629	250 153	-	3 000	-	8 910	49
-	-	728 140	44 600	3 000	-	128 300	-	-	-	5 000	50
444	645	420	662	478	876	357	275	354	408	299	51
752	646	531	822	547	1 015	383	422	393	479	468	52
23 428	29 455	21 489	28 710	22 196	47 165	11 645	9 487	20 613	13 201	10 911	53
39 784	20 253	26 248	30 612	22 292	47 022	10 915	14 367	19 151	14 273	15 162	54
28 307	55 935	29 080	37 135	36 556	75 084	17 308	11 514	38 480	24 994	14 096	55
31 204	16 858	28 661	26 628	14 015	29 141	16 447	17 795	12 511	28 832	10 213	56
57	60	70	66	24	76	49	34	32	127	22	57
49	17	89	31	7	38	37	32	14	79	23	58
4 639	3 874	4 541	2 948	1 464	6 452	2 574	1 323	3 261	7 026	757	59
2 837	553	6 415	4 676	250	802	3 860	1 640	386	4 920	664	60
112	28	82	75	38	91	73	115	21	39	91	61
48	19	45	37	39	33	24	52	8	23	58	62
5 156	727	4 124	2 916	952	3 887	2 122	4 089	1 007	930	2 928	63
2 412	463	2 288	1 237	1 078	1 025	546	1 906	326	423	1 517	64
5 830	1 059	3 470	3 516	1 310	4 544	2 897	5 328	1 138	1 420	3 429	65
1 969	340	1 368	1 182	613	716	475	2 126	139	525	1 244	66
8	1	2	5	2	2	3	16	5	12	5	67
2	-	2	-	-	1	2	2	-	1	1	68
644	100	14	117	54	612	38	998	216	435	123	69
58	-	28	-	-	12	41	39	-	12	10	70
75	108	301	144	225	456	164	37	134	25	76	71
339	209	477	439	521	927	366	51	335	36	300	72
1 311	1 909	10 974	2 444	4 846	11 891	3 555	624	2 749	423	1 257	73
10 878	4 116	25 754	13 612	22 816	64 624	12 335	1 088	17 517	470	9 543	74
1 782	2 659	11 591	3 304	6 661	16 569	5 528	814	3 772	632	1 445	75
7 684	3 603	15 643	9 077	12 633	26 641	8 766	1 342	9 903	880	5 730	76
3	7	13	9	2	12	13	1	3	2	3	77
9	4	13	12	8	18	28	5	11	-	5	78
61	152	364	161	32	396	785	39	45	30	105	79
181	57	188	171	156	339	560	151	171	-	87	80

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

Small grains–Con.—Hay crops

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	SMALL GRAINS HARVESTED--CON.									
1	RYE FOR GRAIN	FARMS	1964.	40	114	349	283	81	196	76
2			1959.	19	103	90	277	30	216	14
3		ACRES	1964.	2 248	5 127	28 363	10 274	5 685	8 917	3 599
4			1959.	806	4 234	4 871	9 681	1 774	9 212	685
5		BUSHELS	1964.	46 418	132 488	776 691	210 451	92 288	211 736	51 644
6			1959.	8 743	56 689	47 830	138 078	23 857	137 041	3 345
7	SALES	FARMS	1964.	40	114	349	283	81	196	76
8			1959.	16	100	80	258	28	213	11
9		BUSHELS	1964.	45 071	129 309	750 426	200 654	88 128	205 958	48 480
10			1959.	7 868	54 569	40 280	123 549	21 944	128 509	2 805
11	FLAXSEED	FARMS	1964.	386	269	337	744	133	317	427
12			1959.	301	358	296	1 228	102	505	494
13		ACRES	1964.	24 516	12 027	22 907	34 225	6 762	16 710	28 743
14			1959.	17 087	14 814	19 911	57 112	5 601	23 291	35 524
15		BUSHELS	1964.	179 070	110 072	249 083	328 911	50 125	140 004	234 558
16			1959.	93 551	97 791	55 324	482 477	23 436	149 490	123 357
17	SALES	FARMS	1964.	383	269	337	739	133	317	424
18			1959.	282	351	238	1 171	87	491	434
19		BUSHELS	1964.	171 283	107 894	233 921	311 432	45 846	133 886	215 180
20			1959.	81 529	92 386	38 953	429 529	18 577	135 801	89 934
21	EMMER AND SPELT FOR GRAIN	FARMS	1964.	3	9	5	10	1	5	7
22			1959.	9	18	11	24	1	15	25
23		ACRES	1964.	24	186	73	147	20	83	89
24			1959.	317	253	157	312	20	195	269
25		BUSHELS	1964.	560	5 980	2 550	3 166	400	1 055	3 110
26			1959.	4 910	4 760	3 305	8 408	145	3 402	3 156
27	SALES	FARMS	1964.	-	2	-	-	-	-	1
28			1959.	1	4	-	1	-	-	-
29		BUSHELS	1964.	-	1 400	-	-	-	-	25
30			1959.	300	1 020	-	250	-	-	-
31	PROSO MILLET FOR GRAIN	FARMS	1964.	9	437	2	209	-	546	5
32			1959.	1	338	4	106	2	511	7
33		ACRES	1964.	231	18 922	30	5 513	-	28 628	61
34			1959.	14	9 887	63	1 620	20	17 503	91
35		BUSHELS	1964.	2 292	393 439	249	103 348	-	682 795	759
36			1959.	300	185 866	490	27 419	220	310 937	312
37	SALES	FARMS	1964.	5	403	1	167	-	514	1
38			1959.	-	216	1	25	-	305	1
39		BUSHELS	1964.	1 229	347 715	116	86 261	-	597 435	312
40			1959.	-	120 247	160	8 686	-	169 552	12
41	SAFFLOWER	FARMS	1964.	-	-	5	-	1	-	1
42			1959.	-	-	4	-	-	-	1
43		ACRES	1964.	-	-	169	-	70	-	10
44			1959.	-	-	145	-	-	-	47
45		POUNDS	1964.	-	-	50 340	-	6 500	-	4 450
46			1959.	-	-	64 000	-	-	-	10 000
47	SALES	FARMS	1964.	-	-	5	-	1	-	1
48			1959.	-	-	4	-	-	-	1
49		POUNDS	1964.	-	-	50 340	-	6 500	-	4 450
50			1959.	-	-	64 000	-	-	-	10 000
	HAY CROPS:									
51	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964.	225	587	166	1 084	255	570	392
52			1959.	295	641	242	1 106	327	601	382
53		ACRES	1964.	6 496	27 666	5 285	33 546	12 120	25 878	15 354
54			1959.	8 425	23 604	7 593	29 444	11 388	20 986	11 149
55		TONS	1964.	8 661	48 790	8 408	65 227	17 272	43 212	21 454
56			1959.	8 030	24 675	5 401	44 415	11 216	20 904	7 312
57	SALES	FARMS	1964.	34	72	27	207	23	91	19
58			1959.	24	37	17	108	22	39	11
59		TONS	1964.	967	4 602	1 067	9 496	1 485	4 863	1 211
60			1959.	646	2 024	557	4 964	921	1 200	236
61	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964.	101	24	22	57	62	22	49
62			1959.	41	26	9	62	40	12	20
63		ACRES	1964.	3 914	726	696	1 543	2 286	683	1 232
64			1959.	1 240	750	229	1 325	1 514	316	476
65		TONS	1964.	5 407	1 112	923	2 210	2 939	840	1 593
66			1959.	1 754	898	196	1 539	1 434	356	356
67	SALES	FARMS	1964.	11	2	5	14	3	3	1
68			1959.	1	2	-	8	1	-	-
69		TONS	1964.	500	8	261	558	67	144	10
70			1959.	10	58	-	245	10	-	-
71	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964.	27	21	26	16	32	17	178
72			1959.	122	78	108	88	100	52	390
73		ACRES	1964.	387	566	359	401	473	407	3 171
74			1959.	2 819	1 273	2 360	1 457	2 279	1 138	13 087
75		TONS	1964.	597	708	485	517	561	378	4 421
76			1959.	2 967	1 313	2 116	1 519	1 947	1 288	7 652
77	SALES	FARMS	1964.	1	2	-	1	-	1	6
78			1959.	3	2	2	2	2	-	6
79		TONS	1964.	25	32	-	21	-	8	180
80			1959.	110	10	13	21	26	-	92

Crops Harvested: 1964 and 1959—Continued

Small grains–Con.—Hay crops

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
10	50	68	44	320	47	67	54	447	167	304	1
13	24	65	22	120	25	50	21	140	45	95	2
354	3 251	3 120	1 845	22 211	2 532	2 051	2 263	31 585	9 887	19 466	3
631	1 086	2 956	1 218	6 025	1 743	2 001	1 161	8 490	2 680	5 970	4
3 810	68 702	59 979	44 597	445 505	48 908	55 529	44 027	682 585	183 415	429 832	5
3 999	14 571	24 511	16 740	88 255	27 345	45 901	26 651	82 382	43 399	39 271	6
10	50	67	44	320	47	67	54	445	166	304	7
10	20	50	22	111	25	50	19	126	44	71	8
3 455	67 010	57 707	43 234	433 229	48 004	54 848	43 011	658 347	175 121	416 659	9
3 474	13 561	19 718	16 270	79 388	26 093	45 093	25 604	69 838	41 062	33 904	10
36	21	63	556	968	196	772	624	635	827	104	11
61	47	75	629	1 076	107	945	687	616	925	26	12
1 823	636	1 924	57 842	83 905	9 942	61 763	29 684	39 327	89 064	4 730	13
4 700	2 257	2 595	53 209	83 913	4 854	73 695	32 321	45 336	87 280	973	14
9 986	3 910	17 849	324 935	591 438	81 134	500 145	222 815	400 385	826 773	44 626	15
11 543	7 751	8 829	371 339	426 453	34 266	666 997	288 526	146 637	406 760	3 318	16
35	21	63	547	958	195	767	618	633	825	102	17
46	39	57	627	992	103	942	677	504	871	22	18
8 474	3 654	17 121	308 084	557 659	78 591	483 470	212 860	374 109	762 641	42 274	19
8 073	6 923	6 925	346 466	373 787	31 222	636 328	269 625	105 752	329 356	2 810	20
7	4	22	-	28	4	2	2	15	5	16	21
19	13	70	3	38	7	5	8	24	10	38	22
86	55	316	-	496	51	21	35	423	103	770	23
317	228	1 325	24	606	134	255	142	480	162	2 830	24
1 750	1 170	6 531	-	14 689	1 720	362	2 280	11 440	3 650	16 458	25
2 960	2 755	17 180	330	9 975	4 430	5 250	3 610	8 420	3 155	46 225	26
-	-	-	-	1	-	-	-	-	1	-	27
-	-	1	-	-	-	2	-	3	1	9	28
-	-	-	-	1 200	-	-	-	-	2 400	-	29
-	-	400	-	-	-	3 600	-	3 860	500	21 600	30
2	1	1	12	29	-	93	22	3	7	3	31
-	2	2	9	77	3	75	20	17	9	5	32
62	10	10	244	746	-	3 932	334	52	85	56	33
-	27	14	96	1 359	27	2 359	178	199	466	185	34
1 550	250	30	2 544	10 274	-	68 851	6 575	232	2 289	1 120	35
-	570	30	1 610	14 590	420	62 414	3 905	1 303	787	930	36
1	-	-	5	12	-	74	8	1	1	2	37
-	-	-	2	3	1	41	5	4	1	1	38
1 094	-	-	1 441	5 767	-	61 302	4 959	176	944	623	39
-	-	-	290	425	120	50 674	1 860	230	500	100	40
-	6	8	-	1	-	-	-	13	2	55	41
-	3	6	-	1	-	1	-	2	-	83	42
-	162	369	-	60	-	-	-	289	112	2 342	43
-	46	271	-	80	-	25	-	41	-	4 531	44
-	89 105	108 940	-	23 280	-	-	-	150 322	89 600	1 106 740	45
-	9 600	60 700	-	30 000	-	1 834	-	21 000	-	1 597 384	46
-	6	8	-	1	-	-	-	13	2	55	47
-	2	6	-	-	-	1	-	2	-	82	48
-	89 105	108 940	-	23 280	-	-	-	150 322	89 600	1 106 740	49
-	9 000	60 700	-	30 000	-	1 834	-	21 000	-	1 597 184	50
183	227	648	287	1 074	180	527	490	576	515	307	51
200	241	700	396	1 011	211	702	587	812	584	330	52
19 571	15 967	34 508	8 513	77 527	5 899	17 082	13 996	22 347	18 403	14 964	53
14 487	14 227	23 610	12 405	49 477	6 130	21 570	15 437	27 586	18 495	13 060	54
20 723	16 950	51 718	15 206	114 052	7 487	34 062	24 012	32 838	26 552	27 592	55
7 440	8 804	19 594	15 413	39 373	6 712	36 910	24 715	20 588	14 234	20 402	56
4	20	48	39	140	40	148	91	74	36	70	57
8	10	33	33	47	16	136	59	56	27	67	58
325	1 378	3 558	1 493	8 951	1 585	8 692	5 113	3 704	1 322	6 663	59
433	455	1 012	1 636	2 254	656	7 499	2 574	1 456	1 139	7 223	60
26	28	128	14	75	86	20	48	64	57	71	61
4	12	74	10	58	37	21	31	29	48	19	62
1 831	1 467	5 940	423	2 790	3 211	405	1 220	2 652	1 760	3 579	63
597	537	2 371	276	2 203	1 001	581	515	642	1 348	389	64
1 358	1 367	7 155	523	3 439	4 707	583	1 645	3 793	2 385	3 844	65
300	276	1 486	314	2 258	1 165	1 164	602	625	1 141	220	66
1	1	7	1	6	8	5	2	10	4	15	67
1	1	-	1	2	-	-	1	2	1	-	68
150	40	1 455	40	127	284	82	62	1 296	53	1 118	69
150	5	-	20	40	-	-	10	7	5	-	70
72	93	313	12	51	26	12	60	95	123	211	71
143	177	714	46	286	67	22	107	346	348	467	72
2 552	2 720	8 071	137	1 173	467	311	706	1 275	1 656	5 037	73
8 764	7 793	32 309	782	10 653	1 389	170	1 460	12 317	10 218	16 770	74
2 872	2 576	10 139	186	1 477	688	336	889	1 591	2 574	5 991	75
4 379	4 480	19 974	700	9 010	1 778	214	1 858	6 646	5 998	10 468	76
1	3	16	2	3	2	1	1	7	6	20	77
-	2	11	2	11	1	-	3	12	5	30	78
12	39	777	26	87	75	22	15	77	97	415	79
-	215	331	52	803	10	-	31	256	109	631	80

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

Hay crops–Con.—Other field crops

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
	HAY CROPS--CON.									
1	WILD HAY CUT.	FARMS	1964. .	24 794	182	766	716	127	601	152
2			1959. .	29 859	197	955	836	135	711	168
3		ACRES	1964. .	1 598 573	9 409	25 885	38 410	5 723	26 258	10 712
4			1959. .	1 924 743	11 727	31 284	41 053	6 235	27 187	8 773
5		TONS	1964. .	1 490 303	6 379	28 737	40 029	4 194	26 263	7 467
6			1959. .	1 372 394	5 444	31 728	31 259	2 797	19 554	3 561
7	SALES	FARMS	1964. .	2 870	22	115	111	5	113	13
8			1959. .	2 624	16	100	70	5	87	8
9		TONS	1964. .	114 429	768	3 802	3 590	85	3 539	347
10			1959. .	119 008	710	3 066	2 879	135	2 289	133
11	OTHER HAY CUT	FARMS	1964. .	8 087	110	229	218	80	184	94
12			1959. .	7 124	84	311	130	103	239	95
13		ACRES	1964. .	287 564	6 626	6 807	6 954	6 133	6 546	4 463
14			1959. .	200 962	3 238	7 650	3 503	5 016	5 022	3 998
15		TONS	1964. .	304 340	5 551	7 685	7 222	6 292	7 666	3 561
16			1959. .	152 883	1 572	7 763	2 598	2 983	4 221	2 309
17	SALES	FARMS	1964. .	723	3	32	17	12	27	8
18			1959. .	322	3	15	3	1	8	2
19		TONS	1964. .	31 050	234	1 208	466	2 311	1 286	354
20			1959. .	9 817	41	441	63	40	147	25
21	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . .	FARMS	1964. .	606	6	21	5	3	6	2
22			1959. .	5	-	-	-	-	-	-
23		ACRES	1964. .	28 795	235	1 339	217	185	215	43
24			1959. .	258	-	-	-	-	-	-
25		TONS, GREEN WT.	1964. .	101 362	385	4 278	525	284	929	185
26			1959. .	1 866	-	-	-	-	-	-
27	SALES	FARMS	1964. .	12	-	1	-	-	-	-
28		TONS, GREEN WT.	1964. .	1 706	-	6	-	-	-	-
	FIELD SEED CROPS HARVESTED:									
29	ALFALFA SEED.	FARMS	1964. .	484	3	8	1	1	-	2
30			1959. .	822	8	25	9	2	4	6
31		ACRES	1964. .	8 585	9	128	5	10	-	35
32			1959. .	14 121	150	429	142	23	40	153
33		POUNDS	1964. .	329 939	145	1 750	200	220	-	830
34			1959. .	657 048	8 080	21 218	5 150	1 300	1 300	13 340
35	CRESTED WHEATGRASS SEED	FARMS	1964. .	40	2	1	-	1	2	1
36			1959. .	114	8	1	1	5	1	12
37		ACRES	1964. .	882	14	35	-	15	56	15
38			1959. .	3 652	160	20	40	89	13	299
39		POUNDS	1964. .	111 608	1 150	3 500	-	450	17 460	450
40			1959. .	330 841	8 757	3 600	2 200	13 200	3 500	15 165
	OTHER FIELD CROPS HARVESTED:									
41	IRISH POTATOES FOR HOME USE OR SALE . .	FARMS	1964. .	5 872	58	48	83	129	259	74
42			1959. .	6 801	80	81	100	98	219	97
43		ACRES	1964. .	96 109	3	44	184	5	90	3
44			1959. .	100 065	5	110	297	10	97	11
45		HUNDREDWEIGHT	1964. .	10 666 782	451	1 087	16 675	817	8 702	501
46			1959. .	12 205 274	510	6 876	15 071	778	4 447	750
47	DRY FIELD AND SEED BEANS HARVESTED FOR BEANS.	FARMS	1964. .	472	-	-	-	-	-	-
48			1959. .	71	-	1	-	-	-	-
49		ACRES	1964. .	24 611	-	-	-	-	-	-
50			1959. .	2 672	-	55	-	-	-	-
51		100-LB. BAGS	1964. .	162 073	-	-	-	-	-	-
52			1959. .	26 171	-	110	-	-	-	-
53	DRY FIELD AND SEED PEAS HARVESTED FOR PEAS	FARMS	1964. .	134	-	-	-	-	-	-
54			1959. .	138	-	-	-	-	-	-
55		ACRES	1964. .	5 278	-	-	-	-	-	-
56			1959. .	5 287	-	-	-	-	-	-
57		100-LB. BAGS	1964. .	52 799	-	-	-	-	-	-
58			1959. .	69 482	-	-	-	-	-	-
59	SUGAR BEETS FOR SUGAR	FARMS	1964. .	606	-	-	-	-	-	-
60			1959. .	575	-	-	-	-	-	-
61		ACRES	1964. .	51 038	-	-	-	-	-	-
62			1959. .	38 133	-	-	-	-	-	-
63		TONS	1964. .	576 502	-	-	-	-	-	-
64			1959. .	449 089	-	-	-	-	-	-
65	SUNFLOWER SEED.	FARMS	1964. .	322	-	2	-	-	-	-
66			1959. .	282	-	-	-	-	-	-
67		ACRES	1964. .	16 468	-	75	-	-	-	-
68			1959. .	13 640	-	-	-	-	-	-
69		POUNDS	1964. .	8 478 272	-	52 000	-	-	-	-
70			1959. .	9 966 112	-	-	-	-	-	-

Crops Harvested: 1964 and 1959—Continued

Hay crops–Con.—Other field crops

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
360	603	185	656	541	418	421	301	797	224	89	1
440	745	229	912	648	540	520	356	905	320	85	2
22 595	73 969	4 567	21 953	40 545	17 948	26 253	25 761	74 867	10 848	4 386	3
25 064	101 024	7 729	29 203	52 011	21 022	28 679	29 755	88 419	19 039	4 641	4
24 338	60 446	4 846	28 368	41 074	24 068	18 513	18 463	58 042	9 412	3 212	5
22 035	52 891	6 268	39 064	37 349	23 463	14 145	23 960	48 516	15 327	2 411	6
46	38	32	95	48	93	18	27	59	19	12	7
60	80	21	111	40	155	13	23	48	16	4	8
2 551	2 647	744	3 775	2 423	3 110	532	961	3 318	476	359	9
2 917	5 352	942	4 668	2 325	5 549	223	921	5 725	827	90	10
108	149	123	89	90	138	209	116	196	80	83	11
84	132	216	61	128	81	195	79	141	54	69	12
3 904	8 526	2 491	1 942	3 485	4 288	9 075	3 948	6 542	2 230	3 987	13
2 805	5 435	5 781	1 468	2 987	1 952	6 601	3 431	3 920	1 569	2 441	14
4 798	8 637	3 245	2 555	4 477	4 541	8 958	4 183	6 842	2 390	3 397	15
2 179	3 045	6 068	1 440	2 543	1 255	3 893	3 086	2 416	1 158	1 326	16
18	4	9	12	8	18	5	7	14	8	11	17
12	9	13	6	3	10	3	5	3	2	5	18
691	162	290	405	695	528	91	396	600	267	449	19
599	217	475	167	67	390	53	190	240	38	95	20
5	6	24	16	13	5	11	9	8	7	1	21
-	-	-	-	-	-	-	-	-	-	-	22
205	328	1 584	489	448	119	825	332	441	465	73	23
-	-	-	-	-	-	-	-	-	-	-	24
664	1 235	6 116	1 409	1 801	257	2 023	1 599	1 061	2 242	117	25
-	-	-	-	-	-	-	-	-	-	-	26
-	-	1	1	-	-	1	-	-	1	-	27
-	-	349	50	-	-	9	-	-	420	-	28
-	7	47	1	14	-	8	-	13	1	2	29
1	17	24	2	38	-	20	13	30	20	-	30
-	109	1 269	15	230	-	106	-	277	30	26	31
10	329	948	59	794	-	251	248	254	411	-	32
-	3 050	39 006	225	4 190	-	3 620	-	6 660	300	1 500	33
100	12 130	45 743	9 600	23 640	-	14 025	11 200	12 210	16 250	-	34
-	1	4	-	-	-	-	-	2	-	1	35
-	3	2	-	-	1	8	-	-	-	1	36
-	10	152	-	-	-	-	-	30	-	28	37
-	86	59	-	-	10	51	-	-	-	17	38
-	1 000	22 975	-	-	-	-	-	1 000	-	1 960	39
-	8 004	6 800	-	-	1 500	3 200	-	-	-	850	40
49	131	15	157	51	45	310	38	158	39	54	41
97	231	45	143	122	91	158	25	372	10	44	42
4	48	239	503	21	6	16	11	11	139	543	43
12	70	851	538	35	7	13	12	32	178	702	44
415	6 496	27 696	37 781	1 982	1 073	2 298	800	1 875	9 887	48 299	45
1 594	2 491	95 239	57 412	1 869	672	1 120	1 693	3 740	15 191	18 247	46
1	3	2	5	-	-	-	-	-	-	1	47
-	-	2	-	-	-	1	-	-	-	-	48
3	158	95	130	-	-	-	-	-	-	5	49
-	-	220	-	-	-	1	-	-	-	-	50
13	621	197	379	-	-	-	-	-	-	15	51
-	-	900	-	-	-	4	-	-	-	-	52
-	-	7	4	-	-	-	-	-	-	-	53
-	-	2	2	-	-	-	-	-	-	-	54
-	-	330	210	-	-	-	-	-	-	-	55
-	-	60	3	-	-	-	-	-	-	-	56
-	-	3 502	1 540	-	-	-	-	-	-	-	57
-	-	600	25	-	-	-	-	-	-	-	58
-	2	70	-	-	-	-	-	-	1	-	59
-	-	56	-	-	-	-	-	-	-	-	60
-	40	6 465	-	-	-	-	-	-	32	-	61
-	-	5 018	-	-	-	-	-	-	-	-	62
-	460	73 639	-	-	-	-	-	-	250	-	63
-	-	55 610	-	-	-	-	-	-	-	-	64
-	-	39	2	2	-	-	-	2	-	-	65
-	-	20	-	6	-	2	-	-	-	-	66
-	-	2 184	50	110	-	-	-	125	-	-	67
-	-	1 434	-	181	-	66	-	-	-	-	68
-	-	1 306 020	25 000	36 250	-	-	-	45 200	-	-	69
-	-	1 108 736	-	47 648	-	31 680	-	-	-	-	70

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

Hay crops-Con.—Other field crops

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	HAY CROPS--CON.									
1	WILD HAY CUT	FARMS	1964	384	476	353	279	592	635	623
2			1959	471	592	386	329	683	797	701
3		ACRES	1964	16 132	27 323	14 243	11 438	86 172	29 817	67 417
4			1959	19 696	41 677	14 688	13 146	100 393	38 018	83 779
5		TONS	1964	14 708	20 327	13 161	10 162	69 200	32 491	61 916
6			1959	16 290	16 772	14 726	7 413	60 814	36 663	58 120
7	SALES	FARMS	1964	87	21	39	23	46	58	36
8			1959	62	24	27	22	45	31	54
9		TONS	1964	3 277	854	915	821	2 683	2 417	2 286
10			1959	2 231	645	1 343	929	4 006	1 089	4 032
11	OTHER HAY CUT	FARMS	1964	208	255	170	198	160	122	128
12			1959	130	112	135	146	168	190	108
13		ACRES	1964	5 392	8 649	5 419	8 026	12 515	3 354	4 437
14			1959	2 764	3 337	3 506	3 799	8 634	5 183	2 179
15		TONS	1964	6 595	9 403	5 536	8 545	11 979	3 689	4 048
16			1959	3 062	1 881	3 592	1 989	5 291	5 209	1 723
17	SALES	FARMS	1964	38	12	8	12	6	8	4
18			1959	13	3	2	7	7	7	1
19		TONS	1964	1 256	512	218	754	206	313	129
20			1959	605	40	33	111	376	234	16
21	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1964	21	9	4	12	9	16	2
22			1959	1	-	-	-	-	-	-
23		ACRES	1964	639	257	102	485	529	858	110
24			1959	25	-	-	-	-	-	-
25		TONS, GREEN WT.	1964	2 927	821	314	1 399	1 703	2 949	396
26			1959	250	-	-	-	-	-	-
27	SALES	FARMS	1964	1	-	-	-	1	1	-
28		TONS, GREEN WT.	1964	150	-	-	-	10	65	-
	FIELD SEED CROPS HARVESTED:									
29	ALFALFA SEED	FARMS	1964	2	5	1	1	8	19	2
30			1959	34	34	23	6	35	23	4
31		ACRES	1964	14	71	5	8	118	278	34
32			1959	523	549	480	52	614	383	58
33		POUNDS	1964	770	1 600	50	200	2 250	5 355	1 200
34			1959	33 562	21 460	19 635	2 020	17 370	22 000	2 150
35	CRESTED WHEATGRASS SEED	FARMS	1964	-	1	-	1	3	-	-
36			1959	-	7	-	-	3	-	1
37		ACRES	1964	-	10	-	50	19	-	-
38			1959	-	222	-	-	83	-	5
39		POUNDS	1964	-	1 000	-	5 000	1 700	-	-
40			1959	-	20 865	-	-	4 200	-	400
	OTHER FIELD CROPS HARVESTED:									
41	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964	157	133	21	58	111	47	195
42			1959	228	85	30	90	158	83	279
43		ACRES	1964	24 973	15	1	17	12	112	9
44			1959	22 804	9	2	23	20	109	16
45		HUNDREDWEIGHT	1964	2 938 304	1 174	148	872	1 049	8 296	1 261
46			1959	3 113 630	728	307	997	1 927	6 935	1 783
47	DRY FIELD AND SEED BEANS HARVESTED FOR BEANS	FARMS	1964	45	1	-	-	-	-	-
48			1959	1	-	-	-	-	-	-
49		ACRES	1964	2 872	48	-	-	-	-	-
50			1959	1	-	-	-	-	-	-
51		100-LB. BAGS	1964	19 376	240	-	-	-	-	-
52			1959	15	-	-	-	-	-	-
53	DRY FIELD AND SEED PEAS HARVESTED FOR PEAS	FARMS	1964	5	-	-	-	-	-	-
54			1959	15	-	-	-	-	-	-
55		ACRES	1964	190	-	-	-	-	-	-
56			1959	811	-	-	-	-	-	-
57		100-LB. BAGS	1964	1 667	-	-	-	-	-	-
58			1959	12 027	-	-	-	-	-	-
59	SUGAR BEETS FOR SUGAR	FARMS	1964	102	-	-	-	-	-	-
60			1959	108	-	-	-	-	-	-
61		ACRES	1964	9 947	-	-	-	-	-	-
62			1959	8 057	-	-	-	-	-	-
63		TONS	1964	110 312	-	-	-	-	-	-
64			1959	100 593	-	-	-	-	-	-
65	SUNFLOWER SEED	FARMS	1964	57	-	-	-	-	2	-
66			1959	127	-	7	-	-	-	-
67		ACRES	1964	3 263	-	-	-	-	112	-
68			1959	5 988	-	313	-	-	-	-
69		POUNDS	1964	1 597 518	-	-	-	-	36 200	-
70			1959	4 452 416	-	166 976	-	-	-	-

Crops Harvested: 1964 and 1959—Continued

Hay crops–Con.—Other field crops

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
886	689	252	925	407	789	606	531	283	170	584	1
1 028	760	252	1 096	436	873	708	663	361	223	673	2
121 080	55 542	15 901	58 019	16 689	50 214	42 635	24 717	16 669	5 581	47 632	3
130 110	67 102	17 698	71 514	22 029	56 093	46 948	30 296	24 087	6 116	47 665	4
102 891	56 981	11 029	60 164	16 064	40 032	44 468	24 928	15 317	5 712	42 199	5
78 375	49 773	8 599	52 980	10 646	24 062	39 066	28 492	12 969	6 536	29 159	6
129	38	19	106	15	41	72	84	16	37	76	7
101	30	11	100	11	35	107	57	17	36	53	8
7 215	1 880	594	4 594	377	1 660	3 599	3 645	906	914	3 293	9
6 198	1 799	443	3 852	288	830	3 866	2 047	1 662	770	3 119	10
269	101	162	267	153	410	180	161	98	107	146	11
226	79	152	203	74	174	119	100	87	84	130	12
14 120	3 360	7 554	8 735	4 827	11 831	6 182	4 675	3 498	2 127	4 748	13
7 274	1 789	5 571	5 674	1 956	4 385	4 077	2 519	2 461	1 413	3 284	14
12 841	3 692	6 683	9 595	5 371	13 937	7 129	5 336	4 188	2 442	4 618	15
4 428	1 087	2 907	4 934	1 453	2 091	2 672	2 527	1 401	1 677	2 105	16
37	8	12	24	5	19	20	18	3	15	12	17
6	2	7	10	1	2	14	8	2	7	4	18
1 948	332	710	898	268	926	793	541	152	302	530	19
133	23	124	228	25	83	233	227	6	90	272	20
23	13	7	26	11	8	10	17	2	12	6	21
-	-	1	-	-	1	-	-	-	-	-	22
753	634	618	1 186	610	279	256	926	55	444	340	23
-	-	28	-	-	160	-	-	-	-	-	24
2 521	2 157	1 405	5 152	1 776	448	948	4 068	95	1 112	1 096	25
-	-	100	-	-	1 381	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	-	28
3	17	15	6	6	7	-	1	16	2	2	29
12	31	7	9	10	31	1	8	19	15	2	30
23	221	304	104	88	104	-	16	203	60	13	31
186	324	196	107	457	466	4	95	313	273	4	32
1 000	3 400	51 670	1 695	3 226	2 580	-	320	6 130	2 300	300	33
6 540	9 583	27 500	6 150	8 620	16 770	40	4 410	12 430	18 080	150	34
-	-	2	3	-	3	-	1	-	-	1	35
-	1	5	12	1	2	2	1	3	-	1	36
-	-	25	116	-	26	-	35	-	-	3	37
-	10	180	678	2	35	45	30	456	-	1	38
-	-	1 000	15 840	-	700	-	3 500	-	-	300	39
-	500	10 200	57 870	100	5 900	2 600	6 000	45 400	-	100	40
197	266	124	173	179	204	125	28	59	191	110	41
284	259	62	222	102	208	141	46	51	257	159	42
62	3	95	49	60	31	26	2	7	22 280	39	43
188	20	123	118	76	53	26	6	9	29 578	76	44
3 360	1 166	13 597	2 751	6 528	3 351	1 840	200	614	2 348 130	2 688	45
7 312	2 014	12 660	4 419	7 037	2 084	1 607	491	481	3 778 056	4 198	46
-	1	73	1	2	-	-	-	-	215	-	47
-	-	56	-	-	-	-	1	-	-	-	48
-	10	2 717	5	81	-	-	-	-	11 547	-	49
-	-	1 950	-	-	-	-	70	-	-	-	50
-	45	39 106	11	362	-	-	-	-	65 516	-	51
-	-	21 643	-	-	-	-	300	-	-	-	52
-	-	-	-	-	-	-	-	-	76	-	53
-	-	-	-	-	-	-	-	-	58	-	54
-	-	-	-	-	-	-	-	-	2 929	-	55
-	-	-	-	-	-	-	-	-	2 700	-	56
-	-	-	-	-	-	-	-	-	29 322	-	57
-	-	-	-	-	-	-	-	-	38 477	-	58
-	-	86	2	-	-	-	-	1	102	-	59
-	-	89	-	-	-	-	-	-	109	-	60
-	-	5 316	40	-	-	-	-	20	7 887	-	61
-	-	3 447	-	-	-	-	-	-	6 612	-	62
-	-	72 052	710	-	-	-	-	270	79 169	-	63
-	-	38 081	-	-	-	-	-	-	80 185	-	64
-	-	-	-	-	-	-	-	-	26	1	65
-	1	-	-	-	-	-	-	-	8	-	66
-	-	-	-	-	-	-	-	-	1 448	1	67
-	4	-	-	-	-	-	-	-	374	-	68
-	-	-	-	-	-	-	-	-	886 412	100	69
-	1 280	-	-	-	-	-	-	-	293 152	-	70

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

Hay crops–Con.—Other field crops

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	HAY CROPS--CON.									
1	WILD HAY CUT.	FARMS	1964. .	573	419	180	665	499	524	546
2			1959. .	672	554	306	777	579	668	637
3		ACRES	1964. .	23 401	27 990	4 825	34 277	32 486	30 863	43 224
4			1959. .	27 205	36 646	8 009	39 108	33 110	39 505	48 780
5		TONS	1964. .	26 932	23 990	5 746	31 142	33 421	29 230	44 670
6			1959. .	26 783	26 667	6 620	33 210	25 904	29 923	33 882
7	SALES	FARMS	1964. .	116	53	21	75	75	77	40
8			1959. .	80	55	19	53	59	67	36
9		TONS	1964. .	4 247	2 044	680	1 858	3 890	2 796	1 546
10			1959. .	3 217	4 903	537	1 396	1 937	2 637	1 431
11	OTHER HAY CUT	FARMS	1964. .	110	156	106	102	90	110	129
12			1959. .	88	250	102	193	84	148	112
13		ACRES	1964. .	2 894	4 646	3 441	3 414	4 420	3 413	3 985
14			1959. .	2 265	6 176	2 267	3 687	2 220	3 096	2 282
15		TONS	1964. .	3 226	4 965	4 335	3 447	4 345	3 547	4 388
16			1959. .	2 132	6 407	1 676	3 630	2 139	2 979	1 310
17	SALES	FARMS	1964. .	15	18	15	13	10	11	2
18			1959. .	6	13	7	4	3	7	1
19		TONS	1964. .	305	724	778	540	387	374	27
20			1959. .	202	176	111	76	25	172	10
21	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . .	FARMS	1964. .	14	17	4	42	6	20	15
22			1959. .	-	-	-	-	1	-	-
23		ACRES	1964. .	1 258	765	130	1 935	272	1 104	678
24			1959. .	-	-	-	-	15	-	-
25		TONS, GREEN WT.	1964. .	7 051	2 612	411	9 176	572	3 505	1 854
26			1959. .	-	-	-	-	90	-	-
27	SALES	FARMS	1964. .	-	-	-	-	-	1	-
28		TONS, GREEN WT.	1964. .	-	-	-	-	-	15	-
	FIELD SEED CROPS HARVESTED:									
29	ALFALFA SEED.	FARMS	1964. .	2	25	2	150	4	42	-
30			1959. .	4	16	-	72	3	30	2
31		ACRES	1964. .	19	557	35	2 520	45	945	-
32			1959. .	19	288	-	952	8	567	7
33		POUNDS	1964. .	298	16 175	1 000	119 781	625	25 972	-
34			1959. .	1 480	7 880	-	75 887	450	19 594	300
35	CRESTED WHEATGRASS SEED	FARMS	1964. .	-	-	1	1	-	-	-
36			1959. .	1	1	1	1	1	1	1
37		ACRES	1964. .	-	-	5	6	-	-	-
38			1959. .	80	18	50	9	16	25	2
39		POUNDS	1964. .	-	-	430	2 400	-	-	-
40			1959. .	10 000	1 800	4 000	1 000	1 700	1 000	700
	OTHER FIELD CROPS HARVESTED:									
41	IRISH POTATOES FOR HOME USE OR SALE . .	FARMS	1964. .	106	39	64	50	70	32	172
42			1959. .	50	44	133	74	68	58	178
43		ACRES	1964. .	234	183	6	78	308	5	12
44			1959. .	224	223	23	113	372	18	29
45		HUNDREDWEIGHT	1964. .	10 577	22 190	643	6 804	24 701	497	1 344
46			1959. .	18 633	25 792	1 732	8 655	42 736	985	1 368
47	DRY FIELD AND SEED BEANS HARVESTED FOR BEANS.	FARMS	1964. .	-	-	-	2	1	-	-
48			1959. .	-	1	-	1	-	-	-
49		ACRES	1964. .	-	-	-	95	14	-	-
50			1959. .	-	20	-	35	-	-	-
51		100-LB. BAGS	1964. .	-	-	-	718	42	-	-
52			1959. .	-	175	-	103	-	-	-
53	DRY FIELD AND SEED PEAS HARVESTED FOR PEAS	FARMS	1964. .	-	1	-	-	-	-	-
54			1959. .	-	-	-	1	1	-	-
55		ACRES	1964. .	-	22	-	-	-	-	-
56			1959. .	-	-	-	40	30	-	-
57		100-LB. BAGS	1964. .	-	100	-	-	-	-	-
58			1959. .	-	-	-	100	200	-	-
59	SUGAR BEETS FOR SUGAR	FARMS	1964. .	-	-	-	19	-	-	-
60			1959. .	-	-	-	3	-	-	-
61		ACRES	1964. .	-	-	-	1 610	-	-	-
62			1959. .	-	-	-	217	-	-	-
63		TONS	1964. .	-	-	-	17 484	-	-	-
64			1959. .	-	-	-	2 507	-	-	-
65	SUNFLOWER SEED.	FARMS	1964. .	-	18	-	45	1	4	-
66			1959. .	-	-	-	3	-	4	-
67		ACRES	1964. .	-	632	-	2 209	30	482	-
68			1959. .	-	-	-	53	-	79	-
69		POUNDS	1964. .	-	345 340	-	1 306 379	2 200	207 113	-
70			1959. .	-	-	-	43 712	-	16 736	-

Crops Harvested: 1964 and 1959—Continued

Hay crops–Con.—Other field crops

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
184	131	404	243	945	379	116	609	802	604	368	1
210	149	447	370	1 187	472	140	752	1 016	734	455	2
24 795	6 214	12 989	6 089	69 088	15 321	2 392	22 137	47 910	31 476	15 786	3
35 445	7 147	12 743	9 703	102 239	17 317	3 215	29 295	57 122	36 261	17 993	4
17 502	4 506	11 657	6 973	65 126	18 643	2 252	22 749	52 014	32 364	15 785	5
19 382	3 434	6 953	9 530	79 598	18 701	2 788	28 615	46 824	27 314	15 039	6
8	9	24	37	106	69	21	100	114	69	47	7
8	6	23	31	97	48	13	86	151	52	60	8
846	214	765	1 183	4 844	1 999	304	3 158	4 792	2 581	1 725	9
425	195	394	595	6 789	1 969	471	2 379	6 428	2 545	2 860	10
53	99	195	98	203	68	62	251	223	208	233	11
36	80	222	89	296	65	72	157	202	145	164	12
3 042	4 128	6 661	1 827	8 871	1 481	964	4 972	7 934	5 335	8 740	13
1 450	3 588	6 397	1 885	11 429	1 547	1 188	2 510	5 193	2 920	4 240	14
3 403	3 744	6 415	2 238	8 645	1 977	1 338	6 015	9 860	6 441	8 384	15
728	2 005	3 328	2 194	9 699	1 699	1 328	3 113	3 497	1 822	3 313	16
1	5	15	10	28	6	10	16	28	13	33	17
-	3	10	3	12	2	10	4	17	4	10	18
8	90	428	154	890	114	263	273	2 467	534	1 473	19
-	95	264	145	1 657	45	96	34	298	25	239	20
1	4	20	7	25	15	16	13	12	11	8	21
-	-	-	1	-	-	-	-	-	-	-	22
160	96	831	217	1 641	695	299	338	587	830	335	23
-	-	-	30	-	-	-	-	-	-	-	24
133	150	2 426	574	5 655	2 326	1 439	1 241	2 003	3 244	593	25
-	-	-	45	-	-	-	-	-	-	-	26
-	-	-	-	1	1	-	-	-	-	1	27
-	-	-	-	300	172	-	-	-	-	160	28
-	2	6	2	3	1	18	1	1	1	3	29
3	15	21	14	20	-	66	13	-	17	3	30
-	17	84	40	58	18	268	13	1	10	42	31
47	310	331	191	294	-	1 292	190	-	225	75	32
-	900	2 216	600	1 800	180	9 070	120	60	300	5 100	33
1 770	12 350	13 437	5 720	9 870	-	62 769	10 670	-	5 915	5 200	34
-	1	4	-	3	-	-	-	-	-	-	35
1	6	13	-	1	-	-	1	1	-	2	36
-	16	196	-	20	-	-	-	-	-	-	37
7	111	528	-	15	-	-	100	45	-	55	38
-	480	27 763	-	1 550	-	-	-	-	-	-	39
700	9 980	70 230	-	150	-	-	1 200	2 500	-	4 970	40
11	48	136	8	146	107	58	273	194	180	102	41
11	56	238	14	177	60	91	343	211	113	125	42
3	8	20	319	268	1 701	5 613	37 582	37	22	47	43
1	5	39	540	277	1 592	5 459	34 667	128	25	94	44
107	478	1 870	35 291	10 276	187 911	525 786	4 323 241	4 217	1 972	6 713	45
82	335	2 076	57 974	19 196	168 446	617 580	4 051 796	7 022	1 535	4 968	46
-	-	-	28	-	-	46	38	1	-	6	47
-	-	-	-	-	-	2	-	-	-	5	48
-	-	-	1 382	-	-	2 706	2 537	1	-	205	49
-	-	-	-	-	-	201	-	-	-	119	50
-	-	-	7 299	-	-	13 735	11 337	2	-	3 059	51
-	-	-	-	-	-	1 802	-	-	-	1 119	52
-	-	-	1	-	1	6	32	1	-	-	53
-	-	-	-	-	-	19	39	1	-	-	54
-	-	-	12	-	10	286	1 288	1	-	-	55
-	-	-	-	-	-	543	1 096	4	-	-	56
-	-	-	24	-	18	1 934	14 687	5	-	-	57
-	-	-	-	-	-	5 299	12 736	18	-	-	58
-	-	-	1	-	-	76	122	-	-	22	59
-	-	-	-	-	-	56	132	-	-	22	60
-	-	-	103	-	-	6 552	10 800	-	-	2 226	61
-	-	-	-	-	-	4 303	9 557	-	-	922	62
-	-	-	616	-	-	72 522	119 826	-	-	29 192	63
-	-	-	-	-	-	49 543	108 958	-	-	13 612	64
-	-	-	23	3	-	94	1	-	-	-	65
-	-	-	27	1	-	75	-	1	-	-	66
-	-	-	830	236	-	4 621	60	-	-	-	67
-	-	-	1 739	39	-	3 369	-	1	-	-	68
-	-	-	220 855	139 120	-	2 216 565	56 000	-	-	-	69
-	-	-	1 037 536	24 960	-	2 740 640	-	640	-	-	70

TABLE 13. **Acreage, Quantity, and Sales of Vegetables—Tree fruits, nuts, and grapes**

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):									
1	VEGETABLES HARVESTED FOR SALE	FARMS	1964	73	1	2	-	-	1	1
2			1959	115	-	3	1	-	1	-
3		ACRES	1964	279	1	5	-	-	1	1
4			1959	409	-	12	(Z)	-	1	-
5	SALES	DOLLARS	1964	59 075	50	3 120	-	-	100	15
6			1959	71 626	-	6 175	30	-	200	-
7	TOMATOES	FARMS	1964	28	-	2	-	-	-	1
8			1959	62	-	2	1	-	1	-
9		ACRES	1964	35	-	1	-	-	-	(Z)
10			1959	46	-	1	(Z)	-	1	(Z)
11	SWEET CORN	FARMS	1964	58	1	1	-	-	1	1
12			1959	78	-	1	-	-	-	-
13		ACRES	1964	166	1	3	-	-	1	1
14			1959	201	-	2	-	-	-	-
	TREE FRUITS, NUTS, AND GRAPES:									
15	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964	263	-	9	-	1	1	2
16			1959	869	23	27	7	1	30	9
17		ACRES	1964	338	-	18	-	1	1	2
18			1959	1 113	26	29	10	(Z)	36	9
19	APPLES	FARMS	1964	222	-	9	-	-	1	2
20			1959	618	16	19	6	1	20	4
21	TREES OF ALL AGES	NUMBER	1964	7 846	-	286	-	-	20	24
22			1959	16 805	255	413	61	3	539	62
23	TREES NOT OF BEARING AGE	FARMS	1964	126	-	5	-	-	-	1
24		NUMBER	1964	3 358	-	71	-	-	-	4
25			1959	9 280	169	78	20	-	294	48
26	TREES OF BEARING AGE	FARMS	1964	195	-	9	-	-	1	2
27		NUMBER	1964	4 488	-	215	-	-	20	20
28			1959	7 525	86	335	41	3	245	14
29	QUANTITY HARVESTED	FARMS	1964	156	-	8	-	-	1	1
30		BUSHELS	1964	8 892	-	225	-	-	40	5
31			1959	6 585	13	128	70	5	158	1
32	PLUMS AND PRUNES	FARMS	1964	146	-	-	-	1	-	2
33			1959	647	23	17	7	1	24	6
34	TREES OF ALL AGES	NUMBER	1964	4 535	-	-	-	42	-	12
35			1959	31 035	778	555	744	36	2 116	120
36	TREES NOT OF BEARING AGE	FARMS	1964	67	-	-	-	1	-	-
37		NUMBER	1964	1 480	-	-	-	22	-	-
38			1959	11 462	156	373	212	-	685	40
39	TREES OF BEARING AGE	FARMS	1964	136	-	-	-	1	-	2
40		NUMBER	1964	3 055	-	-	-	20	-	12
41			1959	19 573	622	182	532	36	1 431	80
42	QUANTITY HARVESTED	FARMS	1964	99	-	-	-	1	-	2
43		BUSHELS	1964	699	-	-	-	5	-	5
44			1959	4 881	65	18	4	20	1 514	6

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Vegetables—Tree fruits, nuts, and grapes

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
-	10	6	1	1	-	-	1	-	-	1	1
1	12	6	3	2	-	2	-	-	-	-	2
-	34	25	(Z)	1	-	-	1	-	-	1	3
2	29	31	2	1	-	6	-	-	-	-	4
-	3 850	5 517	100	20	-	-	68	-	-	10	5
150	4 370	4 810	211	160	-	50	-	-	-	-	6
-	2	4	1	-	-	-	-	-	-	-	7
-	9	3	3	2	-	2	-	-	-	-	8
-	1	6	(Z)	-	-	-	-	-	-	-	9
-	4	6	1	1	-	3	-	-	-	-	10
-	8	5	-	1	-	-	1	-	-	1	11
-	12	5	2	1	-	1	-	-	-	-	12
-	24	10	-	1	-	-	1	-	-	1	13
-	22	10	1	(Z)	-	3	-	-	-	-	14
3	14	23	-	3	2	11	1	9	3	-	15
1	48	25	4	7	8	11	-	18	4	1	16
5	11	72	-	2	2	7	(Z)	6	2	-	17
(Z)	37	49	2	32	12	21	-	19	6	1	18
3	12	22	-	3	2	9	1	9	2	-	19
-	38	23	3	5	6	11	-	9	3	3	20
41	172	3 740	-	29	45	77	4	162	49	-	21
-	1 302	3 293	26	50	71	419	-	193	16	24	22
2	4	15	-	-	-	6	-	9	-	-	23
20	74	1 763	-	-	-	47	-	60	-	-	24
-	864	1 565	18	38	66	119	-	25	12	9	25
2	10	20	-	3	2	8	1	7	2	-	26
21	98	1 977	-	29	45	30	4	102	49	-	27
-	438	1 728	8	12	5	300	-	168	4	15	28
2	3	17	-	3	2	8	1	7	1	-	29
12	41	6 147	-	70	26	30	20	169	10	-	30
-	360	3 235	14	16	5	181	-	78	3	3	31
3	10	12	-	2	-	1	-	2	2	-	32
1	32	15	4	7	8	11	-	8	2	-	33
110	340	343	-	30	-	16	-	21	70	-	34
20	702	462	128	245	324	394	-	960	70	-	35
2	1	4	-	1	-	1	-	-	-	-	36
104	130	82	-	5	-	8	-	-	-	-	37
-	222	149	-	76	140	330	-	180	-	-	38
2	9	11	-	2	-	1	-	2	2	-	39
6	210	261	-	25	-	8	-	21	70	-	40
20	480	313	128	169	184	64	-	780	70	-	41
2	2	6	-	1	-	1	-	1	2	-	42
4	17	35	-	15	-	2	-	8	39	-	43
5	273	34	22	15	54	10	-	34	18	-	44

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

Vegetables—Tree fruits, nuts, and grapes

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):									
1	VEGETABLES HARVESTED FOR SALE	FARMS	1964.	2	1	-	-	-	-	-
2			1959.	5	1	-	2	-	3	-
3		ACRES	1964.	16	1	-	-	-	-	-
4			1959.	40	3	-	2	-	2	-
5	SALES	DOLLARS	1964.	2 100	20	-	-	-	-	-
6			1959.	18 233	250	-	227	-	80	-
7	TOMATOES	FARMS	1964.	2	-	-	-	-	-	-
8			1959.	3	-	-	4	-	2	-
9		ACRES	1964.	4	-	-	-	-	-	-
10			1959.	3	-	-	1	-	(Z)	-
11	SWEET CORN	FARMS	1964.	2	1	-	-	-	-	-
12			1959.	1	-	-	2	-	2	-
13		ACRES	1964.	10	1	-	-	-	-	-
14			1959.	1	-	-	1	-	2	-
	TREE FRUITS, NUTS, AND GRAPES:									
15	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964.	3	1	1	4	-	4	3
16			1959.	20	15	12	30	16	16	12
17		ACRES	1964.	2	(Z)	(Z)	3	-	5	2
18			1959.	20	14	7	44	24	15	8
19	APPLES	FARMS	1964.	3	1	1	4	-	1	3
20			1959.	18	10	11	19	15	11	10
21	TREES OF ALL AGES	NUMBER	1964.	45	8	12	32	-	50	34
22			1959.	415	108	277	514	292	154	68
23	TREES NOT OF BEARING AGE	FARMS	1964.	2	-	-	-	-	-	2
24		NUMBER	1964.	7	-	-	-	-	-	16
25			1959.	218	57	105	379	78	54	38
26	TREES OF BEARING AGE	FARMS	1964.	3	1	1	4	-	1	3
27		NUMBER	1964.	38	8	12	32	-	50	18
28			1959.	197	51	172	135	214	100	30
29	QUANTITY HARVESTED	FARMS	1964.	2	1	1	4	-	1	3
30		BUSHELS	1964.	16	10	10	32	-	200	36
31			1959.	61	21	26	127	94	54	10
32	PLUMS AND PRUNES	FARMS	1964.	-	1	-	1	-	3	2
33			1959.	19	13	7	27	13	11	9
34	TREES OF ALL AGES	NUMBER	1964.	-	4	-	4	-	500	26
35			1959.	976	953	295	1 541	892	262	240
36	TREES NOT OF BEARING AGE	FARMS	1964.	-	-	-	-	-	-	2
37		NUMBER	1964.	-	-	-	-	-	-	15
38			1959.	259	95	162	960	306	104	108
39	TREES OF BEARING AGE	FARMS	1964.	-	1	-	1	-	3	2
40		NUMBER	1964.	-	4	-	4	-	500	11
41			1959.	717	858	133	581	586	158	132
42	QUANTITY HARVESTED	FARMS	1964.	-	1	-	1	-	3	2
43		BUSHELS	1964.	-	5	-	2	-	83	13
44			1959.	316	28	8	139	541	14	20

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Vegetables—Tree fruits, nuts, and grapes

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
3	-	-	3	1	4	-	-	2	1	-	1
4	1	4	4	-	3	-	-	-	2	-	2
2	-	-	3	4	19	-	-	8	1	-	3
(Z)	3	3	2	-	9	-	-	-	(Z)	-	4
250	-	-	360	60	1 165	-	-	1 240	25	-	5
129	150	315	460	-	720	-	-	-	140	-	6
1	-	-	1	-	1	-	-	-	-	-	7
1	-	2	3	-	1	-	-	-	1	-	8
(Z)	-	-	(Z)	-	(Z)	-	-	-	-	-	9
(Z)	-	1	(Z)	-	(Z)	-	-	-	(Z)	-	10
1	-	-	2	1	4	-	-	2	1	-	11
2	1	2	3	-	2	-	-	-	2	-	12
2	-	-	2	4	17	-	-	8	1	-	13
(Z)	3	1	1	-	5	-	-	-	(Z)	-	14
1	1	-	26	3	3	-	-	4	-	2	15
18	5	4	21	18	50	10	15	10	22	11	16
1	1	-	44	2	3	-	-	5	-	2	17
16	7	4	26	27	99	19	18	8	21	11	18
1	1	-	19	-	3	-	-	4	-	1	19
12	3	3	13	11	33	3	9	7	16	5	20
20	20	-	440	-	38	-	-	124	-	2	21
138	55	24	334	188	1 102	135	208	158	571	65	22
-	-	-	10	-	1	-	-	2	-	-	23
-	-	-	290	-	4	-	-	30	-	-	24
115	22	7	131	169	842	40	50	112	303	65	25
1	1	-	14	-	3	-	-	4	-	1	26
20	20	-	150	-	34	-	-	94	-	2	27
23	33	17	203	19	260	95	158	46	268	-	28
-	1	-	8	-	3	-	-	4	-	1	29
-	25	-	47	-	47	-	-	174	-	2	30
8	21	4	98	1	123	130	121	35	204	-	31
-	-	-	18	3	-	-	-	-	-	2	32
24	5	4	11	9	23	4	12	8	18	8	33
-	-	-	759	150	-	-	-	-	-	6	34
1 324	177	154	357	389	1 984	106	295	213	509	741	35
-	-	-	2	2	-	-	-	-	-	1	36
-	-	-	202	110	-	-	-	-	-	1	37
301	3	130	164	168	257	-	55	93	97	358	38
-	-	-	18	2	-	-	-	-	-	1	39
-	-	-	557	40	-	-	-	-	-	5	40
1 023	174	24	193	221	1 727	106	240	120	412	383	41
-	-	-	12	1	-	-	-	-	-	1	42
-	-	-	44	5	-	-	-	-	-	2	43
344	31	2	69	7	356	55	25	16	25	23	44

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

Vegetables—Tree fruits, nuts, and grapes

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):									
1	VEGETABLES HARVESTED FOR SALE	FARMS	1964	2	-	-	5	-	-	1
2			1959	1	-	-	8	4	1	-
3		ACRES	1964	1	-	-	16	-	-	5
4			1959	3	-	-	66	3	(Z)	-
5	SALES	DOLLARS	1964	220	-	-	4 335	-	-	275
6			1959	125	-	-	3 080	665	25	-
7	TOMATOES	FARMS	1964	1	-	-	3	-	-	1
8			1959	-	-	-	1	2	-	-
9		ACRES	1964	(Z)	-	-	5	-	-	1
10			1959	-	-	-	(Z)	(Z)	-	-
11	SWEET CORN	FARMS	1964	1	-	-	5	-	-	1
12			1959	1	-	-	8	3	-	-
13		ACRES	1964	1	-	-	9	-	-	3
14			1959	3	-	-	66	1	-	-
	TREE FRUITS, NUTS, AND GRAPES:									
15	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964	6	19	-	26	-	8	8
16			1959	17	18	8	23	10	11	7
17		ACRES	1964	5	27	-	22	-	5	16
18			1959	13	14	4	12	18	5	7
19	APPLES	FARMS	1964	5	16	-	24	-	6	5
20			1959	9	18	8	18	6	9	16
21	TREES OF ALL AGES	NUMBER	1964	53	656	-	834	-	61	56
22			1959	209	291	75	384	201	121	306
23	TREES NOT OF BEARING AGE	FARMS	1964	5	9	-	18	-	3	5
24		NUMBER	1964	41	327	-	283	-	10	37
25			1959	84	56	31	190	192	54	262
26	TREES OF BEARING AGE	FARMS	1964	2	16	-	24	-	5	3
27		NUMBER	1964	12	329	-	551	-	51	19
28			1959	125	235	44	194	9	67	44
29	QUANTITY HARVESTED	FARMS	1964	1	12	-	21	-	6	-
30		BUSHELS	1964	2	205	-	577	-	240	-
31			1959	22	97	18	63	2	19	8
32	PLUMS AND PRUNES	FARMS	1964	5	16	-	15	-	6	6
33			1959	14	13	5	19	4	10	1
34	TREES OF ALL AGES	NUMBER	1964	173	461	-	252	-	119	42
35			1959	686	434	150	341	401	253	118
36	TREES NOT OF BEARING AGE	FARMS	1964	5	7	-	8	-	3	3
37		NUMBER	1964	148	276	-	50	-	40	9
38			1959	526	145	70	94	345	90	53
39	TREES OF BEARING AGE	FARMS	1964	1	14	-	15	-	6	6
40		NUMBER	1964	25	185	-	202	-	79	33
41			1959	160	289	80	247	56	163	65
42	QUANTITY HARVESTED	FARMS	1964	1	10	-	13	-	5	4
43		BUSHELS	1964	4	31	-	89	-	15	10
44			1959	47	15	-	37	5	8	-

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Vegetables—Tree fruits, nuts, and grapes

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
-	1	3	1	4	1	5	4	3	-	1	1
-	-	1	-	8	2	4	7	13	-	6	2
-	6	2	(Z)	77	1	5	13	15	-	14	3
-	-	(Z)	-	76	1	7	66	29	-	10	4
-	255	183	60	23 720	50	1 180	3 445	4 640	-	2 642	5
-	-	30	-	10 755	50	2 870	8 251	7 625	-	1 290	6
-	-	1	-	1	-	2	2	1	-	1	7
-	-	-	-	4	-	3	5	5	-	2	8
-	-	(Z)	-	12	-	1	1	2	-	1	9
-	-	-	-	10	-	(Z)	9	4	-	1	10
-	1	2	-	4	1	4	1	3	-	1	11
-	-	-	-	6	2	1	4	9	-	5	12
-	6	2	-	34	1	3	4	5	-	10	13
-	-	-	-	35	1	1	20	13	-	9	14
2	4	7	1	10	4	5	3	3	10	1	15
4	13	47	20	24	12	16	25	46	24	15	16
1	2	11	(Z)	5	5	2	7	6	16	1	17
11	15	50	23	69	6	18	20	67	68	16	18
2	3	7	1	10	4	5	2	1	6	1	19
4	5	34	13	13	7	12	19	34	10	7	20
15	21	179	4	207	21	72	47	20	78	48	21
39	41	1 182	143	708	118	130	335	617	168	204	22
-	1	5	-	5	-	2	1	1	5	1	23
-	8	85	-	47	-	37	7	5	37	48	24
36	16	745	72	645	81	34	105	250	141	176	25
2	2	6	1	8	4	4	1	1	6	-	26
15	13	94	4	160	21	35	40	15	41	-	27
3	25	437	71	63	37	96	230	367	27	28	28
2	2	5	1	7	1	4	-	1	3	-	29
26	22	47	10	210	2	10	-	30	117	-	30
12	3	253	52	30	24	35	320	126	13	80	31
2	3	5	-	8	-	1	3	2	9	-	32
4	11	38	17	20	8	16	19	27	23	7	33
30	87	154	-	152	-	2	226	72	330	-	34
76	350	1 914	943	1 306	313	795	696	1 316	1 690	191	35
-	1	4	-	5	-	1	2	1	3	-	36
-	12	30	-	72	-	2	122	10	28	-	37
48	162	796	342	463	36	80	146	925	883	75	38
2	2	5	-	6	-	-	2	2	9	-	39
30	75	124	-	80	-	-	104	62	302	-	40
28	188	1 118	601	843	277	715	550	391	807	116	41
2	2	5	-	4	-	-	1	2	5	-	42
13	50	17	-	12	-	-	1	104	70	-	43
12	16	36	216	27	110	38	90	89	15	9	44

TABLE 14. **Acreage, Quantity, and Sales of**

	SUBJECT		THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
1	LAND IRRIGATED	FARMS	442	2	6	-	2	2	9
2		ACRES	50 548	141	167	-	102	25	572
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS								
3	SPRING WHEAT OTHER THAN DURUM	FARMS	146	1	2	-	-	1	2
4		ACRES	5 589	5	65	-	-	24	81
5		BUSHELS	183 439	100	1 785	-	-	840	1 700
6	BARLEY FOR GRAIN	FARMS	37	-	-	-	-	-	-
7		ACRES	977	-	-	-	-	-	-
8		BUSHELS	34 998	-	-	-	-	-	-
	CROPS FOR WHICH THE ENTIRE ACREAGE WAS IRRIGATED								
	SMALL GRAINS HARVESTED:								
9	WHEAT	FARMS	(NA)	-	(NA)	-	-	-	-
10		ACRES	5 902	-	55	-	-	-	-
11		BUSHELS	202 090	-	1 485	-	-	-	-
12	SALES	FARMS	(NA)	-	(NA)	-	-	-	-
13		BUSHELS	199 735	-	1 485	-	-	-	-
	SPRING WHEAT:								
14	DURUM WHEAT	FARMS	29	-	-	-	-	-	-
15		ACRES	2 117	-	-	-	-	-	-
16		BUSHELS	67 721	-	-	-	-	-	-
17	SALES	FARMS	29	-	-	-	-	-	-
18		BUSHELS	66 452	-	-	-	-	-	-
19	OTHER SPRING WHEAT	FARMS	96	-	1	-	-	-	-
20		ACRES	3 785	-	55	-	-	-	-
21		BUSHELS	134 369	-	1 485	-	-	-	-
22	SALES	FARMS	96	-	1	-	-	-	-
23		BUSHELS	133 283	-	1 485	-	-	-	-
24	OATS FOR GRAIN	FARMS	42	-	-	-	-	-	3
25		ACRES	1 281	-	-	-	-	-	240
26		BUSHELS	61 579	-	-	-	-	-	4 001
27	SALES	FARMS	3 572	-	-	-	-	-	1 750
28		BUSHELS	14 974	-	-	-	-	-	-
29	BARLEY FOR GRAIN	FARMS	28	-	-	-	-	-	-
30		ACRES	785	-	-	-	-	-	-
31		BUSHELS	28 751	-	-	-	-	-	-
32	SALES	FARMS	1 723	-	-	-	-	-	-
33		BUSHELS	14 728	-	-	-	-	-	-
	HAY CROPS:								
34	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	176	-	-	-	2	-	-
35		ACRES	8 689	-	-	-	72	-	-
36		TONS	25 679	-	-	-	212	-	-
37	SALES	FARMS	12 064	-	-	-	-	-	-
38		TONS	7 306	-	-	-	-	-	-
	OTHER FIELD CROPS HARVESTED:								
39	DRY FIELD AND SEED BEANS HARVESTED FOR BEANS	FARMS	78	-	-	-	-	-	-
40		ACRES	2 921	-	-	-	-	-	-
41		100-LB. BAGS	42 164	-	-	-	-	-	-
42	SUGAR BEETS FOR SUGAR	FARMS	111	-	-	-	-	-	-
43		ACRES	7 570	-	-	-	-	-	-
44		TONS	101 864	-	-	-	-	-	-
	CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED								
	HAY CROPS:								
45	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	131	1	1	-	-	-	5
46		ACRES	7 291	36	25	-	-	-	257

NA NOT AVAILABLE.

Irrigated Crops Harvested: 1964

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
-	22	8	-	3	1	5	1	4	2	2	1
-	3 745	190	-	371	40	177	80	584	455	73	2
-	6	-	-	1	-	-	-	-	1	-	3
-	598	-	-	20	-	-	-	-	30	-	4
-	17 950	-	-	700	-	-	-	-	1 200	-	5
-	1	-	-	-	-	-	-	-	-	-	6
-	30	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	1	-	8
-	(NA)	-	-	-	-	-	-	-	-	-	9
-	150	-	-	-	-	-	-	-	-	-	10
-	7 000	-	-	-	-	-	-	-	-	-	11
-	(NA)	-	-	-	-	-	-	-	-	-	12
-	7 000	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	18
-	1	-	-	-	-	-	-	-	-	-	19
-	150	-	-	-	-	-	-	-	-	-	20
-	7 000	-	-	-	-	-	-	-	-	-	21
-	1	-	-	-	-	-	-	-	-	-	22
-	7 000	-	-	-	-	-	-	-	-	-	23
-	1	-	-	-	-	-	-	-	-	-	24
-	40	-	-	-	-	-	-	-	-	-	25
-	3 900	-	-	-	-	-	-	-	-	-	26
-	1	-	-	-	-	-	-	-	-	-	27
-	1 790	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	-	33
-	2	-	-	-	1	-	1	1	1	-	34
-	356	-	-	-	40	-	46	60	50	-	35
-	649	-	-	-	91	-	184	120	180	-	36
-	1 551	-	-	-	1	-	-	-	1	-	37
-	630	-	-	-	52	-	-	-	180	-	38
-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	-	-	-	-	41
-	1	-	-	-	-	-	-	-	1	-	42
-	20	-	-	-	-	-	-	-	32	-	43
-	240	-	-	-	-	-	-	-	250	-	44
-	8	-	-	-	-	5	-	1	-	1	45
-	994	-	-	-	-	177	-	20	-	55	46

TABLE 14. **Acreage, Quantity, and Sales of**

	SUBJECT		GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
1	LAND IRRIGATED	FARMS	3	34	-	4	1	1	-
2		ACRES	172	2 289	-	187	80	20	-
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS								
3	SPRING WHEAT OTHER THAN DURUM	FARMS	-	-	-	1	-	-	-
4		ACRES	-	-	-	12	-	-	-
5		BUSHELS	-	-	-	540	-	-	-
6	BARLEY FOR GRAIN	FARMS	-	1	-	1	-	-	-
7		ACRES	-	33	-	30	-	-	-
8		BUSHELS	-	1 500	-	1 200	-	-	-
	CROPS FOR WHICH THE ENTIRE ACREAGE WAS IRRIGATED								
	SMALL GRAINS HARVESTED:								
9	WHEAT	FARMS	-	-	-	-	-	-	-
10		ACRES	-	-	-	-	-	-	-
11		BUSHELS	-	-	-	-	-	-	-
12	SALES	FARMS	-	-	-	-	-	-	-
13		BUSHELS	-	-	-	-	-	-	-
	SPRING WHEAT:								
14	DURUM WHEAT	FARMS	-	-	-	-	-	-	-
15		ACRES	-	-	-	-	-	-	-
16		BUSHELS	-	-	-	-	-	-	-
17	SALES	FARMS	-	-	-	-	-	-	-
18		BUSHELS	-	-	-	-	-	-	-
19	OTHER SPRING WHEAT	FARMS	-	-	-	-	-	-	-
20		ACRES	-	-	-	-	-	-	-
21		BUSHELS	-	-	-	-	-	-	-
22	SALES	FARMS	-	-	-	-	-	-	-
23		BUSHELS	-	-	-	-	-	-	-
24	OATS FOR GRAIN	FARMS	-	2	-	-	-	-	-
25		ACRES	-	49	-	-	-	-	-
26		BUSHELS	-	2 700	-	-	-	-	-
27	SALES	FARMS	-	1	-	-	-	-	-
28		BUSHELS	-	550	-	-	-	-	-
29	BARLEY FOR GRAIN	FARMS	-	1	-	-	-	-	-
30		ACRES	-	33	-	-	-	-	-
31		BUSHELS	-	1 500	-	-	-	-	-
32	SALES	FARMS	-	-	-	-	-	-	-
33		BUSHELS	-	-	-	-	-	-	-
	HAY CROPS:								
34	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	-	11	-	1	1	-	-
35		ACRES	-	568	-	15	51	-	-
36		TONS	-	1 866	-	30	210	-	-
37	SALES	FARMS	-	1	-	-	-	-	-
38		TONS	-	50	-	-	-	-	-
	OTHER FIELD CROPS HARVESTED:								
39	DRY FIELD AND SEED BEANS HARVESTED FOR BEANS	FARMS	-	-	-	-	-	-	-
40		ACRES	-	-	-	-	-	-	-
41		100-LB. BAGS	-	-	-	-	-	-	-
42	SUGAR BEETS FOR SUGAR	FARMS	-	-	-	-	-	-	-
43		ACRES	-	-	-	-	-	-	-
44		TONS	-	-	-	-	-	-	-
	CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED								
	HAY CROPS:								
45	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	-	18	-	1	-	-	-
46		ACRES	-	866	-	40	-	-	-

NA NOT AVAILABLE.

Irrigated Crops Harvested: 1964—Continued

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
11	-	152	9	9	30	3	-	11	1	-	1
2 362	-	19 299	688	1 036	2 338	138	-	1 174	3	-	2
1	-	103	2	2	1	-	-	1	-	-	3
39	-	3 449	115	146	12	-	-	23	-	-	4
1 200	-	122 891	2 275	3 800	300	-	-	850	-	-	5
1	-	19	-	1	2	-	-	-	-	-	6
160	-	270	-	43	60	-	-	-	-	-	7
6 400	-	11 143	-	1 500	1 650	-	-	-	-	-	8
(NA)	-	(NA)	-	-	-	-	-	-	-	-	9
369	-	3 005	-	-	-	-	-	-	-	-	10
12 750	-	108 410	-	-	-	-	-	-	-	-	11
(NA)	-	(NA)	-	-	-	-	-	-	-	-	12
12 354	-	107 997	-	-	-	-	-	-	-	-	13
1	-	4	-	-	-	-	-	-	-	-	14
330	-	96	-	-	-	-	-	-	-	-	15
11 550	-	3 327	-	-	-	-	-	-	-	-	16
1	-	4	-	-	-	-	-	-	-	-	17
11 200	-	3 327	-	-	-	-	-	-	-	-	18
1	-	84	-	-	-	-	-	-	-	-	19
39	-	2 909	-	-	-	-	-	-	-	-	20
1 200	-	105 083	-	-	-	-	-	-	-	-	21
1	-	84	-	-	-	-	-	-	-	-	22
1 154	-	104 670	-	-	-	-	-	-	-	-	23
1	-	21	1	-	-	-	-	1	-	-	24
150	-	294	15	-	-	-	-	50	-	-	25
6 000	-	17 758	750	-	-	-	-	2 000	-	-	26
1	-	1 816	-	-	-	-	-	-	-	-	27
2 768	-	2 034	-	-	-	-	-	-	-	-	28
1	-	16	-	-	1	-	-	-	-	-	29
160	-	246	-	-	40	-	-	-	-	-	30
6 400	-	10 200	-	-	750	-	-	-	-	-	31
1	-	997	-	-	1	-	-	-	-	-	32
6 160	-	2 967	-	-	750	-	-	-	-	-	33
2	-	92	2	1	8	-	-	3	-	-	34
41	-	3 330	105	40	637	-	-	120	-	-	35
44	-	8 905	350	200	2 340	-	-	471	-	-	36
-	-	3 947	-	1	1	-	-	1 382	-	-	37
-	-	2 529	-	200	58	-	-	-	-	-	38
-	-	73	-	-	-	-	-	-	-	-	39
-	-	2 717	-	-	-	-	-	-	-	-	40
-	-	39 106	-	-	-	-	-	-	-	-	41
-	-	85	2	-	-	-	-	-	-	-	42
-	-	5 252	40	-	-	-	-	-	-	-	43
-	-	71 472	710	-	-	-	-	-	-	-	44
2	-	35	3	3	15	1	-	4	-	-	45
47	-	2 028	106	94	720	30	-	244	-	-	46

TABLE 14. **Acreage, Quantity, and Sales of**

	SUBJECT	RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
1	LAND IRRIGATED. . . . . FARMS.	1	5	-	-	-	-	-
2	ACRES.	1	740	-	-	-	-	-
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS							
3	SPRING WHEAT OTHER THAN DURUM . . . . . FARMS.	-	1	-	-	-	-	-
4	ACRES.	-	50	-	-	-	-	-
5	BUSHELS.	-	1 600	-	-	-	-	-
6	BARLEY FOR GRAIN. . . . . FARMS.	-	-	-	-	-	-	-
7	ACRES.	-	-	-	-	-	-	-
8	BUSHELS.	-	-	-	-	-	-	-
	CROPS FOR WHICH THE ENTIRE ACREAGE WAS IRRIGATED							
	SMALL GRAINS HARVESTED:							
9	WHEAT . . . . . FARMS.	-	(NA)	-	-	-	-	-
10	ACRES.	-	50	-	-	-	-	-
11	BUSHELS.	-	1 600	-	-	-	-	-
12	SALES . . . . . FARMS.	-	(NA)	-	-	-	-	-
13	BUSHELS.	-	1 600	-	-	-	-	-
	SPRING WHEAT:							
14	DURUM WHEAT . . . . . FARMS.	-	-	-	-	-	-	-
15	ACRES.	-	-	-	-	-	-	-
16	BUSHELS.	-	-	-	-	-	-	-
17	SALES . . . . . FARMS.	-	-	-	-	-	-	-
18	BUSHELS.	-	-	-	-	-	-	-
19	OTHER SPRING WHEAT. . . . . FARMS.	-	1	-	-	-	-	-
20	ACRES.	-	50	-	-	-	-	-
21	BUSHELS.	-	1 600	-	-	-	-	-
22	SALES . . . . . FARMS.	-	1	-	-	-	-	-
23	BUSHELS.	-	1 600	-	-	-	-	-
24	OATS FOR GRAIN. . . . . FARMS.	-	-	-	-	-	-	-
25	ACRES.	-	-	-	-	-	-	-
26	BUSHELS.	-	-	-	-	-	-	-
27	SALES . . . . . FARMS.	-	-	-	-	-	-	-
28	BUSHELS.	-	-	-	-	-	-	-
29	BARLEY FOR GRAIN. . . . . FARMS.	-	-	-	-	-	-	-
30	ACRES.	-	-	-	-	-	-	-
31	BUSHELS.	-	-	-	-	-	-	-
32	SALES . . . . . FARMS.	-	-	-	-	-	-	-
33	BUSHELS.	-	-	-	-	-	-	-
	HAY CROPS:							
34	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	-	-	-	-	-	-	-
35	ACRES.	-	-	-	-	-	-	-
36	TONS.	-	-	-	-	-	-	-
37	SALES . . . . . FARMS.	-	-	-	-	-	-	-
38	TONS.	-	-	-	-	-	-	-
	OTHER FIELD CROPS HARVESTED:							
39	DRY FIELD AND SEED BEANS HARVESTED FOR BEANS. . . . . FARMS.	-	-	-	-	-	-	-
40	ACRES.	-	-	-	-	-	-	-
41	100-LB. BAGS.	-	-	-	-	-	-	-
42	SUGAR BEETS FOR SUGAR . . . . . FARMS.	-	-	-	-	-	-	-
43	ACRES.	-	-	-	-	-	-	-
44	TONS.	-	-	-	-	-	-	-
	CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED							
	HAY CROPS:							
45	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	-	3	-	-	-	-	-
46	ACRES.	-	120	-	-	-	-	-

NA NOT AVAILABLE.

Irrigated Crops Harvested: 1964—Continued

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
1	2	7	-	1	-	-	1	11	1	74	1
80	40	290	-	69	-	-	16	574	100	12 130	2
-	-	-	-	-	-	-	1	-	1	18	3
-	-	-	-	-	-	-	4	-	50	866	4
-	-	-	-	-	-	-	160	-	2 500	23 048	5
-	-	-	-	-	-	-	-	-	-	11	6
-	-	-	-	-	-	-	-	-	-	351	7
-	-	-	-	-	-	-	-	-	-	11 604	8
-	-	-	-	-	-	-	-	-	-	(NA)	9
-	-	-	-	-	-	-	-	-	-	2 273	10
-	-	-	-	-	-	-	-	-	-	70 845	11
-	-	-	-	-	-	-	-	-	-	(NA)	12
-	-	-	-	-	-	-	-	-	-	69 299	13
-	-	-	-	-	-	-	-	-	-	24	14
-	-	-	-	-	-	-	-	-	-	1 691	15
-	-	-	-	-	-	-	-	-	-	52 844	16
-	-	-	-	-	-	-	-	-	-	24	17
-	-	-	-	-	-	-	-	-	-	51 925	18
-	-	-	-	-	-	-	-	-	-	8	19
-	-	-	-	-	-	-	-	-	-	582	20
-	-	-	-	-	-	-	-	-	-	18 001	21
-	-	-	-	-	-	-	-	-	-	8	22
-	-	-	-	-	-	-	-	-	-	17 374	23
-	-	-	-	-	-	-	-	-	-	12	24
-	-	-	-	-	-	-	-	-	-	443	25
-	-	-	-	-	-	-	-	-	-	24 470	26
-	-	-	-	-	-	-	-	-	-	3	27
-	-	-	-	-	-	-	-	-	-	7 832	28
-	-	-	-	-	-	-	-	-	-	9	29
-	-	-	-	-	-	-	-	-	-	306	30
-	-	-	-	-	-	-	-	-	-	9 901	31
-	-	-	-	-	-	-	-	-	-	724	32
-	-	-	-	-	-	-	-	-	-	4 851	33
1	-	1	-	-	-	-	-	-	-	45	34
80	-	14	-	-	-	-	-	-	-	3 064	35
170	-	5	-	-	-	-	-	-	-	9 452	36
-	-	-	-	-	-	-	-	-	-	5 179	37
-	-	-	-	-	-	-	-	-	-	3 607	38
-	-	-	-	-	-	-	-	-	-	5	39
-	-	-	-	-	-	-	-	-	-	204	40
-	-	-	-	-	-	-	-	-	-	3 058	41
-	-	-	-	-	-	-	-	-	-	22	42
-	-	-	-	-	-	-	-	-	-	2 226	43
-	-	-	-	-	-	-	-	-	-	29 192	44
-	2	3	-	-	-	-	-	1	-	18	45
-	40	96	-	-	-	-	-	37	-	1 260	46

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT			THE STATE	ADAMS	BARNES	BENSON	BILLINGS	BOTTINEAU	BOWMAN
	RECREATION INCOME:									
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	112	2	6	-	2	6	2
2		DOLLARS	1964	124 531	(D)	2 681	-	(D)	1 835	(D)
	FARMS REPORTING BY AMOUNT OF INCOME:									
3	UNDER $100		1964	57	(D)	3	-	(D)	3	(D)
4	$100 TO $499		1964	27	-	1	-	-	2	(D)
5	$500 TO $999		1964	7	-	1	-	-	-	-
6	$1,000 TO $1,999		1964	7	-	-	-	-	1	-
7	$2,000 AND OVER		1964	14	(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	82	1	5	2	-	2	-
9			1959	71	2	6	5	-	-	-
10		DOLLARS	1964	769 516	(D)	97 550	(D)	-	510	-
11			1959	657 286	(D)	58 050	11 695	-	-	-
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	37	-	4	2	-	1	-
13			1959	33	1	3	4	-	-	-
14		ACRES	1964	379	-	89	39	-	1	-
15			1959	512	(D)	85	51	-	-	-
16	SALES	DOLLARS	1964	264 381	-	78 200	(D)	-	300	-
17			1959	302 955	(D)	46 650	11 620	-	-	-
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	53	1	2	-	-	2	-
19			1959	37	1	3	1	-	-	-
20	GROWN UNDER GLASS	FARMS	1964	52	1	2	-	-	2	-
21			1959	33	1	3	-	-	-	-
22		SQ. FT.	1964	265 044	1 250	12 400	-	-	1 010	-
23			1959	137 979	(D)	10 448	-	-	-	-
24	GROWN IN THE OPEN	FARMS	1964	5	-	-	-	-	-	-
25			1959	11	-	-	1	-	-	-
26		ACRES	1964	4	-	-	-	-	-	-
27			1959	7	-	-	(Z)	-	-	-
28	SALES	DOLLARS	1964	452 195	(D)	(D)	-	-	160	-
29			1959	332 460	(D)	10 750	75	-	-	-
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	37	1	2	-	-	1	-
31			1959	18	-	2	-	-	-	-
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	32	1	2	-	-	1	-
33			1959	15	-	2	-	-	-	-
34		SQ. FT.	1964	45 432	1 250	4 100	-	-	100	-
35			1959	24 174	-	8 048	-	-	-	-
36	GROWN IN THE OPEN	FARMS	1964	7	-	-	-	-	-	-
37			1959	5	-	-	-	-	-	-
38		ACRES	1964	1	-	-	-	-	-	-
39			1959	62	-	-	-	-	-	-
40	SALES	DOLLARS	1964	52 940	(D)	(D)	-	-	50	-
41			1959	21 871	-	650	-	-	-	-
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	366	-	3	8	-	81	1
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	95	-	-	2	-	11	-
44		DOLLARS	1964	40 948	-	-	3 810	-	3 252	-
45			1959	44 250	-	450	550	-	4 586	-
46	SALES OF STANDING TIMBER	FARMS	1964	18	-	-	-	-	2	-
47			1959	6	-	-	-	-	1	-
48		DOLLARS	1964	7 500	-	-	-	-	862	-
49			1959	1 515	-	-	-	-	350	-
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	81	-	-	2	-	11	-
51		DOLLARS	1964	33 448	-	-	3 810	-	2 390	-
52	SALES OF FIREWOOD, FENCE POSTS, AND SAWLOGS	FARMS	1964	76	-	-	2	-	8	-
53			1959	112	-	1	2	-	13	-
54		DOLLARS	1964	30 659	-	-	3 810	-	1 064	-
55			1959	41 410	-	450	430	-	4 091	-
56	SALES OF OTHER PRODUCTS	FARMS	1964	10	-	-	-	-	4	-
57		DOLLARS	1964	2 789	-	-	-	-	1 326	-
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	223	-	3	4	-	69	-
59			1959	737	-	15	3	3	98	-
60		CORDS	1964	2 790	-	45	245	-	865	-
61			1959	8 122	-	158	32	7	1 422	-
62	SALES	FARMS	1964	27	-	-	1	-	5	-
63		CORDS	1964	570	-	-	200	-	43	-
64	FENCE POSTS CUT	FARMS	1964	220	-	2	7	-	50	1
65			1959	432	-	7	4	2	30	-
66		NUMBER	1964	102 302	-	300	6 400	-	12 134	500
67			1959	168 480	-	2 410	1 900	550	17 540	-
68	SALES	FARMS	1964	53	-	-	2	-	3	-
69		NUMBER	1964	43 706	-	-	2 700	-	1 400	-
70	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	20	-	-	-	-	6	-
71			1959	48	-	2	-	-	8	-
72		1,000 BD. FT.	1964	361	-	-	-	-	9	-
73			1959	747	-	10	-	-	47	-
74	SALES	FARMS	1964	4	-	-	-	-	-	-
75			1959	15	-	-	-	-	2	-
76		1,000 BD. FT.	1964	225	-	-	-	-	-	-
77			1959	541	-	-	-	-	15	-

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

and Recreation Income: 1964 and 1959

BURKE	BURLEIGH	CASS	CAVALIER	DICKEY	DIVIDE	DUNN	EDDY	EMMONS	FOSTER	GOLDEN VALLEY	
2	4	1	5	8	-	1	1	1	1	2	1
(D)	5 361	(D)	6 161	690	-	(D)	(D)	(D)	(D)	(D)	2
(D)	2	-	2	4	-	(D)	-	(D)	(D)	(D)	3
-	1	-	1	4	-	-	(D)	-	-	(D)	4
-	-	-	-	-	-	-	-	-	-	-	5
-	-	(D)	-	-	-	-	-	-	-	-	6
-	1	-	2	-	-	-	-	-	-	-	7
-	5	5	1	3	-	-	1	1	2	-	8
1	6	7	-	2	-	-	-	1	-	-	9
-	115 100	211 001	50	118 601	-	-	(D)	(D)	(D)	-	10
200	168 841	117 813	-	(D)	-	-	-	650	-	-	11
-	4	3	-	2	-	-	-	-	2	-	12
1	2	3	-	1	-	-	-	-	-	-	13
-	34	1	-	85	-	-	-	-	1	-	14
2	96	3	-	(D)	-	-	-	-	-	-	15
-	46 300	1 450	-	(D)	-	-	-	-	(D)	-	16
200	122 050	3 500	-	(D)	-	-	-	-	-	-	17
-	3	5	-	1	-	-	1	1	-	-	18
-	4	4	-	1	-	-	-	1	-	-	19
-	3	5	-	1	-	-	1	2	-	-	20
-	4	4	-	1	-	-	-	1	-	-	21
-	44 414	105 831	-	3 715	-	-	2 500	201	-	-	22
-	24 960	36 600	-	(D)	-	-	-	10	-	-	23
-	-	-	-	-	-	-	-	-	-	-	24
-	1	1	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	-	26
-	(Z)	3	-	-	-	-	-	-	-	-	27
-	(D)	193 951	-	(D)	-	-	(D)	(D)	-	-	28
-	46 691	113 463	-	(D)	-	-	-	150	-	-	29
-	1	3	1	1	-	-	1	2	1	-	30
-	1	1	-	-	-	-	-	1	-	-	31
-	1	3	-	1	-	-	1	2	1	-	32
-	-	1	-	-	-	-	-	1	-	-	33
-	12 600	6 480	-	1 740	-	-	1 000	401	1	-	34
-	-	500	-	-	-	-	-	25	-	-	35
-	-	-	1	-	-	-	-	-	-	-	36
-	1	-	-	-	-	-	-	-	-	-	37
-	-	-	1	-	-	-	-	-	-	-	38
-	1	-	-	-	-	-	-	-	-	-	39
-	(D)	15 600	50	(D)	-	-	(D)	(D)	-	-	40
-	100	850	-	-	-	-	-	500	-	-	41
-	19	5	19	-	-	4	1	4	-	1	42
-	5	2	5	-	-	2	-	3	-	-	43
-	1 368	3 150	267	-	-	360	-	3 065	-	-	44
-	2 168	420	600	-	-	900	-	13 176	-	-	45
-	-	1	-	-	-	-	-	1	-	-	46
-	1	-	-	-	-	-	-	-	-	-	47
-	-	300	-	-	-	-	-	2 000	-	-	48
-	30	-	-	-	-	-	-	-	-	-	49
-	5	2	5	-	-	2	-	2	-	-	50
-	1 368	2 850	267	-	-	360	-	1 065	-	-	51
-	5	2	5	-	-	2	-	1	-	-	52
-	3	2	6	-	-	1	-	9	-	-	53
-	1 368	2 850	267	-	-	360	-	300	-	-	54
-	1 838	420	600	-	-	900	-	13 176	-	-	55
-	-	-	-	-	-	-	-	1	-	-	56
-	-	-	-	-	-	-	-	765	-	-	57
-	11	4	12	-	-	1	1	1	-	-	58
-	13	28	12	-	-	3	3	18	-	1	59
-	77	99	87	-	-	4	1	10	-	-	60
-	264	243	158	-	-	7	14	210	-	4	61
-	1	1	2	-	-	-	-	-	-	-	62
-	3	30	11	-	-	-	-	-	-	-	63
-	13	-	10	-	-	4	-	2	-	1	64
-	10	4	7	-	-	10	1	26	-	1	65
-	10 322	-	2 970	-	-	1 500	-	1 200	-	400	66
-	4 300	287	1 271	-	-	7 580	250	14 720	-	50	67
-	3	-	3	-	-	2	-	1	-	-	68
-	4 412	-	340	-	-	1 200	-	1 000	-	-	69
-	2	1	-	-	-	-	-	-	-	-	70
-	2	4	1	-	-	-	-	5	-	-	71
-	18	60	-	-	-	-	-	-	-	-	72
-	10	5	3	-	-	-	-	420	-	-	73
-	-	1	-	-	-	-	-	-	-	-	74
-	-	1	-	-	-	-	-	4	-	-	75
-	-	60	-	-	-	-	-	-	-	-	76
-	-	-	-	-	-	-	-	418	-	-	77

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT			GRAND FORKS	GRANT	GRIGGS	HETTINGER	KIDDER	LA MOURE	LOGAN
	RECREATION INCOME:									
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	5	1	3	-	1	1	2
2		DOLLARS	1964	4 078	(D)	(D)	-	(D)	(D)	(D)
	FARMS REPORTING BY AMOUNT OF INCOME:									
3	UNDER $100		1964	4	(D)	(D)	-	-	(D)	(D)
4	$100 TO $499		1964	-	-	(D)	-	(D)	-	-
5	$500 TO $999		1964	-	-	-	-	-	-	-
6	$1,000 TO $1,999		1964	-	-	-	-	-	-	-
7	$2,000 AND OVER		1964	1	-	(D)	-	-	-	-
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS AND PLANTS, AND BULBS, GROWN FOR SALE:									
8	NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, FLOWERS, AND BULBS SOLD	FARMS	1964	5	-	-	-	-	1	-
9			1959	6	-	-	-	-	2	-
10		DOLLARS	1964	21 100	-	-	-	-	600	-
11			1959	46 976	-	-	-	-	600	-
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	1	-	-	-	-	1	-
13			1959	2	-	-	-	-	2	-
14		ACRES	1964	2	-	-	-	-	5	-
15			1959	3	-	-	-	-	4	-
16	SALES	DOLLARS	1964	(D)	-	-	-	-	600	-
17			1959	3 500	-	-	-	-	600	-
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	5	-	-	-	-	-	-
19			1959	7	-	-	-	-	-	-
20	GROWN UNDER GLASS	FARMS	1964	4	-	-	-	-	-	-
21			1959	5	-	-	-	-	-	-
22		SQ. FT.	1964	13 454	-	-	-	-	-	-
23			1959	17 327	-	-	-	-	-	-
24	GROWN IN THE OPEN	FARMS	1964	1	-	-	-	-	-	-
25			1959	2	-	-	-	-	-	-
26		ACRES	1964	2	-	-	-	-	-	-
27			1959	2	-	-	-	-	-	-
28	SALES	DOLLARS	1964	(D)	-	-	-	-	-	-
29			1959	36 976	-	-	-	-	-	-
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	-	-	-	-	-	-	-
31			1959	4	-	-	-	-	-	-
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	-	-	-	-	-	-	-
33			1959	3	-	-	-	-	-	-
34		SQ. FT.	1964	-	-	-	-	-	-	-
35			1959	6 190	-	-	-	-	-	-
36	GROWN IN THE OPEN	FARMS	1964	-	-	-	-	-	-	-
37			1959	1	-	-	-	-	-	-
38		ACRES	1964	-	-	-	-	-	-	-
39			1959	1	-	-	-	-	-	-
40	SALES	DOLLARS	1964	-	-	-	-	-	-	-
41			1959	6 500	-	-	-	-	-	-
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	6	-	1	-	-	-	-
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	2	-	-	-	-	-	-
44		DOLLARS	1964	120	-	-	-	-	-	-
45			1959	350	-	-	-	27	-	-
46	SALES OF STANDING TIMBER	FARMS	1964	-	-	-	-	-	-	-
47			1959	1	-	-	-	-	-	-
48		DOLLARS	1964	-	-	-	-	-	-	-
49			1959	150	-	-	-	-	-	-
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	2	-	-	-	-	-	-
51		DOLLARS	1964	120	-	-	-	-	-	-
52	SALES OF FIREWOOD, FENCE POSTS, AND SAWLOGS	FARMS	1964	2	-	-	-	-	-	-
53			1959	1	-	-	-	1	-	-
54		DOLLARS	1964	120	-	-	-	-	-	-
55			1959	200	-	-	-	27	-	-
56	SALES OF OTHER PRODUCTS	FARMS	1964	-	-	-	-	-	-	-
57		DOLLARS	1964	-	-	-	-	-	-	-
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	3	-	1	-	-	-	-
59			1959	32	1	8	-	1	2	-
60		CORDS	1964	47	-	4	-	-	-	-
61			1959	195	2	34	-	4	12	-
62	SALES	FARMS	1964	1	-	-	-	-	-	-
63		CORDS	1964	6	-	-	-	-	-	-
64	FENCE POSTS CUT	FARMS	1964	2	-	-	-	-	-	-
65			1959	7	1	5	-	-	-	-
66		NUMBER	1964	200	-	-	-	-	-	-
67			1959	656	150	750	-	-	-	-
68	SALES	FARMS	1964	1	-	-	-	-	-	-
69		NUMBER	1964	100	-	-	-	-	-	-
70	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	1	-	-	-	-	-	-
71			1959	1	-	-	-	1	-	-
72		1,000 BD. FT.	1964	15	-	-	-	-	-	-
73			1959	2	-	-	-	3	-	-
74	SALES	FARMS	1964	-	-	-	-	-	-	-
75			1959	-	-	-	-	1	-	-
76		1,000 BD. FT.	1964	-	-	-	-	-	-	-
77			1959	-	-	-	-	1	-	-

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

and Recreation Income: 1964 and 1959—Continued

MC HENRY	MC INTOSH	MC KENZIE	MC LEAN	MERCER	MORTON	MOUNTRAIL	NELSON	OLIVER	PEMBINA	PIERCE	
2	3	2	7	1	2	1	1	1	1	1	1
(D)	(D)	(D)	27 113	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2
(D)	(D)	(D)	3	(D)	(D)	-	(D)	-	-	-	3
(D)	(D)	(D)	-	-	-	-	-	(D)	-	-	4
-	-	-	-	-	(D)	(D)	-	-	-	-	5
-	-	-	1	-	-	-	-	-	(D)	(D)	6
-	-	-	3	-	-	-	-	-	-	-	7
2	-	-	-	1	2	3	-	-	3	1	8
3	-	-	1	1	1	-	-	-	-	1	9
750	-	-	-	(D)	(D)	2 850	-	-	5 800	(D)	10
20 530	-	-	300	300	2 400	-	-	-	-	(D)	11
-	-	-	-	-	-	-	-	-	1	-	12
2	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	2	-	14
96	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	(D)	-	16
20 080	-	-	-	-	-	-	-	-	-	-	17
2	-	-	-	1	2	3	-	-	2	1	18
1	-	-	1	-	1	-	-	-	-	1	19
-	-	-	-	1	2	3	-	-	2	1	20
1	-	-	-	-	1	-	-	-	-	1	21
-	-	-	-	2 750	4 500	2 575	-	-	3 000	14 000	22
112	-	-	-	-	2 500	-	-	-	-	(D)	23
2	-	-	-	-	-	-	-	-	-	-	24
-	-	-	1	-	-	-	-	-	-	-	25
1	-	-	-	-	-	-	-	-	-	-	26
-	-	-	1	-	-	-	-	-	-	-	27
400	-	-	-	(D)	(D)	2 600	-	-	(D)	(D)	28
225	-	-	300	-	2 400	-	-	-	-	(D)	29
1	-	-	-	-	-	1	-	-	2	-	30
1	-	-	-	1	-	-	-	-	-	-	31
-	-	-	-	-	-	1	-	-	2	-	32
1	-	-	-	1	-	-	-	-	-	-	33
-	-	-	-	-	-	500	-	-	2 000	-	34
112	-	-	-	480	-	-	-	-	-	-	35
1	-	-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	-	-	37
(Z)	-	-	-	-	-	-	-	-	-	-	38
-	-	-	-	-	-	-	-	-	-	-	39
350	-	-	-	-	-	250	-	-	(D)	-	40
225	-	-	-	300	-	-	-	-	-	-	41
6	-	23	7	6	2	1	-	2	23	1	42
1	-	3	7	4	1	-	-	-	5	-	43
30	-	750	9 090	2 630	(D)	-	-	-	2 481	-	44
555	-	185	1 140	450	1 605	-	-	4 396	647	40	45
-	-	-	2	-	-	-	-	-	-	-	46
-	-	-	-	-	-	-	-	1	2	-	47
-	-	-	2 300	-	-	-	-	-	-	-	48
-	-	-	-	-	-	-	-	475	510	-	49
1	-	3	6	4	1	-	-	-	5	-	50
30	-	750	6 790	2 630	(D)	-	-	-	2 481	-	51
1	-	3	6	4	1	-	-	-	5	-	52
5	-	3	3	2	4	-	1	6	3	1	53
30	-	750	6 790	2 630	(D)	-	-	-	2 481	-	54
555	-	185	640	450	1 605	-	-	3 921	137	40	55
-	-	-	-	-	-	-	-	-	-	-	56
-	-	-	-	-	-	-	-	-	-	-	57
5	-	-	2	-	1	1	-	-	19	1	58
21	2	11	26	4	5	1	20	1	86	9	59
27	-	-	31	-	1	1	-	-	225	4	60
157	101	27	212	33	34	2	102	4	989	39	61
-	-	-	2	-	-	-	-	-	3	-	62
-	-	-	31	-	-	-	-	-	155	-	63
4	-	23	6	6	2	-	-	2	11	-	64
13	10	23	3	13	15	4	7	8	38	3	65
1 800	-	11 500	6 900	2 650	5 012	-	-	1 200	2 391	-	66
6 300	585	3 540	2 700	6 200	6 000	1 700	1 135	15 600	7 120	780	67
1	-	3	6	4	1	-	-	-	3	-	68
100	-	2 500	5 750	2 100	4 700	-	-	-	521	-	69
-	-	-	1	2	-	-	-	1	2	-	70
-	1	-	2	-	1	-	-	3	1	-	71
-	-	-	165	50	-	-	-	20	5	-	72
-	-	-	24	-	50	-	-	61	3	-	73
-	-	-	1	2	-	-	-	-	-	-	74
-	-	-	1	-	1	-	-	1	1	-	75
-	-	-	115	50	-	-	-	-	-	-	76
-	-	-	10	-	50	-	-	25	1	-	77

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT			RAMSEY	RANSOM	RENVILLE	RICHLAND	ROLETTE	SARGENT	SHERIDAN
	RECREATION INCOME:									
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	3	1	1	1	1	6	2
2		DOLLARS	1964	(D)	(D)	(D)	(D)	(D)	1 036	(D)
	FARMS REPORTING BY AMOUNT OF INCOME:									
3	UNDER $100		1964	(D)	(D)	-	-	(D)	3	(D)
4	$100 TO $499		1964	(D)	-	-	(D)	-	2	(D)
5	$500 TO $999		1964	-	-	-	-	-	1	-
6	$1,000 TO $1,999		1964	-	-	-	-	-	-	-
7	$2,000 AND OVER		1964	-	-	(D)	-	-	-	-
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS AND PLANTS, AND BULBS, GROWN FOR SALE:									
8	NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, FLOWERS, AND BULBS SOLD	FARMS	1964	4	1	-	7	-	1	-
9			1959	1	2	-	7	-	-	-
10		DOLLARS	1964	8 190	695	-	36 183	-	100	-
11			1959	(D)	750	-	61 896	-	-	-
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	2	-	-	3	-	1	-
13			1959	-	2	-	3	-	-	-
14		ACRES	1964	4	-	-	14	-	(Z)	-
15			1959	-	1	-	34	-	-	-
16	SALES	DOLLARS	1964	390	-	-	9 720	-	100	-
17			1959	-	750	-	16 500	-	-	-
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	3	1	-	4	-	-	-
19			1959	1	-	-	1	-	-	-
20	GROWN UNDER GLASS	FARMS	1964	3	1	-	4	-	-	-
21			1959	1	-	-	1	-	-	-
22		SQ. FT.	1964	4 620	380	-	12 613	-	-	-
23			1959	(D)	-	-	5 600	-	-	-
24	GROWN IN THE OPEN	FARMS	1964	-	-	-	1	-	-	-
25			1959	1	-	-	1	-	-	-
26		ACRES	1964	-	-	-	1	-	-	-
27			1959	(D)	-	-	(Z)	-	-	-
28	SALES	DOLLARS	1964	7 050	380	-	20 663	-	-	-
29			1959	(D)	-	-	38 000	-	-	-
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	2	1	-	3	-	-	-
31			1959	1	-	-	3	-	-	-
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	2	1	-	2	-	-	-
33			1959	-	-	-	3	-	-	-
34		SQ. FT.	1964	1 001	100	-	3 213	-	-	-
35			1959	-	-	-	7 709	-	-	-
36	GROWN IN THE OPEN	FARMS	1964	1	-	-	1	-	-	-
37			1959	-	-	-	1	-	-	-
38		ACRES	1964	(Z)	-	-	(Z)	-	-	-
39			1959	-	-	-	(Z)	-	-	-
40	SALES	DOLLARS	1964	750	315	-	5 800	-	-	-
41			1959	-	-	-	7 396	-	-	-
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	1	18	2	18	53	3	-
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	-	8	-	4	14	-	-
44		DOLLARS	1964	-	2 100	-	660	4 767	-	-
45			1959	-	1 540	-	2 815	4 827	50	-
46	SALES OF STANDING TIMBER	FARMS	1964	-	3	-	-	1	-	-
47			1959	-	-	-	-	-	-	-
48		DOLLARS	1964	-	1 140	-	-	17	-	-
49			1959	-	-	-	-	-	-	-
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	-	5	-	4	13	-	-
51		DOLLARS	1964	-	960	-	660	4 750	-	-
52	SALES OF FIREWOOD, FENCE POSTS, AND SAWLOGS	FARMS	1964	-	5	-	4	12	-	-
53			1959	-	4	-	5	16	1	-
54		DOLLARS	1964	-	960	-	510	4 202	-	-
55			1959	-	1 540	-	2 815	4 567	50	-
56	SALES OF OTHER PRODUCTS	FARMS	1964	-	-	-	1	4	-	-
57		DOLLARS	1964	-	-	-	150	548	-	-
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	-	13	-	13	35	3	-
59			1959	3	36	5	31	156	6	8
60		CORDS	1964	-	223	-	134	509	29	-
61			1959	19	708	8	391	1 942	21	28
62	SALES	FARMS	1964	-	5	-	1	3	-	-
63		CORDS	1964	-	64	-	6	18	-	-
64	FENCE POSTS CUT	FARMS	1964	1	10	2	5	30	-	-
65			1959	1	23	2	12	93	2	1
66		NUMBER	1964	200	2 170	400	3 000	20 838	-	-
67			1959	200	4 530	200	10 925	32 525	8	6
68	SALES	FARMS	1964	-	-	-	3	10	-	-
69		NUMBER	1964	-	-	-	1 400	13 108	-	-
70	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	-	1	-	-	1	-	-
71			1959	-	1	-	4	7	-	-
72		1,000 BD. FT.	1964	-	10	-	-	7	-	-
73			1959	-	3	-	23	48	-	-
74	SALES	FARMS	1964	-	-	-	-	-	-	-
75			1959	-	-	-	1	1	-	-
76		1,000 BD. FT.	1964	-	-	-	-	-	-	-
77			1959	-	-	-	5	11	-	-

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

and Recreation Income: 1964 and 1959—Continued

SIOUX	SLOPE	STARK	STEELE	STUTSMAN	TOWNER	TRAILL	WALSH	WARD	WELLS	WILLIAMS	
1	1	2	1	5	-	-	1	3	2	2	1
(D)	(D)	(D)	(D)	603	-	-	(D)	(D)	(D)	(D)	2
-	(D)	(D)	-	3	-	-	-	(D)	-	-	3
-	-	-	(D)	1	-	-	-	(D)	-	-	4
-	-	-	-	1	-	-	(D)	-	(D)	-	5
-	-	-	-	-	-	-	-	-	(D)	(D)	6
(D)	-	-	-	-	-	-	-	(D)	-	(D)	7
-	-	3	-	3	1	2	2	6	1	5	8
-	-	3	-	3	1	-	1	4	1	3	9
-	-	20 797	-	5 250	(D)	230	(D)	14 805	650	14 960	10
-	-	(D)	-	10 490	8 680	-	(D)	12 043	75	5 350	11
-	-	1	-	1	-	1	-	3	1	2	12
-	-	2	-	1	-	-	-	2	1	1	13
-	-	40	-	(Z)	-	(Z)	-	42	(Z)	20	14
-	-	(D)	-	(Z)	-	-	-	21	1	18	15
-	-	(D)	-	50	-	180	-	6 500	650	1 600	16
-	-	(D)	-	75	-	-	-	155	75	700	17
-	-	2	-	1	1	1	2	3	-	3	18
-	-	1	-	2	1	-	1	2	-	2	19
-	-	2	-	2	1	1	2	3	-	3	20
-	-	1	-	2	1	-	1	2	-	2	21
-	-	3 675	-	1 701	8 000	50	10 280	6 125	-	6 000	22
-	-	(D)	-	5 322	2 945	-	(D)	2 600	-	1 170	23
-	-	-	-	-	-	-	-	1	-	-	24
-	-	-	-	-	-	-	1	1	-	1	25
-	-	-	-	-	-	-	-	(Z)	-	-	26
-	-	-	-	-	-	-	(D)	1	-	(Z)	27
-	-	(D)	-	(D)	(D)	50	(D)	7 325	-	9 150	28
-	-	(D)	-	10 415	8 680	-	(D)	10 488	-	700	29
-	-	1	-	3	1	-	-	4	-	4	30
-	-	-	-	-	-	-	-	1	-	2	31
-	-	1	-	2	1	-	-	3	-	4	32
-	-	-	-	-	-	-	-	1	-	2	33
-	-	2 000	-	1 701	3 000	-	-	1 495	-	2 750	34
-	-	-	-	-	-	-	-	-	-	1 110	35
-	-	-	-	1	-	-	-	2	-	-	36
-	-	-	-	-	-	-	-	1	-	1	37
-	-	-	-	(Z)	-	-	-	(Z)	-	-	38
-	-	-	-	-	-	-	-	60	-	(Z)	39
-	-	(D)	-	(D)	(D)	-	-	980	-	4 210	40
-	-	-	-	-	-	-	-	1 400	-	3 950	41
1	-	5	-	-	1	9	19	6	-	6	42
-	-	-	-	-	1	6	4	2	-	3	43
-	-	-	-	-	100	706	262	120	-	450	44
960	-	-	-	-	-	838	315	150	-	510	45
-	-	-	-	-	1	6	-	1	-	-	46
-	-	-	-	-	-	-	-	-	-	-	47
-	-	-	-	-	100	706	-	75	-	-	48
-	-	-	-	-	-	-	-	-	-	-	49
-	-	-	-	-	-	-	4	1	-	3	50
-	-	-	-	-	-	-	262	45	-	450	51
4	-	-	1	-	-	4	4	1	-	3	52
-	-	-	-	-	-	-	5	2	-	3	53
-	-	-	-	-	-	-	262	45	-	450	54
960	-	-	-	-	-	838	315	150	-	510	55
-	-	-	-	-	-	-	-	-	-	-	56
-	-	-	-	-	-	-	-	-	-	-	57
1	-	2	-	-	-	2	11	4	-	-	58
3	-	2	7	2	1	10	27	10	1	2	59
30	-	6	-	-	-	8	59	19	-	-	60
69	-	4	41	2	15	199	151	37	1	20	61
-	-	-	-	-	-	-	-	1	-	-	62
-	-	-	-	-	-	-	-	3	-	-	63
-	-	4	-	-	-	1	12	3	-	6	64
4	-	4	3	1	-	2	16	8	-	10	65
-	-	460	-	-	-	150	2 405	1 100	-	4 200	66
1 660	-	315	150	10	-	60	2 407	2 960	-	8 450	67
-	-	-	-	-	-	-	4	-	-	3	68
-	-	-	-	-	-	-	875	-	-	1 500	69
-	-	-	-	-	-	-	2	-	-	-	70
-	-	-	-	-	-	2	1	1	-	-	71
-	-	-	-	-	-	-	2	-	-	-	72
-	-	-	-	-	-	33	-	2	-	-	73
-	-	-	-	-	-	-	-	-	-	-	74
-	-	-	-	-	-	1	-	-	-	-	75
-	-	-	-	-	-	-	-	-	-	-	76
-	-	-	-	-	-	5	-	-	-	-	77

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-A1.34 (7-9-64) | **NORTH DAKOTA** | Budget Bureau No. 41-6433 Approval expires June 30, 1965

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

A1 No.

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

A1 CENSUS OF AGRICULTURE QUESTIONNAIRE 1964

State	County
Township	ED No.

Section 1.—PERSON NOW IN CHARGE

(If a member of the family or anyone else fills this questionnaire for the person in charge, be sure that all the information is given for the person in charge.)

1. What is your name? (Person in charge.)

(First name) (Middle initial) (Last name)

2. What is your mail address?

(Route number or street address) (Post office) (State)

Section 2.—OWNERSHIP

A

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

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

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

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

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

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

LAND MANAGED FOR OTHERS

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

LAND RENTED OR LEASED TO OTHERS (Include any separate fields, hayland, and pastureland rented to others. Include land worked on shares by others. Do not include land leased to the Government under the Soil Bank.)

6. How many acres do you rent to others? .....None ☐ V14
(Include land rented to others by you and your partners.)
(If "None," mark X and skip to question [7].)

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

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

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

ACRES IN THIS PLACE

[7] Adding acres owned and acres rented from others, then subtracting acres rented to others, we get → **Acres in this place** V15
(Question 3 plus question 4 plus question 5 minus question 6.)

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

LOCATION OF LAND

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

a. How many acres are in your county? ..... Acres _____

b. Give names of other counties and acres located in each:

(Name of county) (Acres) (Name of county) (Acres)

Section 3.—CROPS HARVESTED THIS YEAR, 1964

V19

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

CORN

[9] Was any corn harvested for any purpose this year? . .No ☐ Yes ☐
(If "No," mark X and skip to question [11].)
(Answer these questions if "Yes.")

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

SORGHUMS

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

	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold?	
12. Sorghums for all purposes? (Include sorghums for grain, silage, forage and pasture.)	Acres ★			V30
a. Sorghums for grain or seed?	Acres	Bu.	Bu.	V31
b. Sorghums for silage?	Acres	Tons (green weight)	Tons (green weight)	V32
c. Sorghums cut for dry forage or hay?	Acres	Tons cut (dry weight)	Tons	V33
d. Sorghums hogged or grazed?	Acres			

(The total of the acres for questions a, b, c, and d must equal the acres for question 12.)

SOYBEANS

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

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

SMALL GRAINS THRESHED OR COMBINED

(Answer these questions if "Yes.")

Were any of the following grain crops harvested this year—	No	Yes	(1) How many acres were harvested?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold?	
[26] Winter wheat?	☐	☐	Acres ★	Bu.	Bu.	V61
28. Durum wheat?	☐	☐	★	Bu.	Bu.	V63
29. Spring wheat other than Durum?	☐	☐	★	Bu.	Bu.	V64
30. Oats for grain?	☐	☐	★	Bu.	Bu.	V65
33. Barley for grain?	☐	☐	★	Bu.	Bu.	V68
34. Rye for grain?	☐	☐	★	Bu.	Bu.	V69
35. Flaxseed?	☐	☐	★	Bu.	Bu.	V70
37. Emmer and spelt?	☐	☐	★	Bu.	Bu.	V72
38. Proso millet?	☐	☐	★	Bu.	Bu.	V73
40. Safflower?	☐	☐	★	Lb.	Lb.	V75
43. Other grains? Mixed grains?	☐	☐	★	Bu.	Bu.	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?	(2) How many tons were harvested?	(3) How much of this year's crop was or will be sold?	
44. Alfalfa and alfalfa mixtures cut for hay and for dehydrating?	☐	☐	Acres ★	Tons	Tons	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
52. Grass silage made from grasses, alfalfa, clover, or small grains? (Include also hay crops cut and fed green.)	☐	☐	★	Tons (green weight)	Tons (green weight)	V88

FIELD SEEDS

53. Were any alfalfa seed, clover seed, or other field seeds harvested this year? No ☐ Yes ☐
(If "No," mark X and skip to question [80].)
(Answer these questions if "Yes.")

	No	Yes	(1) How many acres were or will be harvested?	(2) How much "clean seed" was or will be harvested?	
54. Alfalfa seed?	☐	☐	Acres ★	Pounds	V01
58. Sweetclover seed?	☐	☐	★		V05
65. Bromegrass seed?	☐	☐	★		V12
73. Crested wheatgrass seed?	☐	☐	★		V20
79. Other field seeds? Wheatgrass other than crested? Bluegrass or Junegrass? Red clover?	☐	☐	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?	
[80] Irish potatoes for home use or for sale? (If less than 10 hundredweight were harvested, do not report acres.)	☐	☐	★	/10	Cwt.	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
110. Sunflower seed?	☐	☐	★		Lb.	V78

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
152. Other (see list below)? Cabbage, Cantaloups and muskmelons, Cucumbers and pickles, Watermelons	☐	☐	Give name ★	/10	
			Give name ★	/10	

153. What was the value of all vegetables sold this year? $_____.00 V98
(Include the landlord's share; do not include the value of Irish 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?	
162. Berries (see list)? Strawberries? Raspberries? Other berries?	☐	☐	Give name ★	/10	Quarts	
			Give name ★	/10		

TREE FRUITS, NUTS, AND GRAPES

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

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

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

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

(Answer these questions if "Yes.")

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

	No	Yes	(1) How many trees (or vines) are NOT of bearing age? Number	(2) How many trees (or vines) are of bearing age? Number	(3) How much was harvested this year?	
165. Apples?	☐	☐			Bu.	V21
176. Plums and prunes?	☐	☐			Bu.	V32
179. Cherries?	☐	☐			Lb.	V35
213. Other fruits and nuts? Apricots? Grapes?	☐	☐				
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? Root and grain crops hogged or grazed? . . . . . No ☐ Yes ☐ V99

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

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

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

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

CROPLAND

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

224. How many acres of land were in fields and tracts from which crops were harvested (including hay cut) **this year?** . . . . None ☐ V20

(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 V21

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 V32

225. How many acres of cropland were used only for pasture (or grazing) **this year?** . . None ☐ V35

226. How many acres of cropland were in cultivated summer fallow 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 ☐ V13

(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 ☐ V14

(Do not include land in fruits or nuts.)

229. How many acres of cropland were idle this year? None ☐ V15

These totals must be the same

WOODLAND

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

230. How many acres of woodland were pastured (or grazed) **this year?** . . . . . None ☐ V16

231. How many acres of woodland were not pastured (or grazed) **this year?** . . . . . None ☐ V20

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.)

b. Of this other pasture, how much do you consider to be rangeland predominantly grass? . . . . . None ☐ Acres

c. Of this other pasture, how much do you consider to be rangeland predominantly brush or browse? . . . . . None ☐ Acres

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

IRRIGATION

Add these acres (questions 224, 225, 226, 227, 228, 229, 230, 231, 232, and 233) and enter total here → Acres

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 spring wheat other than Durum were harvested from irrigated land this year? . . . . . None ☐ Acres V66

b. How many bushels of spring wheat other than Durum were harvested from this irrigated land this year? . . . . . Bushels

239. a. How many acres of barley for grain were harvested from irrigated land this year? . . . . . None ☐ Acres V67

b. How many bushels of barley for grain were harvested from this irrigated land this year? . . . . . Bushels

240. What was the name and number of acres irrigated for each crop harvested from irrigated land this year? V99

(Do not include spring wheat other than Durum or barley.)

Census code	Name of crop irrigated?	Acres irrigated?	Census code	Name of crop irrigated?	Acres irrigated?
------	1.		------	2.	

Section 5.—FOREST PRODUCTS THIS YEAR, 1964

FOREST PRODUCTS

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

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

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

(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
245. Fenceposts?	☐	☐	Number	Number	V25
246. Sawlogs and veneer logs?	☐	☐	Board feet	Board feet	V26

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 — S

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
f. Wheat?	☐	☐			/10		/10	V26
j. Irish potatoes?	☐	☐			/10		/10	V30
n. All other crops?	☐	☐			/10		/10	V35

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

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

SPRAYS, DUSTS, ETC.

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

- a. Grain crops? (Corn, wheat, oats, barley, rye, 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? ..... None ☐ Acres _____ V44
  (Do not include berries and small fruits.)
- f. Seed crops and other crops? ..... None ☐ Acres _____ V45
  (Sorghums, soybeans, dry field beans, Irish potatoes, sugar beets, other seed crops, etc.)

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? ..... None ☐ Acres _____ V53
  (Sorghums, soybeans, dry field beans, dry field peas, Irish potatoes, sugar beets, other seed crops, etc.)
- e. Pastureland and rangeland? ..... None ☐ Acres _____ V54

328. How many of the following animals were treated externally in 1964 by spraying, dusting, or other methods for the purpose of controlling insects?
(Count the animals only once if treated more than once.)

- a. Cattle and calves other than milk cows? ..... None ☐ Number of head _____ V60
- b. Hogs, sheep, and goats? ..... None ☐ Number of head _____ V61

LAND-USE PRACTICES

329. How many acres of cropland used for grain or row crops this year were farmed on the contour? ..... None ☐ Acres _____ V70

330. How many acres of stripcropping systems for soil-erosion control were on this place this year? ..... None ☐ Acres _____ V71

331. How many artificial ponds, pits, reservoirs, and earthen tanks are on this place? ..... None ☐ Number _____ V72
(If "None," mark X and skip to question [332].)

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

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

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

Section 11.—PERSONS LIVING IN HOUSE OF FARM OPERATOR

333. We would like to ask you for a list of and several questions regarding the persons now living in the house in which you live. First, we would like to have the name of each person now living in the house in which you live.
(Instructions: List the name of the person in charge first and then other persons living in the house. If the place is operated by partners, enter the name of the partner in Column 1 and write "partner" in Column 2 and list after the name of the partner, the name of each person living in the house in which the partner lives.

In Column 5, enter for the highest grade of school completed, a number as follows: For no grade completed or only kindergarten completed, enter 0. For elementary school enter the number of grade completed, such as 1, 2, 3, 4, 5, 6, 7, or 8; for high school, enter 9, 10, 11, or 12 depending on the highest grade completed; for 1, 2, or 3 years of college completed, enter 13, 14, or 15; and for 4 or more years of college completed enter 16. Include in Column 6 as farmwork or chores, work in fields, milking, feeding and care of livestock and poultry, care and repair of equipment and buildings, keeping farm records, and planning and supervising farmwork.)

	Name (List person in charge first. Include everyone who usually lives in the house in which the farm operator lives. Do not include college students away at school, persons away in the Armed Forces, and persons away in institutions.) (1)	Answer these questions for each person: Relationship to person in charge? (Write wife, son, daughter, father, hired man, partner, etc.) (2)	Sex? (Write M for male and F for female.) (3)	Age at last birthday? (4)	What was the highest grade (or year) of school ever completed? (See instructions above.) (5)	How many hours did this person work on this place at farmwork or farm chores last week? (6)	On how many days did this person work off the place in 1964— At farmwork 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, sorghums, 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?** (Include expenses for the hire of farm machinery and equipment; and customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, and contract work such as fruit picking, berry picking, fruit harvesting, etc. performed by a contractor, crew leader, a cooperative, etc.) None ☐ $ .00 V15

346. **How much was or will be paid in cash for hired labor in 1964?** (Include payments to members of the family and payments made or to be made for Social Security taxes. Do not include payments for housework, customwork, or contract work.) None ☐ $ .00 V16

HIRED WORKERS

347. **How many hired workers worked or will work 150 days or more at farmwork on this place in 1964?** (Include any members of your family who receive pay.) None ☐ Number of workers

Section 13.—RENTAL AGREEMENT, FARM VALUE, AND FARM REAL ESTATE DEBT

RENTAL AGREEMENT

348. **How many acres do you rent from others?** None ☐ Acres V20
(Include land worked on shares.) (Copy from question 4.)
(If "None," mark X and skip to question **[353]**.*)*

349. **Do you pay to your landlord any cash as rent?** No ☐ Yes ☐
a. **If "Yes," how much for the year?** $ .00

350. **Do you pay to your landlord any share of the crops** (such as ¼, ½, ⅓)? No ☐ Yes ☐

351. **Do you pay to your landlord any share of the livestock or livestock products** (such as ¼, ½, ⅓)? 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?** (Month and day) 1964 V50

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—117-617

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

☆ U.S. GOVERNMENT PRINTING OFFICE : 1967 255-826/22