

MINNESOTA

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

X NOT APPLICABLE.

STATISTICS FOR THE STATE

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

X NOT APPLICABLE.

MINNESOTA

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

STATISTICS FOR THE STATE

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 FARMERS . . . PERSONS . . .	8 403 28 957	4 770 14 484	1 602 3 940	2 707 11 287	1 848 3 830	
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	28 957	14 484	3 928 12	11 259 28	3 830	
NONWHITE	-	-				
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	12 187	9 525	2 764	8 870	3 352	
PART OWNERS AND MANAGERS	8 373	2 023	545	961	344	
ALL TENANTS	8 397	2 936	631	1 456	134	
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	293	167	71	106	-	
25 TO 34 YEARS	955	526	119	592	-	
35 TO 44 YEARS	1 600	788	200	807	-	
45 TO 54 YEARS	2 187	1 053	395	773	-	
55 TO 64 YEARS	2 347	1 506	845	458	-	
65 YEARS AND OVER	674	985	-	-	1 794	
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	1 274	653	133	769	11	
5 TO 9 YEARS	1 586	677	100	948	20	
10 TO 14 YEARS	1 745	761	126	841	27	
15 TO 19 YEARS	1 338	639	200	507	54	
20 TO 24 YEARS	617	275	93	166	48	
25 TO 34 YEARS	1 114	630	177	630	76	
35 TO 44 YEARS	1 884	686	166	811	65	
45 TO 54 YEARS	2 388	1 179	347	697	29	
55 TO 64 YEARS	2 528	1 524	944	490	31	
65 YEARS AND OVER	1 258	1 049	51	48	1 808	
FEMALE:						
UNDER 5 YEARS	1 263	589	127	711	6	
5 TO 9 YEARS	1 371	595	57	716	5	
10 TO 14 YEARS	1 698	596	108	844	27	
15 TO 19 YEARS	1 188	512	149	504	49	
20 TO 24 YEARS	418	252	58	195	20	
25 TO 34 YEARS	1 063	479	88	762	6	
35 TO 44 YEARS	1 687	671	148	763	31	
45 TO 54 YEARS	2 177	1 092	349	559	71	
55 TO 64 YEARS	1 614	1 034	408	244	516	
65 YEARS AND OVER	746	591	111	82	930	
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	91	57	43	16	181	
5 TO 7 YEARS	641	492	258	134	430	
8 YEARS	3 974	2 221	890	1 001	996	
HIGH SCHOOL: 1 TO 3 YEARS	1 119	639	150	490	124	
4 YEARS	2 072	1 061	208	878	58	
COLLEGE: 1 TO 3 YEARS	357	184	25	117	39	
4 YEARS OR MORE	149	116	28	71	20	
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	168	60	11	58	21	
5 TO 7 YEARS	64	23	6	36	9	
8 YEARS	434	214	49	247	5	
HIGH SCHOOL: 1 TO 3 YEARS	2 076	929	238	816	35	
4 YEARS	1 230	639	241	444	76	
COLLEGE: 1 TO 3 YEARS	193	91	5	61	33	
4 YEARS OR MORE	48	11	15	4	-	
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	265	159	85	44	269	
5 TO 7 YEARS	1 073	739	363	203	693	
8 YEARS	7 119	3 901	1 408	1 570	1 863	
HIGH SCHOOL: 1 TO 3 YEARS	1 872	1 114	305	846	297	
4 YEARS	4 560	2 153	427	2 006	270	
COLLEGE: 1 TO 3 YEARS	1 227	606	138	288	119	
4 YEARS OR MORE	343	263	63	129	52	
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	11	5	11	-	9	
5 TO 7 YEARS	21	19	8	12	-	
8 YEARS	299	185	71	122	29	
HIGH SCHOOL: 1 TO 3 YEARS	250	123	29	307	17	
4 YEARS	1 266	657	93	858	24	
COLLEGE: 1 TO 3 YEARS	211	90	47	62	-	
4 YEARS OR MORE	119	30	6	31	3	
ALL PERSONS 35 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	207	130	71	24	256	
5 TO 7 YEARS	719	543	257	102	673	
8 YEARS	3 454	2 225	871	427	1 755	
HIGH SCHOOL: 1 TO 3 YEARS	661	536	136	102	252	
4 YEARS	685	437	101	128	204	
COLLEGE: 1 TO 3 YEARS	343	247	48	61	96	
4 YEARS OR MORE	77	80	30	20	49	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS—CON.					
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:					
ALL SOURCES	HOUSEHOLDS	103 836	20 898	283	
	DOLLARS	305 466 608	61 065 581	1 421 529	
WAGES AND SALARIES	HOUSEHOLDS	63 213	11 409	131	
	DOLLARS	174 967 662	25 364 655	238 718	
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	10 093	2 074	32	
	DOLLARS	26 322 177	5 224 808	193 200	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	27 360	4 319	35	
	DOLLARS	26 469 750	4 302 668	38 779	
RENT FROM FARM AND NONFARM PROPERTY:	HOUSEHOLDS	60 927	15 559	242	
INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	77 707 019	26 173 450	950 832	
AMOUNT OF INCOME OF ALL MEMBERS:					
\$1 TO \$499	HOUSEHOLDS	15 998	2 697	40	
	DOLLARS	4 045 973	705 411	8 387	
\$500 TO \$999	HOUSEHOLDS	14 091	2 757	11	
	DOLLARS	10 381 881	2 055 953	7 684	
\$1,000 TO \$1,499	HOUSEHOLDS	12 428	2 695	12	
	DOLLARS	15 191 265	3 268 097	14 056	
\$1,500 TO \$1,999	HOUSEHOLDS	9 884	2 306	20	
	DOLLARS	16 880 621	3 949 463	34 088	
\$2,000 TO \$2,999	HOUSEHOLDS	13 757	3 239	49	
	DOLLARS	33 290 196	7 834 731	113 373	
\$3,000 TO \$3,999	HOUSEHOLDS	9 754	2 277	20	
	DOLLARS	33 209 538	7 754 944	67 064	
\$4,000 TO \$4,999	HOUSEHOLDS	8 297	1 373	17	
	DOLLARS	37 147 374	6 163 972	74 382	
\$5,000 AND OVER	HOUSEHOLDS	19 627	3 554	114	
	DOLLARS	155 319 760	29 333 010	1 102 495	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	28 300	2 689	1	
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:					
ALL SOURCES	HOUSEHOLDS	48 006	8 755	126	
	DOLLARS	85 177 317	16 201 613	302 006	
WAGES AND SALARIES	HOUSEHOLDS	34 343	6 168	102	
	DOLLARS	62 679 875	10 775 835	153 555	
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	3 126	635	4	
	DOLLARS	5 585 983	1 122 244	9 350	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	14 079	2 323	20	
	DOLLARS	10 235 566	2 010 209	19 974	
RENT FROM FARM AND NONFARM PROPERTY:	HOUSEHOLDS	6 522	1 713	32	
INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	6 675 893	2 293 325	119 127	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:					
FARM OPERATORS		110 092	19 799	261	
TOTAL HOURS		5 703 630	966 022	14 356	
BY NUMBER OF HOURS WORKED:					
NONE		21 071	5 682	76	
1 TO 14 HOURS		16 867	3 021	28	
15 TO 39 HOURS		18 014	3 352	24	
40 TO 59 HOURS		19 290	4 100	60	
60 HOURS OR MORE		55 921	9 326	149	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:					
FARM OPERATORS REPORTING		43 038	6 581	91	
PERSONS		65 361	9 661	154	
TOTAL HOURS		536 646	76 099	1 359	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:					
FARM OPERATORS REPORTING		52 210	7 514	142	
PERSONS		74 980	10 067	249	
TOTAL HOURS		3 117 302	428 485	13 227	
WORK OFF FARM DURING YEAR:					
FARM OPERATORS:					
FARM OPERATORS REPORTING		48 383	8 738	71	
LESS THAN 25 DAYS		13 003	3 122	40	
25 TO 99 DAYS		10 128	2 620	18	
100 TO 149 DAYS		4 762	813	1	
150 TO 199 DAYS		2 623	431	5	
200 DAYS OR MORE		17 867	1 752	7	
TOTAL DAYS WORKED		6 360 718	819 148	4 346	
ON ANOTHER FARM		343 927	67 241	443	
AT NONFARM JOBS		6 016 791	751 907	3 903	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):					
FARM OPERATORS REPORTING		35 145	6 346	104	
NUMBER OF PERSONS		47 684	8 438	141	
MALE		21 126	3 568	93	
FEMALE		26 558	4 870	48	
BY NUMBER OF DAYS WORKED:					
LESS THAN 25 DAYS		13 749	2 410	52	
25 TO 99 DAYS		14 915	2 748	53	
100 TO 199 DAYS		8 532	1 445	28	
200 DAYS OR MORE		10 488	1 835	8	
TOTAL DAYS WORKED		4 913 624	856 925	8 970	
ON ANOTHER FARM		593 763	106 578	843	
AT NONFARM JOBS		4 319 861	750 347	8 127	

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

Part 1.—Cash-Grain Farms

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

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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

STATISTICS FOR THE STATE

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

Part 1.—Cash-Grain Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS.	8 087	4 477	1 444	2 508	1 704
NUMBER.		11 058	6 148	1 822	3 718	1 978
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS.	6 107	2 917	869	1 357	760
NUMBER.		7 728	3 505	1 022	1 600	834
TRACTORS	FARMS.	8 072	4 435	1 463	2 466	1 741
NUMBER.		20 407	9 620	2 615	4 046	2 641
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS.	8 056	4 424	1 449	2 427	1 715
NUMBER.		19 325	9 169	2 461	3 619	2 408
1 TRACTOR	FARMS.	977	1 137	678	1 464	1 111
2 TRACTORS	FARMS.	3 955	2 203	596	773	522
3 TRACTORS	FARMS.	2 361	829	133	160	75
4 TRACTORS	FARMS.	568	184	34	22	7
5 TRACTORS OR MORE	FARMS.	197	71	8	8	-
WHEEL TRACTORS	FARMS.	8 041	4 420	1 444	2 423	1 705
NUMBER.		18 970	9 006	2 377	3 515	2 392
CRAWLER TRACTORS	FARMS.	323	136	54	75	16
NUMBER.		355	163	84	104	16
GARDEN TRACTORS AND MOTOR TILLERS	FARMS.	1 034	437	154	409	227
NUMBER.		1 082	451	154	427	233
GRAIN AND BEAN COMBINES	FARMS.	6 187	2 674	667	791	496
NUMBER.		6 553	2 781	688	817	499
PULL-TYPE	FARMS.	4 541	2 151	561	743	433
NUMBER.		4 707	2 205	576	760	433
SELF-PROPELLED	FARMS.	1 797	573	112	57	66
NUMBER.		1 846	576	112	57	66
PICKUP BALERS	FARMS.	2 112	783	231	265	139
NUMBER.		2 117	785	231	265	139
HAY CONDITIONERS	FARMS.	268	38	-	15	15
NUMBER.		268	38	-	15	15
CROP DRIERS	FARMS.	510	138	14	50	5
NUMBER.		558	148	14	50	5
CORNPICKERS	FARMS.	4 935	1 876	407	414	304
NUMBER.		5 054	1 919	412	414	310
FIELD FORAGE HARVESTERS	FARMS.	608	130	31	27	12
NUMBER.		642	140	31	27	12
CYLINDER OR FLYWHEEL TYPE	FARMS.	551	102	31	27	12
NUMBER.		568	102	31	27	12
FLAIL TYPE	FARMS.	68	38	-	-	-
NUMBER.		74	38	-	-	-
TELEPHONE	FARMS.	7 119	3 687	948	2 224	1 320
TELEVISION SET	FARMS.	7 543	4 007	1 152	2 391	1 411
HOME FREEZER	FARMS.	6 611	3 195	781	1 904	1 012
MILKING MACHINE	FARMS.	1 525	521	73	175	88
BULK MILK TANK	FARMS.	268	75	10	17	8
Hired Workers						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS.	273	66	1	14	11
PERSONS.		306	75	2	14	11
FARMS REPORTING BY NUMBER OF WORKERS:						
1		245	57	-	14	11
2		23	9	1	-	-
3 OR 4		5	-	-	-	-
5 TO 9		-	-	-	-	-
10 OR MORE		-	-	-	-	-
Use of Agricultural Chemicals						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS.	977	363	40	75	97
ACRES.		68 180	16 768	1 648	1 838	3 259
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS.	49	25	-	-	-
ACRES.		915	240	-	-	-
VEGETABLES GROWN FOR SALE	FARMS.	76	17	5	6	-
ACRES.		1 229	242	4	9	-
FRUITS AND NUTS	FARMS.	25	-	15	-	-
ACRES.		39	-	18	-	-
SEED CROPS AND OTHER CROPS	FARMS.	59	22	-	4	-
ACRES.		2 293	845	-	8	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS.	6 386	2 640	510	720	519
ACRES.		524 064	136 169	15 479	19 170	11 756
CORN	FARMS.	4 556	1 646	237	419	218
ACRES.		238 245	51 749	4 995	6 852	3 396
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS.	3 601	1 485	283	210	281
ACRES.		255 393	76 520	9 376	6 814	7 789
OTHER CROPS	FARMS.	773	281	62	213	46
ACRES.		26 652	6 684	833	5 424	571
PASTURELAND	FARMS.	298	118	34	11	-
ACRES.		3 774	1 216	275	80	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS.	683	253	57	149	32
NUMBER.		17 100	4 557	543	1 401	426
HOGS, SHEEP, AND GOATS	FARMS.	586	102	12	47	10
NUMBER.		43 480	4 190	636	544	649

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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	
USE OF COMMERCIAL FERTILIZER AND LIME					
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS					
FARMS	83 177	20 433	330	2 671	6 867
ACRES	7 420 674	2 642 715	227 778	632 695	959 661
TONS	621 829	198 226	18 714	51 942	71 656
DRY MATERIALS	FARMS	81 691	19 987	319	2 612
	TONS	551 009	172 226	14 893	43 906
LIQUID MATERIALS	FARMS	18 472	6 226	187	1 255
	TONS	70 847	26 000	3 823	8 036
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE	FARMS	24 052	3 991	86	788
	ACRES	574 134	85 214	4 458	21 036
DRY MATERIALS	FARMS	23 842	3 935	86	769
	TONS	58 265	8 562	483	2 165
LIQUID MATERIALS	FARMS	397	73	-	21
	TONS	679	85	-	26
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	250	2	49
	ACRES	35 551	4 415	320	1 312
DRY MATERIALS	FARMS	1 888	241	2	45
	TONS	3 197	369	57	97
LIQUID MATERIALS	FARMS	74	9	-	4
	TONS	137	5	-	2
CORN	FARMS	69 356	16 547	250	2 371
	ACRES	4 138 645	1 251 974	70 366	323 981
DRY MATERIALS	FARMS	67 508	15 997	246	2 285
	TONS	332 411	102 845	6 920	27 931
LIQUID MATERIALS	FARMS	17 629	5 965	161	1 198
	TONS	60 323	22 774	2 381	7 201
SOYBEANS	FARMS	5 282	1 819	56	331
	ACRES	165 059	79 342	6 968	18 310
DRY MATERIALS	FARMS	5 185	1 809	56	316
	TONS	10 922	4 940	434	1 123
LIQUID MATERIALS	FARMS	115	58	-	17
	TONS	212	111	-	21
IRISH POTATOES	FARMS	1 042	51	6	8
	ACRES	90 297	2 105	1 121	312
DRY MATERIALS	FARMS	1 029	51	6	8
	TONS	16 948	289	148	44
LIQUID MATERIALS	FARMS	35	-	-	-
	TONS	143	-	-	-
ALL OTHER CROPS	FARMS	23 919	7 958	186	1 152
	ACRES	2 416 022	1 218 609	144 622	267 675
DRY MATERIALS	FARMS	23 391	7 756	176	1 101
	TONS	129 293	55 201	6 852	12 550
LIQUID MATERIALS	FARMS	1 042	395	32	151
	TONS	9 368	3 030	1 442	786
LIME OR LIMING MATERIALS	FARMS	8 245	710	12	89
	ACRES	192 213	22 478	864	3 534
	TONS	476 997	60 049	2 616	8 778
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	25 481	337	2 745
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	15 219	184	2 095
	DOLLARS	207 381 592	14 575 903	694 748	4 180 256
BY AMOUNT OF TOTAL FEED EXPENDITURE:					5 722 786
\$1 TO \$199	FARMS	16 900	3 263	13	137
\$200 TO \$999	FARMS	41 459	7 317	32	686
\$1,000 TO \$1,999	FARMS	20 701	2 686	39	579
\$2,000 TO \$4,999	FARMS	18 465	1 620	50	506
\$5,000 TO \$9,999	FARMS	4 688	289	32	161
\$10,000 TO \$19,999	FARMS	1 554	31	17	68
\$20,000 AND OVER	FARMS	947	13	1	12
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS	FARMS	90 120	13 537	142	1 884
50 TO 99 TONS	FARMS	2 827	194	26	81
100 TO 199 TONS	FARMS	817	22	4	18
200 TO 499 TONS	FARMS	486	15	3	12
500 TONS OR MORE	FARMS	255	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	68 905	10 998	147	1 648
	DOLLARS	148 860 705	11 837 383	1 095 514	3 588 335
\$1 TO \$999	FARMS	47 820	8 034	34	827
\$1,000 TO \$2,499	FARMS	9 343	1 725	30	371
\$2,500 TO \$4,999	FARMS	4 667	790	15	240
\$5,000 TO \$9,999	FARMS	3 634	330	33	146
\$10,000 TO \$19,999	FARMS	2 150	88	22	46
\$20,000 AND OVER	FARMS	1 291	31	13	15
SEEDS, BULBS, PLANTS, AND TREES	FARMS	114 772	24 451	320	2 707
	DOLLARS	36 272 809	10 309 033	692 570	2 055 911
\$1 TO \$99	FARMS	27 883	2 462	1	51
\$100 TO \$499	FARMS	68 034	15 223	25	877
\$500 TO \$999	FARMS	14 403	4 954	41	1 103
\$1,000 TO \$1,999	FARMS	3 322	1 413	100	559
\$2,000 AND OVER	FARMS	1 130	399	153	117
FERTILIZER AND FERTILIZING MATERIALS	FARMS	86 380	20 665	330	2 676
	DOLLARS	54 867 739	18 011 929	1 727 422	4 773 013
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	128 336	25 473	337	2 745
	DOLLARS	87 997 659	22 784 701	1 127 362	4 314 826
\$1 TO \$99	FARMS	10 791	494	-	17
\$100 TO \$499	FARMS	49 795	6 979	-	66
\$500 TO \$999	FARMS	41 435	9 914	12	662
\$1,000 TO \$4,999	FARMS	25 957	7 984	273	1 986
\$5,000 AND OVER	FARMS	358	102	52	31

STATISTICS FOR THE STATE

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

Part 1.—Cash-Grain Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS						
FARMS	6 807	3 163	595	1 122	678	
ACRES	619 727	179 624	23 230	27 567	17 372	
TONS	41 899	12 238	1 777	2 475	1 317	
DRY MATERIALS	6 684	3 105	558	1 083	637	
LIQUID MATERIALS	37 957	11 410	1 614	2 253	1 231	
FARMS	1 631	551	104	176	107	
TONS	3 943	825	163	222	89	
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE						
FARMS	1 134	257	67	100	38	
ACRES	19 161	4 705	1 526	916	725	
DRY MATERIALS						
FARMS	1 130	248	67	94	38	
TONS	1 809	427	143	94	107	
LIQUID MATERIALS						
FARMS	9	15	-	11	-	
TONS	16	16	-	6	-	
OTHER PASTURE (NOT CROPLAND)						
FARMS	61	15	10	10	20	
ACRES	971	131	176	370	245	
DRY MATERIALS						
FARMS	61	10	10	10	20	
TONS	63	6	18	13	18	
LIQUID MATERIALS						
FARMS	-	5	-	-	-	
TONS	-	3	-	-	-	
CORN						
FARMS	5 468	2 169	346	743	413	
ACRES	285 874	68 696	7 611	12 839	6 897	
DRY MATERIALS						
FARMS	5 306	2 108	313	704	372	
TONS	22 496	5 910	820	1 258	531	
LIQUID MATERIALS						
FARMS	1 562	513	100	170	107	
TONS	3 581	745	155	209	87	
SOYBEANS						
FARMS	471	313	69	166	70	
ACRES	17 724	7 331	1 394	3 356	1 108	
DRY MATERIALS						
FARMS	467	308	65	166	70	
TONS	1 008	612	85	276	135	
LIQUID MATERIALS						
FARMS	4	5	4	-	-	
TONS	12	1	4	-	-	
IRISH POTATOES						
FARMS	20	-	-	4	-	
ACRES	180	-	-	8	-	
DRY MATERIALS						
FARMS	20	-	-	4	-	
TONS	33	-	-	4	-	
LIQUID MATERIALS						
FARMS	-	-	-	-	-	
TONS	-	-	-	-	-	
ALL OTHER CROPS						
FARMS	2 519	1 290	233	300	236	
ACRES	295 397	98 760	12 523	10 064	8 397	
DRY MATERIALS						
FARMS	2 457	1 265	225	295	224	
TONS	12 530	4 458	549	609	440	
LIQUID MATERIALS						
FARMS	80	35	8	5	7	
TONS	335	62	4	8	2	
LIME OR LIMING MATERIALS						
FARMS	199	124	33	111	44	
ACRES	5 160	3 844	298	1 810	1 154	
TONS	13 716	8 990	842	4 792	2 994	
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES						
FEE FOR LIVESTOCK AND POULTRY						
FARMS	8 403	4 770	1 602	2 707	1 842	
DOLLARS	5 041	1 963	479	934	554	
3 168 395	706 821	102 897	219 509	131 287		
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199						
FARMS	1 292	780	280	559	313	
\$200 TO \$999						
FARMS	2 847	1 033	189	338	217	
\$1,000 TO \$1,999						
FARMS	623	141	10	37	23	
\$2,000 TO \$4,999						
FARMS	251	9	-	-	1	
\$5,000 TO \$9,999						
FARMS	28	-	-	-	-	
\$10,000 TO \$19,999						
FARMS	-	-	-	-	-	
\$101,000 TO \$191,999						
FARMS	-	-	-	-	-	
\$201,000 AND OVER						
FARMS	-	-	-	-	-	
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS						
FARMS	4 477	1 611	304	605	407	
50 TO 99 TONS						
FARMS	37	4	-	-	-	
100 TO 199 TONS						
FARMS	-	-	-	-	-	
200 TO 499 TONS						
FARMS	-	-	-	-	-	
500 TONS OR MORE						
FARMS	-	-	-	-	-	
PURCHASE OF LIVESTOCK AND POULTRY						
FARMS	3 406	1 495	334	740	290	
DOLLARS	2 107 510	651 216	220 033	218 021	53 113	
\$1 TO \$999						
FARMS	2 804	1 343	282	689	290	
\$1,000 TO \$2,499						
FARMS	426	101	41	36	-	
\$2,500 TO \$4,999						
FARMS	154	34	-	9	-	
\$5,000 TO \$9,999						
FARMS	22	17	6	6	-	
\$10,000 TO \$19,999						
FARMS	-	-	5	-	-	
\$20,000 AND OVER						
FARMS	-	-	-	-	-	
SEEDS, BULBS, PLANTS, AND TREES						
FARMS	8 169	4 459	1 288	2 225	1 414	
DOLLARS	2 609 237	1 015 871	150 457	236 211	156 492	
\$1 TO \$99						
FARMS	689	869	676	1 235	820	
\$100 TO \$499						
FARMS	6 059	3 283	603	965	580	
\$500 TO \$999						
FARMS	1 210	277	9	20	14	
\$1,000 TO \$1,999						
FARMS	199	30	-	5	-	
\$2,000 AND OVER						
FARMS	12	-	-	-	-	
FERTILIZER AND FERTILIZING MATERIALS						
FARMS	3 623	3 225	669	1 206	735	
DOLLARS	3 737 389	1 050 736	139 807	203 203	105 138	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS						
FARMS	8 403	4 770	1 594	2 517	1 758	
DOLLARS	6 236 597	2 314 699	475 978	520 270	383 323	
\$1 TO \$99						
FARMS	40	112	325	761	469	
\$100 TO \$499						
FARMS	2 460	2 857	1 013	1 586	1 155	
\$500 TO \$999						
FARMS	4 207	1 492	228	146	123	
\$1,000 TO \$4,999						
FARMS	1 696	309	28	24	11	
\$5,000 AND OVER						
FARMS	-	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

MINNESOTA

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	
SPECIFIED FARM EXPENDITURES—CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK FARMS	84 575	17 060	209	1 919	5 167
DOLLARS	24 080 165	5 976 111	218 169	987 506	2 060 041
\$1 TO \$199.	39 737	6 256	28	351	1 566
\$200 TO \$499.	31 808	6 870	59	792	2 062
\$500 TO \$999.	10 333	3 023	48	540	1 200
\$1,000 TO \$1,999.	2 274	808	45	198	311
\$2,000 TO \$2,499.	205	52	8	15	21
\$2,500 TO \$4,999.	189	46	16	23	7
\$5,000 TO \$9,999.	19	4	4	-	-
\$10,000 AND OVER.	10	1	1	-	-
Hired labor FARMS	62 694	12 801	310	2 160	4 554
DOLLARS	43 872 053	7 499 739	1 360 876	2 376 930	2 301 369
\$1 TO \$199.	29 554	5 636	11	465	1 593
\$200 TO \$499.	15 736	3 324	13	413	1 467
\$500 TO \$999.	7 892	1 809	25	432	826
\$1,000 TO \$2,499.	5 975	1 384	70	550	552
\$2,500 TO \$4,999.	2 342	495	98	251	105
\$5,000 TO \$9,999.	779	128	71	46	11
\$10,000 TO \$19,999.	257	19	16	3	-
\$20,000 TO \$49,999.	123	5	5	-	-
\$50,000 AND OVER.	36	1	1	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 375 606 457	279 681 618	20 593 211	70 324 484	107 096 940
AVERAGE PER FARM.	10 488	10 901	56 265	26 065	13 944
ALL CROPS	470 932 635	222 506 582	17 120 124	54 351 671	83 301 039
FIELD CROPS; OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	220 519 388	16 966 056	53 783 187	82 537 559
VEGETABLES.	10 209 870	1 910 637	153 289	564 794	737 958
FRUITS AND NUTS	1 348 014	20 206	204	1 505	6 143
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	56 351	575	2 185	19 379
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	903 762 889	57 128 224	3 473 086	15 949 496	23 786 028
POULTRY AND POULTRY PRODUCTS.	105 587 268	5 929 016	165 836	1 172 047	2 495 179
DAIRY PRODUCTS.	311 026 212	11 145 712	350 894	3 248 689	5 216 270
LIVESTOCK AND LIVESTOCK PRODUCTS; OTHER THAN POULTRY AND DAIRY	487 149 409	40 053 496	2 956 356	11 528 760	16 074 579
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES FARMS	100 386	12 507	188	1 563	4 389
NUMBER.	4 281 480	377 049	15 864	71 684	146 944
COWS AND HEIFERS THAT HAVE CALVED FARMS	87 274	9 747	117	1 093	3 479
NUMBER.	1 648 073	133 518	4 409	22 419	52 942
MILK COWS FARMS	70 303	5 591	63	718	2 151
HEIFERS AND HEIFER CALVES FARMS	1 236 983	58 074	1 275	12 424	25 704
NUMBER.	89 058	10 268	141	1 235	3 651
STEERS AND BULLS, INCLUDING CALVES. FARMS	1 357 179	114 561	4 795	22 040	44 369
NUMBER.	83 979	10 452	164	1 338	3 775
	1 276 228	128 970	6 660	27 225	49 633
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 700	2 331	19	169	560
10 TO 19.	14 946	2 648	8	147	701
20 TO 49.	43 849	5 533	51	693	2 329
50 TO 99.	23 579	1 656	54	442	686
100 TO 199.	5 183	299	40	98	103
200 TO 499.	1 036	37	14	13	10
500 OR MORE	93	3	2	1	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	10 272	1 783	10	132	459
5 TO 9.	11 740	2 103	9	88	523
10 TO 19.	29 433	3 710	23	356	1 571
20 TO 29.	20 713	1 392	23	300	625
30 TO 49.	12 181	606	26	171	252
50 TO 99.	2 653	133	19	38	46
100 TO 199.	256	18	5	8	3
200 OR MORE	26	2	2	-	-
MILK COWS:					
1 TO 4.	8 986	1 550	15	118	430
5 TO 9.	9 491	1 339	6	48	354
10 TO 19.	24 338	2 000	14	259	1 051
20 TO 29.	17 230	545	13	197	276
30 TO 49.	8 980	143	12	88	37
50 TO 99.	1 214	13	2	8	3
100 OR MORE	64	1	1	-	-
HOGS AND PIGS FARMS	55 455	7 500	124	1 216	2 967
NUMBER.	3 396 494	430 597	18 035	109 994	186 653
USED OR TO BE USED FOR BREEDING FARMS	38 965	4 436	75	741	1 845
NUMBER.	499 393	55 061	1 773	13 436	24 303
ALL OTHER HOGS AND PIGS FARMS	51 927	7 125	124	1 163	2 804
NUMBER.	2 897 101	375 536	16 262	96 558	162 350
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	10 783	1 050	9	74	264
10 TO 24.	10 127	1 462	10	135	507
25 TO 99.	23 569	3 596	31	544	1 554
100 TO 199.	8 092	1 172	39	362	575
200 TO 499.	2 663	214	32	100	66
500 OR MORE	221	6	3	1	1

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

Part 1.—Cash-Grain Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			PART TIME	OTHER FARMS	
	CLASS IV	CLASS V	CLASS VI		PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE: CUSTOM AND CONTRACT WORK	FARMS	5 680	3 146	939	1 700	1 119
DOLLARS		1 803 743	779 345	127 307	218 224	157 417
\$1 TO \$199.	FARMS	2 182	1 438	691	1 308	654
\$200 TO \$499.	FARMS	2 390	1 330	237	383	250
\$500 TO \$999.	FARMS	875	349	11	9	15
\$1,000 TO \$1,999.	FARMS	225	29	-	-	-
\$2,000 TO \$2,499.	FARMS	8	-	-	-	-
\$2,500 TO \$4,999.	FARMS	-	-	-	-	-
\$5,000 TO \$9,999.	FARMS	-	-	-	-	-
\$10,000 AND OVER.	FARMS	-	-	-	-	-
HIRED LABOR	FARMS	3 767	1 723	287	690	360
DOLLARS		1 107 429	323 187	29 948	109 610	43 962
\$1 TO \$199.	FARMS	2 107	1 226	234	485	302
\$200 TO \$499.	FARMS	1 055	324	52	162	47
\$500 TO \$999.	FARMS	392	134	-	43	6
\$1,000 TO \$2,499.	FARMS	172	39	1	-	5
\$2,500 TO \$4,999.	FARMS	41	-	-	-	-
\$5,000 TO \$9,999.	FARMS	-	-	-	-	-
\$10,000 TO \$19,999.	FARMS	-	-	-	-	-
\$20,000 TO \$49,999.	FARMS	-	-	-	-	-
\$50,000 AND OVER.	FARMS	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	FARMS	60 730 019	18 622 226	2 314 738	3 055 884	2 120 959
AVERAGE PER FARM.		7 355	3 706	1 420	1 116	1 182
ALL CROPS	FARMS	49 635 044	16 037 771	2 060 933	2 796 095	1 911 680
FIELD CROPS: OTHER THAN VEGETABLES AND FRUITS AND NUTS.	FARMS	49 254 594	15 928 034	2 049 958	2 777 430	1 899 478
VEGETABLES.	FARMS	354 718	94 489	5 389	14 106	9 385
FRUITS AND NUTS	FARMS	9 247	2 479	628	2 063	1 277
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	FARMS	16 485	12 769	4 958	2 496	1 540
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	FARMS	11 087 528	2 579 006	253 080	258 211	207 003
POULTRY AND POULTRY PRODUCTS.	FARMS	1 633 231	424 012	38 711	25 711	57 065
DAIRY PRODUCTS.	FARMS	1 940 928	362 115	26 816	12 388	17 656
LIVESTOCK AND LIVESTOCK PRODUCTS: OTHER THAN POULTRY AND DAIRY	FARMS	7 513 369	1 792 879	187 553	220 112	132 282
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	FARMS	3 939	1 919	509	851	385
NUMBER.		98 631	35 470	8 456	8 802	4 195
COWS AND HEIFERS THAT HAVE CALVED	FARMS	3 156	1 510	392	495	282
NUMBER.		37 065	13 614	3 069	2 468	1 594
MILK COWS	FARMS	1 721	757	181	220	160
NUMBER.		13 861	4 104	706	530	555
HEIFERS AND HEIFER CALVES	FARMS	3 271	1 550	420	625	288
NUMBER.		29 385	11 070	2 902	3 163	1 360
STEERS AND BULLS, INCLUDING CALVES.	FARMS	3 293	1 507	375	632	253
NUMBER.		32 181	10 786	2 485	3 171	1 241
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	FARMS	754	600	229	539	232
NUMBER.		1 022	632	138	183	102
10 TO 19.	FARMS	1 756	581	123	118	46
20 TO 49.	FARMS	362	98	14	11	4
50 TO 99.	FARMS	45	8	5	-	1
100 TO 199.	FARMS	-	-	-	-	-
200 TO 499.	FARMS	-	-	-	-	-
500 OR MORE	FARMS	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	FARMS	575	432	175	319	155
5 TO 9.	FARMS	849	529	105	98	89
10 TO 19.	FARMS	1 266	413	81	64	27
20 TO 29.	FARMS	325	99	20	11	6
30 TO 49.	FARMS	118	31	8	3	4
50 TO 99.	FARMS	22	6	2	-	1
100 TO 199.	FARMS	1	1	1	-	-
200 OR MORE	FARMS	-	-	-	-	-
MILK COWS:						
1 TO 4.	FARMS	524	345	118	190	117
5 TO 9.	FARMS	557	316	58	30	41
10 TO 19.	FARMS	580	91	5	-	2
20 TO 29.	FARMS	54	5	-	-	-
30 TO 49.	FARMS	6	-	-	-	-
50 TO 99.	FARMS	-	-	-	-	-
100 OR MORE	FARMS	-	-	-	-	-
HOGS AND PIGS						
NUMBER.		2 210	806	177	300	103
FARMS		93 463	19 953	2 499	3 178	1 463
USED OR TO BE USED FOR BREEDING	FARMS	1 306	393	76	115	40
NUMBER.		12 673	2 521	355	377	203
ALL OTHER HOGS AND PIGS	FARMS	2 109	761	164	274	94
NUMBER.		80 790	17 432	2 144	2 801	1 260
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	FARMS	355	249	99	185	61
NUMBER.		497	267	46	88	28
10 TO 24.	FARMS	1 165	271	31	27	13
25 TO 99.	FARMS	178	17	1	-	1
100 TO 199.	FARMS	14	2	-	-	-
200 TO 499.	FARMS	1	-	-	-	-
500 OR MORE	FARMS	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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
LIVESTOCK AND POULTRY ON FARMS--CON.				
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963: TO NOVEMBER 30, 1964	FARMS LITTERS	45 926 714 385	5 659 71 209	93 2 860
FARMS REPORTING BY LITTERS FARROWED:				
1 OR 2 LITTERS		5 667	738	14
3 TO 9 LITTERS		14 229	1 947	8
10 TO 19 LITTERS		13 822	1 867	16
20 TO 49 LITTERS		10 420	1 017	34
50 TO 99 LITTERS		1 494	81	17
100 LITTERS OR MORE		294	9	4
SHEEP AND LAMBS	FARMS NUMBER	15 555 774 156	2 957 129 187	55 4 975
LAMBS UNDER 1 YEAR OLD	FARMS NUMBER	11 169 307 049	2 122 47 610	43 2 325
SHEEP 1 YEAR OLD AND OVER	FARMS NUMBER	14 897 467 107	2 848 81 577	53 2 650
EWES	FARMS NUMBER	14 623 445 145	2 800 77 887	51 2 536
RAMS AND WETHERS	FARMS NUMBER	9 939 21 962	1 782 3 690	37 114
CHICKENS 4 MONTHS OLD AND OVER	FARMS NUMBER	47 904 14 648 678	7 502 1 914 429	71 33 251
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD				
LIVESTOCK SOLD ALIVE:				
CATTLE AND CALVES	FARMS NUMBER	97 980 2 205 472	11 874 157 576	194 9 763
HOGS AND PIGS	FARMS NUMBER	302 667 552 54 549	20 682 349 7 603	1 770 377 135
SHEEP AND LAMBS	FARMS NUMBER	157 483 055 14 998	17 276 900 2 857	1 037 585 56
DAIRY PRODUCTS:				
MILK SOLD AS WHOLE MILK	FARMS POUNDS DOLLARS	58 015 9 203 472 197 299 674 837	3 654 320 507 231 10 307 009	47 10 659 741 342 370
CREAM	FARMS POUNDS DOLLARS	9 284 17 740 097 11 353 659	1 145 1 310 898 838 973	9 9 13 321 8 525
BUTTERFAT	DOLLARS			56 982 36 468
POULTRY AND POULTRY PRODUCTS:				
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS NUMBER DOLLARS	163 8 320 064 5 241 642	2 4 600 2 898	- - - 1 638
HENS AND ROOSTERS FOR SLAUGHTER	FARMS NUMBER DOLLARS	35 533 9 849 628 2 560 908	6 053 1 415 375 367 999	63 34 084 8 862
CHICKEN EGGS	FARMS DOZENS DOLLARS	39 142 184 667 000 46 166 803	6 432 21 688 102 5 422 031	61 579 206 144 801
SPECIFIED CROPS HARVESTED				
CORN FOR ALL PURPOSES	FARMS ACRES	97 175 5 642 088	21 213 1 611 754	288 82 307
FARMS REPORTING BY ACRES HARVESTED:				
LESS THAN 20 ACRES		18 607	1 810	2
20 TO 49 ACRES		33 449	5 995	7
50 TO 74 ACRES		19 200	4 682	5
75 TO 99 ACRES		10 869	3 340	1
100 TO 149 ACRES		9 941	3 488	22
150 TO 199 ACRES		2 959	1 106	43
200 ACRES OR MORE		2 150	792	208
HARVESTED FOR GRAIN	FARMS ACRES BUSHELS	83 677 4 365 269 248 509 144	20 453 1 528 964 94 977 848	278 79 406 6 306 831
SALES	FARMS BUSHELS	42 311 118 031 396	19 697 78 554 805	272 5 665 291
SOYBEANS FOR BEANS	FARMS ACRES BUSHELS	58 785 2 780 559 55 052 307	20 583 1 393 878 28 979 912	289 65 602 1 581 687
SMALL GRAINS HARVESTED:				
WHEAT	FARMS ACRES BUSHELS	30 204 939 410 21 133 273	11 487 496 248 11 323 884	222 54 331 1 412 084
WINTER WHEAT	FARMS ACRES BUSHELS	1 331 18 496 448 576	479 8 009 195 720	10 282 8 948
SPRING WHEAT	FARMS ACRES BUSHELS	29 218 920 914 20 684 697	11 159 488 239 11 128 164	216 54 049 1 403 136
DURUM WHEAT	FARMS ACRES BUSHELS	2 038 105 694 2 996 862	1 003 68 708 1 888 495	66 18 375 516 978
OTHER SPRING WHEAT	FARMS ACRES BUSHELS	28 108 815 220 17 687 835	10 702 419 531 9 239 669	206 35 674 886 158
				1 289 98 083 2 485 154
				3 528 158 313 3 696 677
				144 2 574 68 608
				1 225 34 358
				1 250 96 858 2 450 796
				3 431 155 739 3 578 069
				153 18 203 499 145
				333 137 536 3 078 924

STATISTICS FOR THE STATE

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 FARMERS LITTERS	1 675 15 262	551 2 977	101 313	149 397	51 176	
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS	257	176	62	101	29	
3 TO 9 LITTERS	784	299	35	44	19	
10 TO 19 LITTERS	500	70	4	4	3	
20 TO 49 LITTERS	126	5	—	—	—	
50 TO 99 LITTERS	8	1	—	—	—	
100 LITTERS OR MORE	—	—	—	—	—	
SHEEP AND LAMBS FARMERS	923	449	85	163	88	
LAMBS UNDER 1 YEAR OLD FARMERS	36 835	14 473	2 259	3 001	2 072	
SHEEP 1 YEAR OLD AND OVER FARMERS	650	320	62	117	62	
EWES FARMERS	12 903	4 810	632	957	796	
RAMS AND WETHERS FARMERS	895	432	81	147	84	
CHICKENS 4 MONTHS OLD AND OVER FARMERS	23 932	9 663	1 627	2 044	1 276	
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES FARMERS	3 728	1 679	379	449	249	
HOGS AND PIGS FARMERS	34 742	11 047	1 740	1 874	971	
SHEEP AND LAMBS FARMERS	4 006 280	1 064 124	127 940	133 282	80 350	
MILK SOLD AS WHOLE MILK FARMERS	968	308	53	43	43	
CREAM FARMERS	49 595 723	7 323 438	432 505	309 579	340 492	
BUTTERFAT FARMERS	1 591 769	234 726	13 834	9 995	10 991	
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS FARMERS	1	—	—	—	—	
HENS AND ROOSTERS FOR SLAUGHTER FARMERS	2 000	—	—	—	—	
CHICKEN EGGS FARMERS	1 260	829	125	102	186	
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES FARMERS	7 021	3 738	795	1 334	781	
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES FARMERS	396 915	126 939	16 587	22 123	12 453	
20 TO 49 ACRES FARMERS	381	825	429	916	549	
50 TO 74 ACRES FARMERS	2 720	2 231	325	375	214	
75 TO 99 ACRES FARMERS	2 406	521	34	40	16	
100 TO 149 ACRES FARMERS	979	117	5	2	2	
150 TO 199 ACRES FARMERS	467	36	2	1	—	
200 ACRES OR MORE FARMERS	57	4	—	—	—	
WINTER WHEAT FARMERS	11	4	—	—	—	
HARVESTED FOR GRAIN FARMERS	6 772	3 564	734	1 255	737	
SALES FARMERS	374 288	117 522	14 684	19 885	11 252	
SOYBEANS FOR BEANS FARMERS	20 018 523	5 331 388	523 647	775 912	447 027	
DURUM WHEAT FARMERS	6 506	3 383	668	1 183	670	
SPRING WHEAT FARMERS	16 326 301	4 510 510	438 531	689 631	375 662	
SMALL GRAINS HARVESTED:						
WHEAT FARMERS	6 779	3 532	810	1 484	939	
WINTER WHEAT FARMERS	350 925	122 095	19 477	31 285	18 674	
SPRING WHEAT FARMERS	6 627 820	2 028 849	251 237	433 357	271 626	
DURUM WHEAT FARMERS	289	138	24	26	14	
ACRES	11 972	4 074	340	459	166	
BUSHELS	304 599	92 341	6 274	6 929	3 580	
OTHER SPRING WHEAT FARMERS	3 488	2 010	520	461	458	
ACRES	108 968	47 571	8 668	7 365	6 918	
BUSHELS	2 243 690	905 631	143 628	122 018	121 331	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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

STATISTICS FOR THE STATE

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

Part 1.—Cash-Grain Farms

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

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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

X NOT APPLICABLE.

STATISTICS FOR THE STATE

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

Part 4.—Other Field-Crop Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER	96	47	20	42	22
PERCENT	ACRES	8.3	4.1	1.7	(X)	(X)
LAND IN FARMS	ACRES	21 742	6 921	3 959	3 899	2 037
PERCENT	ACRES	3.4	1.1	.6	(X)	(X)
AVERAGE SIZE OF FARM	ACRES	226.5	147.3	198.0	92.8	92.6
VALUE OF LAND AND BUILDINGS ¹	DOLLARS	35 029	14 559	11 733	11 350	10 290
AVERAGE PER FARM	DOLLARS	146.38	105.24	46.81	144.75	141.81
AVERAGE PER ACRE	DOLLARS					
FARMS BY VALUE:						
LESS THAN \$10,000	FARMS	5	19	11	10	23
\$10,000 TO \$19,999	FARMS	21	18	-	19	5
\$20,000 TO \$39,999	FARMS	35	15	-	5	6
\$40,000 TO \$69,999	FARMS	19	-	-	-	-
\$70,000 TO \$99,999	FARMS	8	-	1	-	-
\$100,000 TO \$149,999	FARMS	4	-	-	-	-
\$150,000 TO \$199,999	FARMS	-	-	-	-	-
\$200,000 TO \$499,999	FARMS	-	-	-	-	-
\$500,000 OR MORE	FARMS	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE¹						
CROPLAND HARVESTED	FARMS	96	47	20	42	22
ACRES	ACRES	10 102	2 388	312	659	460
1 TO 9 ACRES	FARMS	-	2	9	21	7
10 TO 19 ACRES	FARMS	2	2	7	8	5
20 TO 29 ACRES	FARMS	3	5	-	7	4
30 TO 49 ACRES	FARMS	8	13	3	4	4
50 TO 99 ACRES	FARMS	34	23	1	2	2
100 TO 199 ACRES	FARMS	46	2	-	-	-
200 TO 499 ACRES	FARMS	3	-	-	-	-
500 TO 999 ACRES	FARMS	1	-	-	-	1
1,000 ACRES OR MORE	FARMS	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS	16	10	1	7	3
ACRES	ACRES	310	168	16	75	187
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	37	13	7	6	4
ACRES	ACRES	1 628	531	580	172	44
CROP FAILURE	FARMS	24	5	1	2	2
IDLE CROPLAND	FARMS	676	107	12	14	5
ACRES	ACRES	51	14	6	15	6
WOODLAND PASTURED	FARMS	2 789	400	194	457	107
ACRES	ACRES	22	14	5	19	9
WOODLAND NOT PASTURED	FARMS	905	596	206	603	419
ACRES	ACRES	19	21	13	18	9
OTHER PASTURE (SEE TEXT)	FARMS	2 914	1 664	440	984	571
ACRES	ACRES	11	12	7	10	1
IMPROVED PASTURE	FARMS	332	344	878	255	5
ACRES	ACRES	3	3	-	1	-
IRRIGATED LAND IN FARMS	FARMS	47	45	-	2	-
ACRES	ACRES	2	1	1	-	1
ACRES	ACRES	65	5	3	-	3
LAND-USE PRACTICES ¹						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR	FARMS	-	-	-	-	-
ACRES	ACRES					
LAND IN STRIPCROPPING SYSTEMS FOR						
SOIL EROSION CONTROL	FARMS	6	-	-	-	-
ACRES	ACRES	192	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS,						
AND EARTHEN TANKS	FARMS	-	6	-	-	-
NUMBER	NUMBER	-	6	-	-	-
ACRES	ACRES	-	1	-	-	-
LAND IN CROP DIVERSION PROGRAMS ¹						
WHEAT	FARMS	53	-	1	-	6
FEED GRAINS	FARMS	40	5	-	-	6
FARMS BY SIZE						
LESS THAN 10 ACRES		-	-	1	2	-
10 TO 49 ACRES		7	6	5	14	-
50 TO 69 ACRES		3	5	2	3	7
70 TO 99 ACRES		9	10	5	9	3
100 TO 139 ACRES		3	4	2	4	2
140 TO 179 ACRES		17	8	2	1	4
180 TO 219 ACRES		14	7	1	2	1
220 TO 259 ACRES		20	1	-	3	1
260 TO 499 ACRES		18	5	1	2	-
500 TO 699 ACRES		2	1	-	1	-
700 TO 999 ACRES		1	-	-	-	-
1,000 TO 1,999 ACRES		2	-	-	-	-
2,000 ACRES OR MORE		-	-	1	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS ¹						
FULL OWNERS		55	32	17	32	20
PART OWNERS		24	7	1	7	2
ALL TENANTS		16	8	1	3	-
CASH TENANTS		16	-	-	-	-
SHARE-CASH TENANTS		-	-	-	-	-
CROP-SHARE TENANTS		-	-	-	-	-
LIVESTOCK-SHARE TENANTS		-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS		-	-	-	-	-
WHITE FARM OPERATORS ¹						
FULL OWNERS		55	32	17	32	20
PART OWNERS		24	7	1	7	2
ALL TENANTS		16	8	1	3	-
NONWHITE FARM OPERATORS ¹						
FULL OWNERS		-	-	-	-	-
PART OWNERS		-	-	-	-	-
ALL TENANTS		-	-	-	-	-

X NOT APPLICABLE.

MINNESOTA

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

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

Part 4.—Other Field-Crop Farms

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

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

MINNESOTA

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

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

Part 4.—Other Field-Crop Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	86	52	12	34	28
	DOLLARS	287 253	130 487	35 400	165 840	109 127
WAGES AND SALARIES	HOUSEHOLDS	57	47	6	34	11
	DOLLARS	145 046	97 824	6 300	165 760	48 285
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	21	11	5	-	-
	DOLLARS	47 500	4 800	22 500	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	40	23	5	-	28
	DOLLARS	30 904	7 690	5 400	-	53 856
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	39	15	1	5	16
	DOLLARS	63 803	20 173	1 200	80	6 986
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499	HOUSEHOLDS	16	10	-	-	-
	DOLLARS	1 773	3 550	-	-	-
\$500 TO \$999	HOUSEHOLDS	9	-	-	-	5
	DOLLARS	5 570	-	-	-	2 900
\$1,000 TO \$1,499	HOUSEHOLDS	11	4	7	-	6
	DOLLARS	11 700	5 776	7 500	-	6 336
\$1,500 TO \$1,999	HOUSEHOLDS	-	8	-	-	-
	DOLLARS	-	12 804	-	-	-
\$2,000 TO \$2,999	HOUSEHOLDS	9	18	-	5	-
	DOLLARS	20 800	42 357	-	12 500	-
\$3,000 TO \$3,999	HOUSEHOLDS	4	-	-	-	6
	DOLLARS	12 600	-	-	-	21 600
\$4,000 TO \$4,999	HOUSEHOLDS	5	6	-	13	5
	DOLLARS	23 460	25 800	-	52 880	23 865
\$5,000 AND OVER	HOUSEHOLDS	32	6	5	16	6
	DOLLARS	211 350	40 200	27 900	100 460	54 426
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	4	12	12	34	22
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	33	41	11	14	11
	DOLLARS	36 108	30 350	25 920	5 260	59 585
WAGES AND SALARIES	HOUSEHOLDS	20	35	6	14	11
	DOLLARS	8 016	23 014	1 500	5 260	46 085
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	5	-	5	-	-
	DOLLARS	5 000	-	22 500	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	12	14	5	-	5
	DOLLARS	5 092	3 736	1 920	-	13 500
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	4	6	-	-	-
	DOLLARS	18 000	3 600	-	-	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		63	37	12	21	6
TOTAL HOURS		2 578	1 079	220	159	360
BY NUMBER OF HOURS WORKED:						
NONE		29	15	-	13	28
1 TO 14 HOURS		22	16	5	21	-
15 TO 39 HOURS		-	9	6	-	-
40 TO 59 HOURS		17	7	-	-	-
60 HOURS OR MORE		24	5	1	-	6
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		25	14	-	16	-
PERSONS		56	14	-	26	-
TOTAL HOURS		332	60	-	184	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		21	-	5	-	6
PERSONS		32	-	5	-	6
TOTAL HOURS		1 320	-	105	-	168
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		51	33	6	34	5
LESS THAN 25 DAYS		5	4	-	-	5
25 TO 99 DAYS		17	12	6	-	-
100 TO 149 DAYS		5	5	-	4	-
150 TO 199 DAYS		10	-	-	-	-
200 DAYS OR MORE		14	12	-	30	-
TOTAL DAYS WORKED		6 984	4 315	420	8 786	100
ON ANOTHER FARM		235	720	-	250	-
AT NONFARM JOBS		6 749	3 595	420	8 536	100
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		25	35	11	14	11
NUMBER OF PERSONS		25	40	16	19	26
MALE		8	9	10	14	20
FEMALE		17	31	6	5	6
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		12	24	-	5	10
25 TO 99 DAYS		4	13	6	4	10
100 TO 199 DAYS		4	3	-	5	-
200 DAYS OR MORE		5	-	10	5	6
TOTAL DAYS WORKED		2 617	1 398	2 300	1 865	3 920
ON ANOTHER FARM		-	-	-	-	2 640
AT NONFARM JOBS		2 617	1 398	2 300	1 865	1 080

MINNESOTA

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
SPECIFIED EQUIPMENT AND FACILITIES				
AUTOMOBILES	FARMS	126 067	1 120	387
NUMBER	NUMBER	174 615	1 690	672
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	1 100	393
NUMBER	NUMBER	112 509	3 479	1 834
TRACTORS	FARMS	124 701	1 120	387
NUMBER	NUMBER	307 822	4 305	1 987
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	123 561	1 114	381
NUMBER	NUMBER	284 887	4 021	1 886
1 TRACTOR	FARMS	27 794	69	-
2 TRACTORS	FARMS	50 670	259	13
3 TRACTORS	FARMS	31 434	311	88
4 TRACTORS	FARMS	9 505	215	88
5 TRACTORS OR MORE	FARMS	4 158	260	192
WHEEL TRACTORS	FARMS	123 372	1 113	381
NUMBER	NUMBER	279 615	3 802	1 756
CRAWLER TRACTORS	FARMS	4 589	174	92
NUMBER	NUMBER	5 272	219	130
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	21 817	254	88
NUMBER	NUMBER	22 935	284	101
GRAIN AND BEAN COMBINES	FARMS	68 248	867	308
NUMBER	NUMBER	71 748	1 062	438
PULL-TYPE	FARMS	54 731	387	120
NUMBER	NUMBER	56 226	455	159
SELF-PROPELLED	FARMS	14 751	529	209
NUMBER	NUMBER	15 522	607	279
PICKUP BALERS	FARMS	55 634	140	63
NUMBER	NUMBER	55 896	140	63
HAY CONDITIONERS	FARMS	14 205	37	23
NUMBER	NUMBER	14 236	37	23
CROP DRIERS	FARMS	6 484	81	41
NUMBER	NUMBER	7 282	91	46
CORNPICKERS	FARMS	62 830	162	60
NUMBER	NUMBER	64 726	170	67
FIELD FORAGE HARVESTERS	FARMS	23 372	91	35
NUMBER	NUMBER	26 024	100	39
CYLINDER OR FLYWHEEL TYPE	FARMS	20 356	63	31
NUMBER	NUMBER	20 637	64	32
FLAIL TYPE	FARMS	5 338	36	7
NUMBER	NUMBER	5 387	36	7
TELEPHONE	FARMS	114 363	1 103	385
TELEVISION SET	FARMS	118 519	1 069	374
HOME FREEZER	FARMS	105 076	980	350
MILKING MACHINE	FARMS	61 453	79	15
BULK MILK TANK	FARMS	18 045	14	7
Hired Workers				
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	427	260
PERSONS	PERSONS	15 939	1 091	764
Farms Reporting by Number of Workers¹				
1		7 979	249	135
2		1 689	67	37
3 OR 4		710	64	55
5 TO 9		176	32	18
10 OR MORE		68	15	15
Use of Agricultural Chemicals				
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES¹				
GRAIN CROPS	FARMS	8 818	155	68
ACRES	ACRES	593 255	24 649	15 551
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	1	1
ACRES	ACRES	14 376	65	65
VEGETABLES GROWN FOR SALE	FARMS	1 205	55	29
ACRES	ACRES	53 583	2 589	1 729
FRUITS AND NUTS	FARMS	498	6	1
ACRES	ACRES	3 372	5	(2)
SEED CROPS AND OTHER CROPS	FARMS	1 678	331	180
ACRES	ACRES	151 556	104 213	79 576
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	850	304
ACRES	ACRES	5 386 210	195 845	126 103
CORN	FARMS	48 980	132	58
ACRES	ACRES	2 913 543	13 212	9 271
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	617	240
ACRES	ACRES	2 063 612	123 814	84 356
OTHER CROPS	FARMS	7 043	493	146
ACRES	ACRES	337 029	58 649	32 306
PASTURELAND	FARMS	4 984	3	147
ACRES	ACRES	72 026	170	170
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS ¹				
CATTLE AND CALVES	FARMS	25 077	67	32
NUMBER	NUMBER	962 505	3 913	2 742
HOGS, SHEEP, AND GOATS	FARMS	12 639	34	14
NUMBER	NUMBER	1 621 347	3 350	1 966

Z REPORTED IN SMALL FRACTIONS.

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

Part 4.—Other Field-Crop Farms

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

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

MINNESOTA

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	
USE OF COMMERCIAL FERTILIZER AND LIME					
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS					
FARMS	83 177	1 140	393	324	279
ACRES	7 420 674	385 605	232 806	90 069	53 250
TONS	621 829	41 702	27 446	9 226	4 072
DRY MATERIALS			385	306	265
FARMS	81 691	1 100			
TONS	551 009	38 870	25 727	8 299	3 895
LIQUID MATERIALS			116	61	31
FARMS	18 472	218			
TONS	70 847	2 836	1 721	929	177
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE					
FARMS	24 052	55	36	13	6
ACRES	574 134	2 359	1 721	584	54
DRY MATERIALS			54	35	6
FARMS	23 842			13	
TONS	58 265	191	139	50	2
LIQUID MATERIALS			1	1	
FARMS	397				
TONS	679	3	3		
OTHER PASTURE (NOT CROPLAND)			4	4	
FARMS	1 947				
ACRES	35 551	6	6		
DRY MATERIALS			4	4	
FARMS	1 888				
TONS	3 197	2	2		
LIQUID MATERIALS			1		
FARMS	74				
TONS	137	-	-	-	-
CORN					
FARMS	69 356	254	99	97	39
ACRES	4 138 645	18 888	11 018	5 703	1 814
DRY MATERIALS			89	97	36
FARMS	67 508	241			
TONS	332 411	1 894	1 107	564	194
LIQUID MATERIALS			82	37	3
FARMS	17 629			32	
TONS	60 323	368	227	123	9
SOYBEANS			53	23	6
FARMS	5 282			19	
ACRES	165 059	3 382	2 157	1 120	90
DRY MATERIALS			53	23	6
FARMS	5 185			19	
TONS	10 922	302	163	129	9
LIQUID MATERIALS			115	6	
FARMS	115			24	-
TONS	212	24		-	-
IRISH POTATOES			1 042	285	98
FARMS	608			137	
ACRES	90 297	81 373	64 762	10 158	4 444
DRY MATERIALS			600	137	95
FARMS	1 029			1 972	773
TONS	16 948	15 454	12 328		
LIQUID MATERIALS			35	29	3
FARMS	35			119	18
TONS	183	137		351	256
ALL OTHER CROPS			23 919	1 001	
FARMS	1 001			303	
ACRES	2 416 022	279 597	153 142	72 504	46 848
DRY MATERIALS			23 391	340	242
FARMS	129 293		21 033	11 992	5 585
TONS	1 042	147		75	2 917
LIQUID MATERIALS			9 368	2 306	41
FARMS	9 368			1 349	31
TONS		24		807	150
LIME OR LIMING MATERIALS			8 245	22	4
FARMS			192 213	457	160
ACRES			476 997	905	640
TONS				166	59
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES					
FEED FOR LIVESTOCK AND POULTRY			FARMS	131 135	324
FARMS	104 714			120	89
DOLLARS	207 381 592	374 691		192 166	84 021
BY AMOUNT OF TOTAL FEED EXPENDITURE:					
\$1 TO \$199			FARMS	16 900	33
				129	36
\$200 TO \$999			FARMS	41 459	29
				135	33
\$1,000 TO \$1,999			FARMS	20 701	18
				58	25
\$2,000 TO \$4,999			FARMS	18 465	4
				29	-
\$5,000 TO \$9,999			FARMS	4 688	4
				12	5
\$10,000 TO \$19,999			FARMS	1 554	1
				1	-
\$20,000 AND OVER			FARMS	947	2
				2	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS			FARMS	90 120	84
				251	72
50 TO 99 TONS			FARMS	2 827	5
				8	-
100 TO 199 TONS			FARMS	817	2
				2	-
200 TO 499 TONS			FARMS	486	-
				255	-
500 TONS OR MORE			FARMS		-
PURCHASE OF LIVESTOCK AND POULTRY			FARMS	68 905	67
			DOLLARS	148 860 705	63
				417 714	21 801
\$1 TO \$999			FARMS	47 820	59
				171	4
\$1,000 TO \$2,499			FARMS	9 343	-
				28	
\$2,500 TO \$4,999			FARMS	4 667	5
				18	-
\$5,000 TO \$9,999			FARMS	3 634	9
				9	-
\$10,000 TO \$19,999			FARMS	2 150	5
				14	-
\$20,000 AND OVER			FARMS	1 291	2
				2	-
SEEDS, BULBS, PLANTS, AND TREES			FARMS	114 772	311
			DOLLARS	36 277 809	261
				2 813 980	198 126
\$1 TO \$99			FARMS	27 883	14
				48	-
\$100 TO \$499			FARMS	68 034	58
				186	-
\$500 TO \$999			FARMS	14 403	122
				270	-
\$1,000 TO \$1,999			FARMS	3 322	61
				241	-
\$2,000 AND OVER			FARMS	1 130	6
				356	-
FERTILIZER AND FERTILIZING MATERIALS			FARMS	86 380	319
			DOLLARS	54 867 739	279
				3 742 176	842 801
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS			FARMS	128 336	324
			DOLLARS	87 997 659	343 924
				2 274 806	517 065
\$1 TO \$99			FARMS	10 791	-
				12	-
\$100 TO \$499			FARMS	49 795	20
				140	-
\$500 TO \$999			FARMS	41 435	49
				192	100
\$1,000 TO \$4,999			FARMS	25 957	253
				748	159
\$5,000 AND OVER			FARMS	358	2
				60	-

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

Part 4.—Other Field-Crop Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS.	FARMS.	92	46	6	9	22
MATERIALS.	ACRES.	7 889	1 573	18	14	108
	TONS.	780	176	2	5	35
DRY MATERIALS.	FARMS.	92	46	6	9	22
	TONS.	775	172	2	5	35
LIQUID MATERIALS.	FARMS.	5	5	—	—	—
	TONS.	5	4	—	—	—
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE.	FARMS.	—	—	—	—	—
	ACRES.	—	—	—	—	—
DRY MATERIALS.	FARMS.	—	—	—	—	—
	TONS.	—	—	—	—	—
LIQUID MATERIALS.	FARMS.	—	—	—	—	—
	TONS.	—	—	—	—	—
OTHER PASTURE (NOT CROPLAND).	FARMS.	—	—	—	—	—
	ACRES.	—	—	—	—	—
DRY MATERIALS.	FARMS.	—	—	—	—	—
	TONS.	—	—	—	—	—
LIQUID MATERIALS.	FARMS.	—	—	—	—	—
	TONS.	—	—	—	—	—
CORN.	FARMS.	10	9	—	—	—
	ACRES.	200	153	—	—	—
DRY MATERIALS.	FARMS.	10	9	—	—	—
	TONS.	19	10	—	—	—
LIQUID MATERIALS.	FARMS.	5	5	—	—	—
	TONS.	5	4	—	—	—
SOYBEANS.	FARMS.	5	—	—	—	—
	ACRES.	15	—	—	—	—
DRY MATERIALS.	FARMS.	5	—	—	—	—
	TONS.	1	—	—	—	—
LIQUID MATERIALS.	FARMS.	—	—	—	—	—
	TONS.	—	—	—	—	—
IRISH POTATOES.	FARMS.	42	40	6	9	22
	ACRES.	1 534	457	18	14	105
DRY MATERIALS.	FARMS.	42	40	6	9	22
	TONS.	295	84	2	5	35
LIQUID MATERIALS.	FARMS.	—	—	—	—	—
	TONS.	—	—	—	—	—
ALL OTHER CROPS.	FARMS.	67	24	—	—	6
	ACRES.	6 140	965	—	—	3
DRY MATERIALS.	FARMS.	67	24	—	—	6
	TONS.	460	79	—	—	1
LIQUID MATERIALS.	FARMS.	—	—	—	—	—
	TONS.	—	—	—	—	—
LIME OR LIMING MATERIALS.	FARMS.	—	—	—	—	—
	ACRES.	—	—	—	—	—
	TONS.	—	—	—	—	—
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS.	92	52	12	34	34
FEED FOR LIVESTOCK AND POULTRY.	FARMS.	31	25	6	26	6
	DOLLARS.	10 566	2 510	1 280	4 120	600
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199.	FARMS.	12	25	1	15	6
\$200 TO \$999.	FARMS.	19	—	5	11	—
\$1,000 TO \$1,999.	FARMS.	—	—	—	—	—
\$2,000 TO \$4,999.	FARMS.	—	—	—	—	—
\$5,000 TO \$9,999.	FARMS.	—	—	—	—	—
\$10,000 TO \$19,999.	FARMS.	—	—	—	—	—
\$20,000 AND OVER.	FARMS.	—	—	—	—	—
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS.	FARMS.	23	10	5	16	—
50 TO 99 TONS.	FARMS.	—	—	—	—	—
100 TO 199 TONS.	FARMS.	—	—	—	—	—
200 TO 499 TONS.	FARMS.	—	—	—	—	—
500 TONS OR MORE.	FARMS.	—	—	—	—	—
PURCHASE OF LIVESTOCK AND POULTRY	FARMS.	13	5	5	10	6
	DOLLARS.	1 510	10	60	600	960
\$1 TO \$999.	FARMS.	13	5	5	10	6
\$1,000 TO \$2,499.	FARMS.	—	—	—	—	—
\$2,500 TO \$4,999.	FARMS.	—	—	—	—	—
\$5,000 TO \$9,999.	FARMS.	—	—	—	—	—
\$10,000 TO \$19,999.	FARMS.	—	—	—	—	—
\$20,000 AND OVER.	FARMS.	—	—	—	—	—
SEEDS, BULBS, PLANTS, AND TREES	FARMS.	88	52	12	29	29
	DOLLARS.	51 764	12 616	478	1 005	2 020
\$1 TO \$99.	FARMS.	1	21	12	29	18
\$100 TO \$499.	FARMS.	68	23	—	—	11
\$500 TO \$999.	FARMS.	15	8	—	—	—
\$1,000 TO \$1,999.	FARMS.	—	—	—	—	—
\$2,000 AND OVER.	FARMS.	4	—	—	—	—
FERTILIZER AND FERTILIZING MATERIALS.	FARMS.	92	42	6	9	16
	DOLLARS.	67 279	12 435	156	670	1 535
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS.	FARMS.	92	52	12	34	34
	DOLLARS.	62 009	17 158	615	1 947	3 071
\$1 TO \$99.	FARMS.	—	—	12	30	29
\$100 TO \$499.	FARMS.	57	43	—	4	5
\$500 TO \$999.	FARMS.	21	9	—	—	—
\$1,000 TO \$4,999.	FARMS.	14	—	—	—	—
\$5,000 AND OVER.	FARMS.	—	—	—	—	—

MINNESOTA

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

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued
 Part 4.—Other Field-Crop Farms
 [Some data based on sample; see Introduction and Appendix A]

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

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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
LIVESTOCK AND POULTRY ON FARMS--CON.				
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963; TO NOVEMBER 30, 1964	FARMS LITTERS	45 926 714 385	115 1 780	29 1 098
FARMS REPORTING BY LITTERS FARROWED:				
1 OR 2 LITTERS	FARMS	5 667	30	5
3 TO 9 LITTERS	FARMS	14 229	34	3
10 TO 19 LITTERS	FARMS	13 822	31	9
20 TO 49 LITTERS	FARMS	10 420	14	6
50 TO 99 LITTERS	FARMS	1 494	4	4
100 LITTERS OR MORE	FARMS	294	2	2
SHEEP AND LAMBS	FARMS NUMBER	15 555 774 156	53 2 900	13 715
LAMBS UNDER 1 YEAR OLD	FARMS NUMBER	11 169 307 049	35 974	8 274
SHEEP 1 YEAR OLD AND OVER	FARMS NUMBER	14 897 467 107	52 1 926	13 441
EWES	FARMS NUMBER	14 623 445 145	50 1 850	12 427
RAMS AND WETHERS	FARMS NUMBER	9 939 21 962	40 76	9 14
CHICKENS 4 MONTHS OLD AND OVER	FARMS NUMBER	47 904 14 648 678	140 22 329	31 4 989
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD				
LIVESTOCK SOLD ALIVE:				
CATTLE AND CALVES	FARMS NUMBER	97 980 2 205 472	321 6 475	102 3 800
HOGS AND PIGS	FARMS NUMBER	302 667 552 54 549	986 724 143	664 401 42
SHEEP AND LAMBS	FARMS NUMBER	157 483 055 14 998	297 599 50	159 596 13
DAIRY PRODUCTS:				
MILK SOLD AS WHOLE MILK	FARMS POUNDS	58 015 9 203 472 197	61 6 719 534	19 3 521 942
CREAM	FARMS POUNDS	9 284 17 740 097	36 46 253	2 2 110
BUTTERFAT	FARMS DOLLARS	11 353 659	29 600	1 350
POULTRY AND POULTRY PRODUCTS:				
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS NUMBER	163 8 320 064	- -	- -
HENS AND ROOSTERS FOR SLAUGHTER	FARMS NUMBER	35 533 5 241 642	- -	- -
CHICKEN EGGS	FARMS DOZENS	9 849 628 2 560 908	15 126 3 934	20 760
SPECIFIED CROPS HARVESTED				
CORN FOR ALL PURPOSES	FARMS ACRES	97 175 5 642 088	299 21 582	112 11 551
FARMS REPORTING BY ACRES HARVESTED:				
LESS THAN 20 ACRES	ACRES	18 607	73	17
20 TO 49 ACRES	ACRES	33 449	76	25
50 TO 74 ACRES	ACRES	19 200	35	10
75 TO 99 ACRES	ACRES	10 869	39	16
100 TO 149 ACRES	ACRES	9 941	36	16
150 TO 199 ACRES	ACRES	2 959	14	5
200 ACRES OR MORE	ACRES	2 150	26	3
HARVESTED FOR GRAIN	FARMS ACRES	83 677 4 365 269	229 18 483	82 9 938
SALES	FARMS BUSHELS	248 509 144 42 311	1 027 045 175	562 963 63
SOYBEANS FOR BEANS	FARMS ACRES	58 785 2 780 559	284 19 092	108 10 206
SMALL GRAINS HARVESTED:				
WHEAT	FARMS ACRES	30 204 939 410	854 87 191	290 50 011
WINTER WHEAT	FARMS ACRES	1 331 18 496	8 239	1 20
SPRING WHEAT	FARMS ACRES	29 218 920 914	847 86 952	290 49 991
DURUM WHEAT	FARMS ACRES	2 038 105 694	251 18 078	109 12 028
OTHER SPRING WHEAT	FARMS ACRES	28 108 815 220	775 67 974	264 37 963
	BUSHELS	17 687 835	1 900 918	1 102 851

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

Part 4.—Other Field-Crop Farms

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

SUBJECT	COMMERCIAL FARMS--CON*			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963: TO NOVEMBER 30, 1964	FARMS	9 30	6 14	—	2 7	1 1
FARMS REPORTING BY LITTERS FARROWED:	LITTERS					
1 OR 2 LITTERS.	FARMS	6	4	—	—	1
3 TO 9 LITTERS.	FARMS	2	2	—	2	—
10 TO 19 LITTERS.	FARMS	1	—	—	—	—
20 TO 49 LITTERS.	FARMS	—	—	—	—	—
50 TO 99 LITTERS.	FARMS	—	—	—	—	—
100 LITTERS OR MORE	FARMS	—	—	—	—	—
SHEEP AND LAMBS	FARMS	4	1	1	2	1
NUMBER.	314	80	3	62	5	—
LAMBS UNDER 1 YEAR OLD.	FARMS	3	—	—	2	1
NUMBER.	117	—	—	16	2	—
SHEEP 1 YEAR OLD AND OVER	FARMS	4	1	1	1	—
NUMBER.	197	80	3	46	3	—
EWES.	FARMS	4	1	1	1	1
NUMBER.	188	78	3	45	3	—
RAMS AND WETHERS.	FARMS	4	1	—	1	—
NUMBER.	9	2	—	1	—	—
CHICKENS 4 MONTHS OLD AND OVER.	FARMS	19	5	3	14	6
NUMBER.	1 381	160	145	473	140	—
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	29	16	2	12	4
NUMBER.	171	78	5	56	10	—
DOLLARS.	17 455	6 708	635	4 152	575	—
HOGS AND PIGS	FARMS	7	6	—	3	—
NUMBER.	271	100	—	50	—	—
DOLLARS.	4 025	1 931	—	371	—	—
SHEEP AND LAMBS	FARMS	4	1	—	2	—
NUMBER.	224	81	—	5	—	—
DOLLARS.	2 867	810	—	50	—	—
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	5	6	1	2	1
POUNDS.	265 100	119 433	6 240	3 413	1 557	—
DOLLARS.	8 768	4 577	200	141	144	—
CREAM	FARMS	11	5	—	2	—
BUTTERFAT	POUNDS.	8 615	5 247	—	258	—
	DOLLARS.	5 513	3 358	—	165	—
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	—	—	—	—	—
NUMBER.	—	—	—	—	—	—
DOLLARS.	—	—	—	—	—	—
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	6	—	1	2	—
NUMBER.	732	—	95	35	—	—
DOLLARS.	191	—	25	9	—	—
CHICKEN EGGS.	FARMS	12	2	2	4	1
DOZENS.	13 743	410	1 300	1 306	390	—
DOLLARS.	3 436	103	325	327	98	—
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	16	8	3	5	4
ACRES.	235	129	19	18	22	—
FARMS REPORTING BY ACRES HARVESTED:	ACRES.					
LESS THAN 20 ACRES.	ACRES.	12	5	3	5	4
20 TO 49 ACRES.	ACRES.	4	3	—	—	—
50 TO 74 ACRES.	ACRES.	—	—	—	—	—
75 TO 99 ACRES.	ACRES.	—	—	—	—	—
100 TO 149 ACRES.	ACRES.	—	—	—	—	—
150 TO 199 ACRES.	ACRES.	—	—	—	—	—
200 ACRES OR MORE	ACRES.	—	—	—	—	—
HARVESTED FOR GRAIN	FARMS	8	4	1	3	3
ACRES.	172	50	10	13	13	—
BUSHELS.	10 395	1 695	250	510	361	—
SALES	FARMS	6	2	1	—	1
BUSHELS.	8 622	960	250	—	300	—
SOYBEANS FOR BEANS.	FARMS	14	2	4	1	2
ACRES.	300	19	20	2	18	—
BUSHELS.	5 448	302	404	20	294	—
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	66	13	2	6	2
ACRES.	2 440	232	11	50	21	—
BUSHELS.	58 297	4 657	110	836	612	—
WINTER WHEAT.	FARMS	—	—	—	1	—
ACRES.	—	—	—	2	—	—
BUSHELS.	—	—	—	16	—	—
SPRING WHEAT.	FARMS	66	13	2	5	2
ACRES.	2 440	232	11	48	21	—
BUSHELS.	58 297	4 657	110	820	612	—
DURUM WHEAT	FARMS	10	3	—	1	—
ACRES.	310	24	—	2	—	—
BUSHELS.	9 021	295	—	73	—	—
OTHER SPRING WHEAT.	FARMS	63	12	2	4	2
ACRES.	2 130	208	11	46	21	—
BUSHELS.	49 276	4 362	110	747	612	—

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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
SPECIFIED CROPS HARVESTED--CON.				
SMALL GRAINS HARVESTED--CON.				
OATS FOR GRAIN	FARMS	87 752	543	163
	ACRES	3 043 468	36 284	15 780
	BUSHELS	135 362 127	1 933 759	928 778
BARLEY FOR GRAIN	FARMS	9 074	683	256
	ACRES	550 289	79 462	47 903
	BUSHELS	18 726 309	3 154 941	1 970 042
RYE FOR GRAIN	FARMS	3 397	57	32
	ACRES	86 829	1 941	1 436
	BUSHELS	1 570 905	41 301	32 673
FLAXSEED	FARMS	11 760	81	24
	ACRES	435 639	4 653	2 289
	BUSHELS	4 126 757	40 248	19 118
HAY CROPS:				
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	315	119
	ACRES	2 311 194	9 675	5 099
	TONS	5 246 127	21 703	12 273
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	53	11
	ACRES	589 495	1 093	198
	TONS	800 993	1 560	264
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	11	3
	ACRES	48 437	294	186
	TONS	63 390	560	377
WILD HAY CUT	FARMS	24 525	45	16
	ACRES	408 733	969	368
	TONS	465 506	1 290	580
OTHER HAY CUT	FARMS	5 860	18	6
	ACRES	78 828	313	182
	TONS	105 783	364	165
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	13	8
	ACRES	104 092	406	318
	TONS, GREEN WT	523 647	1 995	1 410
RED CLOVER SEED	FARMS	2 540	31	7
	ACRES	38 833	818	233
	POUNDS	3 232 107	72 751	17 830
OTHER FIELD CROPS HARVESTED:				
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	654	287
	ACRES	93 256	83 347	65 537
	HUNDREDWEIGHT	10 975 273	10 187 027	8 499 986
SUGAR BEETS FOR SUGAR	FARMS	1 113	583	164
	ACRES	119 951	73 662	33 088
	TONS	1 329 771	835 562	394 477
VEGETABLES HARVESTED FOR SALE	FARMS	4 893	107	46
	ACRES	145 046	5 403	3 476
	DOLLARS	10 209 870	762 198	639 070
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 593	7	1
	ACRES	4 633	69	(Z)

Z REPORTED IN SMALL FRACTIONS.

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

Part 4.—Other Field-Crop Farms

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

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

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TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 7.—Poultry Farms

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

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

X NOT APPLICABLE.

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

Part 7.—Poultry Farms

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

SUBJECT	COMMERCIAL FARMS--CON*			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER	256	260	296	300	706
PERCENT	ACRES	13.0	13.2	15.0	(X)	(X)
LAND IN FARMS	ACRES	30 097	23 737	15 632	15 251	27 237
PERCENT	ACRES	9.2	7.3	4.8	(X)	(X)
AVERAGE SIZE OF FARM	ACRES	117.6	91.3	52.8	50.8	38.6
VALUE OF LAND AND BUILDINGS ¹	DOLLARS	26 696	18 359	8 703	12 142	8 740
AVERAGE PER FARM	DOLLARS	201.67	208.88	152.12	230.73	247.98
FARMS BY VALUE:						
LESS THAN \$10,000		14	86	183	156	474
\$10,000 TO \$19,999		72	88	63	107	125
\$20,000 TO \$39,999		105	107	24	53	77
\$40,000 TO \$69,999		51	19	-	9	-
\$70,000 TO \$99,999		6	-	-	-	-
\$100,000 TO \$149,999		-	-	-	-	-
\$150,000 TO \$199,999		-	-	-	-	-
\$200,000 TO \$499,999		-	-	-	-	-
\$500,000 OR MORE		-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS	212	191	125	140	258
	ACRES	16 147	10 423	3 854	2 572	4 865
1 TO 9 ACRES	FARMS	13	22	31	59	114
10 TO 19 ACRES	FARMS	14	17	19	26	47
20 TO 29 ACRES	FARMS	8	20	19	23	35
30 TO 49 ACRES	FARMS	33	41	32	24	39
50 TO 99 ACRES	FARMS	84	64	20	7	22
100 TO 199 ACRES	FARMS	55	25	4	1	1
200 TO 499 ACRES	FARMS	5	2	-	-	-
500 TO 999 ACRES	FARMS	-	-	-	-	-
1,000 ACRES OR MORE	FARMS	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS	60	40	34	42	48
	ACRES	1 043	616	580	511	1 168
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	89	77	48	64	109
	ACRES	2 115	2 088	1 876	2 341	3 437
CROP FAILURE	FARMS	15	21	17	12	16
	ACRES	239	436	276	145	459
IDLE CROPLAND	FARMS	49	51	32	46	83
	ACRES	855	1 227	570	1 240	2 039
WOODLAND PASTURED	FARMS	48	57	51	57	98
	ACRES	1 695	1 961	1 679	1 555	2 843
WOODLAND NOT PASTURED	FARMS	61	45	57	72	121
	ACRES	2 155	2 370	1 969	3 326	3 998
OTHER PASTURE (SEE TEXT)	FARMS	77	71	69	65	126
	ACRES	2 498	1 752	1 808	1 174	2 382
IMPROVED PASTURE	FARMS	10	6	6	9	11
	ACRES	221	56	124	216	146
IRRIGATED LAND IN FARMS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR	FARMS	10	6	10	5	23
	ACRES	780	60	565	50	169
LAND IN STRIPLCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	4	8	-	4	-
	ACRES	216	545	-	160	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	14	13	-	33	12
	NUMBER	19	13	-	43	12
	ACRES	127	3	-	14	9
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS	32	13	11	-	-
FEED GRAINS	FARMS	101	102	53	65	118
FARMS BY SIZE						
LESS THAN 10 ACRES		23	42	90	90	266
10 TO 49 ACRES		34	61	102	120	265
50 TO 69 ACRES		11	14	9	10	47
70 TO 99 ACRES		44	55	44	32	53
100 TO 139 ACRES		43	28	16	22	31
140 TO 179 ACRES		58	29	21	10	27
180 TO 219 ACRES		16	10	3	6	6
220 TO 259 ACRES		14	8	5	3	3
260 TO 499 ACRES		13	9	6	6	7
500 TO 699 ACRES		-	4	-	1	1
700 TO 999 ACRES		-	-	-	-	-
1,000 TO 1,999 ACRES		-	-	-	-	-
2,000 ACRES OR MORE		-	-	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		202	221	274	263	683
PART OWNERS		32	25	8	10	7
ALL TENANTS		22	14	12	27	16
CASH TENANTS		6	-	-	14	-
SHARE-CASH TENANTS		5	-	-	-	-
CROP-SHARE TENANTS		-	5	-	-	-
LIVESTOCK-SHARE TENANTS		-	-	-	5	-
OTHER AND UNSPECIFIED TENANTS		5	3	5	17	6
WHITE FARM OPERATORS:						
FULL OWNERS		202	221	274	263	683
PART OWNERS		32	25	8	10	7
ALL TENANTS		22	14	12	27	16
NONWHITE FARM OPERATORS:						
FULL OWNERS		-	-	-	-	-
PART OWNERS		-	-	-	-	-
ALL TENANTS		-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

X NOT APPLICABLE.

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

Part 7.—Poultry Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL FARMERS	131 163	2 092	497	409	368
PERSONS	522 018	7 908	2 339	1 738	1 417
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	521 711	7 908	2 339	1 738	1 417
NONWHITE	307	-	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	280 577	5 679	1 444	1 153	1 017
PART OWNERS AND MANAGERS	155 349	1 800	815	449	275
ALL TENANTS	86 092	429	80	136	125
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	2 581	23	4	5	3
25 TO 34 YEARS	16 949	160	54	40	21
35 TO 44 YEARS	30 440	425	144	108	75
45 TO 54 YEARS	36 005	635	184	141	112
55 TO 64 YEARS	29 734	577	72	66	76
65 YEARS AND OVER	15 454	154	21	10	26
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 132	347	134	75	44
5 TO 9 YEARS	33 291	441	171	125	64
10 TO 14 YEARS	36 859	557	202	175	108
15 TO 19 YEARS	28 790	403	136	28	134
20 TO 24 YEARS	9 617	134	30	17	32
25 TO 34 YEARS	21 544	193	98	30	20
35 TO 44 YEARS	33 227	569	183	165	114
45 TO 54 YEARS	38 747	630	186	146	137
55 TO 64 YEARS	31 498	574	75	81	77
65 YEARS AND OVER	19 641	244	33	8	40
FEMALE:					
UNDER 5 YEARS	25 730	333	131	98	45
5 TO 9 YEARS	30 394	412	142	126	87
10 TO 14 YEARS	33 739	557	205	141	86
15 TO 19 YEARS	21 983	362	93	137	53
20 TO 24 YEARS	6 926	99	19	6	20
25 TO 34 YEARS	22 319	256	97	39	55
35 TO 44 YEARS	32 398	614	198	169	111
45 TO 54 YEARS	33 397	613	130	123	130
55 TO 64 YEARS	21 368	390	57	36	51
65 YEARS AND OVER	13 418	180	19	13	9
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	2 475	47	6	5	8
5 TO 7 YEARS	12 341	176	30	21	22
8 YEARS	61 790	912	165	167	144
HIGH SCHOOL: 1 TO 3 YEARS	15 919	268	53	71	46
4 YEARS	31 653	530	176	118	114
COLLEGE: 1 TO 3 YEARS	4 727	94	42	19	11
4 YEARS OR MORE	2 258	65	25	8	23
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 353	36	12	11	8
5 TO 7 YEARS	1 388	5	1	-	-
8 YEARS	9 301	163	66	35	25
HIGH SCHOOL: 1 TO 3 YEARS	41 416	656	194	136	152
4 YEARS	22 455	309	78	58	74
COLLEGE: 1 TO 3 YEARS	3 329	51	18	-	13
4 YEARS OR MORE	491	5	1	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	6 020	85	14	14	16
5 TO 7 YEARS	19 591	283	50	26	27
8 YEARS	112 021	1 627	295	280	245
HIGH SCHOOL: 1 TO 3 YEARS	31 334	532	114	94	108
4 YEARS	74 203	1 229	432	299	227
COLLEGE: 1 TO 3 YEARS	18 430	366	126	71	78
4 YEARS OR MORE	5 958	141	45	26	43
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	267	4	4	-	-
5 TO 7 YEARS	662	-	-	-	-
8 YEARS	6 467	79	19	21	14
HIGH SCHOOL: 1 TO 3 YEARS	5 728	35	19	-	4
4 YEARS	25 238	251	114	44	34
COLLEGE: 1 TO 3 YEARS	4 100	65	34	4	13
4 YEARS OR MORE	1 401	15	5	-	10
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	4 712	56	4	12	12
5 TO 7 YEARS	12 312	174	21	11	5
8 YEARS	47 298	715	78	57	62
HIGH SCHOOL: 1 TO 3 YEARS	7 958	177	17	18	26
4 YEARS	7 900	155	30	27	32
COLLEGE: 1 TO 3 YEARS	4 277	87	31	13	29
4 YEARS OR MORE	1 468	24	3	-	11

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

Part 7.—Poultry Farms

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

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued
Part 7.—Poultry Farms
[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS		
		TOTAL	CLASS I	CLASS II
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS—CON.				
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:				
ALL SOURCES HOUSEHOLDS DOLLARS	103 836	1 710	365	282
WAGES AND SALARIES HOUSEHOLDS DOLLARS	305 466 608	5 402 215	1 357 664	825 661
NONFARM BUSINESS OR PROFESSION HOUSEHOLDS DOLLARS	174 967 662	3 079 064	760 273	463 795
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS HOUSEHOLDS DOLLARS	26 322 177	326 902	149 600	66 350
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC HOUSEHOLDS DOLLARS	26 469 750	459 206	68 087	26 128
AMOUNT OF INCOME OF ALL MEMBERS:				
\$1 TO \$499 HOUSEHOLDS DOLLARS	15 998	178	32	51
\$500 TO \$999 HOUSEHOLDS DOLLARS	4 045 973	37 677	9 407	7 961
\$1,000 TO \$1,499 HOUSEHOLDS DOLLARS	14 091	316	40	37
\$1,500 TO \$1,999 HOUSEHOLDS DOLLARS	10 381 881	224 427	26 151	25 679
\$2,000 TO \$2,999 HOUSEHOLDS DOLLARS	15 191 265	193	37	47
\$3,000 TO \$3,999 HOUSEHOLDS DOLLARS	9 884	244 171	46 302	62 254
\$4,000 TO \$4,999 HOUSEHOLDS DOLLARS	16 880 621	126	34	9
\$5,000 AND OVER HOUSEHOLDS DOLLARS	33 290 196	218 635	57 913	17 820
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD HOUSEHOLDS	155 319 760	19 627	149 544	81 678
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:				
ALL SOURCES HOUSEHOLDS DOLLARS	48 006	785	186	113
WAGES AND SALARIES HOUSEHOLDS DOLLARS	85 177 317	1 497 208	324 055	156 784
NONFARM BUSINESS OR PROFESSION HOUSEHOLDS DOLLARS	34 343	605	162	85
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS HOUSEHOLDS DOLLARS	10 679 875	1 267 738	261 988	136 665
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC HOUSEHOLDS DOLLARS	13 126	45	7	9
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:				
FARM OPERATORS	110 092	1 753	440	329
TOTAL HOURS	5 703 630	85 243	25 579	18 613
BY NUMBER OF HOURS WORKED:				
NONE	21 071	339	57	80
1 TO 14 HOURS	16 867	297	36	27
15 TO 39 HOURS	18 014	327	18	50
40 TO 59 HOURS	19 290	300	101	59
60 HOURS OR MORE	55 921	829	285	193
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:				
FARM OPERATORS REPORTING	43 038	662	166	147
PERSONS	65 361	983	273	241
TOTAL HOURS	536 646	~ 8 011	2 158	1 808
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:				
FARM OPERATORS REPORTING	52 210	803	219	180
PERSONS	74 980	1 181	373	277
TOTAL HOURS	3 117 302	45 370	15 761	9 959
WORK OFF FARM DURING YEAR:				
FARM OPERATORS:				
FARM OPERATORS REPORTING	48 383	774	148	147
LESS THAN 25 DAYS	13 003	217	34	44
25 TO 99 DAYS	10 128	169	16	33
100 TO 149 DAYS	4 762	48	8	24
150 TO 199 DAYS	2 623	32	6	5
200 DAYS OR MORE	17 867	308	84	41
TOTAL DAYS WORKED	6 360 718	101 476	23 495	17 212
ON ANOTHER FARM	343 927	9 145	1 193	1 437
AT NONFARM JOBS	6 016 791	92 331	22 302	15 775
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):				
FARM OPERATORS REPORTING	35 145	614	162	90
NUMBER OF PERSONS	47 684	780	207	105
MALE	21 126	311	107	24
FEMALE	26 558	469	100	81
BY NUMBER OF DAYS WORKED:				
LESS THAN 25 DAYS	13 749	252	85	30
25 TO 99 DAYS	14 915	222	61	33
100 TO 199 DAYS	8 532	119	21	14
200 DAYS OR MORE	10 488	187	40	28
TOTAL DAYS WORKED	4 913 624	81 322	18 209	11 210
ON ANOTHER FARM	593 763	5 088	1 201	387
AT NONFARM JOBS	4 319 861	76 234	17 008	10 823

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued
Part 7.—Poultry Farms

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

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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

Part 7.—Poultry Farms

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

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

STATISTICS FOR THE STATE

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

Part 7.—Poultry Farms

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

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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

Part 7.—Poultry Farms

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

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

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

Part 7.—Poultry Farms

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

SUBJECT	COMMERCIAL FARMS--CON-			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS					
MATERIALS	FARMS	142	98	24	59	80
ACRES	FARMS	5 550	2 641	251	918	905
TONS	FARMS	466	238	26	109	120
DRY MATERIALS	FARMS	132	98	24	59	76
TONS	FARMS	413	232	26	109	103
LIQUID MATERIALS	FARMS	27	7	-	-	15
TONS	FARMS	54	7	-	-	17
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	15	10	-	15	7
ACRES	FARMS	139	60	-	114	69
DRY MATERIALS	FARMS	15	10	-	15	7
TONS	FARMS	17	5	-	22	8
LIQUID MATERIALS	FARMS	-	-	-	-	-
TONS	FARMS	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	6	4	-	-	-
ACRES	FARMS	132	60	-	-	-
DRY MATERIALS	FARMS	6	4	-	-	-
TONS	FARMS	12	8	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
TONS	FARMS	-	-	-	-	-
CORN	FARMS	110	84	19	37	69
ACRES	FARMS	3 409	2 169	201	488	643
DRY MATERIALS	FARMS	106	84	19	37	65
TONS	FARMS	257	189	16	62	86
LIQUID MATERIALS	FARMS	21	7	-	-	15
TONS	FARMS	51	7	-	-	17
SOYBEANS	FARMS	6	15	-	-	9
ACRES	FARMS	132	220	-	39	148
DRY MATERIALS	FARMS	6	15	-	5	9
TONS	FARMS	12	22	-	5	6
LIQUID MATERIALS	FARMS	-	-	-	-	-
TONS	FARMS	-	-	-	-	-
IRISH POTATOES	FARMS	-	-	-	-	-
ACRES	FARMS	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-
TONS	FARMS	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
TONS	FARMS	-	-	-	-	-
ALL OTHER CROPS	FARMS	47	4	5	21	10
ACRES	FARMS	1 738	132	50	278	45
DRY MATERIALS	FARMS	41	4	5	21	10
TONS	FARMS	116	8	10	20	4
LIQUID MATERIALS	FARMS	6	-	-	-	-
TONS	FARMS	2	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	27	9	-	5	7
ACRES	FARMS	120	150	-	60	140
TONS	FARMS	187	435	-	145	280
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	248	300	270	325	676
FEED FOR LIVESTOCK AND POULTRY	FARMS	248	274	220	301	577
DOLLARS	FARMS	808 531	428 646	179 603	230 742	304 478
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199	FARMS	17	13	37	38	152
\$200 TO \$999	FARMS	37	94	124	184	332
\$1,000 TO \$1,999	FARMS	34	90	46	66	93
\$2,000 TO \$4,999	FARMS	118	72	13	13	-
\$5,000 TO \$9,999	FARMS	33	5	-	-	-
\$10,000 TO \$19,999	FARMS	9	-	-	-	-
\$20,000 AND OVER	FARMS	-	-	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	162	254	207	281	549
50 TO 99 TONS	FARMS	60	10	-	-	-
100 TO 199 TONS	FARMS	13	-	-	-	-
200 TO 499 TONS	FARMS	-	-	-	-	-
500 TONS OR MORE	FARMS	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	248	295	214	228	489
DOLLARS	FARMS	340 836	208 766	58 247	69 401	71 190
\$1 TO \$999	FARMS	145	245	199	223	489
\$1,000 TO \$2,499	FARMS	74	29	15	-	-
\$2,500 TO \$4,999	FARMS	14	15	-	5	-
\$5,000 TO \$9,999	FARMS	14	6	-	-	-
\$10,000 TO \$19,999	FARMS	-	-	-	-	-
\$20,000 AND OVER	FARMS	1	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	208	186	123	189	252
DOLLARS	FARMS	35 132	27 377	7 017	7 991	16 857
\$1 TO \$99	FARMS	57	81	99	171	215
\$100 TO \$499	FARMS	145	99	24	18	37
\$500 TO \$999	FARMS	6	6	-	-	-
\$1,000 TO \$1,999	FARMS	-	-	-	-	-
\$2,000 AND OVER	FARMS	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	173	101	66	79	134
DOLLARS	FARMS	42 067	19 367	2 089	9 006	11 305
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	248	300	254	224	369
DOLLARS	FARMS	107 662	80 488	35 011	31 504	51 453
\$1 TO \$99	FARMS	10	61	132	103	165
\$100 TO \$499	FARMS	159	200	117	121	204
\$500 TO \$999	FARMS	65	35	-	-	-
\$1,000 TO \$4,999	FARMS	14	4	5	-	-
\$5,000 AND OVER	FARMS	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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

Part 7.—Poultry Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS		
		TOTAL	CLASS I	CLASS II
SPECIFIED FARM EXPENDITURES--CON.				
MACHINE HIRE, CUSTOM AND CONTRACT WORK	84 575	1 052	247	219
DOLLARS	24 080 165	345 181	154 466	70 135
\$1 TO \$199.	39 737	506	81	85
\$200 TO \$499.	31 808	391	88	79
\$500 TO \$999.	10 333	106	37	42
\$1,000 TO \$1,999.	2 274	38	30	4
\$2,000 TO \$2,499.	205	2	2	-
\$2,500 TO \$4,999.	189	5	5	-
\$5,000 TO \$9,999.	19	2	2	-
\$10,000 AND OVER.	10	2	2	-
HIRED LABOR	62 694	1 191	446	291
DOLLARS	43 872 053	3 136 744	2 538 068	378 730
\$1 TO \$199.	29 554	407	44	111
\$200 TO \$499.	15 736	218	60	85
\$500 TO \$999.	7 892	119	40	15
\$1,000 TO \$2,499.	5 975	141	67	32
\$2,500 TO \$4,999.	2 342	128	79	30
\$5,000 TO \$9,999.	779	105	89	12
\$10,000 TO \$19,999.	257	42	36	6
\$20,000 TO \$49,999.	123	26	26	-
\$50,000 AND OVER.	36	5	5	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)				
ALL FARM PRODUCTS SOLD.	1 375 606 457	75 609 598	57 432 178	10 512 760
AVERAGE PER FARM.	10 468	38 302	119 900	28 412
ALL CROPS	470 932 635	2 657 476	1 065 910	720 033
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	2 579 082	1 036 633	702 048
VEGETABLES.	10 209 870	59 288	23 975	14 779
FRUITS AND NUTS	1 348 014	5 599	254	872
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	13 507	5 048	2 334
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	903 762 889	72 937 780	56 366 188	9 792 615
POULTRY AND POULTRY PRODUCTS.	105 587 268	68 047 157	53 654 104	8 604 682
DAIRY PRODUCTS.	311 026 212	1 154 478	399 836	453 831
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	487 149 409	3 736 145	2 312 248	734 102
LIVESTOCK AND POULTRY ON FARMS				
CATTLE AND CALVES	100 386	860	192	203
NUMBER.	4 281 480	31 473	12 797	8 601
COWS AND HEIFERS THAT HAVE CALVED	87 274	674	138	174
NUMBER.	1 648 073	10 905	3 911	3 321
MILK COWS	70 303	436	76	118
NUMBER.	1 236 983	5 215	1 502	1 847
HEIFERS AND HEIFER CALVES	89 058	699	152	171
NUMBER.	1 357 179	9 856	3 967	2 598
STEERS AND BULLS, INCLUDING CALVES.	83 979	697	167	184
NUMBER.	1 276 228	10 712	4 919	2 682
FARMS REPORTING BY NUMBER ON HAND:				
CATTLE AND CALVES:				
LESS THAN 10.	11 700	209	28	21
10 TO 19.	14 946	141	20	30
20 TO 49.	43 849	312	51	84
50 TO 99.	23 579	144	58	57
100 TO 199.	5 183	40	22	10
200 TO 499.	1 036	13	12	1
500 OR MORE	93	1	1	-
COWS AND HEIFERS THAT HAVE CALVED:				
1 TO 4.	10 272	149	21	23
5 TO 9.	11 740	129	12	17
10 TO 19.	29 433	204	29	63
20 TO 29.	20 713	87	21	36
30 TO 49.	12 181	76	35	27
50 TO 99.	2 653	24	15	8
100 TO 199.	256	5	5	-
200 OR MORE	26	-	-	-
MILK COWS:				
1 TO 4.	8 986	142	19	25
5 TO 9.	9 491	79	3	7
10 TO 19.	24 338	128	18	50
20 TO 29.	17 230	50	15	22
30 TO 49.	8 980	33	17	14
50 TO 99.	1 214	4	4	-
100 OR MORE	64	-	-	-
HOGS AND PIGS	55 455	449	117	105
NUMBER.	3 396 494	29 769	16 172	5 605
USED OR TO BE USED FOR BREEDING	38 965	273	68	64
NUMBER.	499 393	4 209	2 092	751
ALL OTHER HOGS AND PIGS	51 927	428	113	101
NUMBER.	2 897 101	25 560	14 080	4 854
FARMS REPORTING BY NUMBER ON HAND:				
LESS THAN 10.	10 783	104	14	22
10 TO 24.	10 127	89	16	28
25 TO 99.	23 569	180	49	32
100 TO 199.	8 092	49	16	20
200 TO 499.	2 663	21	16	3
500 OR MORE	221	6	6	-

STATISTICS FOR THE STATE

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

Part 7.—Poultry Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK FARMS	146	175	72	142	176	
DOLLARS	30 577	34 232	9 979	18 021	21 495	
\$1 TO \$199. FARMS	85	103	54	111	142	
\$200 TO \$499. FARMS	51	67	18	26	34	
\$500 TO \$999. FARMS	10	5	-	5	-	
\$1,000 TO \$1,999. FARMS	-	-	-	-	-	
\$2,000 TO \$2,499. FARMS	-	-	-	-	-	
\$2,500 TO \$4,999. FARMS	-	-	-	-	-	
\$5,000 TO \$9,999. FARMS	-	-	-	-	-	
\$10,000 AND OVER. FARMS	-	-	-	-	-	
HIRED LABOR FARMS	117	75	52	56	78	
DOLLARS	45 485	11 678	12 265	9 014	5 386	
\$1 TO \$199. FARMS	74	65	39	42	72	
\$200 TO \$499. FARMS	5	5	-	9	6	
\$500 TO \$999. FARMS	30	5	6	5	-	
\$1,000 TO \$2,499. FARMS	4	-	7	-	-	
\$2,500 TO \$4,999. FARMS	4	-	-	-	-	
\$5,000 TO \$9,999. FARMS	-	-	-	-	-	
\$10,000 TO \$19,999. FARMS	-	-	-	-	-	
\$20,000 TO \$49,999. FARMS	-	-	-	-	-	
\$50,000 AND OVER. FARMS	-	-	-	-	-	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	1 852 234	928 718	318 343	220 635	623 162	
AVERAGE PER FARM.	7 235	3 572	1 075	735	882	
ALL CROPS	230 831	128 963	27 238	15 660	38 193	
FIELD CROPS OTHER THAN VEGETABLES AND FRUITS AND NUTS.	220 008	121 994	24 810	13 471	35 718	
VEGETABLES.	9 498	2 154	1 002	535	916	
FRUITS AND NUTS	473	3 070	536	672	1 140	
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	852	1 745	890	982	419	
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	1 613 768	799 299	291 019	204 950	583 769	
POULTRY AND POULTRY PRODUCTS.	1 352 371	676 567	248 785	179 766	521 691	
DAIRY PRODUCTS.	53 848	25 920	5 826	2 711	7 921	
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	207 549	96 812	36 408	22 473	54 157	
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES FARMS	120	100	88	130	172	
NUMBER.	2 972	1 643	851	933	1 325	
COWS AND HEIFERS THAT HAVE CALVED FARMS	89	78	68	81	130	
NUMBER.	975	588	374	307	522	
MILK COWS FARMS	55	46	49	50	73	
NUMBER.	407	268	166	108	197	
HEIFERS AND HEIFER CALVES FARMS	98	82	64	93	112	
NUMBER.	1 000	503	272	365	427	
STEERS AND BULLS, INCLUDING CALVES. FARMS	96	71	52	83	94	
NUMBER.	997	552	205	261	376	
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	33	40	54	104	129	
10 TO 19.	21	27	22	15	29	
20 TO 49.	52	29	11	10	13	
50 TO 99.	12	3	1	1	1	
100 TO 199.	2	1	-	-	-	
200 TO 499.	-	-	-	-	-	
500 OR MORE	-	-	-	-	-	
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	19	27	36	63	91	
5 TO 9.	26	30	24	12	27	
10 TO 19.	33	18	6	3	11	
20 TO 29.	5	2	1	3	1	
30 TO 49.	6	1	1	-	-	
50 TO 99.	-	-	-	-	-	
100 TO 199.	-	-	-	-	-	
200 OR MORE	-	-	-	-	-	
MILK COWS:						
1 TO 4.	21	17	34	46	62	
5 TO 9.	15	25	15	4	11	
10 TO 19.	18	4	-	-	-	
20 TO 29.	-	-	-	-	-	
30 TO 49.	1	-	-	-	-	
50 TO 99.	-	-	-	-	-	
100 OR MORE	-	-	-	-	-	
HOGS AND PIGS FARMS	68	54	30	55	63	
NUMBER.	2 587	1 416	333	439	686	
USED OR TO BE USED FOR BREEDING FARMS	48	29	12	15	23	
NUMBER.	420	256	49	86	82	
ALL OTHER HOGS AND PIGS FARMS	65	49	27	53	55	
NUMBER.	2 167	1 160	284	353	604	
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	15	22	21	45	36	
10 TO 24.	14	11	4	6	19	
25 TO 99.	35	20	5	3	8	
100 TO 199.	3	1	-	1	-	
200 TO 499.	1	-	-	-	-	
500 OR MORE	-	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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

Part 7.—Poultry Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS		
		TOTAL	CLASS I	CLASS II
LIVESTOCK AND POULTRY ON FARMS--CON.				
SHEEP AND LAMBS	FARMS.	15 555	209	42
NUMBER.	774 156	12 196	3 207	3 377
LAMBS UNDER 1 YEAR OLD	FARMS.	11 169	148	20
NUMBER.	307 049	3 988	1 172	1 061
SHEEP 1 YEAR OLD AND OVER	FARMS.	14 897	205	41
NUMBER.	467 107	8 208	2 035	2 316
EWES.	FARMS.	14 623	198	30
NUMBER.	445 145	7 703	1 953	2 097
RAMS AND WETHERS.	FARMS.	9 939	141	22
NUMBER.	21 962	505	82	219
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	47 904	1 248	88
NUMBER.	14 648 678	3 329 417	1 323 632	869 878
HENS AND PULETS OF LAYING AGE.	FARMS.	45 728	1 238	84
NUMBER.	13 951 611	3 090 553	1 170 689	813 308
FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:				
1 TO 399.		38 060	265	5
400 TO 1 599.		9 050	505	8
1,600 TO 3 199.		463	206	2
3,200 TO 9 999.		277	223	36
10,000 OR MORE.		54	49	37
TURKEY HENS ON HAND KEPT FOR BREEDING IN 1965	FARMS.	411	240	144
NUMBER.	400 838	385 952	309 228	45 216
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD				
LIVESTOCK SOLD ALIVE:				
CATTLE AND CALVES	FARMS.	97 980	791	186
NUMBER.	2 205 472	14 970	7 831	3 849
HOGS AND PIGS	FARMS.	302 667 552	1 920 109	1 206 271
NUMBER.	54 549	438	116	102
SHEEP AND LAMBS	FARMS.	5 810 108	53 635	30 700
NUMBER.	157 483 055	1 451 618	873 558	288 056
DAIRY PRODUCTS:				
MILK SOLD AS WHOLE MILK	FARMS.	58 015	283	58
POUNDS.	9 203 472 197	34 159 864	12 370 871	13 457 582
DOLLARS.	299 674 837	1 102 161	399 836	434 005
CREAM	FARMS.	9 284	64	-
BUTTERFAT	POUNDS.	17 740 097	81 774	-
DOLLARS.	11 353 659	52 335	-	30 987
POULTRY AND POULTRY PRODUCTS:				
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	163	124	60
NUMBER.	8 320 064	8 174 189	6 603 063	1 202 846
HOGS AND PIGS	FARMS.	5 241 642	5 149 740	4 159 931
NUMBER.	35 533	1 185	82	757 793
CHICKEN EGGS.	FARMS.	2 560 908	2 136 113	860 862
DOZENS.	39 142	555 391	223 825	529 275
DOLLARS.	184 667 000	50 152 937	20 431 090	13 537 244
DOLLARS.	46 166 803	12 538 240	5 107 773	3 384 312
STARTED PULETTS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS.	FARMS.	3 011	761	388
DOLLARS.	51 634 503	49 804 197	44 162 601	4 325 006
STARTED PULETTS	FARMS.	242	79	37
NUMBER.	1 475 340	1 333 884	1 019 960	258 000
DUCKS	FARMS.	1 792	37	3
NUMBER.	80 994	4 650	2 240	330
TURKEYS AND TURKEY FRYERS RAISED.	FARMS.	1 113	628	353
NUMBER.	14 549 197	14 156 241	12 708 029	1 106 913
FARMS REPORTING ONLY--				
BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD.		94	86	42
STARTED PULETTS, TURKEYS, DUCKS, GEESE, AND OTHER POULTRY, AND THEIR EGGS SOLD		1 329	619	337
TURKEYS AND TURKEY FRYERS RAISED.		644	560	320
SPECIFIED CROPS HARVESTED				
CORN FOR ALL PURPOSES	FARMS.	97 175	1 058	250
ACRES.	5 642 088	56 433	22 830	14 305
FARMS REPORTING BY ACRES HARVESTED:				
LESS THAN 20 ACRES.	ACRES.	18 607	264	30
20 TO 49 ACRES.	ACRES.	33 449	395	66
50 TO 74 ACRES.	ACRES.	19 200	184	46
75 TO 99 ACRES.	ACRES.	10 869	82	25
100 TO 149 ACRES.	ACRES.	9 941	72	43
150 TO 199 ACRES.	ACRES.	2 959	30	15
200 ACRES OR MORE	ACRES.	2 150	31	25
HARVESTED FOR GRAIN	FARMS.	83 677	926	211
ACRES.	4 365 269	46 845	18 692	192
BUSHELS.	248 509 144	2 578 479	1 132 509	11 814
SALES	FARMS.	42 311	264	60
BUSHELS.	118 031 396	546 727	236 257	71
				183 749
				75 031

STATISTICS FOR THE STATE

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

Part 7.—Poultry Farms

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

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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

Part 7.—Poultry Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	
SPECIFIED CROPS HARVESTED--CON.					
SOYBEANS FOR BEANS	FARMS	58 785	560	105	138
	ACRES	2 780 559	21 077	6 332	5 483
	BUSHELS	55 052 307	395 470	122 747	113 425
SMALL GRAINS HARVESTED:					
WHEAT	FARMS	30 204	285	67	75
	ACRES	939 410	5 647	1 634	1 781
	BUSHELS	21 133 273	114 968	34 834	38 066
WINTER WHEAT	FARMS	1 331	2	-	2
	ACRES	18 496	27	-	27
	BUSHELS	448 576	670	-	670
SPRING WHEAT	FARMS	29 218	283	67	73
	ACRES	920 914	5 620	1 634	1 754
	BUSHELS	20 684 697	114 298	34 834	37 396
DURUM WHEAT	FARMS	2 038	12	1	4
	ACRES	105 694	238	20	69
	BUSHELS	2 996 862	6 961	400	1 754
OTHER SPRING WHEAT	FARMS	28 108	275	67	71
	ACRES	815 220	5 362	1 614	1 685
	BUSHELS	17 687 835	107 337	34 434	35 642
OATS FOR GRAIN	FARMS	87 752	869	168	182
	ACRES	3 043 468	30 638	8 707	7 316
	BUSHELS	135 362 127	1 309 860	403 809	318 170
BARLEY FOR GRAIN	FARMS	9 074	67	20	17
	ACRES	550 289	2 806	1 174	488
	BUSHELS	18 726 309	82 878	38 107	14 234
RYE FOR GRAIN	FARMS	3 397	39	11	14
	ACRES	86 829	1 357	487	466
	BUSHELS	1 570 905	21 280	7 105	8 694
FLAXSEED	FARMS	11 760	81	17	22
	ACRES	435 639	3 113	1 025	838
	BUSHELS	4 126 757	25 827	10 251	7 227
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	787	184	188
	ACRES	2 311 194	18 749	7 063	4 657
	TONS	5 246 127	38 783	15 102	9 839
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	181	42	58
	ACRES	589 495	4 685	1 116	1 984
	TONS	800 993	6 013	1 563	2 481
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	28	7	6
	ACRES	48 437	394	121	116
	TONS	63 390	530	96	203
WILD HAY CUT	FARMS	24 525	225	49	54
	ACRES	408 733	4 131	1 061	1 522
	TONS	465 506	4 433	1 466	1 356
OTHER HAY CUT	FARMS	5 860	52	13	11
	ACRES	78 828	645	159	208
	TONS	105 783	735	253	176
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	41	20	12
	ACRES	104 092	822	498	230
	TONS, GREEN WT.	923 647	3 415	2 134	792
RED CLOVER SEED	FARMS	2 540	18	4	3
	ACRES	38 833	498	140	100
	POUNDS	3 232 107	39 175	10 950	14 750
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	75	12	15
	ACRES	93 256	19	13	2
	HUNDREDWEIGHT . . .	10 975 273	4 558	3 846	127
SUGAR BEETS FOR SUGAR	FARMS	1 113	6	6	-
	ACRES	119 951	1 133	1 133	-
	TONS	1 329 771	11 610	11 610	-
VEGETABLES HARVESTED FOR SALE	FARMS	4 893	59	18	14
	ACRES	145 046	994	489	285
SALES	DOLLARS	10 209 870	59 288	23 975	14 779
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 593	29	13	2
	ACRES	4 633	54	37	2

Z REPORTED IN SMALL FRACTIONS.

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

Part 7.—Poultry Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.						
SOYBEANS FOR BEANS	FARMS	95	83	22	16	50
ACRES	2 215	1 690	314	173	586	586
BUSHELS	40 520	22 817	3 476	1 999	6 414	6 414
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	36	32	11	4	16
ACRES	537	341	105	28	147	147
BUSHELS	10 372	5 310	1 483	338	2 347	2 347
WINTER WHEAT	FARMS	-	-	-	-	-
ACRES	-	-	-	-	-	-
BUSHELS	-	-	-	-	-	-
SPRING WHEAT	FARMS	38	32	11	4	16
ACRES	537	341	105	28	147	147
BUSHELS	10 372	5 310	1 483	338	2 347	2 347
DURUM WHEAT	FARMS	4	1	-	1	-
ACRES	37	7	-	12	-	-
BUSHELS	1 172	185	-	190	-	-
OTHER SPRING WHEAT	FARMS	35	31	11	3	16
ACRES	500	334	105	16	147	147
BUSHELS	9 200	5 125	1 483	148	2 347	2 347
OATS FOR GRAIN	FARMS	146	129	71	46	114
ACRES	4 113	3 023	1 272	526	1 585	1 585
BUSHELS	179 908	114 519	40 311	20 483	58 171	58 171
BARLEY FOR GRAIN	FARMS	11	4	2	1	2
ACRES	372	115	10	25	20	20
BUSHELS	11 710	2 252	250	250	450	450
RYE FOR GRAIN	FARMS	2	2	2	2	4
ACRES	45	24	22	17	81	81
BUSHELS	700	615	523	285	840	840
FLAXSEED	FARMS	14	8	1	1	1
ACRES	276	160	13	5	11	11
BUSHELS	1 903	1 122	39	37	96	96
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	105	99	50	58	83
ACRES	1 769	1 246	644	687	737	737
TONS	3 408	2 278	816	967	1 096	1 096
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21	14	15	14	23
ACRES	538	141	192	243	180	180
TONS	766	157	214	249	212	212
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	2	3	1	2	-
ACRES	23	18	3	29	-	-
TONS	27	32	6	13	-	-
WILD HAY CUT	FARMS	30	30	20	16	27
ACRES	281	272	226	162	288	288
TONS	308	306	217	120	242	242
OTHER HAY CUT	FARMS	6	9	-	5	4
ACRES	34	98	-	36	19	19
TONS	48	129	-	30	14	14
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	4	2	-	3	2
ACRES	59	9	-	36	19	19
TONS, GREEN WT.	253	76	-	130	15	15
RED CLOVER SEED	FARMS	2	6	-	2	3
ACRES	43	176	-	18	20	20
POUNDS	3 600	7 675	-	950	2 430	2 430
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	10	12	13	14	38
ACRES	1	1	2	1	6	6
HUNDREDWEIGHT	107	130	218	102	392	392
SUGAR BEETS FOR SUGAR	FARMS	-	-	-	-	-
ACRES	-	-	-	-	-	-
TONS	-	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE	FARMS	8	4	6	2	6
ACRES	93	13	8	4	11	11
SALES	9 498	2 154	1 002	535	916	916
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	3	6	1	4	6
ACRES	1	7	4	2	4	4

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 8.—Dairy Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
FARMS, ACREAGE, AND VALUE					
FARMS	NUMBER	131 163	42 474	185	2 452
PERCENT	(x)	100.0	.4	5.8	12 656
LAND IN FARMS	ACRES	30 804 980	9 435 632	117 921	854 697
PERCENT	(x)	234.9	100.0	1.2	3 260 242
AVERAGE SIZE OF FARM	ACRES	222.2	637.4	9.1	34.6
VALUE OF LAND AND BUILDINGS:				348.6	257.6
AVERAGE PER FARM	DOLLARS	39 075	32 032	126 297	70 748
AVERAGE PER ACRE	DOLLARS	166.14	145.23	200.80	203.07
FARMS BY VALUE:					
LESS THAN \$10,000		19 654	4 954	-	16
\$10,000 TO \$19,999		24 977	9 656	-	22
\$20,000 TO \$39,999		37 105	15 785	8	312
\$40,000 TO \$69,999		30 878	9 241	26	992
\$70,000 TO \$99,999		11 062	1 913	50	739
\$100,000 TO \$149,999		5 121	602	80	908
\$150,000 TO \$199,999		1 274	165	41	271
\$200,000 TO \$499,999		1 016	111	26	48
\$500,000 OR MORE		76	15	1	32
					10
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED	FARMS	124 424	41 987	185	2 450
	ACRES	17 514 799	4 932 493	75 834	557 918
1 TO 9 ACRES	FARMS	4 084	252	-	3
10 TO 19 ACRES	FARMS	4 886	514	1	2
20 TO 29 ACRES	FARMS	5 154	1 010	-	6
30 TO 49 ACRES	FARMS	11 320	3 763	-	9
50 TO 99 ACRES	FARMS	29 236	14 253	4	73
100 TO 199 ACRES	FARMS	43 234	17 362	15	62
200 TO 499 ACRES	FARMS	24 061	4 713	117	1 039
500 TO 999 ACRES	FARMS	2 141	115	43	1 292
1,000 ACRES OR MORE	FARMS	308	5	51	2 381
					18
CROPLAND USED ONLY FOR PASTURE	FARMS	47 223	19 068	99	1 273
	ACRES	1 307 409	526 049	6 069	46 656
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	51 189	13 500	87	191 005
	ACRES	2 015 902	364 219	6 098	979
CROP FAILURE	FARMS	9 549	3 111	11	132 435
	ACRES	260 547	64 152	686	127
IDLE CROPLAND	FARMS	29 429	7 006	37	787
	ACRES	1 144 774	165 823	3 463	18 472
WOODLAND PASTURED	FARMS	45 074	21 754	68	377
	ACRES	2 410 099	1 197 712	7 046	51 010
WOODLAND NOT PASTURED	FARMS	32 114	11 907	55	5 358
	ACRES	1 453 633	482 038	4 222	132 192
OTHER PASTURE (SEE TEXT)	FARMS	53 276	22 006	96	3 105
	ACRES	2 117 862	888 903	7 176	21 818
IMPROVED PASTURE	FARMS	10 380	4 586	25	102 151
	ACRES	248 044	102 031	950	351
IRRIGATED LAND IN FARMS	FARMS	470	62	2	1 642
	ACRES	17 510	2 687	90	9 891
					39 198
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS					
FARMED ON THE CONTOUR	FARMS	9 208	4 272	47	573
	ACRES	454 368	219 200	8 040	46 397
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	8 366	4 341	43	500
	ACRES	582 250	295 692	7 318	1 758
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	10 305	4 186	15	132 268
	NUMBER	15 079	6 019	46	422
	ACRES	10 089	3 666	59	747
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT	FARMS	16 637	3 468	30	636
FEED GRAINS	FARMS	55 800	14 003	110	1 179
					4 793
FARMS BY SIZE					
LESS THAN 10 ACRES		2 433	.83	-	4
10 TO 49 ACRES		8 237	609	1	8
50 TO 69 ACRES		3 053	510	-	11
70 TO 99 ACRES		11 989	3 332	2	159
100 TO 139 ACRES		13 444	5 556	-	865
140 TO 179 ACRES		24 058	9 242	3	2 727
180 TO 219 ACRES		13 194	5 979	1	2 005
220 TO 259 ACRES		13 778	5 238	9	3 073
260 TO 499 ACRES		31 976	10 302	64	1 242
500 TO 699 ACRES		5 401	1 215	39	4 189
700 TO 999 ACRES		2 336	324	43	266
1,000 TO 1,999 ACRES		1 084	81	23	87
2,000 ACRES OR MORE		180	3	20	107
					23
					1
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS		76 453	24 198	51	953
PART OWNERS		34 077	12 995	116	1 093
ALL TENANTS		20 289	5 218	16	399
CASH TENANTS		5 409	2 067	5	145
SHARE-CASH TENANTS		7 344	1 325	4	735
CROP-SHARE TENANTS		3 782	469	-	598
LIVESTOCK-SHARE TENANTS		2 091	878	19	186
OTHER AND UNSPECIFIED TENANTS		1 485	478	-	402
WHITE FARM OPERATORS:					
FULL OWNERS		76 405	24 192	51	951
PART OWNERS		34 059	12 986	116	1 093
ALL TENANTS		20 282	5 217	16	398
NONWHITE FARM OPERATORS:					
FULL OWNERS		48	6	-	5 854
PART OWNERS		18	9	-	4 635
ALL TENANTS		7	1	-	2 132

X NOT APPLICABLE.

STATISTICS FOR THE STATE

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	15 711	8 844	2 626	1 792	1 319	10
PERCENT	37.0	20.8	6.2	(X)	(X)	(X)
LAND IN FARMS	3 291 780	1 530 974	380 018	217 481	148 058	11 297
PERCENT	34.9	16.2	4.0	(X)	(X)	(X)
AVERAGE SIZE OF FARM.	209.5	173.1	144.7	121.4	112.2	1 129.7
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM.	27 434	16 644	10 781	10 275	9 329	320 183
AVERAGE PER ACRE.	132.16	96.94	75.32	86.07	86.14	283.42
FARMS BY VALUE:						
LESS THAN \$10 000	1 012	2 244	1 437	1 119	806	-
\$10,000 TO \$19,999.	4 268	3 718	888	600	381	-
\$20,000 TO \$39,999.	8 028	2 219	305	142	86	-
\$40,000 TO \$69,999.	2 584	319	38	20	-	1
\$70,000 TO \$99,999.	193	23	-	9	5	1
\$100,000 TO \$149,999.	61	9	-	-	-	-
\$150,000 TO \$199,999.	4	8	-	-	-	1
\$200,000 TO \$499,999.	23	8	-	-	-	5
\$500,000 OR MORE.	1	-	-	-	-	2
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED.	15 633	8 647	2 436	1 571	1 138	10
ACRES.	1 648 477	612 292	113 316	55 778	39 569	4 559
1 TO 9 ACRES.	25	91	133	154	129	-
10 TO 19 ACRES.	55	194	256	270	204	-
20 TO 29 ACRES.	135	495	369	330	222	-
30 TO 49 ACRES.	935	1 996	757	457	344	-
50 TO 99 ACRES.	7 028	4 217	767	314	200	-
100 TO 199 ACRES.	6 637	1 551	149	45	39	3
200 TO 499 ACRES.	816	102	5	1	-	3
500 TO 999 ACRES.	2	1	-	-	-	4
1,000 ACRES OR MORE.	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE.	7 102	3 273	838	570	414	4
ACRES.	180 114	81 870	20 335	12 344	8 337	266
SOIL IMPROVEMENT GRASSES AND LEGUMES.	4 984	2 313	553	336	255	2
ACRES.	116 339	52 465	17 015	11 683	8 026	60
CROP FAILURE.	1 192	720	274	147	76	3
ACRES.	23 959	12 870	5 028	2 205	1 104	105
IDLE CROPLAND.	2 579	1 512	505	323	230	1
ACRES.	53 738	29 246	12 028	7 409	4 723	40
WOODLAND PASTURED.	8 220	5 503	1 771	1 090	810	5
ACRES.	452 543	305 969	92 296	52 056	36 683	600
WOODLAND NOT PASTURED.	4 346	2 808	963	649	393	4
ACRES.	181 348	128 230	44 269	31 095	17 667	2 047
OTHER PASTURE (SEE TEXT).	8 587	4 431	1 011	702	538	5
ACRES.	341 111	157 063	31 057	20 508	14 634	1 582
IMPROVED PASTURE.	1 769	679	120	92	56	2
ACRES.	37 718	12 403	1 871	1 447	874	420
IRRIGATED LAND IN FARMS.	21	4	-	1	-	1
ACRES.	786	114	-	20	-	24
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR.	1 458	296	62	40	21	4
ACRES.	60 172	8 973	1 099	680	395	300
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL.	1 527	467	46	59	6	3
ACRES.	88 150	19 289	1 218	2 049	48	290
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS.	1 587	440	99	85	47	-
ACRES.	2 147	554	114	99	65	-
NUMBER.	1 081	460	24	27	33	-
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT.	1 368	508	155	56	71	-
FEED GRAINS.	5 354	2 206	484	317	218	2
FARMS BY SIZE						
LESS THAN 10 ACRES.	17	33	29	55	36	-
10 TO 49 ACRES.	61	272	267	315	290	-
50 TO 69 ACRES.	93	292	114	103	110	-
70 TO 99 ACRES.	1 177	1 444	547	386	277	-
100 TO 139 ACRES.	2 513	1 688	464	311	215	-
140 TO 179 ACRES.	3 877	1 907	531	288	181	-
180 TO 219 ACRES.	2 463	1 039	223	121	79	-
220 TO 259 ACRES.	1 856	772	166	81	50	1
260 TO 499 ACRES.	3 259	1 280	268	123	75	1
500 TO 699 ACRES.	313	98	15	9	6	1
700 TO 999 ACRES.	67	18	2	-	-	2
1,000 TO 11,999 ACRES.	14	1	-	-	-	4
21,000 ACRES OR MORE.	1	-	-	-	-	1
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS.	9 119	6 170	2 050	1 392	1 162	-
PART OWNERS.	4 708	2 021	419	276	129	-
ALL TENANTS.	1 866	650	155	124	28	-
CASH TENANTS.	853	260	69	82	11	-
SHARE-CASH TENANTS.	495	94	10	3	-	-
CROP-SHARE TENANTS.	178	61	25	6	-	-
LIVESTOCK-SHARE TENANTS.	294	66	23	5	-	-
OTHER AND UNSPECIFIED TENANTS.	152	76	56	36	6	-
WHITE FARM OPERATORS:						
FULL OWNERS.	9 119	6 168	2 049	1 392	1 161	-
PART OWNERS.	4 707	2 019	416	276	129	-
ALL TENANTS.	1 866	650	155	124	28	-
NONWHITE FARM OPERATORS:						
FULL OWNERS.	-	2	1	-	1	-
PART OWNERS.	-	2	3	-	-	-
ALL TENANTS.	-	-	-	-	-	-

X NOT APPLICABLE.

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

Part 8.—Dairy Farms

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

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

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

Part 8.—Dairy Farms

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

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

MINNESOTA

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
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS—CON.				
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:				
ALL SOURCES	HOUSEHOLDS	103 836	29 628	167
DOLLARS		305 466 608	63 223 425	545 755
WAGES AND SALARIES	HOUSEHOLDS	63 213	18 737	100
DOLLARS		174 967 662	38 183 695	248 826
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	10 093	2 236	19
DOLLARS		26 322 177	4 597 244	43 600
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	27 360	6 903	4
DOLLARS		26 469 750	6 084 666	8 334
RENT FROM FARM AND NONFARM PROPERTY:	HOUSEHOLDS	60 927	16 001	119
INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	77 707 019	14 357 820	244 995
AMOUNT OF INCOME OF ALL MEMBERS:				
\$1 TO \$499	HOUSEHOLDS	15 998	7 328	21
DOLLARS		4 045 973	1 846 809	6 272
\$500 TO \$999	HOUSEHOLDS	14 091	4 972	9
DOLLARS		10 381 881	3 610 596	7 820
\$1,000 TO \$1,499	HOUSEHOLDS	12 428	3 784	19
DOLLARS		15 191 265	4 607 961	23 505
\$1,500 TO \$1,999	HOUSEHOLDS	9 884	2 729	20
DOLLARS		16 880 621	4 620 067	33 608
\$2,000 TO \$2,999	HOUSEHOLDS	13 757	3 527	20
DOLLARS		33 290 196	8 533 720	46 700
\$3,000 TO \$3,999	HOUSEHOLDS	9 754	2 424	12
DOLLARS		33 209 538	8 252 716	42 421
\$4,000 TO \$4,999	HOUSEHOLDS	8 297	1 708	24
DOLLARS		37 147 374	7 612 746	104 974
\$5,000 AND OVER	HOUSEHOLDS	19 627	3 156	42
DOLLARS		155 319 760	24 138 810	280 455
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	28 300	2 830	-
				4
				50
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:				
ALL SOURCES	HOUSEHOLDS	48 006	15 230	68
DOLLARS		85 177 317	27 635 344	182 824
WAGES AND SALARIES	HOUSEHOLDS	34 343	11 713	67
DOLLARS		62 679 875	21 435 573	171 090
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	3 126	865	2
DOLLARS		5 585 983	1 476 534	4 000
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	14 079	4 117	4
DOLLARS		10 235 566	3 159 067	5 934
RENT FROM FARM AND NONFARM PROPERTY:	HOUSEHOLDS	6 522	1 812	1
INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	6 675 893	1 564 170	1 800
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:				
FARM OPERATORS		110 092	39 597	224
TOTAL HOURS		5 703 630	2 475 843	14 013
BY NUMBER OF HOURS WORKED:				
NONE		21 071	2 845	8
1 TO 14 HOURS		16 867	2 607	17
15 TO 39 HOURS		18 014	4 264	20
40 TO 59 HOURS		19 290	6 537	34
60 HOURS OR MORE		55 921	26 189	153
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:				
FARM OPERATORS REPORTING		43 038	15 937	95
PERSONS		65 361	24 555	157
TOTAL HOURS		536 646	216 697	1 120
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:				
FARM OPERATORS REPORTING		52 210	24 464	154
PERSONS		74 980	36 882	313
TOTAL HOURS		3 117 302	1 539 718	14 463
WORK OFF FARM DURING YEAR:				
FARM OPERATORS:				
FARM OPERATORS REPORTING		48 383	11 701	49
LESS THAN 25 DAYS		13 003	4 669	23
25 TO 99 DAYS		10 128	3 395	7
100 TO 149 DAYS		4 762	993	-
150 TO 199 DAYS		2 623	592	6
200 DAYS OR MORE . . . . .		.17 867	2 112	13
TOTAL DAYS WORKED		6 360 718	1 023 983	4 844
ON ANOTHER FARM		343 927	66 404	202
AT NONFARM JOBS		6 016 791	957 579	4 642
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):				
FARM OPERATORS REPORTING		35 145	11 885	67
NUMBER OF PERSONS		47 684	16 568	97
MALE		21 126	7 925	63
FEMALE		26 558	8 643	34
BY NUMBER OF DAYS WORKED:				
LESS THAN 25 DAYS		13 749	4 907	16
25 TO 99 DAYS		14 915	5 167	43
100 TO 199 DAYS		8 532	3 018	24
200 DAYS OR MORE		10 488	3 476	14
TOTAL DAYS WORKED		4 913 624	1 682 437	10 222
ON ANOTHER FARM		593 763	229 925	44
AT NONFARM JOBS		4 319 861	1 452 512	10 178

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 DOLLARS	11 203	6 473	1 881	1 890	1 164	4
WAGES AND SALARIES HOUSEHOLDS DOLLARS	22 971 474	15 387 811	3 214 964	8 345 248	1 920 720	4
NONFARM BUSINESS OR PROFESSION HOUSEHOLDS DOLLARS	15 039 791	11 060 211	1 870 427	1 800	380	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS HOUSEHOLDS DOLLARS	1 554 932	932 653	264 581	245	36	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC HOUSEHOLDS DOLLARS	6 057	2 675	671	306	1 090	1
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 HOUSEHOLDS DOLLARS	2 852	1 381	558	49	180	1
\$500 TO \$999 HOUSEHOLDS DOLLARS	716 589	342 653	151 418	6 963	40 320	(D)
\$1,000 TO \$1,499 HOUSEHOLDS DOLLARS	1 979	963	336	62	350	-
\$1,500 TO \$1,999 HOUSEHOLDS DOLLARS	1 418 542	711 873	235 413	50 188	269 756	-
\$2,000 TO \$2,999 HOUSEHOLDS DOLLARS	1 444	765	222	66	197	-
\$3,000 TO \$3,999 HOUSEHOLDS DOLLARS	1 754 394	940 863	262 700	80 351	242 742	-
\$4,000 TO \$4,999 HOUSEHOLDS DOLLARS	978	544	188	74	169	1
\$5,000 AND OVER HOUSEHOLDS DOLLARS	1 651 722	925 190	315 787	124 390	288 857	(D)
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD HOUSEHOLDS	2 990 865	1 932 093	616 410	291	141	-
RENT FROM FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS	5 843	3 393	1 070	727	637	4
TOTAL HOURS BY NUMBER OF HOURS WORKED:	10 745 933	5 734 174	1 787 080	1 118 867	678 335	(D)
NONE	4 540	2 450	741	649	235	3
1 TO 14 HOURS	8 595 277	4 414 616	1 358 442	990 807	338 624	(D)
15 TO 39 HOURS	336	151	67	36	16	-
40 TO 59 HOURS	568 953	258 959	112 768	60 725	121 106	-
60 HOURS OR MORE	1 466	1 222	423	93	460	1
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING	5 861	2 764	740	991	252	2
PERSONS	8 738	4 322	1 109	1 680	333	3
TOTAL HOURS	78 006	39 064	10 259	13 995	2 959	31
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING	9 339	4 632	1 217	825	431	2
PERSONS	13 726	6 514	1 607	1 203	492	4
TOTAL HOURS	565 362	271 286	70 244	38 206	20 778	170
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING	4 513	3 296	833	1 890	193	1
LESS THAN 25 DAYS	1 764	812	387	-	78	-
25 TO 99 DAYS	1 291	751	446	-	57	-
100 TO 149 DAYS	471	350	-	384	23	-
150 TO 199 DAYS	292	236	-	197	18	-
200 DAYS OR MORE	695	1 147	-	1 309	17	1
TOTAL DAYS WORKED	385 638	432 187	34 375	413 636	14 179	220
ON ANOTHER FARM	21 990	20 322	2 260	16 194	217	-
AT NONFARM JOBS	363 648	411 865	32 115	397 442	13 962	220
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING	4 637	2 492	738	645	235	3
NUMBER OF PERSONS	6 312	3 373	1 088	950	285	3
MALE	2 741	1 498	481	451	168	-
FEMALE	3 571	1 875	607	499	117	3
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	1 733	780	207	292	118	-
25 TO 99 DAYS	1 951	1 083	415	314	67	1
100 TO 199 DAYS	1 223	716	199	179	37	-
200 DAYS OR MORE	1 405	794	267	165	63	1
TOTAL DAYS WORKED	661 281	381 027	120 652	90 820	26 429	402
ON ANOTHER FARM	81 474	39 701	12 798	10 188	1 404	-
AT NONFARM JOBS	579 807	341 326	107 854	80 632	25 025	402

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

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

Part 8.—Dairy Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS		
		TOTAL	CLASS I	CLASS II
SPECIFIED EQUIPMENT AND FACILITIES				
AUTOMOBILES	FARMS . . .	126 067	41 095	223
	NUMBER . .	174 615	55 972	443
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS . .	90 745	30 088	232
	NUMBER . .	112 509	33 794	422
TRACTORS	FARMS . .	124 701	41 505	232
	NUMBER . .	307 822	103 697	1 013
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS . .	123 561	41 395	232
	NUMBER . .	284 887	96 220	959
1 TRACTOR	FARMS . .	27 794	6 296	10
2 TRACTORS	FARMS . .	50 670	20 055	20
3 TRACTORS	FARMS . .	31 434	11 498	53
4 TRACTORS	FARMS . .	9 505	2 726	68
5 TRACTORS OR MORE	FARMS . .	4 158	820	81
WHEEL TRACTORS	FARMS . .	123 372	41 362	232
	NUMBER . .	279 615	95 192	947
CRAWLER TRACTORS	FARMS . .	4 589	968	12
	NUMBER . .	5 272	1 028	12
GARDEN TRACTORS AND MOTOR TILLERS	FARMS . .	21 817	7 240	46
	NUMBER . .	22 935	7 477	54
GRAIN AND BEAN COMBINES	FARMS . .	68 248	21 363	165
	NUMBER . .	71 748	21 840	186
PULL-TYPE	FARMS . .	54 731	19 330	105
	NUMBER . .	56 226	19 536	107
SELF-PROPELLED	FARMS . .	14 751	2 292	75
	NUMBER . .	15 522	2 304	79
PICKUP BALERS	FARMS . .	55 634	27 271	201
	NUMBER . .	55 896	27 408	206
HAY CONDITIONERS	FARMS . .	14 205	9 111	160
	NUMBER . .	14 236	9 133	160
CROP DRIERS	FARMS . .	6 484	1 025	42
	NUMBER . .	7 282	1 071	47
CORNPICKERS	FARMS . .	62 830	21 562	183
	NUMBER . .	64 726	21 864	190
FIELD FORAGE HARVESTERS	FARMS . .	23 372	12 218	160
	NUMBER . .	26 024	13 784	254
CYLINDER OR FLYWHEEL TYPE	FARMS . .	20 356	10 510	165
	NUMBER . .	20 637	10 615	173
FLAIL TYPE	FARMS . .	5 338	3 149	81
	NUMBER . .	5 387	3 169	81
TELEPHONE	FARMS . .	114 363	37 418	232
TELEVISION SET	FARMS . .	118 519	38 898	231
HOME FREEZER	FARMS . .	105 076	34 989	226
MILKING MACHINE	FARMS . .	61 453	39 444	232
BULK MILK TANK	FARMS . .	18 045	13 767	210
Hired Workers				
REGULAR WORKERS (150 DAYS OR MORE)	FARMS . .	10 622	3 561	149
	PERSONS . .	15 939	4 548	329
FARMS REPORTING BY NUMBER OF WORKERS:				
1		7 979	2 880	55
2		1 689	499	51
3 OR 4		710	171	36
5 TO 9		176	10	6
10 OR MORE		68	1	1
Use of Agricultural Chemicals				
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES!				
GRAIN CROPS	FARMS . .	8 818	1 867	19
	ACRES . .	593 255	70 727	1 244
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS . .	692	221	4
	ACRES . .	14 376	5 713	240
VEGETABLES GROWN FOR SALE	FARMS . .	1 205	132	4
	ACRES . .	53 583	3 352	508
FRUITS AND NUTS	FARMS . .	498	68	-
	ACRES . .	3 372	95	7
SEED CROPS AND OTHER CROPS	FARMS . .	1 678	145	9
	ACRES . .	151 556	3 409	670
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS . .	64 097	18 062	178
	ACRES . .	5 386 210	857 934	35 896
CORN	FARMS . .	48 980	14 317	169
	ACRES . .	2 913 543	540 119	26 109
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS . .	30 874	6 738	76
	ACRES . .	2 063 612	271 898	7 898
OTHER CROPS	FARMS . .	7 043	1 066	32
	ACRES . .	337 029	25 536	1 671
PASTURELAND	FARMS . .	4 984	1 563	18
	ACRES . .	72 026	20 381	218
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS!				
CATTLE AND CALVES	FARMS . .	25 077	11 168	111
	NUMBER . .	962 505	284 272	10 493
HOGS, SHEEP, AND GOATS	FARMS . .	12 639	2 666	56
	NUMBER . .	1 621 347	188 473	10 746

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

Part 8.—Dairy Farms

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

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

MINNESOTA

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

Part 8.—Dairy Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS				
		TOTAL	CLASS I	CLASS II	CLASS III	
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS						
FARMS	83 177	28 193	225	2 254	10 430	
ACRES	7 420 674	1 591 429	63 515	267 934	717 818	
TONS	621 829	134 554	5 656	25 628	60 497	
FARMS	81 691	27 777	220	2 226	10 274	
TONS	551 009	124 658	4 884	22 727	56 170	
FARMS	18 472	4 348	84	790	2 131	
TONS	70 847	9 901	772	2 903	4 329	
CROPS ON WHICH USED						
HAY AND CROPLAND PASTURE	FARMS	24 052	9 321	140	1 082	
ACRES	574 134	234 056	10 284	39 542	108 291	
TONS	23 842	9 257	137	1 072	4 050	
DRY MATERIALS	FARMS	58 265	23 157	908	4 185	
LIQUID MATERIALS	FARMS	397	128	10	62	
TONS	679	218	42	39	95	
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	986	24	160	
ACRES	35 551	15 574	492	4 110	391	
DRY MATERIALS	FARMS	1 888	955	24	160	
TONS	3 197	1 503	65	409	381	
LIQUID MATERIALS	FARMS	74	39	-	5	
TONS	137	50	-	12	18	
CORN	FARMS	69 356	24 960	212	2 160	
ACRES	4 138 645	1 053 461	37 563	181 740	487 061	
DRY MATERIALS	FARMS	67 508	24 394	201	2 113	
TONS	332 411	83 004	3 017	15 359	38 017	
LIQUID MATERIALS	FARMS	17 629	4 230	77	767	
TONS	60 323	9 442	727	2 777	2 084	
SOYBEANS	FARMS	5 282	1 204	44	4 155	
ACRES	165 059	25 843	1 834	5 293	500	
DRY MATERIALS	FARMS	5 185	1 189	44	222	
TONS	10 922	1 787	112	379	493	
LIQUID MATERIALS	FARMS	115	10	-	3	
TONS	212	18	-	11	7	
IRISH POTATOES	FARMS	1 042	97	-	6	
ACRES	90 297	438	-	12	14	
DRY MATERIALS	FARMS	1 029	92	-	6	
TONS	16 948	84	-	4	14	
LIQUID MATERIALS	FARMS	35	-	-	19	
TONS	143	-	-	-	-	
ALL OTHER CROPS	FARMS	23 919	5 775	87	589	
ACRES	2 416 022	262 073	13 342	37 221	103 616	
DRY MATERIALS	FARMS	23 391	5 704	87	573	
TONS	129 293	15 129	785	2 390	6 072	
LIQUID MATERIALS	FARMS	1 042	116	5	29	
TONS	9 368	177	4	65	31	
LIME OR LIMING MATERIALS	FARMS	8 245	4 408	55	549	
ACRES	192 213	90 653	2 405	17 994	1 826	
TONS	476 997	222 913	6 707	44 633	40 351	
40 351	98 496					
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	42 442	232	2 425	
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	39 994	232	2 394	
DOLLARS	207 381 592	59 036 425	1 867 974	9 108 226	12 158	
9 108 226	24 794 406					
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199	FARMS	16 900	3 546	-	21	
\$200 TO \$999	FARMS	41 459	16 536	4	206	
\$1,000 TO \$1,999	FARMS	20 701	10 017	20	384	
\$2,000 TO \$4,999	FARMS	18 465	8 324	74	1 159	
\$5,000 TO \$9,999	FARMS	4 668	1 373	67	524	
\$10,000 TO \$19,999	FARMS	1 354	187	56	100	
\$20,000 AND OVER	FARMS	947	11	11	-	
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	90 120	36 421	147	2 044	
50 TO 99 TONS	FARMS	2 827	879	56	242	
100 TO 199 TONS	FARMS	817	150	23	71	
200 TO 499 TONS	FARMS	486	12	6	3	
500 TONS OR MORE	FARMS	255	6	6	-	
PURCHASE OF LIVESTOCK AND POULTRY						
DOLLARS	148 860 705	14 137 182	946 330	1 557	7 117	
\$1 TO \$999	FARMS	47 820	17 262	34	926	
\$1,000 TO \$2,499	FARMS	9 343	2 591	17	368	
\$2,500 TO \$4,999	FARMS	4 667	771	38	153	
\$5,000 TO \$9,999	FARMS	3 634	335	27	83	
\$10,000 TO \$19,999	FARMS	2 150	73	33	125	
\$20,000 AND OVER	FARMS	1 291	14	5	17	
DOLLARS	148 860 705	14 137 182	946 330	1 557	5 538 119	
\$1 TO \$999	FARMS	114 772	40 138	232	2 411	
\$1,000 TO \$4,999	FARMS	36 277 809	8 950 440	208 677	12 296	
\$5,000 TO \$9,999	FARMS	27 883	10 038	9	85	
\$10,000 TO \$19,999	FARMS	68 034	26 639	33	1 964	
\$20,000 AND OVER	FARMS	14 403	3 045	105	823	
DOLLARS	36 277 809	8 950 440	208 677	1 176 673	3 717 698	
\$1 TO \$99	FARMS	3 322	380	68	158	
\$1,000 TO \$1,999	FARMS	1 130	36	17	111	
DOLLARS	36 277 809	8 950 440	208 677	1 176 673	3 717 698	
\$2,000 AND OVER	FARMS	1 130	36	17	5	
SEEDS, BULBS, PLANTS, AND TREES						
DOLLARS	54 867 739	11 239 886	509 632	2 257	10 578	
\$1 TO \$99	FARMS	86 380	29 030	226	2 257	
\$100 TO \$499	FARMS	10 791	980	-	673	
\$500 TO \$999	FARMS	49 795	19 251	4	116	
\$1,000 TO \$4,999	FARMS	41 435	15 924	9	931	
\$5,000 AND OVER	FARMS	25 957	6 235	206	6 608	
DOLLARS	54 867 739	11 239 886	509 632	2 266 543	5 089 003	
FERTILIZER AND FERTILIZING MATERIALS						
DOLLARS	87 997 659	26 585 049	596 145	2 425	12 395	
\$1 TO \$99	FARMS	128 336	42 415	232	2 425	
\$100 TO \$499	FARMS	10 791	980	-	32	
\$500 TO \$999	FARMS	49 795	19 251	4	116	
\$1,000 TO \$4,999	FARMS	41 435	15 924	9	931	
\$5,000 AND OVER	FARMS	25 957	6 235	1 374	3 129	
DOLLARS	87 997 659	26 585 049	596 145	2 469 337	10 082 262	
\$1,000 TO \$4,999	FARMS	358	25	13	4	
DOLLARS	87 997 659	26 585 049	596 145	2 469 337	10 082 262	
\$5,000 AND OVER	FARMS	358	25	13	6	

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

Part 8.—Dairy Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	10 726	4 005	553	439	293
ACRES	ACRES	428 901	102 164	11 097	7 061	3 246
TONS	TONS	33 885	8 128	760	589	288
DRY MATERIALS	FARMS	10 544	3 964	549	433	293
TONS	TONS	32 146	7 973	758	573	288
LIQUID MATERIALS	FARMS	1 185	154	4	20	-
TONS	TONS	1 740	155	2	16	1
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	3 091	817	119	102	36
ACRES	ACRES	60 500	13 778	1 661	1 287	552
DRY MATERIALS	FARMS	3 062	817	119	102	36
TONS	TONS	5 833	1 472	159	143	40
LIQUID MATERIALS	FARMS	33	4	-	-	-
TONS	TONS	40	2	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	344	62	5	-	6
ACRES	ACRES	3 901	534	35	-	18
DRY MATERIALS	FARMS	328	57	5	-	6
TONS	TONS	348	47	1	-	3
LIQUID MATERIALS	FARMS	16	-	-	-	-
TONS	TONS	12	-	-	-	-
CORN	FARMS	9 310	3 248	365	316	199
ACRES	ACRES	280 337	61 571	5 189	4 488	1 530
DRY MATERIALS	FARMS	9 060	3 212	361	310	199
TONS	TONS	21 261	4 955	395	325	165
LIQUID MATERIALS	FARMS	1 148	150	4	20	1
TONS	TONS	1 631	150	2	16	19
SOYBEANS	FARMS	344	71	23	10	4
ACRES	ACRES	5 080	1 164	174	88	12
DRY MATERIALS	FARMS	339	71	23	10	4
TONS	TONS	391	63	12	5	1
LIQUID MATERIALS	FARMS	-	-	-	-	-
TONS	TONS	-	-	-	-	-
IRISH POTATOES	FARMS	53	18	6	-	-
ACRES	ACRES	283	55	6	-	4
DRY MATERIALS	FARMS	53	13	6	-	4
TONS	TONS	51	9	1	-	13
LIQUID MATERIALS	FARMS	-	-	-	-	-
TONS	TONS	-	-	-	-	-
ALL OTHER CROPS	FARMS	1 970	871	158	83	76
ACRES	ACRES	78 799	25 063	4 032	1 198	1 134
DRY MATERIALS	FARMS	1 946	862	158	83	76
TONS	TONS	4 261	1 429	192	101	80
LIQUID MATERIALS	FARMS	42	9	-	-	-
TONS	TONS	57	4	-	-	-
LIME OR LIMING MATERIALS	FARMS	1 446	479	53	86	41
ACRES	ACRES	22 819	6 400	684	789	343
TONS	TONS	57 225	14 073	1 779	1 943	571
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	16 174	8 548	2 668	1 890	1 278
FEED FOR LIVESTOCK AND POULTRY	FARMS	15 304	7 746	2 160	1 668	1 064
DOLLARS	DOLLARS	17 058 400	5 260 524	946 895	725 687	311 830
BY AMOUNT OF TOTAL FEED EXPENDITURE:						147 006
\$1 TO \$199.	FARMS	1 191	1 324	746	475	521
\$200 TO \$999.	FARMS	7 284	4 691	1 160	1 042	503
\$1,000 TO \$1,999.	FARMS	4 431	1 394	214	118	40
\$2,000 TO \$4,999.	FARMS	2 283	333	40	33	-
\$5,000 TO \$9,999.	FARMS	115	4	-	-	2
\$10,000 TO \$19,999.	FARMS	-	-	-	-	3
\$20,000 AND OVER	FARMS	-	-	-	-	3
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	14 343	6 784	1 710	1 306	821
50 TO 99 TONS	FARMS	124	15	-	-	3
100 TO 199 TONS	FARMS	11	4	-	-	3
200 TO 499 TONS	FARMS	-	-	-	-	1
500 TONS OR MORE	FARMS	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	8 004	3 421	793	734	362
DOLLARS	DOLLARS	3 612 324	1 451 397	235 897	320 191	40 911
\$1 TO \$999.	FARMS	7 120	3 048	734	609	362
\$1,000 TO \$2,499.	FARMS	654	252	33	108	-
\$2,500 TO \$4,999.	FARMS	166	87	19	17	-
\$5,000 TO \$9,999.	FARMS	59	34	7	-	-
\$10,000 TO \$19,999.	FARMS	5	-	-	-	1
\$20,000 AND OVER	FARMS	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	15 745	7 636	1 818	1 175	854
DOLLARS	DOLLARS	2 841 313	860 634	145 445	79 215	41 883
\$1 TO \$99.	FARMS	3 893	4 060	1 318	886	766
\$100 TO \$499.	FARMS	11 314	3 507	490	289	88
\$500 TO \$999.	FARMS	508	61	5	-	-
\$1,000 TO \$1,999.	FARMS	30	8	5	-	5
\$2,000 AND OVER	FARMS	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	11 140	4 226	603	518	364
DOLLARS	DOLLARS	2 704 722	612 783	57 203	46 033	24 347
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	16 174	8 543	2 646	1 754	1 157
DOLLARS	DOLLARS	9 128 333	3 129 652	679 320	358 659	197 914
\$1 TO \$99.	FARMS	104	428	416	551	357
\$100 TO \$499.	FARMS	8 239	6 248	2 026	1 076	774
\$500 TO \$999.	FARMS	6 479	1 693	204	121	26
\$1,000 TO \$4,999.	FARMS	1 352	174	-	6	-
\$5,000 AND OVER	FARMS	-	-	-	-	7

MINNESOTA

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			CLASS III
		TOTAL	CLASS I	CLASS II	
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE: CUSTOM AND CONTRACT WORK	84 575	29 300	180	1 782	9 031
FARMS.	24 080 165	7 889 642	99 843	853 685	2 997 284
DOLLARS.	39 737	13 755	42	441	3 197
\$1 TO \$199.					
\$200 TO \$499.					
\$500 TO \$999.					
\$1,000 TO \$1,999.					
\$2,000 TO \$2,499.					
\$2,500 TO \$4,999.					
\$5,000 TO \$9,999.					
\$10,000 AND OVER.					
HIRED LABOR	62 694	22 041	215	1 909	7 819
FARMS.	43 872 053	10 112 884	816 935	2 320 681	3 777 880
DOLLARS.	29 554	10 485	7	339	3 012
\$1 TO \$199.					
\$200 TO \$499.					
\$500 TO \$999.					
\$1,000 TO \$2,499.					
\$2,500 TO \$4,999.					
\$5,000 TO \$9,999.					
\$10,000 TO \$19,999.					
\$20,000 TO \$49,999.					
\$50,000 AND OVER.					
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 375 606 457	397 288 779	9 390 449	61 453 437	173 389 282
AVERAGE PER FARM.	10 488	9 353	50 759	25 062	13 701
ALL CROPS	470 932 635	44 381 769	1 189 620	8 692 208	20 475 834
FIELD CROPS: OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	42 785 605	1 101 848	8 445 857	19 879 479
VEGETABLES.	10 209 870	845 432	68 380	201 387	382 901
FRUITS AND NUTS	1 348 014	72 079	17 196	17 137	13 213
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	678 653	2 196	27 827	200 241
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	903 762 889	352 807 379	8 200 829	52 756 873	152 855 839
POULTRY AND POULTRY PRODUCTS.	105 587 268	9 227 611	141 076	1 183 980	4 016 062
DAIRY PRODUCTS.	311 026 212	253 132 305	5 770 755	36 445 375	109 275 378
LIVESTOCK AND LIVESTOCK PRODUCTS: OTHER THAN POULTRY AND DAIRY	487 149 409	90 447 463	2 288 998	15 127 518	39 564 399
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES	100 386	42 303	178	2 431	12 609
FARMS.	4 281 480	1 990 765	32 220	226 979	779 905
NUMBER.	87 274	42 194	178	2 421	12 575
COWS AND HEIFERS THAT HAVE CALVED	1 648 073	977 517	14 190	104 916	373 973
FARMS.	70 303	42 111	176	2 419	12 560
NUMBER.	1 236 983	943 640	13 781	101 869	361 918
HEIFERS AND HEIFER CALVES	89 058	41 202	175	2 400	12 433
STEERS AND BULLS: INCLUDING CALVES.	1 357 179	674 522	10 689	77 569	267 626
FARMS.	83 979	35 388	163	2 173	11 017
NUMBER.	1 276 228	338 726	7 341	44 494	138 306
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 700	674	-	3	9
10 TO 19.	14 946	3 702	1	4	40
20 TO 49.	43 849	21 880	2	139	3 866
50 TO 99.	23 579	13 934	12	1 357	7 798
100 TO 199.	5 183	1 986	98	886	878
200 TO 499.	1 036	125	63	42	18
500 OR MORE	93	2	2	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	10 272	432	-	6	12
5 TO 9.	11 740	2 509	1	7	27
10 TO 19.	29 433	14 828	2	38	1 253
20 TO 29.	20 713	14 248	4	279	5 324
30 TO 49.	12 181	8 709	19	1 370	5 447
50 TO 99.	2 653	1 394	107	702	502
100 TO 199.	256	69	40	19	10
200 OR MORE	26	5	5	-	-
MILK COWS:					
1 TO 4.	8 986	498	-	6	13
5 TO 9.	9 491	2 758	1	5	31
10 TO 19.	24 338	15 378	3	41	1 417
20 TO 29.	17 230	14 194	4	316	5 552
30 TO 49.	8 980	8 108	17	1 410	5 194
50 TO 99.	1 214	1 115	110	625	350
100 OR MORE	64	60	41	16	3
HOGS AND PIGS	55 455	19 477	76	1 233	6 599
FARMS.	3 396 494	738 614	10 987	112 248	336 184
NUMBER.	38 965	14 540	55	960	5 086
USED OR TO BE USED FOR BREEDING	499 393	130 805	1 364	15 566	56 393
ALL OTHER HOGS AND PIGS	51 927	17 828	75	1 188	6 175
FARMS.	2 897 101	607 809	9 623	96 682	279 791
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	10 783	4 977	2	65	811
10 TO 24.	10 127	4 508	3	125	1 236
25 TO 99.	23 569	8 444	27	562	3 728
100 TO 199.	8 092	1 365	27	371	771
200 TO 499.	2 663	180	15	109	53
500 OR MORE	221	5	2	1	-

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

Part 8.—Dairy Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE: CUSTOM AND CONTRACT WORK: . . . FARMS. . . DOLLARS. . .	11 351	5 680	1 276	1 056	662	2
\$1 TO \$199. FARMS. . .	2 732 514	1 042 424	163 892	133 640	70 539	1 085
\$200 TO \$499. FARMS. . .	5 583	3 498	994	859	578	-
\$500 TO \$999. FARMS. . .	4 578	1 935	277	173	78	-
\$1,000 TO \$1,999. FARMS. . .	1 099	242	5	24	6	2
\$2,000 TO \$2,499. FARMS. . .	91	5	-	-	-	-
\$2,500 TO \$4,999. FARMS. . .	-	-	-	-	-	-
\$5,000 TO \$9,999. FARMS. . .	-	-	-	-	-	-
\$10,000 AND OVER. FARMS. . .	-	-	-	-	-	-
HIRED LABOR FARMS. . . DOLLARS. . .	8 104	3 406	588	535	294	9
\$1 TO \$199. FARMS. . .	2 439 205	684 770	73 413	82 054	42 009	218 194
\$200 TO \$499. FARMS. . .	4 344	2 320	463	390	237	-
\$500 TO \$999. FARMS. . .	2 375	758	92	112	38	-
\$1,000 TO \$2,499. FARMS. . .	899	208	33	28	10	-
\$2,500 TO \$4,999. FARMS. . .	428	111	-	5	9	-
\$5,000 TO \$9,999. FARMS. . .	53	9	-	-	-	-
\$10,000 TO \$19,999. FARMS. . .	5	-	-	-	-	2
\$20,000 TO \$49,999. FARMS. . .	-	-	-	-	-	2
\$50,000 AND OVER. FARMS. . .	-	-	-	-	-	4
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD: FARMS. . .	115 423 481	33 310 018	4 322 112	2 559 525	1 813 070	811 767
AVERAGE PER FARM:	7 346	3 767	1 645	1 428	1 374	81 176
ALL CROPS FARMS. . .	11 237 090	2 529 009	258 008	147 235	115 261	112 567
FIELD CROPS: OTHER THAN VEGETABLES AND FRUITS AND NUTS: FARMS. . .	10 793 918	2 340 058	224 445	124 462	106 731	47 339
VEGETABLES: FARMS. . .	156 979	29 757	6 028	3 212	2 233	56 000
FRUITS AND NUTS: FARMS. . .	18 520	4 686	1 327	1 192	645	5 103
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS: FARMS. . .	267 673	154 508	26 208	18 369	5 652	4 125
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS: FARMS. . .	104 158 050	30 775 274	4 060 514	2 411 300	1 694 668	699 200
POULTRY AND POULTRY PRODUCTS: FARMS. . .	3 025 851	769 397	91 245	29 185	67 466	33 125
DAIRY PRODUCTS: FARMS. . .	76 159 698	22 597 493	2 883 606	1 775 365	1 176 727	508 022
LIVESTOCK AND LIVESTOCK PRODUCTS: OTHER THAN POULTRY AND DAIRY: FARMS. . .	24 972 501	7 408 384	1 085 663	606 750	450 475	158 053
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES: FARMS. . .	15 655	8 813	2 617	1 786	1 305	10
NUMBER:	656 081	249 017	46 563	28 487	16 232	1 882
COWS AND HEIFERS THAT HAVE CALVED: FARMS. . .	15 623	8 788	2 609	1 777	1 297	10
NUMBER:	330 968	129 066	24 404	13 682	8 648	800
MILK COWS: FARMS. . .	15 604	8 756	2 596	1 752	1 285	10
NUMBER:	319 164	123 878	23 030	12 753	8 120	800
HEIFERS AND HEIFER CALVES: FARMS. . .	15 331	8 465	2 398	1 636	1 081	10
NUMBER:	221 330	82 388	14 920	9 679	5 069	827
STEERS AND BULLS: INCLUDING CALVES: FARMS. . .	13 156	6 998	1 881	1 347	779	10
NUMBER:	103 783	37 563	7 239	5 126	2 515	255
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10:	35	151	476	433	549	-
10 TO 19:	576	1 917	1 164	827	558	-
20 TO 49:	10 726	6 200	947	513	193	-
50 TO 99:	4 205	533	29	13	5	1
100 TO 199:	111	12	1	-	-	6
200 TO 499:	2	-	-	-	-	3
500 OR MORE:	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4:	32	64	318	425	368	-
5 TO 9:	193	1 155	1 126	848	695	-
10 TO 19:	6 413	6 029	1 093	478	222	-
20 TO 29:	7 183	1 395	63	22	11	-
30 TO 49:	1 721	143	9	4	1	2
50 TO 99:	81	2	-	-	-	7
100 TO 199:	-	-	-	-	-	-
200 OR MORE:	-	-	-	-	-	1
MILK COWS:						
1 TO 4:	42	77	360	453	392	-
5 TO 9:	246	1 307	1 168	857	694	-
10 TO 19:	6 812	6 074	1 031	427	196	-
20 TO 29:	7 070	1 215	37	15	3	-
30 TO 49:	1 404	83	-	-	-	2
50 TO 99:	30	-	-	-	-	7
100 OR MORE:	-	-	-	-	-	1
HOGS AND PIGS: FARMS. . .	7 448	3 331	790	524	259	6
NUMBER:	220 101	52 924	6 170	2 884	1 832	2 445
USED OR TO BE USED FOR BREEDING: FARMS. . .	5 679	2 337	423	230	127	5
ALL OTHER HOGS AND PIGS: FARMS. . .	43 687	12 371	1 424	623	381	271
NUMBER:	6 788	2 893	709	459	231	6
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10:	1 895	1 603	601	440	199	-
10 TO 24:	2 017	989	138	70	48	-
25 TO 99:	3 348	728	51	14	12	-
100 TO 199:	185	11	-	-	-	1
200 TO 499:	3	-	-	-	-	2
500 OR MORE:	-	-	-	-	-	3

MINNESOTA

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
LIVESTOCK AND POULTRY ON FARMS--CON.				
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963: TO NOVEMBER 30, 1964	FARMS LITTERS	45 926 714 385	17 031 190 938	68 2 385
FARMS REPORTING BY LITTERS FARROWED:				
1 OR 2 LITTERS. . . . .	.5 667	2 589	1	51
3 TO 9 LITTERS.	14 229	6 498	8	158
10 TO 19 LITTERS.	13 822	5 167	10	331
20 TO 49 LITTERS.	10 420	2 627	35	506
50 TO 99 LITTERS.	1 494	143	12	59
100 LITTERS OR MORE	294	7	2	3
SHEEP AND LAMBS	FARMS NUMBER	15 555 774 156	3 687 112 435	17 1 403
LAMBS UNDER 1 YEAR OLD.	FARMS NUMBER	11 169 307 049	2 589 33 624	12 547
SHEEP 1 YEAR OLD AND OVER	FARMS NUMBER	14 897 467 107	3 510 78 811	17 856
EWES.	FARMS NUMBER	14 623 445 145	3 433 74 391	17 825
RAMS AND WETHERS.	FARMS NUMBER	9 939 21 962	2 294 4 420	14 31
CHICKENS 4 MONTHS OLD AND OVER.	FARMS NUMBER	47 904 14 648 678	16 225 3 088 474	55 27 846
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD				
LIVESTOCK SOLD ALIVE:				
CATTLE, NOT COUNTING CALVES	FARMS NUMBER DOLLARS	84 806 1 483 992 262 347 694	38 198 323 775 45 391 169	181 8 561 1 463 374
FATTENED ON GRAIN AND CONCENTRATES.	FARMS NUMBER	18 671 854 653	3 057 58 607	77 4 485
CALVES.	FARMS NUMBER DOLLARS	63 101 721 480 40 319 858	34 053 384 161 11 978 220	122 4 812 195 227
FATTENED ON GRAIN AND CONCENTRATES.	FARMS NUMBER	7 308 91 678	2 837 22 258	10 374
HOGS AND PIGS	FARMS NUMBER DOLLARS	54 549 5 810 108 157 483 055	18 859 1 382 940 31 334 608	80 19 574 586 046
SHEEP AND LAMBS	FARMS NUMBER DOLLARS	14 998 726 209 12 221 453	3 383 80 681 1 196 877	17 1 135 20 595
DAIRY PRODUCTS:				
MILK SOLD AS WHOLE MILK	FARMS POUNDS DOLLARS	58 015 9 203 472 197 299 674 837	39 988 7 588 350 258 247 244 393	184 168 010 788 5 714 817
TO PLANTS OR DEALERS.	FARMS POUNDS	57 875 9 192 592 929	39 953 7 582 347 522	181 164 326 118
APPROVED FOR FLUID CONSUMPTION.	FARMS POUNDS	25 303 4 367 572 802	17 504 3 634 449 397	140 126 314 417
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS QUARTS	381 5 060 110	222 2 791 969	5 1 713 800
CREAM	FARMS POUNDS DOLLARS	9 284 17 740 097 11 353 659	2 986 9 201 034 5 888 660	2 87 405 55 939
BUTTERFAT				
POULTRY AND POULTRY PRODUCTS:				
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS NUMBER DOLLARS	163 8 320 064 5 241 642	7 22 600 14 238	- -
HENS AND ROOSTERS FOR SLAUGHTER	FARMS NUMBER DOLLARS	35 633 9 849 628 2 560 908	11 188 1 979 326 514 622	51 14 705 3 824
CHICKEN EGGS.	FARMS DOZENS DOLLARS	39 142 184 667 000 46 166 803	12 653 34 174 001 8 543 509	46 392 614 98 155
SPECIFIED CROPS HARVESTED				
CORN FOR ALL PURPOSES	FARMS ACRES	97 175 5 642 088	37 351 1 616 845	182 30 909
FARMS REPORTING BY ACRES HARVESTED:				
LESS THAN 20 ACRES. . . . .	.18 607	7 932	1	18
20 TO 49 ACRES.	33 449	17 016	3	257
50 TO 74 ACRES.	19 200	7 330	14	623
75 TO 99 ACRES.	10 869	2 898	20	641
100 TO 149 ACRES.	9 941	1 719	46	662
150 TO 199 ACRES.	2 959	304	41	155
200 ACRES OR MORE	2 150	152	57	70
HARVESTED FOR GRAIN	FARMS ACRES BUSHELS	83 677 4 365 269 248 509 144	29 439 902 435 45 240 566	152 16 132 962 518
SALES	FARMS BUSHELS	42 311 118 031 396	6 404 7 796 034	8 183 318 235 950
				2 193 139 413 8 183 318 2 056 779
				10 922 418 973 21 760 005 3 901 109

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

Part 8.—Dairy Farms

{Some data based on sample; see Introduction and Appendix A}

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED: DECEMBER 1, 1963, TO NOVEMBER 30, 1964 F FARMS LITTERS	6 612 61 141	2 760 16 253	492 1 634	274 773	149 428	6 366
FARMS REPORTING BY LITTERS FARROWED: 1 OR 2 LITTERS 3 TO 9 LITTERS 10 TO 19 LITTERS 20 TO 49 LITTERS 50 TO 99 LITTERS 100 LITTERS OR MORE	1 014 2 995 1 979 609 15 -	836 1 394 447 83 - -	272 194 26 - - -	180 84 10 - - -	89 57 2 1 - -	- - - - - -
SHEEP AND LAMBS F FARMS NUMBER	1 328 36 868	778 22 056	247 5 269	146 2 382	80 1 738	- -
LAMBS UNDER 1 YEAR OLD F FARMS NUMBER	914 10 316	558 5 990	158 1 400	104 709	53 488	- -
SHEEP 1 YEAR OLD AND OVER F FARMS NUMBER	1 266 26 552	741 16 066	231 3 869	129 1 673	78 1 250	- -
EWES F FARMS NUMBER	1 237 24 855	729 15 321	225 3 631	129 1 598	76 1 195	- -
RAMS AND WETHERS F FARMS NUMBER	818 1 697	470 745	158 238	63 75	45 55	- -
CHICKENS 4 MONTHS OLD AND OVER F FARMS NUMBER	6 242 1 089 421	3 308 358 182	980 61 695	532 26 806	529 38 984	4 7 404
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE: CATTLE, NOT COUNTING CALVES F FARMS NUMBER DOLLARS	14 308 93 772 12 274 116	7 382 31 794 3 848 870	1 809 4 934 543 903	1 161 3 123 344 599	840 2 049 246 852	9 342 53 802
FATTENED ON GRAIN AND CONCENTRATES F FARMS NUMBER	560 7 955	61 673	5 44	3 6	2 6	1 12
CALVES F FARMS NUMBER DOLLARS	12 896 135 441 4 058 744	7 350 53 841 1 669 772	2 100 10 360 356 634	1 258 5 285 174 822	1 008 4 019 144 503	6 262 6 323
FATTENED ON GRAIN AND CONCENTRATES F FARMS NUMBER	1 031 7 502	554 2 748	154 584	93 279	73 238	2 44
HOGS AND PIGS F FARMS NUMBER DOLLARS	7 253 424 276 8 076 086	2 932 108 229 1 597 520	522 10 094 129 799	274 4 336 57 732	170 2 688 38 066	6 2 399 97 855
SHEEP AND LAMBS F FARMS NUMBER DOLLARS	1 186 26 608 383 639	707 14 842 200 373	195 2 937 37 040	122 1 435 18 349	72 1 095 13 891	- -
DAIRY PRODUCTS: MILK SOLD AS WHOLE MILK F FARMS POUNDS DOLLARS	15 214 2 283 201 230 74 240 816	7 844 629 904 664 20 580 434	1 728 63 426 658 2 074 638	1 322 43 206 241 1 430 849	856 25 810 857 855 060	10 7 870 834 497 146
TO PLANTS OR DEALERS F FARMS POUNDS DOLLARS	15 207 2 282 661 930	7 829 629 548 022	1 720 63 388 394	1 300 43 058 430	844 25 729 363	6 3 906 664
APPROVED FOR FLUID CONSUMPTION F FARMS POUNDS DOLLARS	6 329 951 865 559	3 094 248 111 793	628 23 179 466	532 17 306 130	305 9 424 701	2 995 300
DIRECTLY TO CONSUMERS, STORES, ETC F FARMS QUARTS	69 250 837	43 165 880	13 17 797	32 68 749	16 37 904	4 1 843 800
CREAM F FARMS POUNDS DOLLARS	669 2 998 539 1 919 063	1 150 3 152 097 2 017 342	955 1 264 369 809 197	510 538 494 344 636	483 502 789 321 786	1 16 994 10 876
POULTRY AND POULTRY PRODUCTS: BROILERS AND OTHER MEAT-TYPE CHICKENS F FARMS NUMBER DOLLARS	2 3 200 2 016	- -	- -	- -	- -	1 1 500 945
HENS AND ROOSTERS FOR SLAUGHTER F FARMS NUMBER DOLLARS	4 425 697 986 181 475	1 740 200 549 52 142	290 23 918 6 218	132 11 375 2 957	186 15 921 4 140	4 4 038 1 050
CHICKEN EGGS F FARMS DOZENS DOLLARS	4 978 11 212 900 2 803 227	2 255 2 829 041 707 261	519 335 811 83 955	220 100 089 25 023	354 251 335 62 833	4 117 831 29 458
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES F FARMS ACRES	14 446 501 454	6 629 137 505	1 270 16 456	639 7 504	489 4 744	9 1 806
FARMS REPORTING BY ACRES HARVESTED: LESS THAN 20 ACRES 20 TO 49 ACRES 50 TO 74 ACRES 75 TO 99 ACRES 100 TO 149 ACRES 150 TO 199 ACRES 200 ACRES OR MORE . . . . .	.2 877 8 745 2 211 433 168 8 4	3 618 2 701 268 35 7 - -	1 022 236 11 - 1 - -	534 103 1 1 - - -	439 48 2 - - - -	1 3 - - - - 5
HARVESTED FOR GRAIN F FARMS ACRES BUSHELS	11 314 261 294 11 772 188	4 227 60 423 2 364 662	631 6 200 197 875	319 2 688 95 482	287 2 232 79 501	8 1 063 50 507
SALES F FARMS BUSHELS	1 961 1 390 072	530 198 479	68 13 645	48 11 142	46 7 429	- -

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

Part 8.—Dairy Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS		
		TOTAL	CLASS I	CLASS II
SPECIFIED CROPS HARVESTED—CON.				
SOYBEANS FOR BEANS	FARMS	58 785	12 678	96
	ACRES	2 780 559	350 014	6 380
	BUSHELS	55 052 307	5 894 688	117 854
SMALL GRAINS HARVESTED:				
WHEAT	FARMS	30 204	6 904	56
	ACRES	939 410	113 227	2 366
	BUSHELS	21 133 273	2 187 025	51 197
WINTER WHEAT	FARMS	1 331	296	2
	ACRES	18 496	2 998	62
	BUSHELS	448 576	70 674	1 954
SPRING WHEAT	FARMS	29 218	6 665	55
	ACRES	920 914	110 229	2 304
	BUSHELS	20 684 697	2 116 351	49 243
DURUM WHEAT	FARMS	2 038	264	3
	ACRES	105 694	3 940	46
	BUSHELS	2 996 862	80 074	590
OTHER SPRING WHEAT	FARMS	28 108	6 436	2 258
	ACRES	815 220	106 289	48 653
	BUSHELS	17 687 835	2 036 277	4 924 492
OATS FOR GRAIN	FARMS	87 752	35 701	148
	ACRES	3 043 468	1 053 892	10 697
	BUSHELS	135 362 127	45 789 825	562 697
BARLEY FOR GRAIN	FARMS	9 074	1 455	13
	ACRES	550 289	35 366	1 527
	BUSHELS	18 726 309	1 108 566	66 530
RYE FOR GRAIN	FARMS	3 397	854	5
	ACRES	86 829	16 932	601
	BUSHELS	1 570 905	266 153	9 975
FLAXSEED	FARMS	11 760	2 041	5
	ACRES	435 639	56 457	475
	BUSHELS	4 126 757	464 592	3 478
HAY CROPS:				
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	36 309	168
	ACRES	2 311 194	1 119 510	15 588
	TONS	5 246 127	2 573 707	40 616
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	10 072	15
	ACRES	589 495	280 934	2 298
	TONS	800 993	404 760	2 264
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	1 905	14
	ACRES	48 437	22 074	500
	TONS	63 390	27 949	918
WILD HAY CUT	FARMS	24 525	10 836	21
	ACRES	408 733	163 228	357
	TONS	465 506	202 365	555
OTHER HAY CUT	FARMS	5 860	2 789	21
	ACRES	78 828	34 326	330
	TONS	105 783	48 466	579
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	2 881	56
	ACRES	104 092	53 394	3 042
	TONS: GREEN WT	523 647	270 699	17 187
RED CLOVER SEED	FARMS	2 540	985	—
	ACRES	38 833	11 392	—
	POUNDS	3 232 107	933 213	41 850
OTHER FIELD CROPS HARVESTED:				
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	3 184	4
	ACRES	93 256	1 018	20
	HUNDREDWEIGHT	10 975 273	102 420	6 024
SUGAR BEETS FOR SUGAR	FARMS	1 113	3	1
	ACRES	119 951	136	80
	TONS	1 329 771	2 228	1 500
VEGETABLES HARVESTED FOR SALE	FARMS	4 893	996	21
	ACRES	145 046	14 943	1 098
SALES	DOLLARS	10 209 870	845 432	68 380
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 593	477	4
	ACRES	4 633	536	34

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued
Part 8.—Dairy Farms

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

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

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
FARMS, ACREAGE, AND VALUE				
FARMS	131 163	23 358	1 678	3 962
PERCENT	(X)	100.0	7.2	17.0
LAND IN FARMS	30 804 980	6 250 382	859 085	1 376 713
PERCENT	(X)	100.0	13.7	22.0
AVERAGE SIZE OF FARM	234.9	267.6	512.0	347.5
VALUE OF LAND AND BUILDINGS ¹				
AVERAGE PER FARM	39 075	47 172	115 745	74 679
AVERAGE PER ACRE	166.14	175.11	225.95	214.02
FARMS BY VALUE:				
LESS THAN \$10,000	19 654	2 067	14	46
\$10,000 TO \$19,999	24 977	3 286	6	54
\$20,000 TO \$39,999	37 105	6 437	53	247
\$40,000 TO \$69,999	30 878	6 974	285	1 674
\$70,000 TO \$99,999	11 062	2 952	425	1 366
\$100,000 TO \$149,999	5 121	1 336	509	578
\$150,000 TO \$199,999	1 274	328	204	67
\$200,000 TO \$499,999	1 016	185	132	37
\$500,000 OR MORE	76	10	7	2
LAND IN FARMS ACCORDING TO USE:				
CROPLAND HARVESTED	124 424	22 169	1 660	3 934
ACRES	514 799	3 599 430	600 774	939 010
1 TO 9 ACRES	4 084	287	2	5
10 TO 19 ACRES	4 886	459	2	5
20 TO 29 ACRES	5 154	555	5	10
30 TO 49 ACRES	11 320	1 361	2	13
50 TO 99 ACRES	29 236	4 462	22	124
100 TO 199 ACRES	43 234	8 787	224	1 393
200 TO 499 ACRES	24 061	5 838	1 125	2 287
500 TO 999 ACRES	2 141	394	255	95
1,000 ACRES OR MORE	308	26	23	2
CROPLAND USED ONLY FOR PASTURE	47 223	9 459	546	1 467
ACRES	1 307 409	317 161	26 800	51 193
SOIL-IMPROVEMENT GRASSES AND LEGUMES	51 189	10 771	886	2 111
ACRES	2 015 902	463 153	70 294	106 929
CROP FAILURE	9 549	1 560	70	168
ACRES	260 547	42 498	2 481	5 077
IDLE CROPLAND	29 429	4 647	302	748
ACRES	1 144 774	167 384	21 475	33 842
WOODLAND PASTURED	45 074	6 804	210	581
ACRES	2 410 099	451 258	20 167	35 839
WOODLAND NOT PASTURED	32 114	4 580	214	502
ACRES	1 453 633	205 765	8 727	16 054
OTHER PASTURE (SEE TEXT)	53 276	10 510	625	1 618
ACRES	2 117 862	530 656	56 209	95 472
IMPROVED PASTURE	10 380	2 283	166	441
ACRES	248 044	71 762	8 044	15 130
IRRIGATED LAND IN FARMS	475	38	2	10
ACRES	17 653	1 869	452	592
LAND-USE PRACTICES:				
CROPLAND USED FOR GRAIN OR ROW CROPS				
FARMED ON THE CONTOUR	9 208	2 397	239	588
ACRES	454 368	131 695	20 379	34 401
LAND IN STRIPCROPPING SYSTEMS FOR				
SOIL EROSION CONTROL	8 366	1 739	110	345
ACRES	582 250	127 989	14 258	30 314
ARTIFICIAL PONDS, PITS, RESERVOIRS,				
AND EARTHEN TANKS	10 305	2 858	212	469
NUMBER	15 079	4 514	345	803
ACRES	10 089	3 626	316	1 003
LAND IN CROP DIVERSION PROGRAMS:				
WHEAT	16 637	2 562	175	510
FEED GRAINS	55 800	11 945	931	2 411
FARMS BY SIZE				
LESS THAN 10 ACRES	2 433	295	5	7
10 TO 49 ACRES	8 237	784	11	14
50 TO 69 ACRES	3 053	361	3	6
70 TO 99 ACRES	11 989	1 469	3	23
100 TO 139 ACRES	13 444	1 782	9	55
140 TO 179 ACRES	24 058	4 398	48	403
180 TO 219 ACRES	13 194	2 251	50	309
220 TO 259 ACRES	13 778	2 889	142	604
260 TO 499 ACRES	31 976	7 049	785	1 997
500 TO 699 ACRES	5 401	1 308	348	364
700 TO 999 ACRES	2 336	509	169	133
1,000 TO 1,999 ACRES	1 084	231	92	41
2,000 ACRES OR MORE	180	32	13	6
FARMS BY COLOR AND TENURE OF OPERATOR				
ALL FARM OPERATORS:				
FULL OWNERS	76 453	13 076	552	1 447
PART OWNERS	34 077	6 187	789	1 529
ALL TENANTS	20 289	4 020	311	969
CASH TENANTS	5 409	1 045	48	169
SHARE-CASH TENANTS	7 344	1 641	123	528
CROP-SHARE TENANTS	3 782	521	33	92
LIVESTOCK-SHARE TENANTS	2 091	573	85	147
OTHER AND UNSPECIFIED TENANTS	1 485	273	4	46
WHITE FARM OPERATORS ¹				
FULL OWNERS	76 405	13 069	552	1 446
PART OWNERS	34 059	6 184	789	1 529
ALL TENANTS	20 282	4 019	311	969
NONWHITE FARM OPERATORS ¹				
FULL OWNERS	48	7	-	1
PART OWNERS	18	3	-	1
ALL TENANTS	7	1	-	-

X NOT APPLICABLE.

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

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

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART-TIME	PART-RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS	5 370	4 057	2 302	4 565	2 200	9
PERCENT	23.0	17.4	9.9	(X)	(X)	(X)
LAND IN FARMS	1 247 412	765 161	355 144	511 486	225 472	17 110
PERCENT	20.0	12.2	5.7	(X)	(X)	(X)
AVERAGE SIZE OF FARM	232.3	188.6	154.3	112.0	102.5	1 901.1
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	34 721	21 889	14 273	13 839	11 269	267 781
AVERAGE PER ACRE	149.13	111.55	91.38	121.04	109.61	140.85
FARMS BY VALUE:						
LESS THAN \$10,000	258	599	1 020	2 063	1 142	1
\$10,000 TO \$19,999	751	1 327	954	1 879	667	-
\$20,000 TO \$39,999	2 639	1 550	491	681	259	-
\$40,000 TO \$69,999	1 490	269	91	144	22	-
\$70,000 TO \$99,999	199	67	10	63	1	1
\$100,000 TO \$149,999	72	15	5	9	11	-
\$150,000 TO \$199,999	8	1	-	-	-	-
\$200,000 TO \$499,999	4	1	-	-	-	5
\$500,000 OR MORE	-	-	-	-	-	2
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	5 190	3 670	1 792	3 374	1 478	8
ACRES	643 373	293 971	90 760	107 057	46 278	6 245
1 TO 9 ACRES	29	73	172	593	300	-
10 TO 19 ACRES	65	151	222	694	308	-
20 TO 29 ACRES	67	215	248	598	233	-
30 TO 49 ACRES	240	642	411	806	323	-
50 TO 99 ACRES	1 594	1 562	532	580	274	-
100 TO 199 ACRES	2 607	915	191	100	39	1
200 TO 499 ACRES	579	112	15	3	1	1
500 TO 999 ACRES	9	-	1	-	-	4
1,000 ACRES OR MORE	-	-	-	-	-	2
CROPLAND USED ONLY FOR PASTURE	2 394	1 627	787	1 527	634	5
ACRES	79 158	53 914	25 019	37 898	15 625	613
SOIL-IMPROVEMENT GRASSES AND LEGUMES	2 523	1 580	635	1 109	536	-
ACRES	83 589	54 464	31 284	44 395	18 651	-
CROP FAILURE	430	363	191	283	117	-
ACRES	10 177	9 326	4 904	4 820	2 549	-
IDLE CROPLAND	1 154	816	455	878	314	4
ACRES	32 967	22 758	14 587	23 489	8 984	360
WOODLAND PASTURED	1 756	1 844	1 248	2 421	1 048	4
ACRES	118 936	124 180	76 120	117 440	50 741	4 702
WOODLAND NOT PASTURED	1 138	1 087	766	1 422	606	5
ACRES	53 531	54 029	43 271	73 720	27 976	1 755
OTHER PASTURE (SEE TEXT)	2 680	1 926	892	1 601	859	7
ACRES	124 294	81 649	33 463	48 345	25 974	1 505
IMPROVED PASTURE	580	339	145	277	127	2
ACRES	17 339	9 488	3 537	5 018	2 381	292
IRRIGATED LAND IN FARMS	10	4	2	3	2	3
ACRES	416	61	18	23	3	88
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR	545	254	85	128	38	3
ACRES	26 106	9 250	2 510	2 717	1 195	252
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	434	267	70	110	24	1
ACRES	26 856	15 073	2 935	5 234	658	200
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	711	491	128	274	120	3
NUMBER	1 043	721	183	356	151	4
ACRES	802	287	98	152	27	7
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	681	373	97	130	59	1
FEED GRAINS	2 887	1 606	551	973	358	-
FARMS BY SIZE						
LESS THAN 10 ACRES	46	107	105	294	174	-
10 TO 49 ACRES	98	273	356	1 104	581	-
50 TO 69 ACRES	53	155	130	306	194	-
70 TO 99 ACRES	374	583	388	862	407	1
100 TO 139 ACRES	551	600	304	624	270	-
140 TO 179 ACRES	1 433	812	352	593	262	-
180 TO 219 ACRES	621	371	180	249	103	-
220 TO 259 ACRES	658	313	134	180	74	-
260 TO 499 ACRES	1 242	673	281	302	113	1
500 TO 699 ACRES	190	109	50	42	15	1
700 TO 999 ACRES	65	47	18	7	5	2
1,000 TO 1,999 ACRES	35	12	4	2	2	2
2,000 ACRES OR MORE	4	2	-	-	-	2
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	3 339	3 041	1 860	3 769	2 019	-
PART OWNERS	1 195	690	320	530	131	-
ALL TENANTS	831	321	118	266	50	-
CASH TENANTS	261	148	23	169	19	-
SHARE-CASH TENANTS	242	52	26	5	3	-
CROP-SHARE TENANTS	100	53	28	30	-	-
LIVESTOCK-SHARE TENANTS	112	32	12	5	-	-
OTHER AND UNSPECIFIED TENANTS	74	34	62	56	17	-
WHITE FARM OPERATORS:						
FULL OWNERS	3 338	3 041	1 856	3 763	2 015	-
PART OWNERS	1 195	689	319	529	131	-
ALL TENANTS	830	321	118	265	50	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	1	-	4	6	4	-
PART OWNERS	-	1	1	1	-	-
ALL TENANTS	1	-	-	1	-	-

X NOT APPLICABLE.

MINNESOTA

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	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL FARMERS . . . PERSONS . . .	131 163	23 575	1 635	4 071	6 048
	522 018	91 214	8 529	18 626	24 762
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	521 711	91 162	8 529	18 622	24 732
NONWHITE	307	52	-	4	30
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	280 577	45 863	2 543	6 610	10 429
PART OWNERS AND MANAGERS	155 349	28 047	4 459	7 542	7 826
ALL TENANTS	86 092	17 304	1 527	4 474	6 507
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	2 581	410	24	69	130
25 TO 34 YEARS	16 949	3 169	310	757	939
35 TO 44 YEARS	30 440	5 581	588	1 338	1 550
45 TO 54 YEARS	36 005	6 659	483	1 105	1 824
55 TO 64 YEARS	29 734	5 992	222	591	1 299
65 YEARS AND OVER	15 454	1 547	51	102	247
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 132	4 485	574	1 040	1 331
5 TO 9 YEARS	33 291	5 615	708	1 388	1 552
10 TO 14 YEARS	36 859	5 951	656	1 486	1 714
15 TO 19 YEARS	28 790	4 438	425	1 069	1 193
20 TO 24 YEARS	9 617	1 558	144	290	431
25 TO 34 YEARS	21 544	4 157	413	1 020	1 136
35 TO 44 YEARS	33 227	6 115	668	1 418	1 826
45 TO 54 YEARS	38 747	7 248	512	1 214	2 008
55 TO 64 YEARS	31 498	6 537	255	724	1 405
65 YEARS AND OVER	19 641	2 414	91	243	468
FEMALE:					
UNDER 5 YEARS	25 730	4 686	530	1 081	1 374
5 TO 9 YEARS	30 394	5 521	783	1 290	1 498
10 TO 14 YEARS	33 739	5 678	659	1 313	1 636
15 TO 19 YEARS	21 983	3 630	345	822	1 079
20 TO 24 YEARS	6 926	1 242	113	215	398
25 TO 34 YEARS	22 319	4 074	461	1 063	1 067
35 TO 44 YEARS	32 398	5 580	558	1 206	1 697
45 TO 54 YEARS	33 397	6 303	426	1 095	1 711
55 TO 64 YEARS	21 368	3 858	132	387	790
65 YEARS AND OVER	13 418	2 124	76	262	448
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	2 475	276	8	14	46
5 TO 7 YEARS	12 341	1 770	47	178	352
8 YEARS	61 790	10 403	539	1 481	2 956
HIGH SCHOOL: 1 TO 3 YEARS	15 919	2 902	158	529	656
4 YEARS	31 653	6 677	654	1 439	2 027
COLLEGE: 1 TO 3 YEARS	4 727	1 013	136	295	270
4 YEARS OR MORE	2 258	534	93	135	101
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 353	407	40	66	115
5 TO 7 YEARS	1 388	213	19	72	37
8 YEARS	9 301	1 343	128	306	380
HIGH SCHOOL: 1 TO 3 YEARS	41 416	6 750	621	1 665	1 823
4 YEARS	22 455	3 635	318	736	1 102
COLLEGE: 1 TO 3 YEARS	3 329	635	98	126	206
4 YEARS OR MORE	491	107	10	10	20
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	6 020	843	45	71	180
5 TO 7 YEARS	19 591	2 829	65	300	584
8 YEARS	112 021	18 742	941	2 747	4 747
HIGH SCHOOL: 1 TO 3 YEARS	31 334	5 500	321	1 039	1 238
4 YEARS	74 203	14 804	1 491	3 074	4 354
COLLEGE: 1 TO 3 YEARS	18 430	4 262	501	1 026	1 177
4 YEARS OR MORE	5 958	1 430	228	375	276
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	267	17	5	1	11
5 TO 7 YEARS	662	91	1	22	15
8 YEARS	6 467	966	62	192	257
HIGH SCHOOL: 1 TO 3 YEARS	5 728	932	65	209	182
4 YEARS	25 238	4 823	506	1 233	1 351
COLLEGE: 1 TO 3 YEARS	4 100	1 007	151	314	302
4 YEARS OR MORE	1 401	395	84	112	85
ALL PERSONS 35 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	4 712	701	26	61	138
5 TO 7 YEARS	12 312	1 658	20	125	296
8 YEARS	47 298	8 082	261	834	1 770
HIGH SCHOOL: 1 TO 3 YEARS	7 958	1 459	77	148	283
4 YEARS	7 900	1 718	66	239	378
COLLEGE: 1 TO 3 YEARS	4 277	987	74	138	194
4 YEARS OR MORE	1 468	328	30	71	52

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

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

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

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

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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	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS—CON.					
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:					
ALL SOURCES	HOUSEHOLDS	103 836	18 375	1 215	
	DOLLARS	305 466 608	50 511 783	4 144 275	
WAGES AND SALARIES	HOUSEHOLDS	63 213	10 229	612	
	DOLLARS	174 967 662	23 157 180	1 011 554	
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	10 093	1 868	170	
	DOLLARS	26 322 177	4 991 446	637 451	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	27 360	3 943	110	
	DOLLARS	26 469 750	3 795 224	105 764	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	60 927	12 330	944	
	DOLLARS	77 707 019	18 567 933	2 389 506	
AMOUNT OF INCOME OF ALL MEMBERS:					
\$1 TO \$499	HOUSEHOLDS	15 998	2 853	164	
	DOLLARS	4 045 973	723 741	42 497	
\$500 TO \$999	HOUSEHOLDS	14 091	2 533	106	
	DOLLARS	10 381 881	1 855 143	72 223	
\$1,000 TO \$1,499	HOUSEHOLDS	12 428	2 442	105	
	DOLLARS	15 191 265	2 999 741	132 332	
\$1,500 TO \$1,999	HOUSEHOLDS	9 884	1 969	126	
	DOLLARS	16 880 621	3 373 882	216 106	
\$2,000 TO \$2,999	HOUSEHOLDS	13 757	2 582	169	
	DOLLARS	33 290 196	6 244 721	419 992	
\$3,000 TO \$3,999	HOUSEHOLDS	9 754	1 723	141	
	DOLLARS	33 209 538	5 845 006	476 452	
\$4,000 TO \$4,999	HOUSEHOLDS	8 297	1 273	116	
	DOLLARS	37 147 374	5 689 565	518 737	
\$5,000 AND OVER	HOUSEHOLDS	19 627	3 000	288	
	DOLLARS	155 319 760	23 779 964	2 265 936	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	28 300	2 861	-	
				9	
				26	
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:					
ALL SOURCES	HOUSEHOLDS	48 006	8 213	504	
	DOLLARS	85 177 317	14 557 347	843 335	
WAGES AND SALARIES	HOUSEHOLDS	34 343	5 670	378	
	DOLLARS	62 679 875	10 071 531	539 395	
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	3 126	622	70	
	DOLLARS	5 585 983	1 136 255	106 694	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	14 079	2 250	70	
	DOLLARS	10 235 566	1 771 787	71 478	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	6 522	1 470	104	
	DOLLARS	6 675 893	1 577 774	125 768	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:					
FARM OPERATORS		110 092	21 174	1 520	
TOTAL HOURS		5 703 630	1 108 210	90 223	
BY NUMBER OF HOURS WORKED:					
NONE		21 071	2 401	115	
1 TO 14 HOURS		16 867	2 710	151	
15 TO 39 HOURS		18 014	3 411	94	
40 TO 59 HOURS		19 290	3 944	240	
60 HOURS OR MORE		55 921	11 109	1 035	
				2 475	
				3 619	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:					
FARM OPERATORS REPORTING		43 038	8 143	668	
PERSONS		65 361	12 208	1 100	
TOTAL HOURS		536 646	94 964	7 926	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:					
FARM OPERATORS REPORTING		52 210	8 761	755	
PERSONS		74 980	12 253	1 255	
TOTAL HOURS		3 117 302	521 306	55 342	
WORK OFF FARM DURING YEAR:					
FARM OPERATORS:					
FARM OPERATORS REPORTING		48 383	7 538	383	
LESS THAN 25 DAYS		13 003	2 692	172	
25 TO 99 DAYS		10 128	2 274	128	
100 TO 149 DAYS		4 762	616	29	
150 TO 199 DAYS		2 623	260	2	
200 DAYS OR MORE		17 867	1 696	52	
TOTAL DAYS WORKED		6 360 718	718 577	25 996	
ON ANOTHER FARM		343 927	44 321	4 978	
AT NONFARM JOBS		6 016 791	674 256	22 612	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):					
FARM OPERATORS REPORTING		35 145	5 839	398	
NUMBER OF PERSONS		47 684	7 768	625	
MALE		21 126	3 352	323	
FEMALE		26 558	4 416	302	
BY NUMBER OF DAYS WORKED:					
LESS THAN 25 DAYS		13 749	2 270	286	
25 TO 99 DAYS		14 915	2 438	159	
100 TO 199 DAYS		8 532	1 438	107	
200 DAYS OR MORE		10 488	1 622	73	
TOTAL DAYS WORKED		4 913 624	779 362	44 292	
ON ANOTHER FARM		593 763	97 491	10 115	
AT NONFARM JOBS		4 319 861	681 871	34 177	
				102 447	
				162 317	
				11 684	
				22 585	
				90 763	
				139 732	

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

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

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	4 107	3 363	2 025	4 839	1 929
DOLLARS		10 776 278	11 970 696	4 745 270	27 773 906	4 029 831
WAGES AND SALARIES.	HOUSEHOLDS	2 250	2 193	1 301	4 562	518
DOLLARS		5 834 940	7 413 127	2 395 280	23 677 223	1 123 548
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS	390	406	236	711	112
DOLLARS		913 680	1 331 711	514 522	2 450 589	106 532
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	808	1 107	873	756	1 735
DOLLARS		659 152	1 077 721	901 770	448 736	1 966 636
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	2 887	1 922	879	1 537	869
DOLLARS		3 368 506	2 148 137	933 698	1 197 358	833 115
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499.	HOUSEHOLDS	593	322	345	78	252
DOLLARS		147 502	86 920	100 087	12 193	64 951
\$500 TO \$999.	HOUSEHOLDS	629	437	315	45	326
DOLLARS		449 969	333 814	231 205	29 738	253 408
\$1,000 TO \$1,499.	HOUSEHOLDS	576	380	277	90	445
DOLLARS		710 442	460 767	335 845	110 715	556 803
\$1,500 TO \$1,999.	HOUSEHOLDS	493	261	252	122	241
DOLLARS		841 539	445 153	449 605	201 162	418 120
\$2,000 TO \$2,999.	HOUSEHOLDS	559	408	320	372	290
DOLLARS		1 368 737	976 770	768 001	917 830	683 674
\$3,000 TO \$3,999.	HOUSEHOLDS	324	373	171	516	109
DOLLARS		1 086 785	1 282 285	595 008	1 766 768	377 884
\$4,000 TO \$4,999.	HOUSEHOLDS	284	293	85	967	102
DOLLARS		1 273 546	1 319 381	379 236	4 367 818	448 010
\$5,000 AND OVER	HOUSEHOLDS	649	889	260	2 649	164
DOLLARS		4 897 758	7 065 606	1 886 283	20 367 682	1 226 981
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	279	1 334	1 213	4 650	1 292
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	1 786	1 687	968	1 897	1 004
DOLLARS		3 119 692	3 167 988	1 825 537	3 776 670	1 232 983
WAGES AND SALARIES.	HOUSEHOLDS	1 189	1 080	639	1 733	309
DOLLARS		2 277 462	2 255 663	1 283 674	3 415 338	716 066
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS	154	122	47	121	48
DOLLARS		282 796	253 955	123 500	184 140	53 361
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	477	554	438	245	754
DOLLARS		307 563	376 856	350 901	146 721	416 554
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	329	262	76	98	63
DOLLARS		251 871	281 514	67 462	30 471	47 002
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.		4 862	3 319	2 082	3 637	1 637
TOTAL HOURS		252 748	135 599	78 970	66 259	45 058
BY NUMBER OF HOURS WORKED:						
NONE.		559	510	489	1 202	465
1 TO 14 HOURS		557	752	558	1 983	628
15 TO 39 HOURS		841	904	521	1 277	536
40 TO 59 HOURS		1 039	620	491	299	292
60 HOURS OR MORE.		2 425	1 043	512	78	179
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.		1 803	1 051	541	1 990	318
PERSONS		2 495	1 667	746	3 177	374
TOTAL HOURS		20 998	12 803	5 981	22 423	3 048
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.		1 968	1 114	484	832	315
PERSONS		2 607	1 422	614	994	353
TOTAL HOURS		109 719	54 525	26 534	30 607	13 639
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.		1 753	1 954	1 044	4 839	314
LESS THAN 25 DAYS		574	352	316	-	169
25 TO 99 DAYS		405	334	728	-	73
100 TO 149 DAYS		181	255	-	682	5
150 TO 199 DAYS		90	103	-	346	16
200 DAYS OR MORE.		503	910	-	3 811	51
TOTAL DAYS WORKED		196 739	303 458	51 069	1 115 363	21 179
ON ANOTHER FARM		8 803	13 393	4 678	30 843	2 876
AT NONFARM JOBS		187 936	290 065	46 391	1 084 520	18 303
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.		1 243	1 138	647	1 777	314
NUMBER OF PERSONS		1 545	1 554	803	2 498	364
MALE.		590	607	349	975	143
FEMALE.		955	947	454	1 523	221
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		304	393	110	592	60
25 TO 99 DAYS		501	444	250	714	112
100 TO 199 DAYS		340	302	200	523	49
200 DAYS OR MORE.		400	415	243	669	143
TOTAL DAYS WORKED		181 224	177 648	111 434	282 380	50 258
ON ANOTHER FARM		15 522	20 688	16 897	18 790	1 675
AT NONFARM JOBS		165 702	156 960	94 537	263 590	48 583

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

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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
SPECIFIED EQUIPMENT AND FACILITIES				
AUTOMOBILES	FARMS	126 067	22 782	1 622
	NUMBER	174 615	31 687	2 674
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	17 516	1 505
	NUMBER	112 509	21 000	2 378
TRACTORS	FARMS	124 701	22 716	1 618
	NUMBER	307 822	61 058	6 281
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	123 561	22 634	1 611
	NUMBER	284 887	57 448	5 957
1 TRACTOR	FARMS	27 794	3 417	40
2 TRACTORS	FARMS	50 670	8 867	240
3 TRACTORS	FARMS	31 434	6 844	522
4 TRACTORS	FARMS	9 505	2 370	465
5 TRACTORS OR MORE	FARMS	4 158	1 136	344
WHEEL TRACTORS	FARMS	123 372	22 599	1 611
	NUMBER	279 615	56 577	5 817
CRAWLER TRACTORS	FARMS	4 589	798	129
	NUMBER	5 272	871	140
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	21 817	3 435	305
	NUMBER	22 935	3 610	324
GRAIN AND BEAN COMBINES	FARMS	68 248	14 090	1 208
	NUMBER	71 748	14 642	1 305
PULL-TYPE	FARMS	54 731	11 552	736
	NUMBER	56 226	11 823	773
SELF-PROPELLED	FARMS	14 751	2 761	516
	NUMBER	15 522	2 819	532
PICKUP BALERS	FARMS	55 634	11 199	1 077
	NUMBER	55 896	11 249	1 081
HAY CONDITIONERS	FARMS	14 205	2 351	371
	NUMBER	14 236	2 353	373
CROP DRIERS	FARMS	6 484	1 636	309
	NUMBER	7 282	1 745	363
CORNPICKERS	FARMS	62 830	14 935	1 398
	NUMBER	64 726	15 422	1 543
FIELD FORAGE HARVESTERS	FARMS	23 372	5 616	943
	NUMBER	26 024	6 246	1 110
CYLINDER OR FLYWHEEL TYPE	FARMS	20 356	5 069	868
	NUMBER	20 637	5 170	882
FLAIL TYPE	FARMS	5 338	1 062	224
	NUMBER	5 387	1 076	228
TELEPHONE	FARMS	114 363	21 337	1 610
TELEVISION SET	FARMS	118 519	21 544	1 546
HOME FREEZER	FARMS	105 076	19 809	1 544
MILKING MACHINE	FARMS	61 453	5 589	249
BULK MILK TANK	FARMS	18 045	1 019	121
HIRE WORKERS				
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	2 421	724
	PERSONS	15 939	3 324	1 196
FARMS REPORTING BY NUMBER OF WORKERS:				
1		7 979	1 871	477
2		1 689	366	150
3 OR 4		710	143	69
5 TO 9		176	38	25
10 OR MORE		68	3	7
				-
USE OF AGRICULTURAL CHEMICALS				
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:				
GRAIN CROPS	FARMS	8 818	2 329	331
	ACRES	593 255	154 937	43 266
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	171	12
	ACRES	14 376	3 033	379
VEGETABLES GROWN FOR SALE	FARMS	1 205	125	14
	ACRES	53 583	7 790	4 485
FRUITS AND NUTS	FARMS	498	113	-
	ACRES	3 372	163	-
SEED CROPS AND OTHER CROPS	FARMS	1 678	127	29
	ACRES	151 556	5 974	2 455
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	14 151	1 357
	ACRES	5 386 210	1 320 842	275 072
CORN	FARMS	48 980	12 053	1 280
	ACRES	2 913 543	894 102	206 640
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	7 003	600
	ACRES	2 063 612	352 993	51 539
OTHER CROPS	FARMS	7 043	1 314	182
	ACRES	337 029	48 349	12 601
PASTURELAND	FARMS	4 984	1 407	126
	ACRES	72 026	25 397	4 292
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:				
CATTLE AND CALVES	FARMS	25 077	6 238	871
	NUMBER	962 505	490 009	196 046
HOGS, SHEEP, AND GOATS	FARMS	12 639	5 226	572
	NUMBER	1 621 347	978 607	225 650
				312 606

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

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

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

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

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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	
USE OF COMMERCIAL FERTILIZER AND LIME					
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS.					
FARMS.	83 177	16 891	1 558	3 799	5 128
ACRES.	7 420 674	1 619 109	350 425	510 976	454 389
TONS.	621 829	147 974	38 426	46 931	38 371
DRY MATERIALS.	FARMS.	81 691	16 609	1 531	3 713
	TONS.	551 009	127 710	31 149	39 528
LIQUID MATERIALS.	FARMS.	18 472	4 793	792	1 617
	TONS.	70 847	20 267	7 277	7 403
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE.	FARMS.	24 052	5 831	737	1 599
	ACRES.	574 134	145 057	27 085	41 959
DRY MATERIALS.	FARMS.	23 842	5 780	721	1 595
	TONS.	58 265	15 450	3 266	4 434
LIQUID MATERIALS.	FARMS.	397	122	22	34
	TONS.	679	249	39	55
OTHER PASTURE (NOT CROPLAND).	FARMS.	1 947	568	50	87
	ACRES.	35 551	9 029	3 522	1 575
DRY MATERIALS.	FARMS.	1 888	356	48	87
	TONS.	3 197	803	280	171
LIQUID MATERIALS.	FARMS.	74	15	2	-
	TONS.	137	74	16	-
CORN.	FARMS.	69 356	15 320	1 505	3 688
	ACRES.	4 138 645	1 203 487	267 448	397 758
DRY MATERIALS.	FARMS.	67 508	14 948	1 471	3 547
	TONS.	332 411	95 299	23 858	30 640
LIQUID MATERIALS.	FARMS.	17 629	4 646	766	1 583
	TONS.	60 323	19 302	6 920	7 162
SOYBEANS.	FARMS.	5 282	1 087	154	319
	ACRES.	165 059	30 621	7 823	9 433
DRY MATERIALS.	FARMS.	5 165	1 061	152	309
	TONS.	10 922	2 076	492	579
LIQUID MATERIALS.	FARMS.	115	27	3	10
	TONS.	212	45	12	16
IRISH POTATOES.	FARMS.	1 042	41	9	5
	ACRES.	90 297	544	405	17
DRY MATERIALS.	FARMS.	1 029	41	9	5
	TONS.	16 948	133	105	5
LIQUID MATERIALS.	FARMS.	35	3	3	-
	TONS.	143	6	6	-
ALL OTHER CROPS.	FARMS.	23 919	3 922	384	990
	ACRES.	2 416 022	230 364	44 144	60 226
DRY MATERIALS.	FARMS.	23 391	3 841	367	969
	TONS.	129 293	13 959	3 150	3 701
LIQUID MATERIALS.	FARMS.	1 042	143	34	42
	TONS.	9 368	593	285	164
LIME OR LIMING MATERIALS.	FARMS.	8 245	1 631	137	325
	ACRES.	192 213	49 961	7 815	11 421
	TONS.	476 997	121 048	16 490	28 565
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES.	FARMS.	131 135	23 575	1 635	4 071
FEED FOR LIVESTOCK AND POULTRY.	FARMS.	104 714	21 556	1 623	3 941
	DOLLARS.	207 381 592	64 668 006	21 154 844	17 689 607
BY AMOUNT OF TOTAL FEED EXPENDITURE:					15 556 693
\$1 TO \$199.	FARMS.	16 900	1 980	8	36
\$200 TO \$999.	FARMS.	41 459	6 293	51	378
\$1,000 TO \$1,999.	FARMS.	20 701	4 348	89	603
\$2,000 TO \$4,999.	FARMS.	18 465	5 477	378	1 527
\$5,000 TO \$9,999.	FARMS.	4 688	2 273	378	1 055
\$10,000 TO \$19,999.	FARMS.	1 554	886	428	334
\$20,000 AND OVER.	FARMS.	947	299	291	8
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS.	FARMS.	90 120	18 586	1 009	3 373
50 TO 99 TONS.	FARMS.	2 827	1 128	369	413
100 TO 199 TONS.	FARMS.	817	298	161	77
200 TO 499 TONS.	FARMS.	486	82	67	15
500 TONS OR MORE.	FARMS.	255	10	-	-
PURCHASE OF LIVESTOCK AND POULTRY.	FARMS.	68 905	17 102	1 576	3 677
	DOLLARS.	148 860 705	95 789 563	45 792 824	28 383 802
\$1 TO \$999.	FARMS.	47 820	7 636	66	671
\$1,000 TO \$2,499.	FARMS.	9 343	2 351	54	258
\$2,500 TO \$4,999.	FARMS.	4 667	2 104	66	489
\$5,000 TO \$9,999.	FARMS.	3 634	2 290	104	964
\$10,000 TO \$19,999.	FARMS.	2 150	1 650	482	945
\$20,000 AND OVER.	FARMS.	1 291	1 071	804	235
SEEDS, BULBS, PLANTS, AND TREES.	FARMS.	114 772	21 488	1 604	4 037
	DOLLARS.	36 277 809	7 400 321	1 349 697	2 121 269
\$1 TO \$99.	FARMS.	27 883	3 577	36	115
\$100 TO \$499.	FARMS.	68 034	13 084	374	2 064
\$500 TO \$999.	FARMS.	14 403	3 897	772	1 526
\$1,000 TO \$1,999.	FARMS.	3 322	816	342	307
\$2,000 AND OVER.	FARMS.	1 130	114	80	25
FERTILIZER AND FERTILIZING MATERIALS.	FARMS.	86 380	17 375	1 564	3 861
	DOLLARS.	54 867 739	13 232 975	3 515 764	4 294 596
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS.	FARMS.	128 336	23 517	1 635	4 071
	DOLLARS.	87 997 659	18 867 737	3 081 519	4 883 421
\$1 TO \$99.	FARMS.	10 791	1 191	-	10
\$100 TO \$499.	FARMS.	49 795	7 423	27	279
\$500 TO \$999.	FARMS.	41 435	8 355	327	1 461
\$1,000 TO \$4,999.	FARMS.	25 957	6 475	1 221	2 308
\$5,000 AND OVER.	FARMS.	358	73	60	13

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

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

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

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

Z REPORTED IN SMALL FRACTIONS.

MINNESOTA

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

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

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

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE: CUSTOM AND CONTRACT WORK	F FARMS	3 858	2 504	1 206	2 154	978
DOLLARS	DOLLARS	928 635	486 860	147 231	236 399	97 929
\$1 TO \$199.	F FARMS	1 856	1 512	962	1 782	846
\$200 TO \$499.	F FARMS	1 617	868	233	372	132
\$500 TO \$999.	F FARMS	370	116	11	-	2
\$1,000 TO \$1,999.	F FARMS	10	8	-	-	1
\$2,000 TO \$2,499.	F FARMS	5	-	-	-	-
\$2,500 TO \$4,999.	F FARMS	-	-	-	-	-
\$5,000 TO \$9,999.	F FARMS	-	-	-	-	-
\$10,000 AND OVER.	F FARMS	-	-	-	-	-
HIRED LABOR	F FARMS	2 768	1 655	731	1 263	492
DOLLARS	DOLLARS	758 615	338 183	112 898	184 116	47 498
\$1 TO \$199.	F FARMS	1 687	1 190	512	954	432
\$200 TO \$499.	F FARMS	691	335	176	220	51
\$500 TO \$999.	F FARMS	213	67	32	80	9
\$1,000 TO \$2,499.	F FARMS	150	49	11	4	-
\$2,500 TO \$4,999.	F FARMS	27	14	-	5	-
\$5,000 TO \$9,999.	F FARMS	-	-	-	-	1
\$10,000 TO \$19,999.	F FARMS	-	-	-	-	1
\$20,000 TO \$49,999.	F FARMS	-	-	-	-	4
\$50,000 AND OVER.	F FARMS	-	-	-	-	1
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	F FARMS	39 344 515	14 806 946	2 876 579	4 396 250	2 269 126
AVERAGE PER FARM.	F FARMS	7 326	3 650	1 249	963	1 031
ALL CROPS	F FARMS	7 244 662	2 311 493	340 607	461 050	227 495
FIELD CROPS OTHER THAN VEGETABLES AND FRUITS AND NUTS.	F FARMS	7 104 451	2 224 720	305 238	419 963	214 512
VEGETABLES.	F FARMS	66 852	23 584	4 815	8 176	2 106
FRUITS AND NUTS	F FARMS	5 063	4 075	1 789	3 888	1 393
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	F FARMS	68 296	59 114	28 765	29 023	9 484
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	F FARMS	32 090 416	12 484 668	2 532 758	3 930 526	2 040 518
POULTRY AND POULTRY PRODUCTS.	F FARMS	1 527 813	476 046	81 683	58 930	105 216
DAIRY PRODUCTS.	F FARMS	2 389 120	714 384	115 776	94 045	51 492
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	F FARMS	28 173 483	11 294 238	2 335 299	3 777 551	1 883 810
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	F FARMS	4 612	3 416	1 840	3 739	1 566
NUMBER.	NUMBER.	206 773	115 842	44 180	66 718	24 872
COWS AND HEIFERS THAT HAVE CALVED	F FARMS	3 671	2 750	1 545	2 878	1 239
NUMBER.	NUMBER.	73 254	42 630	17 783	22 793	9 457
MILK COWS	F FARMS	1 756	1 130	676	1 159	485
NUMBER.	NUMBER.	17 120	7 113	2 893	3 566	1 724
HEIFERS AND HEIFER CALVES	F FARMS	3 950	2 934	1 608	3 199	1 266
NUMBER.	NUMBER.	62 166	35 591	14 123	23 253	8 249
STEERS AND BULLS, INCLUDING CALVES.	F FARMS	4 219	3 051	1 507	3 124	1 201
NUMBER.	NUMBER.	71 353	37 621	12 274	20 672	7 166
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:	F FARMS					
LESS THAN 10.	NUMBER.	283	376	416	1 130	600
10 TO 19.	NUMBER.	579	704	558	1 343	527
20 TO 49.	NUMBER.	2 197	1 643	669	1 111	389
50 TO 99.	NUMBER.	1 242	592	168	141	46
100 TO 199.	NUMBER.	293	94	28	14	5
200 TO 499.	NUMBER.	17	7	1	-	2
500 OR MORE	NUMBER.	1	-	-	-	1
COWS AND HEIFERS THAT HAVE CALVED:	F FARMS					
1 TO 4.	NUMBER.	390	462	380	1 199	486
5 TO 9.	NUMBER.	465	570	472	845	420
10 TO 19.	NUMBER.	1 329	931	429	608	257
20 TO 29.	NUMBER.	758	438	172	155	59
30 TO 49.	NUMBER.	528	271	68	59	12
50 TO 99.	NUMBER.	185	75	23	12	4
100 TO 199.	NUMBER.	15	3	1	-	1
200 OR MORE	NUMBER.	1	-	-	-	1
MILK COWS:	F FARMS					
1 TO 4.	NUMBER.	464	461	384	880	329
5 TO 9.	NUMBER.	413	420	275	277	154
10 TO 19.	NUMBER.	727	236	17	2	2
20 TO 29.	NUMBER.	138	13	-	-	-
30 TO 49.	NUMBER.	14	-	-	-	1
50 TO 99.	NUMBER.	-	-	-	-	4
100 OR MORE	NUMBER.	-	-	-	-	1
HOGS AND PIGS	F FARMS	3 912	2 212	805	1 309	573
NUMBER.	NUMBER.	275 345	89 563	16 262	21 692	10 018
USED OR TO BE USED FOR BREEDING	F FARMS	3 100	1 644	532	740	359
NUMBER.	NUMBER.	43 715	16 809	3 449	4 331	1 948
ALL OTHER HOGS AND PIGS	F FARMS	3 753	2 037	701	1 171	507
NUMBER.	NUMBER.	231 630	72 754	12 813	17 361	8 070
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	NUMBER.	213	358	332	672	254
10 TO 24.	NUMBER.	511	502	242	341	174
25 TO 99.	NUMBER.	2 212	1 191	217	281	142
100 TO 199.	NUMBER.	848	152	14	14	3
200 TO 499.	NUMBER.	125	9	-	1	-
500 OR MORE	NUMBER.	3	-	-	-	2

MINNESOTA

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

STATISTICS FOR THE STATE

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

MINNESOTA

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

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

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

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

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

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

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED CROPS HARVESTED--CON.					
SMALL GRAINS HARVESTED--CON.					
OATS FOR GRAIN	FARMS	87 752	16 731	1 167	3 053
	ACRES	3 043 468	554 375	58 610	114 742
	BUSHELS	135 362 127	24 722 138	3 250 216	5 712 537
BARLEY FOR GRAIN	FARMS	9 074	1 049	120	201
	ACRES	550 289	37 674	9 012	9 183
	BUSHELS	18 726 309	1 299 938	373 956	327 216
RYE FOR GRAIN	FARMS	3 397	464	19	85
	ACRES	86 829	10 487	1 031	2 519
	BUSHELS	1 570 905	192 337	21 043	53 161
FLAXSEED	FARMS	11 760	2 430	210	536
	ACRES	435 639	82 981	11 772	22 879
	BUSHELS	4 126 757	860 767	140 889	267 191
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	17 633	1 443	3 416
	ACRES	2 311 194	450 539	56 685	95 807
	TONS	5 246 127	1 004 925	159 257	241 213
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	3 466	115	319
	ACRES	589 495	98 761	3 322	7 812
	TONS	800 993	132 252	6 055	13 833
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	778	92	125
	ACRES	48 437	12 085	2 379	2 442
	TONS	63 390	17 138	4 541	4 070
WILD HAY CUT	FARMS	24 525	4 515	258	674
	ACRES	408 733	83 050	7 809	10 598
	TONS	465 506	88 520	7 441	12 806
OTHER HAY CUT	FARMS	5 860	1 014	61	169
	ACRES	78 828	14 719	973	2 012
	TONS	105 783	19 736	1 851	3 418
GRASS SILAGE MADE FROM GRASSES:					
ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	1 285	376	419
	ACRES	104 092	33 417	13 496	10 396
	TONS, GREEN WT.	523 647	176 993	80 021	55 246
RED CLOVER SEED	FARMS	2 540	384	9	21
	ACRES	38 833	5 419	339	334
	POUNDS	3 232 107	457 733	67 820	25 485
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	960	30	119
	ACRES	93 256	490	144	27
	HUNDREDWEIGHT	10 975 273	40 553	17 130	2 956
SUGAR BEETS FOR SUGAR	FARMS	1 113	46	31	8
	ACRES	119 951	4 560	3 881	521
	TONS	1 329 771	48 088	41 192	5 438
VEGETABLES HARVESTED FOR SALE	FARMS	4 893	642	109	188
	ACRES	145 046	21 316	9 452	5 785
	SALES	10 209 870	1 110 397	519 647	294 081
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES:					
PLANTED NUT TREES	FARMS	1 593	298	27	64
	ACRES	4 633	337	33	72

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

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

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

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

MINNESOTA

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	
FARMS, ACREAGE, AND VALUE					
FARMS	NUMBER	131 163	13 278	185	1 372
PERCENT	(X)	100.0	1.4	10.3	4 250
LAND IN FARMS	ACRES	30 804 980	3 681 803	191 499	598 374
PERCENT	(X)	100.0	5.2	16.3	32.0
AVERAGE SIZE OF FARM	ACRES	234.9	277.3	1 035.1	425
VALUE OF LAND AND BUILDINGS ¹				436.1	34.4
AVERAGE PER FARM	DOLLARS	39 075	47 455	175 566	89 123
AVERAGE PER ACRE	DOLLARS	166.14	170.89	177.51	56 745
FARMS BY VALUE:					211.42
LESS THAN \$10,000		19 654	869	-	.4
\$10,000 TO \$19,999		24 977	1 693	-	75
\$20,000 TO \$39,999		37 105	3 980	-	64
\$40,000 TO \$69,999		30 878	4 441	-	687
\$70,000 TO \$99,999		11 062	1 526	23	425
\$100,000 TO \$149,999		5 121	706	69	2 348
\$150,000 TO \$199,999		1 274	148	56	789
\$200,000 TO \$499,999		1 016	119	42	387
\$500,000 OR MORE		76	3	2	18.83
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED	FARMS	124 424	13 263	185	1 372
	ACRES	17 514 799	2 266 881	130 697	412 954
1 TO 9 ACRES	FARMS	4 084	52	-	-
10 TO 19 ACRES	FARMS	4 886	154	-	-
20 TO 29 ACRES	FARMS	5 154	217	-	-
30 TO 49 ACRES	FARMS	11 320	662	-	-
50 TO 99 ACRES	FARMS	29 236	2 567	-	7
100 TO 199 ACRES	FARMS	43 234	5 766	4	179
200 TO 499 ACRES	FARMS	24 061	3 559	71	2 365
500 TO 999 ACRES	FARMS	2 141	250	82	984
1,000 ACRES OR MORE	FARMS	308	36	28	1 654
CROPLAND USED ONLY FOR PASTURE	FARMS	47 223	5 634	77	426
SOIL IMPROVEMENT GRASSES AND LEGUMES	ACRES	1 307 409	149 164	4 024	2 029
	FARMS	51 189	6 223	19 452	50 456
CROP FAILURE	FARMS	2 015 902	239 562	15 699	2 167
IDLE CROPLAND	ACRES	9 549	1 096	23	82 126
WOODLAND PASTURED	FARMS	260 547	32 726	4 177	255
WOODLAND NOT PASTURED	ACRES	29 429	3 486	3 928	6 335
OTHER PASTURE (SEE TEXT)	FARMS	1 144 774	138 881	15 138	38 329
IMPROVED PASTURE	FARMS	45 074	3 593	24 546	1 041
IRRIGATED LAND IN FARMS	ACRES	2 410 099	192 653	2 262	824
	FARMS	32 114	2 989	17 116	42 064
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS					
FARMED ON THE CONTOUR	FARMS	9 208	771	10	323
	ACRES	454 368	33 757	420	7 470
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	8 366	678	15	269
	ACRES	582 250	48 729	1 490	9 080
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	10 305	973	53	19 369
	NUMBER	15 079	1 455	138	284
	ACRES	10 089	679	100	425
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT	FARMS	16 637	2 576	66	221
FEED GRAINS	FARMS	55 800	7 400	140	1 689
					1 059
					2 635
FARMS BY SIZE					
LESS THAN 10 ACRES		2 433	8	-	-
10 TO 49 ACRES		8 237	196	-	-
50 TO 69 ACRES		3 053	134	-	3
70 TO 99 ACRES		11 989	756	-	18
100 TO 139 ACRES		13 444	1 100	1	99
140 TO 179 ACRES		24 058	2 612	2	734
180 TO 219 ACRES		13 194	1 524	1	562
220 TO 259 ACRES		13 778	1 687	164	796
260 TO 499 ACRES		31 976	4 074	37	1 689
500 TO 699 ACRES		5 401	707	46	221
700 TO 999 ACRES		2 336	308	40	96
1,000 TO 1,999 ACRES		1 084	142	42	91
2,000 ACRES OR MORE		180	30	16	34
				7	3
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS		76 453	6 497	34	338
PART OWNERS		34 077	3 909	118	1 442
ALL TENANTS		20 289	2 850	31	1 514
CASH TENANTS		5 409	572	5	1 287
SHARE-CASH TENANTS		7 344	1 486	72	203
CROP-SHARE TENANTS		3 782	387	7	784
LIVESTOCK-SHARE TENANTS		2 091	202	5	149
OTHER AND UNSPECIFIED TENANTS		1 485	122	8	91
WHITE FARM OPERATORS:					42
FULL OWNERS		76 405	6 495	34	338
PART OWNERS		34 059	3 908	118	1 442
ALL TENANTS		20 282	2 848	31	1 513
NONWHITE FARM OPERATORS:					1 286
FULL OWNERS		48	2	-	-
PART OWNERS		18	1	-	1
ALL TENANTS		7	2	-	1

X NOT APPLICABLE.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued
Part 11.—General Farms
[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS	3 892	2 422	1 157	2 230	1 265	
PERCENT	29.3	18.2	8.7	(X)	(X)	
LAND IN FARMS	954 579	491 779	179 113	276 635	158 670	
PERCENT	25.9	13.4	4.9	(X)	(X)	
AVERAGE SIZE OF FARM.	245.3	203.0	154.8	124.1	125.4	
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM.	37 430	24 486	15 536	15 175	14 945	
AVERAGE PER ACRE.	157.25	120.90	95.68	118.99	123.81	
FARMS BY VALUE:						
LESS THAN \$10,000	145	272	373	909	517	
\$10,000 TO \$19,999.	372	820	420	794	410	
\$20,000 TO \$39,999.	1 942	1 137	157	474	140	
\$40,000 TO \$69,999.	1 408	246	5	89	18	
\$70,000 TO \$99,999.	111	32	-	10	11	
\$100,000 TO \$149,999.	36	25	-	10	5	
\$150,000 TO \$199,999.	19	1	-	-	7	
\$200,000 TO \$499,999.	12	7	6	-	5	
\$500,000 OR MORE	-	-	-	-	-	
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED.	3 888	2 415	1 153	2 225	1 255	
ACRES.	579 055	235 405	59 126	82 826	50 220	
1 TO 9 ACRES.	2	1	49	158	85	
10 TO 19 ACRES.	4	14	136	416	224	
20 TO 29 ACRES.	5	47	165	428	222	
30 TO 49 ACRES.	46	285	324	646	353	
50 TO 99 ACRES.	889	1 129	365	503	310	
100 TO 199 ACRES.	2 202	813	109	72	59	
200 TO 499 ACRES.	720	125	5	2	2	
500 TO 999 ACRES.	19	1	-	-	-	
1,000 ACRES OR MORE	1	-	-	-	-	
CROPLAND USED ONLY FOR PASTURE.	1 717	878	284	488	257	
ACRES.	43 925	23 915	7 392	9 922	5 987	
SOIL-IMPROVEMENT GRASSES AND LEGUMES.	1 784	995	379	685	421	
ACRES.	54 632	30 090	13 064	18 698	11 224	
CROP FAILURE.	328	273	122	207	104	
ACRES.	8 570	6 544	3 172	3 966	2 150	
IDLE CROPLAND	1 045	674	305	634	329	
ACRES.	32 626	18 770	9 472	15 623	9 015	
WOODLAND PASTURED	1 033	970	481	840	479	
ACRES.	54 184	53 233	23 794	35 655	21 709	
WOODLAND NOT PASTURED	813	767	481	994	529	
ACRES.	36 391	41 896	29 862	58 961	28 531	
OTHER PASTURE (SEE TEXT).	1 798	1 055	398	698	414	
ACRES.	61 702	35 829	13 674	20 127	11 583	
IMPROVED PASTURE.	338	177	57	76	52	
ACRES.	7 407	3 319	891	1 417	947	
IRRIGATED LAND IN FARMS	4	10	1	3	2	
ACRES.	181	205	15	3	6	
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR.	155	112	39	57	8	
ACRES.	7 265	4 122	636	708	574	
LAND IN STRIPCROPPING SYSTEMS FOR						
SOIL EROSION CONTROL	187	95	22	91	26	
ACRES.	12 541	5 508	741	3 227	1 419	
ARTIFICIAL PONDS, PITS, RESERVOIRS,						
AND EARTHEN TANKS.	258	176	36	86	21	
NUMBER.	353	228	45	110	46	
ACRES.	96	104	24	57	34	
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	740	411	132	75	74	
FEED GRAINS	2 094	1 110	362	682	330	
FARMS BY SIZE						
LESS THAN 10 ACRES.	1	1	6	15	7	
10 TO 49 ACRES.	8	53	135	423	235	
50 TO 69 ACRES.	10	57	64	148	113	
70 TO 99 ACRES.	166	336	235	534	281	
100 TO 139 ACRES.	409	399	191	349	192	
140 TO 179 ACRES.	1 084	558	200	334	195	
180 TO 219 ACRES.	507	278	110	174	74	
220 TO 259 ACRES.	475	187	64	99	66	
260 TO 499 ACRES.	1 003	453	129	136	89	
500 TO 699 ACRES.	153	70	17	12	11	
700 TO 999 ACRES.	56	22	3	4	1	
1,000 TO 1,999 ACRES.	18	7	2	1	1	
2,000 ACRES OR MORE	2	1	1	1	1	
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	2 031	1 707	945	1 896	1 180	
PART OWNERS	1 033	463	136	219	69	
ALL TENANTS	825	252	74	115	15	
CASH TENANTS.	199	77	16	66	4	
SHARE-CASH TENANTS.	394	42	8	13	-	
CROP-SHARE TENANTS.	111	85	-	35	-	
LIVESTOCK-SHARE TENANTS	63	8	-	6	-	
OTHER AND UNSPECIFIED TENANTS	27	24	24	44	4	
WHITE FARM OPERATORS:						
FULL OWNERS	2 031	1 707	943	1 896	1 179	
PART OWNERS	1 033	463	136	219	69	
ALL TENANTS	824	252	74	115	15	
NONWHITE FARM OPERATORS:						
FULL OWNERS	-	-	2	-	1	
PART OWNERS	-	-	-	-	1	
ALL TENANTS	1	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS				
TOTAL	FARMS . . .	131 163	13 485	201
	PERSONS . .	522 018	54 733	968
NUMBER OF PERSONS--				
BY COLOR OF FARM OPERATOR:				
WHITE		521 711	54 723	968
NONWHITE		307	10	-
BY TENURE OF FARM OPERATOR:				
FULL OWNERS		280 577	23 474	196
PART OWNERS AND MANAGERS		155 349	18 193	612
ALL TENANTS		86 092	13 066	160
BY SEX AND AGE:				
FARM OPERATORS:				
UNDER 25 YEARS		2 581	228	3
25 TO 34 YEARS		16 949	1 683	33
35 TO 44 YEARS		30 440	3 134	58
45 TO 54 YEARS		36 005	3 847	64
55 TO 64 YEARS		29 734	3 346	19
65 YEARS AND OVER		15 454	1 040	8
ALL PERSONS:				
MALE:				
UNDER 5 YEARS		27 132	2 696	71
5 TO 9 YEARS		33 291	3 332	67
10 TO 14 YEARS		36 859	3 829	74
15 TO 19 YEARS		28 790	3 135	51
20 TO 24 YEARS		9 617	1 015	27
25 TO 34 YEARS		21 544	2 096	51
35 TO 44 YEARS		33 227	3 498	73
45 TO 54 YEARS		38 747	4 334	76
55 TO 64 YEARS		31 498	3 484	31
65 YEARS AND OVER		19 641	1 642	20
FEMALE:				
UNDER 5 YEARS		25 730	2 575	61
5 TO 9 YEARS		30 394	3 219	66
10 TO 14 YEARS		33 739	3 678	63
15 TO 19 YEARS		21 983	2 409	23
20 TO 24 YEARS		6 926	665	12
25 TO 34 YEARS		22 319	2 228	49
35 TO 44 YEARS		32 398	3 538	65
45 TO 54 YEARS		33 397	3 752	59
55 TO 64 YEARS		21 368	2 300	20
65 YEARS AND OVER		13 418	1 308	9
BY HIGHEST GRADE OF SCHOOL COMPLETED:				
FARM OPERATORS:				
ELEMENTARY: 0 TO 4 YEARS		2 475	205	1
5 TO 7 YEARS		12 341	1 199	7
8 YEARS		61 790	6 736	53
HIGH SCHOOL: 1 TO 3 YEARS		15 919	1 554	25
4 YEARS		31 653	3 122	82
COLLEGE: 1 TO 3 YEARS		4 727	511	24
4 YEARS OR MORE		2 258	158	9
ALL PERSONS 14 TO 24 YEARS OLD:				
ELEMENTARY: 0 TO 4 YEARS		2 353	174	-
5 TO 7 YEARS		1 388	124	4
8 YEARS		9 301	1 069	7
HIGH SCHOOL: 1 TO 3 YEARS		41 416	4 594	55
4 YEARS		22 455	2 328	50
COLLEGE: 1 TO 3 YEARS		3 329	397	12
4 YEARS OR MORE		491	68	2
ALL PERSONS 25 YEARS OLD AND OVER:				
ELEMENTARY: 0 TO 4 YEARS		6 020	581	3
5 TO 7 YEARS		19 591	1 910	12
8 YEARS		112 021	12 559	103
HIGH SCHOOL: 1 TO 3 YEARS		31 334	3 068	50
4 YEARS		74 203	7 515	178
COLLEGE: 1 TO 3 YEARS		18 430	2 051	85
4 YEARS OR MORE		5 958	496	22
ALL PERSONS 25 TO 34 YEARS OLD:				
ELEMENTARY: 0 TO 4 YEARS		267	19	-
5 TO 7 YEARS		662	39	3
8 YEARS		6 467	593	2
HIGH SCHOOL: 1 TO 3 YEARS		5 728	479	3
4 YEARS		25 238	2 626	60
COLLEGE: 1 TO 3 YEARS		4 100	486	29
4 YEARS OR MORE		1 401	82	3
ALL PERSONS 55 YEARS OLD AND OVER:				
ELEMENTARY: 0 TO 4 YEARS		4 712	490	3
5 TO 7 YEARS		12 312	1 190	7
8 YEARS		47 298	5 110	47
HIGH SCHOOL: 1 TO 3 YEARS		7 958	733	2
4 YEARS		7 900	680	11
COLLEGE: 1 TO 3 YEARS		4 277	391	5
4 YEARS OR MORE		1 468	140	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 FARMERS . . . PERSONS . . .	4 045 15 536	2 540 8 493	961 2 948	2 286 9 649	1 113 2 530	
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	15 536	8 493	2 938 10	9 649	2 530	
NONWHITE	-	-		-	-	
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	7 599	5 632	2 250	7 860	2 391	
PART OWNERS AND MANAGERS	4 446	1 923	491	1 057	127	
ALL TENANTS	3 491	938	207	732	12	
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	59	39	21	59	-	
25 TO 34 YEARS	416	208	78	375	-	
35 TO 44 YEARS	821	379	154	688	-	
45 TO 54 YEARS	1 166	586	330	710	-	
55 TO 64 YEARS	1 083	714	574	398	-	
65 YEARS AND OVER	347	496	-	-	1 265	
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	674	310	71	571	29	
5 TO 9 YEARS	932	344	124	668	44	
10 TO 14 YEARS	1 006	445	138	688	57	
15 TO 19 YEARS	908	492	148	582	30	
20 TO 24 YEARS	271	185	53	181	36	
25 TO 34 YEARS	596	229	87	396	35	
35 TO 44 YEARS	868	471	126	746	28	
45 TO 54 YEARS	1 248	723	311	716	6	
55 TO 64 YEARS	1 210	753	469	360	20	
65 YEARS AND OVER	595	618	48	48	1 132	
FEMALE:						
UNDER 5 YEARS	543	313	93	614	-	
5 TO 9 YEARS	878	368	125	740	17	
10 TO 14 YEARS	957	445	207	760	19	
15 TO 19 YEARS	636	296	137	406	43	
20 TO 24 YEARS	210	105	41	151	23	
25 TO 34 YEARS	633	241	48	526	42	
35 TO 44 YEARS	976	417	153	619	37	
45 TO 54 YEARS	1 103	688	233	640	86	
55 TO 64 YEARS	852	639	227	176	343	
65 YEARS AND OVER	440	411	109	61	503	
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	89	56	42	24	135	
5 TO 7 YEARS	408	303	208	119	264	
8 YEARS	2 193	1 388	484	877	559	
HIGH SCHOOL: 1 TO 3 YEARS	479	221	84	357	69	
4 YEARS	732	422	105	671	37	
COLLEGE: 1 TO 3 YEARS	108	98	15	117	19	
4 YEARS OR MORE	36	52	23	121	30	
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	60	16	34	47	-	
5 TO 7 YEARS	48	14	17	30	-	
8 YEARS	249	178	66	180	41	
HIGH SCHOOL: 1 TO 3 YEARS	1 316	632	202	734	64	
4 YEARS	611	382	99	554	45	
COLLEGE: 1 TO 3 YEARS	104	58	16	66	5	
4 YEARS OR MORE	18	15	6	5	-	
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	194	147	103	45	227	
5 TO 7 YEARS	627	548	264	176	412	
8 YEARS	4 249	2 524	844	1 371	1 111	
HIGH SCHOOL: 1 TO 3 YEARS	919	507	199	661	187	
4 YEARS	1 845	1 036	261	1 508	163	
COLLEGE: 1 TO 3 YEARS	547	292	89	338	45	
4 YEARS OR MORE	140	136	51	189	87	
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	17	-	6	-	
5 TO 7 YEARS	10	-	15	5	8	
8 YEARS	230	69	20	119	16	
HIGH SCHOOL: 1 TO 3 YEARS	189	24	32	141	17	
4 YEARS	696	306	47	505	14	
COLLEGE: 1 TO 3 YEARS	81	50	10	113	-	
4 YEARS OR MORE	23	4	11	33	22	
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	172	114	79	15	227	
5 TO 7 YEARS	392	415	165	63	380	
8 YEARS	1 915	1 338	439	315	1 049	
HIGH SCHOOL: 1 TO 3 YEARS	253	199	66	70	144	
4 YEARS	197	192	46	110	99	
COLLEGE: 1 TO 3 YEARS	124	111	31	38	40	
4 YEARS OR MORE	44	52	27	34	59	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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

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

Part 11.—General Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	3 065	2 163	785	2 286	1 044
DOLLARS		6 469 784	6 699 272	1 830 503	13 145 974	2 331 698
WAGES AND SALARIES	HOUSEHOLDS	1 553	1 291	473	2 132	302
DOLLARS		3 002 807	4 213 277	888 840	11 236 658	765 874
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	241	225	167	339	94
DOLLARS		405 485	533 980	297 497	1 088 405	107 112
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	728	936	298	383	924
DOLLARS		646 217	906 266	385 611	332 775	1 040 395
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	2 238	1 273	388	749	505
DOLLARS		2 415 275	1 045 749	258 555	488 136	418 317
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499	HOUSEHOLDS	555	298	122	10	104
DOLLARS		139 713	71 216	29 909	1 700	23 256
\$500 TO \$999	HOUSEHOLDS	616	311	141	51	218
DOLLARS		442 016	235 537	110 828	35 135	163 220
\$1,000 TO \$1,499	HOUSEHOLDS	471	257	126	37	151
DOLLARS		564 886	312 951	147 576	45 317	190 491
\$1,500 TO \$1,999	HOUSEHOLDS	294	193	66	73	171
DOLLARS		496 168	339 581	109 141	124 768	297 628
\$2,000 TO \$2,999	HOUSEHOLDS	437	279	96	196	155
DOLLARS		1 067 528	675 609	220 883	467 699	381 537
\$3,000 TO \$3,999	HOUSEHOLDS	225	179	85	260	110
DOLLARS		781 242	610 445	282 185	891 150	370 364
\$4,000 TO \$4,999	HOUSEHOLDS	133	203	66	412	38
DOLLARS		595 624	907 622	285 470	1 822 670	176 725
\$5,000 AND OVER	HOUSEHOLDS	334	443	83	1 247	97
DOLLARS		2 382 607	3 546 311	644 511	9 757 535	728 477
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	136	661	433	2 226	651
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	1 484	1 142	346	871	556
DOLLARS		2 412 131	1 985 427	707 110	1 588 043	758 022
WAGES AND SALARIES	HOUSEHOLDS	1 008	726	197	767	199
DOLLARS		1 669 011	1 430 321	431 400	1 399 832	463 852
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	106	73	81	41	23
DOLLARS		120 240	139 640	142 340	55 439	56 810
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	465	488	123	109	403
DOLLARS		362 740	353 061	121 889	97 831	178 776
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	278	109	28	60	81
DOLLARS		260 140	62 405	11 481	34 941	58 584
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		3 641	2 122	591	1 263	617
TOTAL HOURS		202 572	93 653	22 189	24 900	19 151
BY NUMBER OF HOURS WORKED:						
NONE		404	418	370	1 023	496
1 TO 14 HOURS		390	433	163	626	209
15 TO 39 HOURS		524	455	131	476	204
40 TO 59 HOURS		669	448	156	105	128
60 HOURS OR MORE		2 058	786	141	56	76
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		1 461	816	164	679	156
PERSONS		2 192	1 125	237	1 012	184
TOTAL HOURS		18 973	9 583	2 033	7 198	1 700
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		1 932	922	216	302	128
PERSONS		2 658	1 221	297	411	150
TOTAL HOURS		118 762	50 033	11 049	12 163	6 062
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		995	1 070	386	2 286	187
LESS THAN 25 DAYS		375	256	141	-	63
25 TO 99 DAYS		295	197	245	-	67
100 TO 149 DAYS		69	106	-	291	14
150 TO 199 DAYS		44	90	-	217	5
200 DAYS OR MORE		192	421	-	1 778	38
TOTAL DAYS WORKED		87 390	150 048	17 865	529 454	18 134
ON ANOTHER FARM		7 545	8 427	1 001	24 779	204
AT NONFARM JOBS		79 845	141 621	16 864	504 675	17 930
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		1 052	739	209	784	199
NUMBER OF PERSONS		1 438	1 035	276	1 060	219
MALE		647	450	105	404	88
FEMALE		791	585	171	656	131
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		446	250	41	301	32
25 TO 99 DAYS		467	325	72	359	49
100 TO 199 DAYS		247	228	56	186	47
200 DAYS OR MORE		278	232	107	214	91
TOTAL DAYS WORKED		140 828	114 041	37 975	106 837	34 162
ON ANOTHER FARM		23 904	20 278	2 254	10 726	3 216
AT NONFARM JOBS		116 924	93 763	35 721	96 111	30 946

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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
SPECIFIED EQUIPMENT AND FACILITIES				
AUTOMOBILES	FARMS	126 067	13 136	198
NUMBER		174 615	18 272	395
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 745	10 335	192
NUMBER		112 509	12 762	600
TRACTORS	FARMS	124 701	13 023	201
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	NUMBER	307 822	34 930	1 073
1 TRACTOR	FARMS	123 561	12 983	201
2 TRACTORS	FARMS	284 887	32 907	1 008
3 TRACTORS	FARMS	27 794	1 653	—
4 TRACTORS	FARMS	50 670	5 455	13
5 TRACTORS OR MORE	FARMS	31 434	4 070	32
		9 505	1 247	53
		4 158	558	103
WHEEL TRACTORS	FARMS	123 372	12 971	200
CRAWLER TRACTORS	NUMBER	279 615	32 242	908
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	4 569	557	58
NUMBER		5 272	665	100
GRAIN AND BEAN COMBINES	FARMS	21 817	1 965	57
NUMBER		22 935	2 023	65
PULL-TYPE	FARMS	68 248	9 348	179
SELF-PROPELLED	NUMBER	71 748	9 835	260
		54 731	7 517	76
		56 226	7 761	94
		14 751	1 974	119
		15 522	2 074	166
PICKUP BALERS	FARMS	55 634	6 566	113
HAY CONDITIONERS	NUMBER	55 896	6 593	115
CROP DRIERS	FARMS	14 205	1 447	66
NUMBER		14 236	1 451	67
CORN PICKERS	FARMS	6 484	691	72
NUMBER		7 282	763	101
FIELD FORAGE HARVESTERS	FARMS	62 830	8 024	138
CYLINDER OR FLYWHEEL TYPE	NUMBER	64 726	8 305	153
FLAIL TYPE	FARMS	23 372	2 627	99
	NUMBER	26 024	2 894	124
TELEPHONE	FARMS	20 356	2 330	95
TELEVISION SET	FARMS	20 637	2 370	96
HOME FREEZER	NUMBER	5 338	523	28
MILKING MACHINE	FARMS	5 387	524	28
BULK MILK TANK	FARMS	114 363	11 915	197
		118 519	12 376	188
		105 076	11 343	186
		61 453	7 891	73
		18 045	1 955	73
Hired Workers				
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	10 622	1 200	162
	PERSONS	15 939	1 700	361
FARMS REPORTING BY NUMBER OF WORKERS!				
1	FARMS	7 979	902	90
2		1 689	201	33
3 OR 4		710	85	34
5 TO 9		176	10	3
10 OR MORE		68	2	2
USE OF AGRICULTURAL CHEMICALS				
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:				
GRAIN CROPS	FARMS	8 818	1 362	26
ACRES		593 255	80 409	7 317
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	692	105	1
ACRES		14 376	2 525	160
VEGETABLES GROWN FOR SALE	FARMS	1 205	231	7
ACRES		53 583	7 338	1 130
FRUITS AND NUTS	FARMS	498	55	4
ACRES		3 372	114	2
SEED CROPS AND OTHER CROPS	FARMS	1 678	238	32
ACRES		151 556	15 363	5 283
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	64 097	8 500	173
ACRES		5 386 210	711 355	59 044
CORN	FARMS	48 980	6 393	105
ACRES		2 913 543	376 940	18 637
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	30 874	4 903	90
ACRES		2 063 612	269 754	30 852
OTHER CROPS	FARMS	7 043	1 003	61
ACRES		337 029	54 236	9 345
PASTURELAND	FARMS	4 984	784	6
ACRES		72 026	10 426	210
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS!				
CATTLE AND CALVES	FARMS	25 077	2 482	71
NUMBER		962 505	70 062	8 275
HOGS, SHEEP, AND GOATS	FARMS	12 639	1 733	39
NUMBER		1 621 347	187 263	12 925
				57 491
				77 707

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

Part 11.—General Farms

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

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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
USE OF COMMERCIAL FERTILIZER AND LIME				
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS				
FARMS	83 177	9 853	201	1 495
ACRES	7 420 674	956 155	98 530	253 004
TONS	621 829	76 817	8 400	21 731
DRY MATERIALS	FARMS	81 691	9 700	199
	TONS	551 009	68 313	6 311
LIQUID MATERIALS	FARMS	18 472	2 118	103
	TONS	70 847	8 510	2 089
CROPS ON WHICH USED:				
HAY AND CROPLAND PASTURE	FARMS	24 052	3 708	81
	ACRES	574 134	89 569	5 078
DRY MATERIALS	FARMS	23 842	3 681	81
	TONS	58 265	8 807	426
LIQUID MATERIALS	FARMS	397	58	1
	TONS	679	116	17
OTHER PASTURE (NOT CROPLAND)	FARMS	1 947	221	7
	ACRES	35 551	4 375	215
DRY MATERIALS	FARMS	1 888	209	7
	TONS	3 197	356	22
LIQUID MATERIALS	FARMS	74	11	-
	TONS	137	8	-
CORN	FARMS	69 356	8 059	161
	ACRES	4 138 645	498 121	28 528
DRY MATERIALS	FARMS	67 508	7 854	156
	TONS	332 411	39 186	2 374
LIQUID MATERIALS	FARMS	17 629	1 979	83
	TONS	60 323	6 872	1 008
SOYBEANS	FARMS	5 282	650	18
	ACRES	165 059	17 397	1 347
DRY MATERIALS	FARMS	5 185	634	18
	TONS	10 922	1 122	60
LIQUID MATERIALS	FARMS	115	14	-
	TONS	212	14	-
IRISH POTATOES	FARMS	1 042	167	25
	ACRES	90 297	5 371	2 714
DRY MATERIALS	FARMS	1 029	167	25
	TONS	16 948	854	451
LIQUID MATERIALS	FARMS	35	-	-
	TONS	143	-	-
ALL OTHER CROPS	FARMS	23 919	3 270	136
	ACRES	2 416 022	341 415	60 735
DRY MATERIALS	FARMS	23 391	3 173	121
	TONS	129 293	17 998	2 978
LIQUID MATERIALS	FARMS	1 042	182	46
	TONS	9 368	1 502	1 064
LIME OR LIMING MATERIALS	FARMS	8 245	626	10
	ACRES	192 213	14 892	532
	TONS	476 997	38 781	1 478
SPECIFIED FARM EXPENDITURES				
ANY OF THE FOLLOWING EXPENDITURES	FARMS	131 135	13 485	201
FEED FOR LIVESTOCK AND POULTRY	FARMS	104 714	11 531	177
DOLLARS		207 381 592	18 151 277	1 176 915
BY AMOUNT OF TOTAL FEED EXPENDITURE:				
\$1 TO \$199	FARMS	16 900	1 478	10
\$200 TO \$999	FARMS	41 459	4 365	23
\$1,000 TO \$1,999	FARMS	20 701	2 552	14
\$2,000 TO \$4,999	FARMS	18 465	2 523	39
\$5,000 TO \$9,999	FARMS	4 688	492	49
\$10,000 TO \$19,999	FARMS	1 554	110	31
\$20,000 AND OVER	FARMS	947	11	72
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:				
1 TO 49 TONS	FARMS	90 120	10 309	108
50 TO 99 TONS	FARMS	2 827	351	25
100 TO 199 TONS	FARMS	817	77	27
200 TO 499 TONS	FARMS	486	8	4
500 TONS OR MORE	FARMS	255	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	68 905	9 365	156
DOLLARS		148 860 705	10 455 156	1 382 327
\$1 TO \$999	FARMS	47 820	6 767	52
\$1,000 TO \$2,499	FARMS	9 343	1 605	12
\$2,500 TO \$4,999	FARMS	4 667	596	13
\$5,000 TO \$9,999	FARMS	3 634	270	25
\$10,000 TO \$19,999	FARMS	2 150	95	30
\$20,000 AND OVER	FARMS	1 291	32	24
SEEDS, BULBS, PLANTS, AND TREES	FARMS	114 772	12 654	197
DOLLARS		36 277 809	4 205 662	333 714
\$1 TO \$99	FARMS	27 883	1 884	-
\$100 TO \$499	FARMS	68 034	8 336	30
\$500 TO \$999	FARMS	14 403	1 935	49
\$1,000 TO \$1,999	FARMS	3 322	391	64
\$2,000 AND OVER	FARMS	1 130	108	54
FERTILIZER AND FERTILIZING MATERIALS	FARMS	86 380	9 993	201
DOLLARS		54 867 739	6 685 820	773 329
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	128 336	13 470	201
DOLLARS		87 997 659	11 044 605	560 585
\$1 TO \$99	FARMS	10 791	347	-
\$100 TO \$499	FARMS	49 795	3 816	-
\$500 TO \$999	FARMS	41 435	5 581	22
\$1,000 TO \$4,999	FARMS	25 957	3 703	163
\$5,000 AND OVER	FARMS	358	23	16

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

Part 11.—General Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
FARMS	2 915	1 347	210	648	245	
ACRES	181 002	54 482	5 865	11 953	5 094	
TONS	13 272	4 485	404	1 124	424	
DRY MATERIALS	. . . . .	. . . . .	210	648	240	
FARMS	2 876	1 314	394	1 100	408	
TONS	12 486	4 228	-	-	-	
LIQUID MATERIALS	. . . . .	. . . . .	9	38	10	
FARMS	377	142	-	-	-	
TONS	788	258	10	23	16	
CROPS ON WHICH USED:	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
HAY AND CROPLAND PASTURE	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
FARMS	893	390	40	148	61	
ACRES	17 692	6 997	570	1 889	1 113	
TONS	888	390	40	148	61	
DRY MATERIALS	. . . . .	. . . . .	771	60	201	
FARMS	1 557	4	-	-	-	
LIQUID MATERIALS	. . . . .	. . . . .	5	-	-	
FARMS	7	4	-	-	-	
TONS	-	-	-	-	-	
OTHER PASTURE (NOT CROPLAND)	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
FARMS	30	19	3	6	16	
ACRES	339	209	32	102	342	
DRY MATERIALS	. . . . .	. . . . .	3	6	16	
FARMS	30	13	2	6	19	
TONS	35	8	2	6	-	
LIQUID MATERIALS	. . . . .	. . . . .	6	-	-	
FARMS	-	6	-	-	-	
TONS	-	3	-	-	-	
CORN	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
FARMS	2 325	864	117	394	108	
ACRES	93 342	23 387	2 608	6 210	1 742	
TONS	2 286	833	113	394	108	
DRY MATERIALS	. . . . .	. . . . .	2 116	579	138	
FARMS	7 151	188	-	-	-	
LIQUID MATERIALS	. . . . .	. . . . .	367	9	5	
FARMS	735	122	-	-	-	
TONS	155	80	21	35	10	
SOYBEANS	. . . . .	. . . . .	2 361	1 615	495	
FARMS	155	70	21	35	10	
DRY MATERIALS	. . . . .	. . . . .	217	74	29	
FARMS	4	10	-	-	-	
LIQUID MATERIALS	. . . . .	. . . . .	2	12	-	
FARMS	-	-	-	-	-	
TONS	-	-	-	-	-	
IRISH POTATOES	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
FARMS	53	27	-	6	11	
ACRES	776	111	-	57	11	
DRY MATERIALS	. . . . .	. . . . .	53	27	11	
FARMS	146	23	-	5	3	
LIQUID MATERIALS	. . . . .	. . . . .	-	-	-
FARMS	-	-	-	-	-	
TONS	-	-	-	-	-	
ALL OTHER CROPS	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
FARMS	852	467	67	175	76	
ACRES	66 493	22 163	2 427	3 200	1 820	
TONS	838	456	67	171	71	
DRY MATERIALS	. . . . .	. . . . .	3 383	1 237	280	
FARMS	29	11	-	4	5	
LIQUID MATERIALS	. . . . .	. . . . .	44	17	3	
FARMS	-	-	-	-	-	
TONS	-	-	-	-	-	
LIME OR LIMING MATERIALS	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
FARMS	188	79	28	104	41	
ACRES	4 444	1 318	430	1 043	483	
TONS	10 890	3 460	1 120	2 215	1 076	
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
FARMS	4 045	2 540	961	2 281	1 107	
FEED FOR LIVESTOCK AND POULTRY	. . . . .	. . . . .	3 600	1 960	1 145	
FARMS	3 674	784	990 748	134 610	289 205	
DOLLARS	-	-	-	-	103 134	
BY AMOUNT OF TOTAL FEED EXPENDITURE:	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
\$1 TO \$199	. . . . .	. . . . .	413	607	262	
FARMS	-	-	-	-	687	
\$200 TO \$999	. . . . .	. . . . .	1 853	1 081	187	
FARMS	-	-	-	-	421	
\$1,000 TO \$1,999	. . . . .	. . . . .	838	222	6	
FARMS	-	-	-	-	27	
\$2,000 TO \$4,999	. . . . .	. . . . .	468	46	12	
FARMS	-	-	-	-	10	
\$5,000 TO \$9,999	. . . . .	. . . . .	28	4	-	
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	. . . . .	. . . . .	3 352	1 670	338	
FARMS	-	-	-	-	833	
50 TO 99 TONS	. . . . .	. . . . .	26	-	-	
FARMS	-	-	-	-	-	
100 TO 199 TONS	. . . . .	. . . . .	5	-	-	
FARMS	-	-	-	-	-	
200 TO 499 TONS	. . . . .	. . . . .	-	-	-
FARMS	-	-	-	-	-	
500 TONS OR MORE	. . . . .	. . . . .	-	-	-
FARMS	-	-	-	-	-	
PURCHASE OF LIVESTOCK AND POULTRY	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
FARMS	2 878	1 415	334	745	284	
DOLLARS	1 673 787	540 713	100 203	242 011	67 935	
\$1 TO \$999	. . . . .	. . . . .	2 351	1 289	311	
FARMS	-	-	-	-	692	
\$1,000 TO \$2,499	. . . . .	. . . . .	437	96	11	
FARMS	-	-	-	-	43	
\$2,500 TO \$4,999	. . . . .	. . . . .	81	29	12	
FARMS	-	-	-	-	10	
\$5,000 TO \$9,999	. . . . .	. . . . .	4	1	-	
FARMS	-	-	-	-	-	
\$10,000 TO \$19,999	. . . . .	. . . . .	5	-	-	
FARMS	-	-	-	-	-	
\$20,000 AND OVER	. . . . .	. . . . .	-	-	-
FARMS	-	-	-	-	-	
SEEDS, BULBS, PLANTS, AND TREES	. . . . .	. . . . .	3 951	2 245	593	
FARMS	947 213	366 291	61 580	118 272	52 007	
DOLLARS	-	-	-	-	-	
\$1 TO \$99	. . . . .	. . . . .	598	756	379	
FARMS	-	-	-	-	822	
\$100 TO \$499	. . . . .	. . . . .	3 041	1 413	208	
FARMS	-	-	-	-	472	
\$500 TO \$999	. . . . .	. . . . .	254	72	6	
FARMS	-	-	-	-	-	
\$1,000 TO \$1,999	. . . . .	. . . . .	50	4	-	
FARMS	-	-	-	-	-	
\$2,000 AND OVER	. . . . .	. . . . .	8	-	-	
FARMS	-	-	-	-	-	
FERTILIZER AND FERTILIZING MATERIALS	. . . . .	. . . . .	2 979	1 370	241	
FARMS	1 096 967	375 563	31 077	93 492	33 529	
DOLLARS	-	-	-	-	-	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	. . . . .	. . . . .	4 045	2 536	950	
FARMS	2 862 259	1 149 826	244 767	352 423	194 866	
DOLLARS	-	-	-	-	-	
\$1 TO \$99	. . . . .	. . . . .	25	131	191	
FARMS	-	-	-	-	738	
\$100 TO \$499	. . . . .	. . . . .	1 181	1 478	679	
FARMS	-	-	-	-	1 249	
\$500 TO \$999	. . . . .	. . . . .	2 132	780	47	
FARMS	-	-	-	-	65	
\$1,000 TO \$4,999	. . . . .	. . . . .	707	147	33	
FARMS	-	-	-	-	6	
\$5,000 AND OVER	. . . . .	. . . . .	-	-	-
FARMS	-	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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
SPECIFIED FARM EXPENDITURES--CON.				
MACHINE HIRE: CUSTOM AND CONTRACT WORK FARMS	84 575	9 317	148	1 164
DOLLARS	24 080 165	2 786 072	101 527	466 986
\$1 TO \$199. FARMS	39 737	3 647	4	301
\$200 TO \$499. FARMS	31 808	4 133	61	515
\$500 TO \$999. FARMS	10 333	1 307	56	281
\$1,000 TO \$1,999. FARMS	2 274	202	18	65
\$2,000 TO \$2,499. FARMS	205	19	8	-
\$2,500 TO \$4,999. FARMS	189	7	-	.1
\$5,000 TO \$9,999. FARMS	19	2	1	1
\$10,000 AND OVER. FARMS	10	-	-	-
HIRED LABOR FARMS	62 694	6 887	200	1 234
DOLLARS	43 872 053	4 047 891	933 783	1 271 705
\$1 TO \$199. FARMS	29 554	3 204	11	243
\$200 TO \$499. FARMS	15 736	1 787	20	335
\$500 TO \$999. FARMS	7 892	870	19	226
\$1,000 TO \$2,499. FARMS	5 975	681	38	286
\$2,500 TO \$4,999. FARMS	2 342	255	58	121
\$5,000 TO \$9,999. FARMS	779	66	32	21
\$10,000 TO \$19,999. FARMS	257	19	17	I1
\$20,000 TO \$49,999. FARMS	123	4	4	-
\$50,000 AND OVER. FARMS	36	1	1	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)				
ALL FARM PRODUCTS SOLD.	1 375 606 457	145 893 367	11 572 939	35 757 375
AVERAGE PER FARM.	10 488	10 987	62 556	26 062
ALL CROPS	470 932 635	65 897 961	7 398 640	16 381 316
FIELD CROPS OTHER THAN VEGETABLES AND FRUITS AND NUTS.	447 459 501	63 563 092	7 059 473	15 754 026
VEGETABLES.	10 209 870	1 835 929	321 397	563 883
FRUITS AND NUTS	1 348 014	60 005	270	18 560
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 915 250	438 935	17 700	44 847
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	903 762 889	79 831 716	4 151 999	19 314 964
POULTRY AND POULTRY PRODUCTS.	105 587 268	10 897 904	503 804	2 304 879
DAIRY PRODUCTS.	311 026 212	26 503 690	965 408	6 544 343
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	487 149 409	42 430 122	2 682 787	10 465 742
LIVESTOCK AND POULTRY ON FARMS				
CATTLE AND CALVES FARMS	100 386	10 962	134	1 206
NUMBER.	4 281 480	396 757	14 657	72 081
COWS AND HEIFERS THAT HAVE CALVED FARMS	87 274	9 855	104	1 061
NUMBER.	1 648 073	163 966	4 568	27 800
MILK COWS FARMS	70 303	8 275	83	945
HEIFERS AND HEIFER CALVES FARMS	1 236 983	118 873	2 794	22 130
NUMBER.	89 058	9 823	110	1 086
STEERS AND BULLS, INCLUDING CALVES. FARMS	1 357 179	122 221	3 944	22 391
NUMBER.	83 979	9 400	126	1 068
STEERS AND BULLS, INCLUDING CALVES. NUMBER.	1 276 228	110 570	6 145	21 890
FARMS REPORTING BY NUMBER ON HAND:				
CATTLE AND CALVES:				
LESS THAN 10.	11 700	960	7	41
10 TO 19.	14 946	1 858	4	50
20 TO 49.	43 849	5 753	20	436
50 TO 99.	23 579	2 033	44	536
100 TO 199.	5 183	321	45	131
200 TO 499.	1 036	36	13	12
500 OR MORE	93	1	1	-
COWS AND HEIFERS THAT HAVE CALVED:				
1 TO 4.	10 272	869	9	57
5 TO 9.	11 740	1 509	2	43
10 TO 19.	29 433	4 481	12	241
20 TO 29.	20 713	2 022	9	368
30 TO 49.	12 181	759	36	286
50 TO 99.	2 653	197	29	61
100 TO 199.	256	17	6	5
200 OR MORE	26	1	1	-
MILK COWS:				
1 TO 4.	8 986	861	10	47
5 TO 9.	9 491	1 519	3	36
10 TO 19.	24 338	3 939	6	253
20 TO 29.	17 230	1 504	11	351
30 TO 49.	8 980	412	35	239
50 TO 99.	1 214	40	18	19
100 OR MORE	64	-	-	2
HOGS AND PIGS FARMS	55 455	7 842	81	961
NUMBER.	3 396 494	475 077	11 885	105 208
USED OR TO BE USED FOR BREEDING FARMS	38 965	5 628	51	652
NUMBER.	499 393	66 592	1 397	12 459
ALL OTHER HOGS AND PIGS FARMS NUMBER.	51 927	7 475	77	936
	2 897 101	408 485	10 488	92 749
FARMS REPORTING BY NUMBER ON HAND:				
LESS THAN 10.	10 783	935	3	34
10 TO 24.	10 127	1 260	9	65
25 TO 99.	23 569	4 137	15	377
100 TO 199.	8 092	1 256	32	356
200 TO 499.	2 663	2 252	21	128
500 OR MORE	221	2	1	1

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued
Part 11.—General Farms

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

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MINNESOTA

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	
LIVESTOCK AND POULTRY ON FARMS--CON.					
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS . . . LITTERS . .	45 926 714 385	6 590 91 195	57 1 879	740 18 133
FARMS REPORTING BY LITTERS FARROWED:					2 663 43 228
1 OR 2 LITTERS		5 667	565	2	24 111
3 TO 9 LITTERS		14 229	2 139	7	87 571
10 TO 19 LITTERS		13 822	2 356	12	189 1 147
20 TO 49 LITTERS		10 420	1 428	23	393 797
50 TO 99 LITTERS		1 494	98	12	45 36
100 LITTERS OR MORE		294	4	1	2 1
SHEEP AND LAMBS	FARMS . . NUMBER . .	15 555 774 156	1 803 77 828	27 4 963	169 8 539
LAMBS UNDER 1 YEAR OLD	FARMS . . NUMBER . .	11 169	1 325	22	121 25 107
SHEEP 1 YEAR OLD AND OVER	FARMS . . NUMBER . .	307 049 14 897	28 323 1 739	3 602 1 361	3 306 5 233
EWES	FARMS . . NUMBER . .	467 107 14 623	49 505 1 717	23 23	162 16 685
RAMS AND WETHERS	FARMS . . NUMBER . .	445 145 9 939	47 034 1 176	1 327 16	160 15 844
CHICKENS 4 MONTHS OLD AND OVER	FARMS . . NUMBER . .	47 904 14 648 678	7 447 2 923 762	70 81 988	732 555 957
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES	FARMS . . NUMBER . . DOLLARS . .	97 980 2 205 472 302 667 552	11 021 169 690 20 327 535	144 10 412 1 771 989	1 231 35 337 4 971 526
HOGS AND PIGS	FARMS . . NUMBER . . DOLLARS . .	54 549 5 810 108 157 483 055	7 978 729 752 20 659 978	88 23 782 766 151	991 172 234 5 329 617
SHEEP AND LAMBS	FARMS . . NUMBER . . DOLLARS . .	14 998 726 209 12 221 453	1 764 57 676 907 683	28 5 378 86 160	163 6 226 102 967
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK	FARMS . . POUNDS . . DOLLARS . .	58 015 9 203 472 197 299 674 837	6 785 759 763 978 24 491 401	80 30 033 822 965 376	943 200 556 624 6 474 315
CREAM	FARMS . . POUNDS . . DOLLARS . .	9 284 17 740 097 11 353 659	1 712 3 144 827 2 012 687	1 50 32	3216 172 234 9 572 864
BUTTERFAT	FARMS . . POUNDS . . DOLLARS . .				591 19 204 316 096
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS . . NUMBER . . DOLLARS . .	163 8 320 064 5 241 642	13 75 640 47 654	- -	5 51 400
HENS AND ROOSTERS FOR SLAUGHTER	FARMS . . NUMBER . . DOLLARS . .	35 533 9 849 628 2 560 908	6 645 2 003 292 520 857	68 61 227 15 919	4 32 382 705
CHICKEN EGGS	FARMS . . DOZENS . . DOLLARS . .	39 142 184 667 000 46 166 803	6 981 39 497 439 9 874 367	64 1 255 543 313 887	4 99 184 8 217 037
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES	FARMS . . ACRES . .	97 175 5 642 088	11 143 698 505	144 27 492	1 280 143 034
FARMS REPORTING BY ACRES HARVESTED:					4 077 307 085
LESS THAN 20 ACRES		18 607	1 445	3	32 100
20 TO 49 ACRES		33 449	3 483	7	70 741
50 TO 74 ACRES		19 200	2 690	9	157 1 367
75 TO 99 ACRES		10 869	1 636	6	306 983
100 TO 149 ACRES		9 941	1 420	28	480 758
150 TO 199 ACRES		2 959	294	31	150 101
200 ACRES OR MORE		2 150	175	60	85 27
HARVESTED FOR GRAIN	FARMS . . ACRES . . BUSHELS . .	83 677 4 365 269 248 509 144	10 025 574 069 33 191 202	126 23 231 1 692 305	1 209 121 632 8 284 702
SALES	FARMS . . BUSHELS . .	42 311 118 031 396	6 763 14 069 622	110 1 090 210	2 880 4 203 319
SOYBEANS FOR BEANS	FARMS . . ACRES . . BUSHELS . .	58 785 2 780 559 55 052 307	8 493 366 379 7 316 531	116 12 330 283 605	1 109 76 443 1 791 624
SMALL GRAINS HARVESTED:					
WHEAT	FARMS . . ACRES . . BUSHELS . .	30 204 939 410 21 133 273	4 446 121 834 2 658 935	109 19 798 516 044	588 27 025 678 750
WINTER WHEAT	FARMS . . ACRES . . BUSHELS . .	1 331 18 496 448 576	236 3 484 89 490	4 312 6 112	32 608 19 718
SPRING WHEAT	FARMS . . ACRES . . BUSHELS . .	29 218 920 914 20 684 697	4 285 118 380 2 569 445	106 19 486 509 932	571 26 417 659 032
DURUM WHEAT	FARMS . . ACRES . . BUSHELS . .	2 038 105 694 2 996 862	254 8 282 231 503	18 1 633 56 090	60 2 795 84 379
OTHER SPRING WHEAT	FARMS . . ACRES . . BUSHELS . .	28 108 815 220 17 687 835	4 144 110 098 2 337 942	103 17 853 453 842	93 2 415 574 653

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 ¹						
TO NOVEMBER 30, 1964 FARMERS . . .	2 120	846	164	212	99	
LITTERS	21 876	5 459	620	764	357	
FARMS REPORTING BY LITTERS FARROWED ¹						
1 OR 2 LITTERS	179	173	76	114	51	
3 TO 9 LITTERS	888	512	74	83	43	
10 TO 19 LITTERS	857	137	14	13	4	
20 TO 49 LITTERS	193	22	-	2	1	
50 TO 99 LITTERS	3	2	-	-	-	
100 LITTERS OR MORE	-	-	-	-	-	
SHEEP AND LAMBS FARMERS . . .	533	350	124	175	111	
NUMBER	22 130	13 479	3 610	4 067	2 972	
LAMBS UNDER 1 YEAR OLD FARMERS . . .	393	262	92	125	72	
NUMBER	7 666	4 218	1 109	1 277	800	
SHEEP 1 YEAR OLD AND OVER FARMERS . . .	516	336	117	162	107	
NUMBER	14 464	9 261	2 501	2 790	2 172	
EWES FARMERS . . .	507	332	115	160	105	
NUMBER	13 727	8 839	2 353	2 644	2 019	
RAMS AND WETHERS FARMERS . . .	356	244	78	107	62	
NUMBER	737	422	148	146	153	
CHICKENS 4 MONTHS OLD AND OVER FARMERS . . .	2 401	1 188	339	394	401	
NUMBER	768 483	256 942	37 869	31 609	42 024	
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE ¹						
CATTLE AND CALVES FARMERS . . .	3 426	1 817	490	714	419	
NUMBER	40 017	15 052	2 374	3 054	1 662	
DOLLARS	4 090 641	1 375 625	178 714	235 909	145 396	
HOGS AND PIGS FARMERS . . .	2 491	994	198	227	139	
NUMBER	158 404	38 187	4 158	4 932	2 800	
DOLLARS	4 114 342	806 317	70 687	69 382	46 676	
SHEEP AND LAMBS FARMERS . . .	527	337	118	154	108	
NUMBER	15 381	9 240	2 247	2 665	2 098	
DOLLARS	238 242	133 453	30 765	34 584	28 929	
DAIRY PRODUCTS ¹						
MILK SOLD AS WHOLE MILK FARMERS . . .	1 974	660	125	152	86	
POUNDS	132 958 039	21 426 521	1 598 642	1 607 416	969 128	
DOLLARS	4 279 307	693 457	51 976	53 477	31 624	
CREAM FARMERS . . .	706	536	159	81	107	
BUTTERFAT POUNDS . . .	1 400 813	680 429	98 474	36 611	52 281	
DOLLARS	896 521	435 474	63 023	23 432	33 460	
POULTRY AND POULTRY PRODUCTS ¹						
BROILERS AND OTHER MEAT-TYPE CHICKENS FARMERS . . .	4	-	-	-	-	
NUMBER	8 240	-	-	-	-	
DOLLARS	5 192	-	-	-	-	
HENS AND ROOSTERS FOR SLAUGHTER FARMERS . . .	2 171	972	184	184	223	
NUMBER	514 741	174 069	21 532	24 504	27 431	
DOLLARS	133 832	45 258	5 598	6 371	7 131	
CHICKEN EGGS FARMERS . . .	2 270	1 073	244	213	326	
DOZENS	9 494 799	2 743 979	296 206	189 109	355 099	
DOLLARS	2 373 701	685 996	74 052	47 278	88 775	
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES FARMERS . . .	3 510	1 712	420	588	335	
ACRES	167 435	46 001	7 458	8 110	4 160	
FARMS REPORTING BY ACRES HARVESTED ¹						
LESS THAN 20 ACRES	367	677	266	459	271	
20 TO 49 ACRES	1 670	858	137	119	60	
50 TO 74 ACRES	1 005	137	15	8	4	
75 TO 99 ACRES	316	23	2	2	-	
100 TO 149 ACRES	137	17	-	-	-	
150 TO 199 ACRES	12	-	-	-	-	
200 ACRES OR MORE	3	-	-	-	-	
HARVESTED FOR GRAIN FARMERS . . .	3 150	1 382	267	379	228	
ACRES	131 950	31 708	3 965	3 879	2 484	
BUSHELS	6 423 762	1 316 061	125 099	141 358	89 535	
SALES FARMERS . . .	1 909	714	142	258	124	
BUSHELS	2 124 276	443 386	44 853	71 014	35 669	
SOYBEANS FOR BEANS FARMERS . . .	2 594	986	197	248	172	
ACRES	84 791	22 343	3 059	3 445	2 294	
BUSHELS	1 492 600	319 632	34 248	37 627	27 223	
SMALL GRAINS HARVESTED ¹						
WHEAT FARMERS . . .	1 369	669	153	121	121	
ACRES	25 871	10 247	1 708	1 259	1 191	
BUSHELS	482 490	165 795	24 584	18 344	18 048	
WINTER WHEAT FARMERS . . .	72	34	9	5	8	
ACRES	744	359	91	44	45	
BUSHELS	17 474	7 669	1 262	505	744	
SPRING WHEAT FARMERS . . .	1 321	642	145	116	115	
ACRES	25 127	9 888	1 617	1 215	1 146	
BUSHELS	465 016	158 126	23 322	17 839	17 304	
DURUM WHEAT FARMERS . . .	63	17	3	4	4	
ACRES	1 249	165	25	28	35	
BUSHELS	26 142	3 154	316	220	496	
OTHER SPRING WHEAT FARMERS . . .	1 280	629	142	112	112	
ACRES	23 878	9 723	1 592	1 187	1 111	
BUSHELS	438 874	154 972	23 006	17 619	16 808	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

MINNESOTA

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
SPECIFIED CROPS HARVESTED--CON.				
SMALL GRAINS HARVESTED--CON.				
OATS FOR GRAIN	FARMS	87 752	10 702	138
	ACRES	3 043 468	393 813	13 755
	BUSHELS	135 362 127	17 774 341	754 992
BARLEY FOR GRAIN	FARMS	9 074	1 131	68
	ACRES	550 289	60 741	16 862
	BUSHELS	18 726 309	1 892 635	526 227
RYE FOR GRAIN	FARMS	3 397	401	2
	ACRES	86 829	9 222	52
	BUSHELS	1 570 905	162 750	900
FLAXSEED	FARMS	11 760	1 704	27
	ACRES	435 639	58 413	2 286
	BUSHELS	4 126 757	511 881	17 867
HAY CROPS:				
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	88 765	11 287	147
	ACRES	2 311 194	310 336	11 106
	TONS	5 246 127	788 544	30 770
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	21 944	1 995	6
	ACRES	589 495	64 691	239
	TONS	800 993	96 299	401
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3 857	281	7
	ACRES	48 437	4 501	262
	TONS	63 390	6 956	443
WILD HAY CUT	FARMS	24 525	2 855	14
	ACRES	408 733	60 928	568
	TONS	465 506	71 245	903
OTHER HAY CUT	FARMS	5 860	651	8
	ACRES	78 828	11 110	467
	TONS	105 783	15 450	569
GRASS SILAGE MADE FROM GRASSES:				
ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	5 064	377	20
	ACRES	104 092	7 195	484
	TONS, GREEN WT	523 647	32 880	3 107
RED CLOVER SEED	FARMS	2 540	425	4
	ACRES	38 823	8 670	340
	POUNDS	3 232 107	740 534	25 000
OTHER FIELD CROPS HARVESTED:				
IRISH POTATOES FOR HOME USE OR SALE	FARMS	7 840	814	23
	ACRES	93 256	4 719	1 961
	HUNDREDWEIGHTS	10 975 273	361 598	170 453
SUGAR BEETS FOR SUGAR	FARMS	1 113	200	46
	ACRES	119 951	17 806	6 969
	TONS	1 329 771	193 658	78 330
VEGETABLES HARVESTED FOR SALE	FARMS	4 893	957	37
	ACRES	145 046	28 872	3 543
SALES	DOLLARS	10 209 870	1 835 929	321 397
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1 593	178	5
	ACRES	4 633	310	4

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued
 Part 11.—General Farms
 [Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.						
SMALL GRAINS HARVESTED--CON.						
OATS FOR GRAIN	F FARMS	3 353	1 784	533	652	495
ACRES	A ACRES	123 280	51 734	11 064	9 309	7 754
BUSHELS	B BUSHELS	5 147 689	1 881 294	317 436	286 499	247 988
BARLEY FOR GRAIN	F FARMS	316	160	17	23	29
ACRES	A ACRES	8 652	2 827	240	239	321
BUSHELS	B BUSHELS	229 244	67 027	4 177	4 774	5 209
RYE FOR GRAIN	F FARMS	144	.88	23	43	29
ACRES	A ACRES	3 208	1 646	263	629	393
BUSHELS	B BUSHELS	51 854	24 243	3 786	9 334	5 022
FLAXSEED	F FARMS	594	317	77	47	36
ACRES	A ACRES	18 973	7 390	1 222	733	583
BUSHELS	B BUSHELS	156 258	49 965	7 076	3 881	3 234
HAY CROPS¹						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	F FARMS	3 403	1 944	712	1 320	757
ACRES	A ACRES	85 045	49 521	14 210	25 353	14 643
TONS	B TONS	203 402	101 355	23 452	42 985	22 904
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	F FARMS	608	532	366	749	399
ACRES	A ACRES	20 194	18 556	10 236	20 593	10 432
TONS	B TONS	30 458	25 613	11 640	24 212	11 853
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	F FARMS	81	63	44	73	36
ACRES	A ACRES	1 161	875	482	877	302
TONS	B TONS	1 817	1 268	577	967	306
WILD HAY CUT	F FARMS	960	609	283	378	241
ACRES	A ACRES	20 360	13 452	5 832	8 107	5 049
TONS	B TONS	22 538	15 492	5 835	9 104	5 196
OTHER HAY CUT	F FARMS	220	128	58	85	65
ACRES	A ACRES	2 967	2 637	1 133	1 572	1 112
TONS	B TONS	4 351	3 451	1 040	2 073	1 373
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	F FARMS	76	21	6	18	5
ACRES	A ACRES	1 282	486	79	232	29
TONS: GREEN WT.	B TONS: GREEN WT.	5 319	1 331	268	928	41
RED CLOVER SEED	F FARMS	150	120	61	49	54
ACRES	A ACRES	3 259	2 122	760	667	734
POUNDS	B POUNDS	282 513	187 100	48 817	57 735	61 007
OTHER FIELD CROPS HARVESTED¹						
IRISH POTATOES FOR HOME USE OR SALE	F FARMS	235	178	87	173	137
ACRES	A ACRES	746	218	68	56	31
HUNDREDWEIGHT	B HUNDREDWEIGHT	42 686	16 353	2 556	4 133	2 755
SUGAR BEETS FOR SUGAR	F FARMS	4	-	-	-	-
ACRES	A ACRES	157	-	-	-	-
TONS	B TONS	1 204	-	-	-	-
VEGETABLES HARVESTED FOR SALE	F FARMS	201	125	28	45	27
ACRES	A ACRES	4 159	1 990	97	258	129
SALES	B DOLLARS	237 070	109 158	11 281	17 042	6 757
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	F FARMS	49	33	12	22	15
ACRES	A ACRES	63	96	49	48	13

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.