

MICHIGAN

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
FARMS, ACREAGE, AND VALUE					
FARMS	93 504	60 187	35 182	20 445	291
PERCENT	(X)	100.0	58.5	34.0	.5
LAND IN FARMS	13 598 992	11 062 655	4 996 760	5 122 217	144 433
PERCENT	(X)	100.0	45.2	46.3	1.3
AVERAGE SIZE OF FARM	145.4	183.8	142.0	250.5	496.3
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM	34 027	43 530	31 863	59 860	125 915
AVERAGE PER ACRE	232.82	234.80	220.80	241.05	260.27
FARMS BY VALUE:					
LESS THAN \$10,000	14 933	5 281	3 957	889	9
\$10,000 TO \$19,999	25 829	11 404	8 536	2 396	10
\$20,000 TO \$39,999	28 135	20 276	13 105	5 814	50
\$40,000 TO \$69,999	14 528	13 176	6 301	5 735	89
\$70,000 TO \$99,999	5 003	4 800	1 498	2 717	47
\$100,000 TO \$149,999	3 010	2 914	721	1 891	71
\$150,000 TO \$199,999	1 054	996	265	600	15
\$200,000 TO \$499,999	923	863	181	531	36
\$500,000 OR MORE	89	80	19	41	11
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED	87 947	58 328	33 516	20 352	271
ACRES	6 738 032	6 026 362	2 428 412	3 027 712	59 783
1 TO 9 ACRES	9 458	2 395	2 120	158	10
10 TO 19 ACRES	9 974	2 642	2 303	224	5
20 TO 29 ACRES	8 757	3 030	2 535	358	4
30 TO 49 ACRES	14 627	7 974	6 270	1 313	19
50 TO 99 ACRES	22 213	19 532	12 766	5 369	30
100 TO 199 ACRES	16 273	16 126	6 272	8 292	91
200 TO 499 ACRES	6 311	6 298	1 210	4 398	92
500 TO 999 ACRES	307	305	33	225	17
1,000 ACRES OR MORE	27	26	7	15	3
CROPLAND USED ONLY FOR PASTURE	40 577	28 706	16 029	10 822	119
ACRES	1 147 426	894 610	454 361	379 898	12 788
SOIL-IMPROVEMENT GRASSES AND LEGUMES	25 379	16 843	9 681	5 999	93
ACRES	639 219	454 820	233 724	188 434	5 236
CROP FAILURE	6 187	4 170	2 134	1 742	13
ACRES	85 964	63 797	28 694	30 103	356
IDLE CROPLAND	34 447	19 701	12 179	6 248	99
ACRES	843 948	486 346	284 130	167 477	7 473
WOODLAND PASTURED	22 527	16 342	8 958	6 342	82
ACRES	908 090	720 615	349 311	316 864	24 584
WOODLAND NOT PASTURED	45 177	30 764	17 203	11 391	163
ACRES	1 571 305	1 151 246	627 923	447 020	16 301
OTHER PASTURE (SEE TEXT)	17 651	12 276	6 620	4 819	62
ACRES	576 808	441 144	203 116	204 342	6 478
IMPROVED PASTURE	2 973	2 352	1 196	996	21
ACRES	57 025	48 308	22 592	21 347	2 108
IRRIGATED LAND IN FARMS	2 041	1 797	1 085	614	28
ACRES	48 991	47 754	21 930	22 529	1 341
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS	1 651	1 181	613	496	11
FARMED ON THE CONTOUR	53 426	46 111	17 677	24 096	1 196
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	2 442	1 964	892	962	19
ACRES	123 646	108 360	42 861	57 066	690
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	5 861	4 345	2 524	1 559	50
NUMBER	8 185	6 094	3 506	2 184	119
ACRES	6 491	5 108	2 728	1 780	94
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT	15 446	11 620	6 487	4 282	32
FEED GRAINS	19 424	12 344	7 452	4 137	46
FARMS BY SIZE					
LESS THAN 10 ACRES	2 659	1 094	984	35	7
10 TO 49 ACRES	17 753	5 243	4 472	458	18
50 TO 69 ACRES	6 952	2 987	2 284	499	6
70 TO 99 ACRES	16 534	9 059	7 132	1 299	16
100 TO 139 ACRES	13 545	9 706	6 452	2 611	16
140 TO 179 ACRES	10 753	8 764	5 136	2 944	18
180 TO 219 ACRES	7 100	6 272	3 018	2 698	28
220 TO 259 ACRES	5 291	4 818	1 991	2 455	18
260 TO 499 ACRES	10 565	9 971	3 111	6 021	70
500 TO 699 ACRES	1 572	1 525	383	997	39
700 TO 999 ACRES	557	537	148	324	28
1,000 TO 1,999 ACRES	180	174	56	90	20
2,000 ACRES OR MORE	43	37	15	14	7
FARMS BY ECONOMIC CLASS					
COMMERCIAL FARMS	60 187	60 187	35 182	20 445	291
CLASS I	2 413	2 413	861	1 308	99
CLASS II	7 023	7 023	2 469	3 918	64
CLASS III	13 374	13 374	5 856	6 291	68
CLASS IV	15 298	15 298	9 160	4 993	39
CLASS V	15 848	15 848	11 621	3 248	15
CLASS VI	6 231	6 231	5 215	687	6
OTHER FARMS	33 317	-	-	-	-
PART TIME	23 683	-	-	-	-
PART RETIREMENT	9 603	-	-	-	-
ABNORMAL	31	-	-	-	-

X NOT APPLICABLE.

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE- CASH TENANTS	CROP- SHARE TENANTS	LIVESTOCK- SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
FARMS, ACREAGE, AND VALUE						
FARMS	4 269	1 124	486	1 103	993	549
PERCENT	7.1	1.9	.8	1.8	1.6	.9
LAND IN FARMS	799 245	187 964	123 644	175 628	236 917	86 829
PERCENT	7.2	1.7	1.1	1.6	2.1	.8
AVERAGE SIZE OF FARMS	187.2	167.2	254.4	159.2	238.6	158.2
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	52 699	50 861	80 861	42 515	57 316	43 647
AVERAGE PER ACRE	276.50	304.14	317.83	267.01	240.23	275.97
FARMS BY VALUE:						
LESS THAN \$10,000	426	123	40	158	36	69
\$10,000 TO \$19,999	462	148	25	151	59	79
\$20,000 TO \$39,999	1 307	352	88	335	337	195
\$40,000 TO \$69,999	1 051	258	116	246	299	132
\$70,000 TO \$99,999	538	112	95	134	172	25
\$100,000 TO \$149,999	231	63	60	41	37	30
\$150,000 TO \$199,999	116	37	20	26	22	11
\$200,000 TO \$499,999	115	27	38	12	30	8
\$500,000 OR MORE	9	4	4	-	1	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	4 189	1 107	486	1 099	993	533
ACRES	510 455	112 170	89 220	120 181	146 544	44 166
1 TO 9 ACRES	107	21	7	23	-	39
10 TO 19 ACRES	110	52	9	37	5	37
20 TO 29 ACRES	133	57	-	17	4	59
30 TO 49 ACRES	372	116	13	104	40	63
50 TO 99 ACRES	1 367	402	75	412	275	166
100 TO 199 ACRES	1 471	335	198	405	463	132
200 TO 499 ACRES	598	120	165	101	198	37
500 TO 999 ACRES	30	3	19	-	9	-
1,000 ACRES OR MORE	1	1	-	-	-	-
CROPLAND USED ONLY FOR PASTURE	1 736	510	224	217	634	227
ACRES	47 563	14 514	5 391	5 444	17 575	6 904
SOIL-IMPROVEMENT GRASSES AND LEGUMES	1 070	243	132	296	240	147
ACRES	27 426	5 772	3 849	9 338	3 702	3 456
CROP FAILURE	281	100	48	66	69	43
IDLE CROPLAND	4 644	1 695	659	970	1 246	595
ACRES	1 175	363	130	270	324	128
27 266	7 243	4 346	7 428	6 006	3 156	
WOODLAND PASTURED	960	281	91	156	354	142
ACRES	29 856	9 131	1 711	3 414	9 605	4 458
WOODLAND NOT PASTURED	2 007	448	248	449	544	281
ACRES	60 002	14 609	8 922	13 781	15 768	6 737
OTHER PASTURE (SEE TEXT)	775	225	80	95	312	106
ACRES	27 208	8 743	2 067	2 718	14 198	3 250
IMPROVED PASTURE	139	32	10	15	65	21
ACRES	2 261	594	80	142	1 058	764
IRRIGATED LAND IN FARMS	70	41	4	15	-	17
ACRES	1 954	1 174	144	910	-	168
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS	61	1	9	28	23	-
FARMED ON THE CONTOUR	3 142	120	369	1 518	1 135	-
LAND IN STRIPOCROPPING SYSTEMS FOR SOIL EROSION CONTROL	91	22	19	21	24	5
ACRES	7 743	2 031	1 413	2 004	2 110	185
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	212	92	26	18	43	33
NUMBER	285	118	36	18	68	45
ACRES	506	181	137	88	76	24
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	819	196	87	172	274	90
FEED GRAINS	709	203	90	218	104	94
FARMS BY SIZE						
LESS THAN 10 ACRES	68	20	-	15	-	25
10 TO 49 ACRES	295	104	6	107	-	63
50 TO 69 ACRES	198	48	8	71	12	12
70 TO 99 ACRES	612	247	23	187	67	101
100 TO 139 ACRES	627	138	58	192	120	71
140 TO 179 ACRES	666	185	111	166	194	110
180 TO 219 ACRES	528	122	38	131	171	64
220 TO 259 ACRES	354	54	51	77	136	27
260 TO 499 ACRES	769	166	152	134	235	63
500 TO 699 ACRES	106	30	24	18	45	5
700 TO 999 ACRES	37	6	14	5	9	8
1,000 TO 1,999 ACRES	8	4	1	-	3	-
2,000 ACRES OR MORE	1	-	-	-	1	-
FARMS BY ECONOMIC CLASS						
COMMERCIAL FARMS	4 269	1 124	486	1 103	993	549
CLASS I	145	20	26	13	50	14
CLASS II	572	160	115	75	225	50
CLASS III	1 159	326	179	266	308	136
CLASS IV	1 106	338	90	312	255	107
CLASS V	964	204	63	334	150	171
CLASS VI	323	76	13	103	5	71
OTHER FARMS	-	-	-	-	-	-
PART TIME	-	-	-	-	-	-
PART RETIREMENT	-	-	-	-	-	-
ABNORMAL	-	-	-	-	-	-

MICHIGAN

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued
 [Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
F FARMS BY TYPE					
CASH-GRAIN	(X)	15 418	8 098	5 557	21
OTHER FIELD-CROP	(X)	1 027	503	448	5
VEGETABLE	(X)	1 335	832	411	5
FRUIT AND NUT	(X)	4 181	3 252	740	66
POULTRY	(X)	1 734	1 347	315	18
DAIRY	(X)	20 230	10 139	8 613	67
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	(X)	8 725	5 803	2 402	61
GENERAL	(X)	5 287	3 253	1 762	20
MISCELLANEOUS	(X)	2 250	1 955	197	28
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL	FARMS	93 504	59 790	34 583	20 614
NUMBER OF PERSONS--	PERSONS	352 579	230 282	123 307	87 844
BY COLOR OF FARM OPERATOR:					1 338
WHITE		350 691	229 579	122 807	87 719
NONWHITE		1 888	703	500	125
BY SEX AND AGE:					1 346
FARM OPERATORS:					2
UNDER 25 YEARS		1 647	1 121	310	311
25 TO 34 YEARS		9 767	6 248	2 459	2 601
35 TO 44 YEARS		20 361	13 358	6 534	5 561
45 TO 54 YEARS		25 555	17 822	10 109	6 758
55 TO 64 YEARS		20 492	15 562	10 890	4 158
65 YEARS AND OVER		15 682	6 076	4 880	1 056
ALL PERSONS:					
MALE:					
UNDER 5 YEARS		14 630	9 347	4 331	3 738
5 TO 9 YEARS		19 467	12 429	5 848	5 271
10 TO 14 YEARS		24 276	16 062	8 095	6 758
15 TO 19 YEARS		20 499	13 807	6 982	5 868
20 TO 24 YEARS		6 713	4 680	2 201	1 941
25 TO 34 YEARS		12 391	8 256	3 651	3 256
35 TO 44 YEARS		21 897	14 439	6 936	6 080
45 TO 54 YEARS		26 649	18 601	10 281	7 288
55 TO 64 YEARS		21 130	16 007	10 813	4 633
65 YEARS AND OVER		17 678	7 858	5 654	1 706
FEMALE:					
UNDER 5 YEARS		13 621	8 879	4 073	3 517
5 TO 9 YEARS		18 468	11 970	5 899	4 954
10 TO 14 YEARS		21 826	14 210	7 266	5 894
15 TO 19 YEARS		16 733	11 137	5 735	4 644
20 TO 24 YEARS		5 564	3 553	1 674	1 266
25 TO 34 YEARS		13 776	9 061	4 123	3 701
35 TO 44 YEARS		23 209	15 100	7 491	6 377
45 TO 54 YEARS		24 261	16 674	9 764	6 192
55 TO 64 YEARS		16 751	11 567	7 965	3 128
65 YEARS AND OVER		13 040	6 645	4 525	1 632
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY:	0 TO 4 YEARS	2 207	934	671	222
	5 TO 7 YEARS	7 604	4 294	2 947	1 125
	8 YEARS	32 833	21 109	12 605	7 340
HIGH SCHOOL:	1 TO 3 YEARS	16 139	10 217	5 888	3 469
	4 YEARS	26 876	18 181	9 273	7 001
COLLEGE:	1 TO 3 YEARS	4 911	3 232	1 921	1 031
	4 YEARS OR MORE	2 934	1 823	1 278	426
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY:	0 TO 4 YEARS	1 507	812	399	358
	5 TO 7 YEARS	1 737	1 087	568	463
	8 YEARS	7 304	4 924	2 427	2 071
HIGH SCHOOL:	1 TO 3 YEARS	29 148	19 231	9 848	7 897
	4 YEARS	15 934	11 094	5 443	4 578
COLLEGE:	1 TO 3 YEARS	2 976	2 065	1 098	789
	4 YEARS OR MORE	512	329	166	125
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY:	0 TO 4 YEARS	5 198	2 852	1 851	755
	5 TO 7 YEARS	12 481	7 188	4 761	1 970
	8 YEARS	58 671	37 935	22 498	13 087
HIGH SCHOOL:	1 TO 3 YEARS	32 737	20 539	11 918	7 176
	4 YEARS	61 948	42 111	21 874	16 530
COLLEGE:	1 TO 3 YEARS	12 143	8 408	4 980	2 897
	4 YEARS OR MORE	7 604	5 175	3 321	1 578
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY:	0 TO 4 YEARS	213	142	71	59
	5 TO 7 YEARS	409	240	114	77
	8 YEARS	2 637	1 747	792	702
HIGH SCHOOL:	1 TO 3 YEARS	4 690	2 832	1 305	1 080
	4 YEARS	15 034	10 225	4 357	4 370
COLLEGE:	1 TO 3 YEARS	2 017	1 320	657	445
	4 YEARS OR MORE	1 167	811	478	224
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY:	0 TO 4 YEARS	4 038	2 151	1 434	536
	5 TO 7 YEARS	8 307	4 633	3 331	1 083
	8 YEARS	28 619	17 151	11 444	4 770
HIGH SCHOOL:	1 TO 3 YEARS	10 597	6 684	4 771	1 630
	4 YEARS	10 274	6 781	4 704	1 795
COLLEGE:	1 TO 3 YEARS	3 883	2 672	1 873	740
	4 YEARS OR MORE	2 081	2 005	1 400	545

X NOT APPLICABLE.

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE- CASH TENANTS	CROP- SHARE TENANTS	LIVESTOCK- SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
FARMS BY TYPE						
CASH-GRAIN	1 742	328	215	803	185	169
OTHER FIELD-CROP	71	15	3	22	-	10
VEGETABLE	87	45	15	20	-	30
FRUIT AND NUT	123	68	4	10	10	39
POULTRY	54	14	10	15	5	9
DAIRY	1 411	482	136	137	559	151
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	459	78	40	43	158	96
GENERAL	252	72	63	53	76	23
MISCELLANEOUS	70	22	-	-	-	22
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL FARMS . . . PERSONS . . .	4 255	1 124	486	1 103	993	549
NUMBER OF PERSONS--	17 783	5 004	2 146	4 256	4 246	2 131
BY COLOR OF FARM OPERATOR:						
WHITE	17 707	4 928	2 146	4 256	4 246	2 131
NONWHITE	76	76	-	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	493	70	53	214	81	60
25 TO 34 YEARS	1 137	368	189	281	247	112
35 TO 44 YEARS	1 191	373	145	304	267	155
45 TO 54 YEARS	870	187	81	205	186	140
55 TO 64 YEARS	456	74	18	68	174	64
65 YEARS AND OVER	122	52	-	31	38	18
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	1 200	341	202	247	281	129
5 TO 9 YEARS	1 228	386	188	247	316	91
10 TO 14 YEARS	1 120	312	128	295	242	143
15 TO 19 YEARS	866	238	59	282	175	112
20 TO 24 YEARS	526	99	62	178	147	40
25 TO 34 YEARS	1 276	412	200	281	255	128
35 TO 44 YEARS	1 335	392	160	318	287	178
45 TO 54 YEARS	911	196	92	253	204	166
55 TO 64 YEARS	479	98	40	90	184	67
65 YEARS AND OVER	469	182	48	87	84	68
FEMALE:						
UNDER 5 YEARS	1 238	333	175	283	336	111
5 TO 9 YEARS	1 072	354	140	235	276	67
10 TO 14 YEARS	954	258	110	254	219	113
15 TO 19 YEARS	683	220	29	144	188	102
20 TO 24 YEARS	596	108	106	168	142	72
25 TO 34 YEARS	1 180	382	166	217	285	130
35 TO 44 YEARS	1 115	299	120	290	241	165
45 TO 54 YEARS	659	162	74	173	154	96
55 TO 64 YEARS	420	111	22	95	135	57
65 YEARS AND OVER	456	121	25	119	95	96
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	40	25	3	5	7	-
5 TO 7 YEARS	207	51	30	55	25	46
8 YEARS	1 081	318	124	215	306	118
HIGH SCHOOL: 1 TO 3 YEARS	793	160	77	228	210	118
COLLEGE: 1 TO 3 YEARS	1 798	453	214	533	397	201
4 YEARS OR MORE	236	85	26	59	37	29
100	32	12	8	11	11	37
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	49	4	6	14	25	-
5 TO 7 YEARS	50	24	3	5	9	9
8 YEARS	394	102	50	67	109	66
HIGH SCHOOL: 1 TO 3 YEARS	1 355	357	68	369	325	216
4 YEARS	1 032	220	136	350	245	81
COLLEGE: 1 TO 3 YEARS	172	45	34	53	20	20
4 YEARS OR MORE	37	11	-	-	19	7
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	230	100	17	59	20	34
5 TO 7 YEARS	441	136	46	88	66	105
8 YEARS	2 187	627	263	478	561	258
HIGH SCHOOL: 1 TO 3 YEARS	1 332	383	117	323	352	157
4 YEARS	3 426	888	429	846	804	459
COLLEGE: 1 TO 3 YEARS	443	137	40	108	91	67
4 YEARS OR MORE	241	84	35	21	30	71
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	11	11	-	-	-	-
5 TO 7 YEARS	49	11	9	10	4	15
8 YEARS	250	92	37	56	43	22
HIGH SCHOOL: 1 TO 3 YEARS	420	157	53	87	94	29
4 YEARS	1 428	412	221	285	348	162
COLLEGE: 1 TO 3 YEARS	198	71	24	56	37	10
4 YEARS OR MORE	100	40	22	4	14	20
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	174	76	10	44	15	29
5 TO 7 YEARS	217	64	17	41	50	45
8 YEARS	853	228	81	174	264	106
HIGH SCHOOL: 1 TO 3 YEARS	256	68	10	55	90	33
4 YEARS	231	40	17	58	65	51
COLLEGE: 1 TO 3 YEARS	41	10	-	14	4	13
4 YEARS OR MORE	52	26	-	5	10	11

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR				
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	79 681	46 857	27 550	15 784	
DOLLARS.		395 438 550	203 240 342	125 838 564	62 421 513	
WAGES AND SALARIES.	HOUSEHOLDS.	59 676	34 373	19 397	12 165	
DOLLARS.		304 130 182	146 898 177	89 630 797	45 681 439	
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	8 917	5 577	3 302	1 937	
DOLLARS.		33 516 386	19 080 898	12 034 348	5 878 058	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	24 058	12 611	8 643	3 101	
DOLLARS.		26 341 402	13 314 759	9 583 054	2 891 799	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	30 406	19 813	11 604	7 075	
DOLLARS.		31 450 580	23 946 508	14 590 365	7 970 217	
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499.	HOUSEHOLDS.	6 919	5 607	2 958	2 195	
DOLLARS.		1 468 671	1 192 188	640 657	460 092	
\$500 TO \$999.	HOUSEHOLDS.	6 629	5 179	3 025	1 832	
DOLLARS.		4 773 962	3 659 949	2 145 422	1 294 193	
\$1,000 TO \$1,499.	HOUSEHOLDS.	5 484	3 725	2 219	1 241	
DOLLARS.		6 688 055	4 525 389	2 688 948	1 514 813	
\$1,500 TO \$1,999.	HOUSEHOLDS.	4 232	2 833	1 602	1 033	
DOLLARS.		7 359 135	4 900 967	2 775 954	1 782 506	
\$2,000 TO \$2,999.	HOUSEHOLDS.	6 862	4 566	2 534	1 674	
DOLLARS.		16 544 218	10 994 161	6 101 596	4 033 869	
\$3,000 TO \$3,999.	HOUSEHOLDS.	6 066	3 819	2 215	1 292	
DOLLARS.		20 907 227	13 132 759	7 592 882	4 448 004	
\$4,000 TO \$4,999.	HOUSEHOLDS.	6 676	3 617	2 096	1 278	
DOLLARS.		29 479 153	15 948 625	9 260 719	5 629 398	
\$5,000 AND OVER	HOUSEHOLDS.	36 813	17 511	10 901	5 239	
DOLLARS.		308 218 129	148 886 304	94 632 386	43 258 638	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	44 025	14 225	10 331	3 022	
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	39 138	24 473	14 068	8 541	
DOLLARS.		101 904 184	65 915 968	38 420 100	22 049 652	
WAGES AND SALARIES.	HOUSEHOLDS.	29 224	18 700	10 337	6 976	
DOLLARS.		84 961 444	54 230 816	31 539 979	18 417 075	
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	2 466	1 846	1 104	657	
DOLLARS.		6 116 613	4 442 316	2 698 993	1 520 746	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	11 366	6 442	4 112	1 783	
DOLLARS.		8 196 959	5 050 138	3 163 802	1 366 966	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	3 557	2 719	1 409	959	
DOLLARS.		2 629 168	2 192 698	1 017 326	744 865	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		64 924	46 256	25 543	17 206	
TOTAL HOURS		2 547 956	2 178 597	1 093 489	905 304	
BY NUMBER OF HOURS WORKED:						
NONE.		28 580	13 534	9 040	3 408	
1 TO 14 HOURS		17 072	7 413	4 966	2 029	
15 TO 39 HOURS.		16 885	10 533	6 526	3 271	
40 TO 59 HOURS.		11 191	9 399	5 550	3 117	
60 HOURS OR MORE.		19 776	18 911	8 501	8 789	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.		25 009	17 155	8 783	7 206	
PERSONS		37 462	25 791	13 023	11 091	
TOTAL HOURS		275 563	198 291	99 340	86 519	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.		22 021	18 526	9 758	7 664	
PERSONS		30 288	26 005	13 198	11 350	
TOTAL HOURS		1 140 805	1 005 635	506 127	445 355	
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.		52 438	26 996	15 514	9 213	
LESS THAN 25 DAYS		5 683	5 205	2 602	2 172	
25 TO 99 DAYS		5 370	4 900	2 506	2 002	
100 TO 149 DAYS		3 550	2 093	1 057	823	
150 TO 199 DAYS		1 926	1 154	613	452	
200 DAYS OR MORE.		35 909	13 644	8 736	3 764	
TOTAL DAYS WORKED		10 185 741	4 240 781	2 617 671	1 263 247	
ON ANOTHER FARM		230 281	113 413	59 138	44 430	
AT NONFARM JOBS		9 955 460	4 127 368	2 558 533	1 218 817	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.		29 785	19 128	10 662	7 073	
NUMBER OF PERSONS		41 201	26 398	14 344	10 184	
MALE.		16 124	10 441	5 656	4 104	
FEMALE.		25 077	15 957	8 688	6 080	
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		9 364	6 468	3 229	2 904	
25 TO 99 DAYS		11 021	7 130	3 708	2 889	
100 TO 199 DAYS		8 213	5 333	3 095	1 878	
200 DAYS OR MORE.		12 603	7 467	4 312	2 513	
TOTAL DAYS WORKED		5 124 502	3 139 798	1 793 323	1 088 904	
ON ANOTHER FARM		308 396	182 827	95 356	71 992	
AT NONFARM JOBS		4 816 106	2 956 971	1 697 967	1 016 912	

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued
 [Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	3 300	911	357	896	729
DOLLARS		14 102 056	3 825 964	1 680 974	4 312 984	2 218 278
WAGES AND SALARIES	HOUSEHOLDS	2 659	717	292	775	542
DOLLARS		10 940 711	2 766 796	1 300 349	3 571 413	1 735 889
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	314	107	34	89	54
DOLLARS		1 073 229	331 599	127 253	256 440	158 731
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	814	245	82	199	173
DOLLARS		793 216	268 016	79 774	197 328	163 387
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	1 071	336	134	225	237
DOLLARS		1 294 900	459 553	173 598	287 803	160 271
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499	HOUSEHOLDS	404	105	38	57	166
DOLLARS		80 192	13 723	8 426	14 622	36 185
\$500 TO \$999	HOUSEHOLDS	307	95	23	45	110
DOLLARS		209 099	66 157	15 126	30 484	75 704
\$1,000 TO \$1,499	HOUSEHOLDS	246	70	24	65	55
DOLLARS		296 403	85 663	28 200	75 792	68 615
\$1,500 TO \$1,999	HOUSEHOLDS	187	39	18	49	48
DOLLARS		321 683	69 665	28 814	88 017	77 600
\$2,000 TO \$2,999	HOUSEHOLDS	337	84	35	116	56
DOLLARS		811 996	207 563	78 170	277 716	138 009
\$3,000 TO \$3,999	HOUSEHOLDS	291	88	17	91	48
DOLLARS		1 018 584	315 467	58 064	308 229	168 094
\$4,000 TO \$4,999	HOUSEHOLDS	233	84	41	56	43
DOLLARS		1 016 514	360 403	186 220	243 900	185 741
\$5,000 AND OVER	HOUSEHOLDS	1 295	346	161	417	203
DOLLARS		10 347 585	2 707 323	1 277 954	3 274 224	1 468 330
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	854	214	69	316	110
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	1 732	503	202	437	386
DOLLARS		5 050 160	1 392 583	728 739	1 331 771	947 904
WAGES AND SALARIES	HOUSEHOLDS	1 278	360	150	326	297
DOLLARS		3 911 485	1 006 576	538 017	1 108 600	791 538
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	78	18	16	26	10
DOLLARS		202 594	28 116	32 300	74 150	20 924
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	520	152	62	118	95
DOLLARS		505 625	172 468	69 850	108 390	85 486
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	350	128	64	55	63
DOLLARS		430 456	185 423	88 572	40 631	49 956
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		3 226	831	383	673	933
TOTAL HOURS		164 346	42 497	20 955	28 298	53 652
BY NUMBER OF HOURS WORKED:						
NONE		1 029	293	103	430	60
1 TO 14 HOURS		405	80	27	128	97
15 TO 39 HOURS		700	196	83	178	142
40 TO 59 HOURS		651	194	93	161	146
60 HOURS OR MORE		1 470	361	180	206	548
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		1 071	283	118	190	343
PERSONS		1 538	371	177	312	477
TOTAL HOURS		11 279	2 785	944	2 115	4 017
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		1 011	303	114	135	312
PERSONS		1 347	387	125	187	424
TOTAL HOURS		50 176	14 297	4 439	6 876	16 498
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		2 193	586	253	704	392
LESS THAN 25 DAYS		423	90	64	99	135
25 TO 99 DAYS		379	112	47	110	56
100 TO 149 DAYS		196	51	23	68	28
150 TO 199 DAYS		89	31	4	31	23
200 DAYS OR MORE		1 106	302	115	396	150
TOTAL DAYS WORKED		347 766	94 771	35 436	122 343	50 997
ON ANOTHER FARM		9 770	1 185	1 806	2 892	3 542
AT NONFARM JOBS		337 996	93 586	33 630	119 451	47 455
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		1 284	356	150	340	297
NUMBER OF PERSONS		1 710	469	200	456	377
MALE		617	160	90	174	119
FEMALE		1 093	309	110	282	258
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		300	73	30	71	67
25 TO 99 DAYS		471	141	52	143	100
100 TO 199 DAYS		324	110	38	75	63
200 DAYS OR MORE		615	145	80	167	147
TOTAL DAYS WORKED		240 681	63 247	29 217	66 485	53 326
ON ANOTHER FARM		15 188	5 050	447	3 582	4 359
AT NONFARM JOBS		225 493	58 197	28 770	62 903	48 967

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TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued
 [Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED EQUIPMENT AND FACILITIES					
AUTOMOBILES	FARMS	87 598	56 483	32 275	19 954
NUMBER		122 118	78 922	43 630	28 993
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	63 127	45 270	24 401	17 405
NUMBER		80 489	60 496	30 652	24 849
TRACTORS	FARMS	88 271	57 712	32 982	20 315
NUMBER		203 777	150 534	77 225	60 817
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	86 322	56 976	32 400	20 195
NUMBER		169 920	129 299	65 607	52 830
1 TRACTOR	FARMS	34 054	13 973	10 591	2 588
2 TRACTORS	FARMS	31 684	23 962	13 997	8 165
3 TRACTORS	FARMS	13 839	12 561	5 508	5 904
4 TRACTORS	FARMS	4 576	4 393	1 617	2 363
5 TRACTORS OR MORE	FARMS	2 169	2 087	687	1 175
WHEEL TRACTORS	FARMS	85 994	56 833	32 283	20 176
NUMBER		165 502	125 945	63 697	51 591
CRAWLER TRACTORS	FARMS	3 939	2 956	1 678	1 116
NUMBER		4 418	3 354	1 910	1 239
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	30 621	19 218	10 554	7 217
NUMBER		33 857	21 235	11 618	7 987
GRAIN AND BEAN COMBINES	FARMS	38 851	31 841	15 279	13 810
NUMBER		41 360	34 102	15 981	15 070
PULL-TYPE	FARMS	31 227	24 606	12 554	9 937
NUMBER		32 529	25 742	12 921	10 553
SELF-PROPELLED	FARMS	8 643	8 184	3 023	4 400
NUMBER		8 831	8 360	3 060	4 517
PICKUP BALERS	FARMS	31 196	26 621	12 848	11 691
NUMBER		31 502	26 887	12 954	11 815
HAY CONDITIONERS	FARMS	10 409	10 056	4 000	5 155
NUMBER		10 454	10 089	4 013	5 172
CROP DRIERS	FARMS	2 283	2 111	848	1 018
NUMBER		2 474	2 295	907	1 115
CORNPICKERS	FARMS	30 285	25 204	11 586	11 152
NUMBER		31 036	25 894	11 715	11 566
FIELD FORAGE HARVESTERS	FARMS	12 402	11 831	4 862	5 911
NUMBER		15 077	14 485	5 775	7 383
CYLINDER OR FLYWHEEL TYPE	FARMS	10 520	10 071	4 163	5 003
NUMBER		10 846	10 386	4 294	5 137
FLAIL TYPE	FARMS	4 197	4 066	1 475	2 227
NUMBER		4 231	4 099	1 481	2 246
TELEPHONE	FARMS	81 305	52 847	30 190	18 828
TELEVISION SET	FARMS	86 649	55 396	31 647	19 540
HOME FREEZER	FARMS	72 971	48 324	27 040	17 839
MILKING MACHINE	FARMS	24 541	22 649	10 774	10 084
BULK MILK TANK	FARMS	11 884	11 836	4 641	6 143
Hired Workers					
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 628	7 403	3 314	3 470
PERSONS		14 858	14 517	6 295	6 342
FARMS REPORTING BY NUMBER OF WORKERS:					
1		4 797	4 607	2 122	2 161
2		1 590	1 579	670	792
3 OR 4		742	723	320	321
5 TO 9		365	362	149	154
10 OR MORE		134	132	53	42
USE OF AGRICULTURAL CHEMICALS					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS	FARMS	5 703	4 830	2 408	2 056
ACRES		235 866	222 526	85 375	116 872
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	238	162	93	69
ACRES		5 511	4 652	2 421	2 231
VEGETABLES GROWN FOR SALE	FARMS	3 147	2 597	1 490	908
ACRES		62 865	60 359	25 761	29 301
FRUITS AND NUTS	FARMS	6 107	4 384	3 092	1 036
ACRES		187 932	174 430	103 860	53 853
SEED CROPS AND OTHER CROPS	FARMS	5 815	4 983	2 497	2 104
ACRES		184 621	178 213	64 150	97 372
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	26 298	23 082	11 219	9 934
ACRES		1 185 337	1 140 923	417 646	606 886
CORN	FARMS	21 070	18 831	8 778	8 419
ACRES		878 576	848 673	302 990	457 384
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	5 156	4 597	2 259	2 060
ACRES		110 608	104 056	43 826	54 069
OTHER CROPS	FARMS	5 685	5 022	2 510	2 085
ACRES		188 440	181 549	67 920	93 746
PASTURELAND	FARMS	464	366	187	163
ACRES		7 713	6 645	2 910	1 687
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:					
CATTLE AND CALVES	FARMS	13 920	10 297	5 292	4 304
NUMBER		392 054	354 074	153 044	170 972
HOGS, SHEEP, AND GOATS	FARMS	3 233	2 499	1 313	969
NUMBER		357 496	332 839	142 004	159 114

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE- CASH TENANTS	CROP- SHARE TENANTS	LIVESTOCK- SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS.	3 956	1 065	476	1 012	918
NUMBER.	5 787	1 530	707	1 534	1 289	727
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS.	3 198	871	420	724	776
NUMBER.	4 379	1 216	708	978	953	524
TRACTORS.	FARMS.	4 096	1 088	482	1 016	980
NUMBER.	11 156	2 934	1 544	2 531	2 687	1 460
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS.	FARMS.	4 068	1 078	482	1 011	975
NUMBER.	9 703	2 572	1 303	2 235	2 371	1 222
1 TRACTOR	FARMS.	749	190	52	256	128
2 TRACTORS.	FARMS.	1 726	477	161	442	434
3 TRACTORS.	FARMS.	1 089	288	177	203	307
4 TRACTORS.	FARMS.	363	90	67	84	84
5 TRACTORS OR MORE.	FARMS.	141	33	25	26	22
WHEEL TRACTORS.	FARMS.	4 062	1 078	482	1 005	975
NUMBER.	9 599	2 523	1 298	2 209	2 366	1 203
CRAWLER TRACTORS.	FARMS.	91	41	5	21	5
NUMBER.	104	49	5	26	5	19
GARDEN TRACTORS AND MOTOR TILLERS	FARMS.	1 307	334	214	267	281
NUMBER.	1 453	362	241	296	316	211
GRAIN AND BEAN COMBINES	FARMS.	2 624	627	359	622	715
NUMBER.	2 907	654	398	759	765	301
PULL-TYPE	FARMS.	2 029	493	196	466	609
NUMBER.	2 178	510	215	536	636	265
SELF-PROPELLED.	FARMS.	715	144	183	214	128
NUMBER.	729	144	183	223	129	46
PICKUP BALERS	FARMS.	1 949	571	241	278	618
NUMBER.	1 963	581	241	278	622	241
HAY CONDITIONERS.	FARMS.	832	249	119	74	302
NUMBER.	832	249	119	74	302	88
CROP DRIERS	FARMS.	202	51	35	49	52
NUMBER.	211	55	35	49	57	15
CORN PICKERS	FARMS.	2 346	586	333	515	668
NUMBER.	2 470	615	363	560	684	244
FIELD FORAGE HARVESTERS	FARMS.	962	319	135	74	307
NUMBER.	1 221	407	175	97	390	127
CYLINDER OR FLYWHEEL TYPE	FARMS.	827	274	106	62	258
NUMBER.	873	288	114	80	264	127
FLAIL TYPE.	FARMS.	341	112	61	17	126
NUMBER.	348	119	61	17	126	25
TELEPHONE	FARMS.	3 528	956	407	861	850
TELEVISION SET.	FARMS.	3 907	1 031	445	1 017	908
HOME FREEZER.	FARMS.	3 181	836	394	751	774
MILKING MACHINE	FARMS.	1 709	524	192	190	640
BULK MILK TANK.	FARMS.	989	299	124	68	408
Hired Workers						
REGULAR WORKERS (150 DAYS OR MORE).	FARMS.	413	119	51	41	110
PERSONS.	735	321	89	53	146	92
FARMS REPORTING BY NUMBER OF WORKERS:						
1		275	65	23	29	84
2		73	11	20	12	16
3 OR 4.		44	27	7	-	10
5 TO 9.		15	10	1	-	4
10 OR MORE.		6	6	-	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS.	355	76	63	74	32
ACRES.	19 206	4 176	2 740	3 818	7 236	1 236
ALFALFA, CLOVER, AND OTHER HAY CROPS.	FARMS.	-	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS.	171	85	24	20	37
ACRES.	4 062	2 700	341	350	100	571
FRUITS AND NUTS	FARMS.	165	73	18	17	18
ACRES.	4 924	1 899	239	356	583	39
SEED CROPS AND OTHER CROPS.	FARMS.	360	121	41	133	25
ACRES.	15 498	4 502	1 717	7 088	874	1 307
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH.	FARMS.	1 777	469	279	459	450
ACRES.	96 838	22 384	20 730	22 063	26 327	5 334
CORN.	FARMS.	1 524	376	263	346	94
ACRES.	76 427	16 089	16 047	16 127	24 575	3 589
SMALL GRAINS (WHEAT, OATS, RYE, ETC.).	FARMS.	256	75	41	89	39
ACRES.	5 498	1 296	959	2 049	738	12
OTHER CROPS	FARMS.	373	129	59	109	44
ACRES.	14 697	4 968	3 539	3 887	1 014	32
PASTURELAND	FARMS.	11	1	10	-	-
ACRES.	216	31	185	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS.	629	156	89	92	212
NUMBER.	20 958	5 284	3 954	1 855	7 107	80
HOGS, SHEEP, AND GOATS.	FARMS.	187	37	38	34	72
NUMBER.	19 615	2 842	3 147	516	12 010	6
						1 100

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
USE OF COMMERCIAL FERTILIZER AND LIME					
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS					
FARMS	72 745	52 589	28 925	19 341	296
ACRES	619 853	259 055	1 644 581	2 181 074	50 965
TONS	679 519	366	245 222	323 471	8 148
DRY MATERIALS	FARMS	72 378	52 389	28 807	295
	TONS	648 936	600 819	235 828	7 507
LIQUID MATERIALS	FARMS	9 902	8 872	3 899	42
	TONS	30 582	29 547	9 393	642
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE	FARMS	13 624	11 465	5 757	71
	ACRES	357 467	331 614	147 549	5 907
DRY MATERIALS	FARMS	13 440	11 296	5 649	68
	TONS	45 824	42 128	18 759	647
LIQUID MATERIALS	FARMS	323	303	156	3
	TONS	526	507	260	128
OTHER PASTURE (NOT CROPLAND)	FARMS	1 050	873	403	18
	ACRES	16 916	15 078	5 998	808
DRY MATERIALS	FARMS	1 009	832	369	18
	TONS	2 017	1 648	670	58
LIQUID MATERIALS	FARMS	15	15	10	-
	TONS	17	17	7	10
CORN	FARMS	49 064	38 674	19 514	180
	ACRES	1 748 222	1 622 925	593 933	19 528
DRY MATERIALS	FARMS	48 543	38 252	19 284	179
	TONS	237 215	220 694	81 670	2 680
LIQUID MATERIALS	FARMS	7 924	7 228	3 072	33
	TONS	24 076	23 359	7 230	465
WHEAT	FARMS	43 141	33 582	17 144	137
	ACRES	876 664	765 668	295 786	394 691
DRY MATERIALS	FARMS	42 858	33 388	17 064	13 344
	TONS	119 224	104 918	41 181	53 914
LIQUID MATERIALS	FARMS	2 088	1 805	791	485
	TONS	1 769	1 637	460	5
SUGAR BEETS	FARMS	2 724	2 709	1 032	6
	ACRES	75 669	75 513	22 834	409
DRY MATERIALS	FARMS	2 709	2 694	1 027	6
	TONS	24 801	24 762	7 244	140
LIQUID MATERIALS	FARMS	948	948	348	-
	TONS	1 089	1 089	285	758
ALL OTHER CROPS	FARMS	46 320	37 285	19 743	239
	ACRES	1 545 831	1 448 531	578 560	730 886
DRY MATERIALS	FARMS	45 720	36 815	19 488	14 215
	TONS	219 753	206 569	86 237	101 584
LIQUID MATERIALS	FARMS	1 190	1 050	490	493
	TONS	3 107	2 939	1 151	1 559
LIME OR LIMING MATERIALS	FARMS	10 038	7 860	4 136	65
	ACRES	207 492	181 166	82 992	82 801
	TONS	487 764	427 453	189 966	201 283
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES	FARMS	93 434	59 790	34 583	20 614
FEED FOR LIVESTOCK AND POULTRY	FARMS	55 647	39 401	21 437	15 134
	DOLLARS	75 299 370	70 481 494	34 258 063	28 002 179
BY AMOUNT OF TOTAL FEED EXPENDITURE:					
\$1 TO \$199	FARMS	16 472	7 880	5 170	2 182
\$200 TO \$999	FARMS	23 842	16 895	9 598	6 187
\$1,000 TO \$1,999	FARMS	7 148	6 554	3 109	2 923
\$2,000 TO \$4,999	FARMS	5 485	5 381	2 226	2 715
\$5,000 TO \$9,999	FARMS	1 621	1 619	753	736
\$10,000 TO \$19,999	FARMS	715	712	384	276
\$20,000 AND OVER	FARMS	364	360	197	115
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS	FARMS	44 658	33 004	17 586	13 005
50 TO 99 TONS	FARMS	1 067	1 063	464	510
100 TO 199 TONS	FARMS	556	554	316	210
200 TO 499 TONS	FARMS	261	257	186	43
500 TONS OR MORE	FARMS	62	62	36	10
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	35 257	24 649	13 556	9 249
	DOLLARS	52 756 460	49 619 345	23 007 412	21 120 429
\$1 TO \$999	FARMS	26 678	16 724	9 514	5 995
\$1,000 TO \$2,499	FARMS	4 592	4 026	2 119	1 606
\$2,500 TO \$4,999	FARMS	1 826	1 764	921	688
\$5,000 TO \$9,999	FARMS	1 154	1 129	552	511
\$10,000 TO \$19,999	FARMS	591	590	285	251
\$20,000 AND OVER	FARMS	416	416	165	198
SEEDS, BULBS, PLANTS, AND TREES	FARMS	75 825	53 630	29 621	19 685
	DOLLARS	20 549 205	18 870 205	8 521 666	8 328 152
\$1 TO \$99	FARMS	30 629	14 361	10 102	3 377
\$100 TO \$499	FARMS	36 166	30 362	16 426	11 330
\$500 TO \$999	FARMS	6 312	6 208	2 184	3 454
\$1,000 TO \$1,999	FARMS	1 804	1 795	526	1 104
\$2,000 AND OVER	FARMS	914	904	383	420
FERTILIZER AND FERTILIZING MATERIALS	FARMS	75 036	53 328	29 517	19 488
	DOLLARS	54 122 544	50 509 416	19 588 358	26 001 828
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	89 342	59 660	34 485	20 601
	DOLLARS	41 976 684	37 263 810	16 772 707	17 122 662
\$1 TO \$99	FARMS	16 069	3 774	3 138	457
\$100 TO \$499	FARMS	45 452	29 008	20 024	6 940
\$500 TO \$999	FARMS	18 071	17 211	8 069	7 659
\$1,000 TO \$4,999	FARMS	9 583	9 501	3 197	5 471
\$5,000 AND OVER	FARMS	167	166	57	74

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE- CASH TENANTS	CROP- SHARE TENANTS	LIVESTOCK- SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS						
FARMS	4 027	1 057	483	1 051	959	477
ACRES	382 437	82 268	68 335	96 877	103 133	31 823
TONS	53 526	12 344	10 041	13 909	12 733	4 501
DRY MATERIALS	4 016	1 057	483	1 051	948	477
LIQUID MATERIALS	50 151	11 796	9 259	12 888	11 807	4 401
FARMS	847	179	159	260	209	40
TONS	3 375	547	781	1 021	926	100
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	692	253	70	203	83
ACRES	21 462	7 047	2 757	2 334	7 249	2 075
DRY MATERIALS	FARMS	685	249	83	70	80
TONS	2 832	959	425	236	989	224
LIQUID MATERIALS	FARMS	16	9	-	4	3
TONS	6	2	-	-	(2)	1
OTHER PASTURE (NOT CROPLAND)	FARMS	73	18	6	10	11
ACRES	978	397	24	188	159	210
DRY MATERIALS	FARMS	73	18	6	10	11
TONS	96	35	2	19	19	21
LIQUID MATERIALS	FARMS	-	-	-	-	-
TONS	-	-	-	-	-	-
CORN	FARMS	3 291	810	416	812	336
ACRES	166 075	35 690	29 717	34 209	53 993	12 466
DRY MATERIALS	FARMS	3 256	799	416	803	336
TONS	21 473	4 877	4 079	4 649	6 242	1 626
LIQUID MATERIALS	FARMS	770	167	140	232	198
TONS	2 947	517	714	832	794	92
WHEAT	FARMS	2 861	638	399	789	747
ACRES	70 989	11 530	15 104	19 417	18 981	5 957
DRY MATERIALS	FARMS	2 846	635	395	785	743
TONS	9 338	1 577	2 044	2 649	2 248	820
LIQUID MATERIALS	FARMS	165	28	32	59	33
TONS	171	21	29	84	31	5
SUGAR BEETS	FARMS	195	51	35	71	24
ACRES	3 938	959	1 058	1 282	396	243
DRY MATERIALS	FARMS	195	51	35	71	24
TONS	1 166	329	319	338	114	66
LIQUID MATERIALS	FARMS	58	4	19	25	10
TONS	46	6	8	21	11	-
ALL OTHER CROPS	FARMS	2 912	768	344	832	667
ACRES	118 995	26 644	19 675	39 449	22 354	10 872
DRY MATERIALS	FARMS	2 877	765	344	818	649
TONS	15 248	4 020	2 391	4 998	2 195	1 644
LIQUID MATERIALS	FARMS	57	3	10	23	21
TONS	206	1	30	85	91	-
LIME OR LIMING MATERIALS	FARMS	449	121	76	53	170
ACRES	11 395	3 259	2 185	1 824	3 796	331
TONS	26 149	6 378	4 255	4 477	10 269	770
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	4 255	1 124	486	1 103	993
FEED FOR LIVESTOCK AND POULTRY	FARMS	2 623	764	325	383	840
DOLLARS	4 094 248	1 256 181	711 891	342 007	1 338 984	445 185
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199	FARMS	505	124	40	97	129
\$200 TO \$999	FARMS	1 076	293	132	187	354
\$1,000 TO \$1,999	FARMS	497	165	70	51	165
\$2,000 TO \$4,999	FARMS	388	133	40	42	142
\$5,000 TO \$9,999	FARMS	112	41	21	6	43
\$10,000 TO \$19,999	FARMS	31	2	22	-	2
\$20,000 AND OVER	FARMS	14	6	-	-	5
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	2 271	641	290	329	754
50 TO 99 TONS	FARMS	77	32	12	-	24
100 TO 199 TONS	FARMS	25	2	11	6	5
200 TO 499 TONS	FARMS	5	5	-	-	-
500 TONS OR MORE	FARMS	2	1	-	-	1
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1 704	492	253	234	509
DOLLARS	3 525 251	974 212	865 918	195 875	971 427	517 819
\$1 TO \$999	FARMS	1 149	308	132	178	365
\$1,000 TO \$2,499	FARMS	287	103	44	34	83
\$2,500 TO \$4,999	FARMS	148	47	37	17	33
\$5,000 TO \$9,999	FARMS	47	23	10	5	9
\$10,000 TO \$19,999	FARMS	45	-	27	-	8
\$20,000 AND OVER	FARMS	28	11	3	-	11
SEEDS, BULBS, PLANTS, AND TREES	FARMS	4 049	1 069	471	1 020	993
DOLLARS	1 433 196	444 698	228 596	342 647	302 263	114 992
\$1 TO \$99	FARMS	832	227	67	221	174
\$100 TO \$499	FARMS	2 499	651	235	644	675
\$500 TO \$999	FARMS	524	139	113	102	113
\$1,000 TO \$1,999	FARMS	127	32	41	35	19
\$2,000 AND OVER	FARMS	67	20	15	18	12
FERTILIZER AND FERTILIZING MATERIALS	FARMS	4 016	1 062	483	1 058	954
DOLLARS	4 237 366	979 443	785 230	1 111 624	1 030 755	330 314
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	4 242	1 120	486	1 094	993
DOLLARS	2 729 438	742 410	465 047	595 976	651 453	274 552
\$1 TO \$99	FARMS	178	34	-	97	6
\$100 TO \$499	FARMS	1 939	531	129	540	441
\$500 TO \$999	FARMS	1 423	393	190	312	377
\$1,000 TO \$4,999	FARMS	691	157	162	145	168
\$5,000 AND OVER	FARMS	11	5	5	-	1

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued
 [Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK FARMS	53 124	36 309	20 543	13 221	144
DOLLARS	15 660 966	13 678 065	7 064 472	5 611 409	174 464
\$1 TO \$199. FARMS	30 101	16 238	10 026	5 218	50
\$200 TO \$499. FARMS	16 009	13 172	7 418	4 713	39
\$500 TO \$999. FARMS	4 672	4 572	2 069	2 183	30
\$1,000 TO \$1,999. FARMS	1 639	1 631	659	827	12
\$2,000 TO \$2,499. FARMS	248	247	101	126	-
\$2,500 TO \$4,999. FARMS	305	304	171	113	9
\$5,000 TO \$9,999. FARMS	97	92	67	24	1
\$10,000 AND OVER. FARMS	53	53	32	17	3
HIRED LABOR FARMS	43 461	35 008	18 872	13 664	273
DOLLARS	59 666 601	57 884 420	27 624 458	23 011 083	4 797 096
\$1 TO \$199. FARMS	18 410	12 187	7 302	4 022	15
\$200 TO \$499. FARMS	9 558	8 061	4 217	3 225	16
\$500 TO \$999. FARMS	5 388	4 838	2 360	2 217	10
\$1,000 TO \$2,499. FARMS	4 705	4 556	2 310	1 926	41
\$2,500 TO \$4,999. FARMS	2 834	2 816	1 396	1 292	19
\$5,000 TO \$9,999. FARMS	1 466	1 460	773	554	59
\$10,000 TO \$19,999. FARMS	681	676	351	252	48
\$20,000 TO \$49,999. FARMS	334	331	125	158	39
\$50,000 AND OVER. FARMS	85	83	38	18	26
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD. FARMS	766 394 156	731 857 522	325 514 495	334 939 459	18 488 363
AVERAGE PER FARM.	8 196	12 160	9 252	16 382	63 534
ALL CROPS FARMS	365 329 153	344 221 951	153 272 135	156 112 606	9 405 642
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. FARMS	238 461 774	221 356 402	79 955 610	119 123 131	1 250 404
VEGETABLES. FARMS	25 928 009	24 897 336	11 078 761	11 786 218	283 055
FRUITS AND NUTS FARMS	69 493 210	67 674 736	41 601 255	20 325 669	3 881 043
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS FARMS	31 446 160	30 293 477	20 636 509	4 877 588	3 991 140
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	399 783 327	386 411 243	171 499 432	178 501 964	8 954 371
POULTRY AND POULTRY PRODUCTS.	45 630 852	44 572 292	28 180 761	11 060 826	3 884 014
DAIRY PRODUCTS.	208 291 743	205 362 399	80 041 873	106 755 737	1 544 204
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	145 860 732	136 476 552	63 276 798	60 685 401	3 526 153
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES FARMS	54 150	38 422	20 871	14 900	160
NUMBER.	1 724 957	1 553 639	674 107	748 254	23 392
COWS AND HEIFERS THAT HAVE CALVED FARMS	42 517	31 738	16 762	12 797	127
NUMBER.	705 560	648 960	276 985	316 118	7 827
MILK COWS FARMS	33 176	26 826	13 674	11 252	91
NUMBER.	573 545	550 693	225 133	277 400	4 254
HEIFERS AND HEIFER CALVES FARMS	44 502	32 562	17 201	13 103	137
NUMBER.	541 826	484 700	207 399	235 924	7 795
STEERS AND BULLS, INCLUDING CALVES. FARMS	42 111	30 433	16 193	12 123	134
NUMBER.	477 571	419 979	189 723	196 212	7 770
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	14 957	5 747	4 022	1 356	12
10 TO 19.	11 108	6 922	4 673	1 878	7
20 TO 49.	17 528	15 392	8 393	5 997	27
50 TO 99.	8 195	8 013	3 072	4 270	50
100 TO 199.	1 916	1 905	575	1 144	38
200 TO 499.	397	395	120	233	18
500 OR MORE	49	48	16	22	8
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	11 033	4 574	3 121	1 203	9
5 TO 9.	7 460	4 644	3 199	1 224	4
10 TO 19.	10 210	9 008	5 179	3 288	7
20 TO 29.	6 510	6 291	2 786	3 030	19
30 TO 49.	5 380	5 321	1 906	2 933	35
50 TO 99.	1 710	1 690	513	1 006	32
100 TO 199.	191	189	50	105	17
200 OR MORE	23	21	8	8	4
MILK COWS:					
1 TO 4.	8 020	3 480	2 348	945	12
5 TO 9.	5 383	3 808	2 582	1 051	2
10 TO 19.	7 986	7 768	4 377	2 902	7
20 TO 29.	5 591	5 586	2 359	2 784	19
30 TO 49.	4 679	4 674	1 589	2 645	24
50 TO 99.	1 371	1 368	383	845	18
100 OR MORE	146	142	36	80	9
HOGS AND PIGS FARMS					
NUMBER.	18 266	12 786	6 942	4 813	49
USED OR TO BE USED FOR BREEDING FARMS	716 052	643 213	292 244	288 549	7 699
NUMBER.	10 095	7 460	3 931	2 879	31
ALL OTHER HOGS AND PIGS FARMS	99 306	87 357	40 087	38 543	1 312
NUMBER.	17 202	12 129	6 549	4 596	49
FARMS REPORTING BY NUMBER ON HAND:	616 746	555 856	252 157	250 006	6 387
LESS THAN 10.	7 195	3 895	2 367	1 292	8
10 TO 24.	4 129	2 768	1 548	993	7
25 TO 99.	5 218	4 443	2 282	1 760	20
100 TO 199.	1 154	1 120	522	491	6
200 TO 499.	462	455	184	224	2
500 OR MORE	108	105	39	53	6

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE- CASH TENANTS	CROP- SHARE TENANTS	LIVESTOCK- SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE: CUSTOM AND CONTRACT WORK	FARMS	2 401	619	275	542	697
DOLLARS	827 720	229 514	83 211	162 996	263 487	88 512
\$1 TO \$199.	FARMS	944	219	77	261	130
\$200 TO \$499.	FARMS	1 002	263	170	196	297
\$500 TO \$999.	FARMS	290	91	15	51	89
\$1,000 TO \$1,999.	FARMS	133	40	13	26	39
\$2,000 TO \$2,499.	FARMS	20	-	-	8	9
\$2,500 TO \$4,999.	FARMS	11	5	-	-	6
\$5,000 TO \$9,999.	FARMS	-	-	-	-	-
\$10,000 AND OVER.	FARMS	1	1	-	-	-
HIRED LABOR	FARMS	2 199	615	307	444	571
DOLLARS	2 451 783	1 079 155	259 034	304 445	336 511	472 638
\$1 TO \$199.	FARMS	848	184	109	227	251
\$200 TO \$499.	FARMS	603	151	99	110	167
\$500 TO \$999.	FARMS	251	103	46	43	42
\$1,000 TO \$2,499.	FARMS	279	93	30	40	76
\$2,500 TO \$4,999.	FARMS	109	35	3	11	31
\$5,000 TO \$9,999.	FARMS	74	36	16	8	4
\$10,000 TO \$19,999.	FARMS	25	4	4	5	-
\$20,000 TO \$49,999.	FARMS	9	8	-	-	1
\$50,000 AND OVER.	FARMS	1	1	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD		52 915 205	14 214 726	8 416 988	9 931 277	15 551 699
AVERAGE PER FARM		12 395	12 646	17 318	9 003	15 661
ALL CROPS		25 431 568	6 476 232	4 083 075	7 849 447	3 967 355
FIELD CROPS: OTHER THAN VEGETABLES AND FRUITS AND NUTS.		21 027 257	3 857 212	3 763 558	7 256 897	3 697 479
VEGETABLES.		1 749 302	1 103 319	187 629	206 975	23 424
FRUITS AND NUTS.		1 866 769	1 036 765	93 288	359 959	173 932
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		788 240	478 936	38 600	25 616	72 520
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.		27 455 476	7 738 494	4 333 913	2 081 830	11 584 344
POULTRY AND POULTRY PRODUCTS.		1 446 691	521 518	423 083	168 021	150 362
DAIRY PRODUCTS.		17 020 585	5 208 938	1 910 473	1 212 498	7 518 647
LIVESTOCK AND LIVESTOCK PRODUCTS: OTHER THAN POULTRY AND DAIRY		8 908 200	2 008 038	2 000 357	701 311	3 915 335
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	FARMS	2 491	716	299	381	885
NUMBER	107 886	31 042	14 320	10 290	46 000	12 538
COWS AND HEIFERS THAT HAVE CALVED	FARMS	2 052	622	236	291	759
NUMBER	48 030	14 552	5 357	4 554	20 143	4 980
MILK COWS	FARMS	1 809	587	204	244	693
HEIFERS AND HEIFER CALVES	FARMS	43 906	13 598	4 687	3 517	18 453
NUMBER	2 121	608	250	292	771	265
STEERS AND BULLS: INCLUDING CALVES.	FARMS	33 582	9 566	4 537	2 518	15 124
NUMBER	1 983	581	259	280	718	264
	NUMBER	26 274	6 924	4 426	3 218	10 733
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.		357	88	24	92	68
10 TO 19.		364	88	63	82	80
20 TO 49.		975	298	99	172	365
50 TO 99.		621	208	81	24	284
100 TO 199.		148	28	29	11	71
200 TO 499.		24	6	3	-	16
500 OR MORE		2	-	-	-	1
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.		241	49	28	56	31
5 TO 9.		217	62	29	51	59
10 TO 19.		534	161	55	89	231
20 TO 29.		456	150	42	62	190
30 TO 49.		447	171	69	22	170
50 TO 99.		139	28	12	11	71
100 TO 199.		17	1	1	-	7
200 OR MORE		1	-	-	-	-
MILK COWS:						
1 TO 4.		175	40	26	48	28
5 TO 9.		173	57	23	36	62
10 TO 19.		482	164	49	87	212
20 TO 29.		424	139	34	56	164
30 TO 49.		416	173	59	17	150
50 TO 99.		122	13	12	-	71
100 OR MORE		17	1	1	-	6
HOGS AND PIGS	FARMS	982	243	171	179	375
NUMBER	54 721	12 530	11 862	4 595	27 979	5 734
USED OR TO BE USED FOR BREEDING	FARMS	619	140	92	101	265
NUMBER	7 415	1 645	1 347	567	3 703	608
ALL OTHER HOGS AND PIGS	FARMS	935	227	167	176	354
NUMBER	47 306	10 885	10 515	4 028	24 276	5 126
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.		228	61	24	67	43
10 TO 24.		220	68	36	44	102
25 TO 99.		381	76	71	65	165
100 TO 199.		101	28	31	3	36
200 TO 499.		45	10	9	-	23
500 OR MORE		7	-	-	-	6

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TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued
 [Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
LIVESTOCK AND POULTRY ON FARMS—CON.					
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963: TO NOVEMBER 30, 1964	FARMS LITTERS	11 952 135 007	8 743 120 802	4 634 56 775	3 352 51 476
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS	FARMS	3 334	1 825	1 028	644
3 TO 9 LITTERS	NUMBER	4 645	3 270	1 838	5
10 TO 19 LITTERS	FARMS	2 226	1 969	977	6
20 TO 49 LITTERS	NUMBER	1 319	1 255	617	7
50 TO 99 LITTERS	FARMS	326	324	141	511
100 LITTERS OR MORE	NUMBER	102	100	33	150
					4
SHEEP AND LAMBS	FARMS	5 282	3 497	2 028	1 194
	NUMBER	322 772	263 738	146 565	94 179
LAMBS UNDER 1 YEAR OLD	FARMS	4 069	2 760	1 626	917
	NUMBER	133 563	114 647	61 376	42 342
SHEEP 1 YEAR OLD AND OVER	FARMS	4 980	3 300	1 935	1 110
	NUMBER	189 209	149 091	85 189	51 837
EWES	FARMS	4 883	3 251	1 908	1 090
	NUMBER	180 375	142 731	81 532	49 665
RAMS AND WETHERS	FARMS	3 784	2 558	1 498	849
	NUMBER	8 834	6 360	3 657	2 172
CHICKENS 4 MONTHS OLD AND OVER	FARMS	23 216	15 120	9 145	4 992
	NUMBER	7 773 877	7 237 883	4 567 748	2 021 954
					59
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES	FARMS	48 806	37 362	20 149	14 649
	NUMBER	879 828	812 941	370 045	373 248
	DOLLARS	104 682 610	98 349 519	43 831 807	45 436 502
HOGS AND PIGS	FARMS	15 683	11 787	6 255	4 544
	NUMBER	1 167 122	1 066 175	493 816	469 617
	DOLLARS	30 759 652	28 751 214	13 000 134	12 955 420
SHEEP AND LAMBS	FARMS	4 771	3 241	1 896	1 092
	NUMBER	242 875	206 253	109 479	81 018
	DOLLARS	4 134 394	3 588 358	1 872 200	1 447 937
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK	FARMS	25 874	23 891	11 694	10 427
	POUNDS	5 013 001 638	4 959 309 187	1 929 989 178	2 583 044 451
	DOLLARS	206 485 061	203 932 245	79 141 699	106 292 539
CREAM	FARMS	2 302	1 402	958	389
BUTTERFAT	POUNDS	3 116 182	2 466 503	1 552 506	798 828
	DOLLARS	1 807 384	1 430 572	900 453	463 320
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	122	119	91	20
	NUMBER	1 560 202	1 554 602	1 260 812	144 890
	DOLLARS	1 263 766	1 259 228	1 021 258	117 361
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	9 223	7 157	4 197	2 520
	NUMBER	4 405 461	4 167 557	2 523 987	1 270 647
	DOLLARS	2 158 679	2 042 102	1 236 754	622 616
CHICKEN EGGS	FARMS	12 212	9 080	5 450	3 084
	DOZENS	96 824 886	93 941 337	58 707 766	26 247 082
	DOLLARS	30 015 715	29 121 815	18 199 408	8 136 595
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES	FARMS	54 948	42 230	21 912	16 739
	ACRES	1 880 300	1 733 790	642 581	904 264
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES		24 928	14 157	9 805	3 544
20 TO 49 ACRES		18 582	16 736	8 797	6 529
50 TO 74 ACRES		5 673	5 594	1 972	3 000
75 TO 99 ACRES		2 467	2 459	685	1 485
100 TO 149 ACRES		2 027	2 019	428	20
150 TO 199 ACRES		677	674	134	1 307
200 ACRES OR MORE		594	591	91	457
					15
					22
HARVESTED FOR GRAIN	FARMS	51 051	39 314	20 123	15 732
	ACRES	1 500 291	1 369 052	502 473	713 764
	BUSHELS	87 838 628	82 416 087	29 949 585	43 426 444
SALES	FARMS	30 998	22 796	10 918	9 552
	BUSHELS	45 413 548	41 841 486	14 214 466	22 373 059
SOYBEANS FOR BEANS	FARMS	11 396	8 494	3 705	3 667
	ACRES	315 900	274 174	86 299	145 041
	BUSHELS	7 090 057	6 337 930	2 020 275	3 322 024
SMALL GRAINS HARVESTED:					
WHEAT	FARMS	48 253	37 000	19 250	14 584
	ACRES	929 907	808 858	315 900	415 377
	BUSHELS	37 094 513	32 943 079	12 881 940	16 933 648
OATS FOR GRAIN	FARMS	39 069	31 670	16 144	13 026
	ACRES	638 075	573 664	245 711	278 474
	BUSHELS	32 931 429	30 340 619	12 679 128	14 902 098
BARLEY FOR GRAIN	FARMS	2 290	2 017	952	895
	ACRES	25 990	24 116	9 681	12 085
	BUSHELS	1 176 232	1 109 368	440 295	568 510
RYE FOR GRAIN	FARMS	3 812	2 872	1 482	1 209
	ACRES	35 525	27 996	13 743	12 357
	BUSHELS	887 518	732 874	349 548	333 605
					18
					239
					6 353

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE- CASH TENANTS	CROP- SHARE TENANTS	LIVESTOCK- SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED: DECEMBER 1, 1963:						
10 TO NOVEMBER 30, 1964 FARMERS . . . LITTERS . . .	724	156	109	127	286	82
FARMS REPORTING BY LITTERS FARROWED:	10 506	2 376	2 355	954	4 779	1 026
1 OR 2 LITTERS.	148	35	4	48	41	15
3 TO 9 LITTERS.	237	39	22	53	71	34
10 TO 19 LITTERS.	179	38	26	4	119	14
20 TO 49 LITTERS.	123	34	54	22	40	14
50 TO 99 LITTERS.	29	10	3	-	9	5
100 LITTERS OR MORE	8	-	-	-	6	-
SHEEP AND LAMBS FARMERS . . .	264	44	17	28	77	43
NUMBER.	21 452	3 737	1 585	997	8 973	1 266
LAMBS UNDER 1 YEAR OLD. FARMERS . . .	206	34	17	28	64	35
NUMBER.	10 485	1 909	1 244	272	4 943	. 530
SHEEP 1 YEAR OLD AND OVER FARMERS . . .	246	44	11	23	73	. 39
NUMBER.	10 967	1 828	341	725	4 030	736
EWES. FARMERS . . .	244	44	11	23	73	. 39
NUMBER.	10 477	1 726	341	702	3 881	700
RAMS AND WETHERS. FARMERS . . .	202	41	-	20	69	30
NUMBER.	490	102	-	23	149	36
CHICKENS 4 MONTHS OLD AND OVER. FARMERS . . .	924	187	123	149	307	155
NUMBER.	247 773	65 187	103 507	40 063	49 816	22 382
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES FARMERS . . .	2 409	702	299	355	888	311
NUMBER.	53 923	15 293	8 811	4 487	21 137	6 765
DOLLARS.	6 218 010	1 433 909	1 462 714	470 244	2 592 072	825 272
HOGS AND PIGS FARMERS . . .	943	217	147	187	377	101
NUMBER.	86 885	19 185	17 309	7 696	39 371	9 434
DOLLARS.	2 416 577	526 094	502 018	200 401	1 177 640	263 762
SHEEP AND LAMBS FARMERS . . .	243	40	31	23	85	27
NUMBER.	14 348	1 991	2 183	1 385	6 005	532
DOLLARS.	245 058	29 818	31 147	26 063	107 936	9 045
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK FARMERS . . .	1 688	537	195	214	677	174
POUNDS.	408 763 961	124 541 960	45 881 990	29 172 356	179 757 357	34 657 968
DOLLARS.	16 954 220	5 145 543	1 910 473	1 202 549	7 464 426	1 429 548
CREAM FARMERS . . .	53	23	-	9	15	-
BUTTERFAT FARMERS . . .	114 449	109 305	-	17 163	93 494	-
POUNDS.	66 381	63 397	-	9 955	54 226	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS FARMERS . . .	6	-	-	-	-	2
NUMBER.	128 900	-	-	-	-	55 500
DOLLARS.	104 409	-	-	-	-	44 955
HENS AND ROOSTERS FOR SLAUGHTER FARMERS . . .	402	104	60	67	132	60
NUMBER.	124 980	40 839	40 078	13 296	27 184	13 806
DOLLARS.	61 240	20 011	19 638	6 515	13 321	6 765
CHICKEN EGGS. FARMERS . . .	501	131	77	75	179	81
DOZENS.	2 862 658	885 933	1 288 669	520 484	437 052	262 969
DOLLARS.	887 424	274 639	399 487	161 350	135 486	81 520
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES FARMERS . . .	3 409	864	428	841	975	379
ACRES.	169 690	37 072	29 999	35 351	57 100	13 251
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.	796	199	50	253	150	151
20 TO 49 ACRES.	1 359	397	124	353	351	144
50 TO 74 ACRES.	590	147	83	137	221	53
75 TO 99 ACRES.	269	59	79	41	107	5
100 TO 149 ACRES.	266	44	60	17	90	24
150 TO 199 ACRES.	68	16	18	25	41	-
200 ACRES OR MORE	61	2	14	15	15	2
HARVESTED FOR GRAIN FARMERS . . .	3 300	842	428	830	948	335
ACRES.	141 149	29 853	26 299	33 565	46 082	9 866
BUSHELS.	8 370 611	1 830 110	1 643 628	2 123 644	2 559 178	638 057
SALES FARMERS . . .	2 248	472	309	726	577	227
BUSHELS.	5 049 016	997 156	985 126	1 787 969	1 047 311	376 808
SOYBEANS FOR BEANS. FARMERS . . .	1 099	186	181	353	196	94
ACRES.	41 752	6 765	11 934	12 690	4 384	3 472
BUSHELS.	972 605	145 550	234 003	297 317	91 641	87 190
SMALL GRAINS HARVESTED:						
WHEAT FARMERS . . .	3 039	676	409	813	796	312
ACRES.	72 584	12 448	14 949	20 004	19 211	5 802
BUSHELS.	2 935 135	511 132	584 283	826 596	718 928	242 124
OATS FOR GRAIN. FARMERS . . .	2 372	587	287	524	791	245
ACRES.	44 870	10 425	7 204	8 380	16 110	4 409
BUSHELS.	2 500 504	583 693	417 186	472 834	850 532	241 412
BARLEY FOR GRAIN. FARMERS . . .	151	52	21	42	49	22
ACRES.	2 004	524	273	805	575	142
BUSHELS.	87 067	22 130	12 460	37 366	22 345	7 210
RYE FOR GRAIN FARMERS . . .	163	35	31	57	48	27
ACRES.	1 657	207	368	958	393	295
BUSHELS.	43 368	5 600	13 210	22 760	9 880	9 155

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued
 [Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED CROPS HARVESTED--CON.					
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	45 310	33 882	18 144	13 328
ACRES.	1 344 457	1 165 312	518 914	553 841	12 426
TONS.	2 935 896	2 656 646	1 137 221	1 295 873	30 666
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	16 381	11 252	6 251	4 288
ACRES.	352 781	270 889	133 852	122 095	1 610
TONS.	492 678	397 457	193 888	180 762	2 229
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	1 150	836	421	363
ACRES.	11 512	9 236	4 389	4 235	97
TONS.	15 490	13 086	5 757	6 527	129
WILD HAY CUT	FARMS.	642	340	169	145
ACRES.	11 215	7 160	2 751	3 952	9
TONS.	10 768	7 360	2 791	3 917	27
OTHER HAY CUT	FARMS.	1 427	1 138	494	535
ACRES.	18 276	15 126	6 348	7 069	489
TONS.	29 310	25 731	10 355	12 365	802
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	3 683	3 557	1 302	1 924
ACRES.	89 651	87 664	29 909	49 616	821
TONS: GREEN WT.	490 006	481 842	161 848	271 996	6 198
RED CLOVER SEED	FARMS.	4 153	3 284	1 579	1 457
ACRES.	53 252	45 167	20 083	21 738	112
POUNDS.	4 165 116	3 576 073	1 557 782	1 746 091	8 560
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	5 492	3 608	2 102	1 331
ACRES.	39 031	37 903	14 014	21 752	474
HUNDREDWEIGHT.	7 407 483	7 284 122	2 752 487	4 126 290	97 582
DRY FIELD AND SEED BEANS HARVESTED FOR BEANS	FARMS.	12 931	11 595	5 479	5 077
ACRES.	590 998	573 931	192 465	327 826	999
100-LB. BAGS.	7 668 148	7 520 462	2 515 720	4 292 871	11 350
SUGAR BEETS FOR SUGAR	FARMS.	2 740	2 723	1 030	1 456
ACRES.	80 366	80 247	23 573	49 503	338
TONS.	1 296 866	1 295 334	383 831	799 043	4 624
VEGETABLES HARVESTED FOR SALE	FARMS.	6 370	4 719	2 746	1 678
ACRES.	102 122	95 039	40 317	47 045	1 215
SALES DOLLARS.	25 928 009	24 897 336	11 078 761	11 786 218	283 055
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	8 999	6 013	4 267	1 441
ACRES.	198 960	183 389	113 948	54 328	78
					10 579

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued
 [Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE- CASH TENANTS	CROP- SHARE TENANTS	LIVESTOCK- SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	2 254	630	293	350	816	274
ACRES	80 132	20 888	10 281	10 282	31 680	7 879
TONS	192 886	50 745	26 399	20 578	75 928	20 338
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	680	220	112	93	266	67
ACRES	13 332	5 094	1 555	1 245	4 412	1 142
TONS	20 578	7 536	2 635	2 013	6 767	1 946
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	48	44	-	5	-	13
ACRES	515	549	-	40	-	74
TONS	673	677	-	25	-	38
WILD HAY CUT	25	20	-	-	-	-
ACRES	448	290	-	-	-	-
TONS	625	236	-	-	-	-
OTHER HAY CUT	99	37	9	6	27	15
ACRES	1 220	164	251	48	317	156
TONS	2 209	259	498	96	592	206
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	307	81	57	21	97	29
ACRES	7 318	1 632	1 549	356	2 263	542
TONS, GREEN WT.	41 800	11 677	7 891	2 891	12 863	2 298
RED CLOVER SEED	244	59	47	57	126	22
ACRES	3 234	951	492	793	1 614	216
POUNDS	263 640	83 353	39 125	81 420	107 164	11 930
OTHER FIELD CROPS HARVESTED						
IRISH POTATOES FOR HOME USE OR SALE	162	69	15	29	21	24
ACRES	1 662	889	85	724	4	386
HUNDREDWEIGHT	307 763	148 578	14 500	192 260	377	50 200
DRY FIELD AND SEED BEANS HARVESTED FOR BEANS	1 025	194	109	473	168	88
ACRES	52 641	7 445	8 101	25 364	8 675	3 324
100-LB. BAGS	700 521	95 785	113 420	314 506	100 493	46 859
SUGAR BEETS FOR SUGAR	232	51	35	71	24	14
ACRES	6 833	959	1 058	1 282	396	243
TONS	107 836	14 831	17 981	21 308	6 180	3 354
VEGETABLES HARVESTED FOR SALE	269	106	35	25	8	76
ACRES	6 463	3 690	616	408	118	1 155
SALES	1 749 302	1 103 319	187 629	206 975	23 424	393 177
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	227	94	22	26	42	56
ACRES	4 536	2 156	291	363	664	1 907