

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

X NOT APPLICABLE.

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE- CASH TENANTS	CROP- SHARE TENANTS	LIVESTOCK- SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
<b>FARMS, ACREAGE, AND VALUE</b>						
FARMS . . . . .	47 233	7 255	22 693	4 916	9 825	2 022
PERCENT . . . . .	34.3	5.3	16.5	3.6	7.1	1.5
LAND IN FARMS . . . . .	11 592 751	1 364 380	5 986 345	1 054 531	2 633 229	416 986
PERCENT . . . . .	35.3	4.2	18.2	3.2	8.0	1.3
AVERAGE SIZE OF FARM. . . . .	245.4	188.1	263.8	214.5	268.0	206.2
<b>VALUE OF LAND AND BUILDINGS:</b>						
AVERAGE PER FARM. . . . .	70 855	54 237	78 290	63 830	72 287	57 167
AVERAGE PER ACRE. . . . .	288.92	286.95	296.78	297.56	269.71	277.21
<b>FARMS BY VALUE:</b>						
LESS THAN \$10,000 . . . . .	1 315	357	359	204	170	225
\$10,000 TO \$19,999. . . . .	1 740	483	514	301	284	158
\$20,000 TO \$39,999. . . . .	7 173	1 657	2 633	947	1 541	395
\$40,000 TO \$69,999. . . . .	16 105	2 924	7 343	1 635	3 519	684
\$70,000 TO \$99,999. . . . .	10 991	1 255	6 191	1 000	2 246	299
\$100,000 TO \$149,999. . . . .	7 033	458	4 341	618	1 441	175
\$150,000 TO \$199,999. . . . .	1 623	64	964	149	402	44
\$200,000 TO \$499,999. . . . .	695	53	325	59	220	38
\$500,000 OR MORE. . . . .	36	4	23	3	2	4
<b>LAND IN FARMS ACCORDING TO USE:</b>						
CROPLAND HARVESTED. . . . .	46 818	7 097	22 683	4 903	9 808	1 856
ACRES. . . . .	7 598 549	856 245	4 058 793	722 970	1 615 070	255 249
1 TO 9 ACRES. . . . .	110	27	-	6	30	
10 TO 19 ACRES. . . . .	161	69	27	41	5	25
20 TO 29 ACRES. . . . .	224	96	23	31	25	
30 TO 49 ACRES. . . . .	1 053	308	221	222	122	98
50 TO 99 ACRES. . . . .	8 207	2 302	2 551	1 153	1 655	491
100 TO 199 ACRES. . . . .	24 711	3 616	12 367	2 377	5 466	860
200 TO 499 ACRES. . . . .	12 118	667	7 395	1 050	2 485	318
500 TO 999 ACRES. . . . .	230	12	98	22	42	11
1,000 ACRES OR MORE . . . . .	4	-	1	1	2	-
CROPLAND USED ONLY FOR PASTURE. . . . .	25 497	3 921	12 820	1 752	6 412	999
ACRES. . . . .	745 297	100 883	340 635	43 294	236 199	35 659
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . .	27 563	3 837	15 153	2 925	4 915	881
CROP FAILURE. . . . .	1 062 433	132 471	581 265	119 308	211 329	31 841
ACRES. . . . .	1 197	126	565	159	233	44
IDLE CROPLAND . . . . .	22 193	1 066	10 084	3 216	4 848	1 268
ACRES. . . . .	3 877	562	1 724	528	808	167
119 598	12 515	49 670	16 597	25 374	4 525	
WOODLAND PASTURED . . . . .	6 845	1 182	2 610	456	2 192	327
ACRES. . . . .	363 905	51 798	147 073	21 724	127 812	20 080
WOODLAND NOT PASTURED . . . . .	3 236	467	1 301	404	859	207
ACRES. . . . .	91 201	7 273	29 909	11 857	28 124	6 522
OTHER PASTURE (SEE TEXT). . . . .	21 047	3 445	10 025	1 580	4 564	833
ACRES. . . . .	873 627	123 529	393 746	50 828	226 562	35 786
IMPROVED PASTURE. . . . .	6 752	1 143	3 372	419	1 690	202
ACRES. . . . .	204 662	34 892	101 266	10 574	61 776	6 612
IRRIGATED LAND IN FARMS . . . . .	78	16	29	7	23	1
ACRES. . . . .	6 029	663	3 049	515	1 315	100
<b>LAND-USE PRACTICES:</b>						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR. . . . .	11 764	1 584	5 808	903	3 161	308
ACRES. . . . .	820 206	85 570	419 666	68 607	229 174	17 189
LAND IN STRIPCROPPING SYSTEMS FOR						
SOIL EROSION CONTROL . . . . .	1 740	409	625	167	495	44
ACRES. . . . .	124 930	25 863	52 331	12 248	33 307	1 181
ARTIFICIAL PONDS, PITS, RESERVOIRS,						
AND EARTHEN TANKS. . . . .	5 027	555	2 128	425	1 665	254
NUMBER. . . . .	10 248	983	4 318	776	3 724	447
ACRES. . . . .	8 805	802	3 450	772	3 367	417
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . .	711	73	319	149	153	17
FEED GRAINS . . . . .	26 641	3 694	14 594	2 773	4 848	732
<b>FARMS BY SIZE</b>						
LESS THAN 10 ACRES. . . . .	219	54	-	8	8	132
10 TO 49 ACRES. . . . .	492	174	58	116	11	73
50 TO 69 ACRES. . . . .	254	51	42	89	4	-
70 TO 99 ACRES. . . . .	1 776	602	355	360	199	120
100 TO 139 ACRES. . . . .	3 531	1 017	1 033	557	698	181
140 TO 179 ACRES. . . . .	10 417	2 295	4 485	1 219	1 865	535
180 TO 219 ACRES. . . . .	5 907	1 026	2 832	543	1 274	274
220 TO 259 ACRES. . . . .	7 609	889	4 234	703	1 706	216
260 TO 499 ACRES. . . . .	15 132	1 064	8 750	1 180	3 472	416
500 TO 699 ACRES. . . . .	1 459	57	753	113	420	49
700 TO 999 ACRES. . . . .	353	18	123	19	133	22
1,000 TO 1,999 ACRES. . . . .	79	8	28	9	32	2
2,000 ACRES OR MORE . . . . .	5	-	-	-	3	2
<b>FARMS BY ECONOMIC CLASS</b>						
COMMERCIAL FARMS. . . . .	47 233	7 255	22 693	4 916	9 825	2 022
CLASS I. . . . .	3 723	455	1 678	140	1 358	187
CLASS II. . . . .	12 547	1 422	6 950	923	3 027	340
CLASS III. . . . .	18 711	2 747	9 482	1 817	3 640	657
CLASS IV. . . . .	9 059	1 868	3 765	1 423	1 430	425
CLASS V. . . . .	2 697	654	785	505	333	310
CLASS VI. . . . .	496	109	33	108	37	103
OTHER FARMS . . . . .	-	-	-	-	-	-
PART TIME . . . . .	-	-	-	-	-	-
PART RETIREMENT . . . . .	-	-	-	-	-	-
ABNORMAL. . . . .	-	-	-	-	-	-

## IOWA

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
<b>F FARMS BY TYPE<sup>1</sup></b>					
CASH-GRAIN	(x)	36 671	11 581	9 817	92
OTHER FIELD-CROP	(x)	33	15	10	2
VEGETABLE	(x)	115	57	37	2
FRUIT AND NUT	(x)	62	44	10	2
POULTRY	(x)	1 529	1 038	235	32
DAIRY	(x)	12 961	5 865	2 687	37
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	(x)	72 602	32 425	17 793	224
GENERAL	(x)	12 852	4 358	3 257	32
MISCELLANEOUS	(x)	711	606	34	11
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS</b>					
TOTAL	154 162	137 453	55 956	34 418	368
NUMBER OF PERSONS--	577 377	525 378	189 057	140 378	1 478
BY COLOR OF FARM OPERATORS:					
WHITE	577 160	525 234	188 999	140 353	1 478
NONWHITE	217	144	58	25	-
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	3 654	3 352	339	238	11
25 TO 34 YEARS	20 677	19 129	3 079	3 522	79
35 TO 44 YEARS	37 144	34 356	8 810	10 247	141
45 TO 54 YEARS	41 538	38 658	15 922	11 942	106
55 TO 64 YEARS	33 092	31 205	19 360	6 684	74
65 YEARS AND OVER	18 057	10 837	8 480	1 247	23
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 326	25 313	5 997	5 864	60
5 TO 9 YEARS	34 938	32 462	8 753	8 925	91
10 TO 14 YEARS	39 080	36 189	11 884	10 736	106
15 TO 19 YEARS	30 381	28 029	10 306	9 022	75
20 TO 24 YEARS	9 469	8 871	2 918	2 179	21
25 TO 34 YEARS	24 167	22 460	4 831	4 624	74
35 TO 44 YEARS	39 041	36 114	9 491	10 968	122
45 TO 54 YEARS	42 768	39 864	16 360	12 396	108
55 TO 64 YEARS	33 882	31 894	19 812	6 989	50
65 YEARS AND OVER	20 661	13 476	8 892	2 073	34
FEMALE:					
UNDER 5 YEARS	26 550	24 845	5 714	5 865	114
5 TO 9 YEARS	32 144	29 720	8 028	8 006	122
10 TO 14 YEARS	36 744	34 046	10 987	10 153	89
15 TO 19 YEARS	25 075	23 158	8 616	6 955	47
20 TO 24 YEARS	8 171	7 476	1 789	1 281	39
25 TO 34 YEARS	26 829	24 812	5 276	5 767	76
35 TO 44 YEARS	39 851	36 882	11 172	11 745	96
45 TO 54 YEARS	39 090	36 298	17 189	10 278	92
55 TO 64 YEARS	25 879	23 059	14 605	4 659	50
65 YEARS AND OVER	15 331	10 410	6 430	1 893	12
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY:	0 TO 4 YEARS	1 358	952	158	6
	5 TO 7 YEARS	8 433	6 798	1 327	10
	8 YEARS	52 826	46 308	10 606	79
HIGH SCHOOL:	1 TO 3 YEARS	19 708	17 220	4 094	49
	4 YEARS	59 205	54 941	15 100	175
COLLEGE:	1 TO 3 YEARS	8 340	7 579	2 138	23
	4 YEARS OR MORE	4 292	3 655	995	26
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY:	0 TO 4 YEARS	2 157	1 987	757	614
	5 TO 7 YEARS	2 023	1 799	653	507
	8 YEARS	11 868	10 981	4 119	3 112
HIGH SCHOOL:	1 TO 3 YEARS	44 565	40 980	14 846	12 552
	4 YEARS	22 980	21 447	6 903	5 583
COLLEGE:	1 TO 3 YEARS	3 898	3 658	1 193	1 085
	4 YEARS OR MORE	643	594	238	122
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY:	0 TO 4 YEARS	3 339	2 638	1 337	661
	5 TO 7 YEARS	13 006	10 534	6 003	2 107
	8 YEARS	89 367	78 338	39 314	17 525
HIGH SCHOOL:	1 TO 3 YEARS	36 812	31 798	14 289	7 664
	4 YEARS	128 198	118 302	39 809	33 470
COLLEGE:	1 TO 3 YEARS	26 767	24 772	9 585	7 350
	4 YEARS OR MORE	10 005	8 882	3 728	2 615
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY:	0 TO 4 YEARS	254	208	67	76
	5 TO 7 YEARS	369	293	83	90
	8 YEARS	5 341	4 910	1 394	841
HIGH SCHOOL:	1 TO 3 YEARS	4 273	3 822	985	753
	4 YEARS	33 028	30 755	5 998	6 718
COLLEGE:	1 TO 3 YEARS	5 718	5 442	1 092	1 382
	4 YEARS OR MORE	2 013	1 842	488	531
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY:	0 TO 4 YEARS	2 474	1 867	1 008	448
	5 TO 7 YEARS	9 070	6 997	4 539	1 193
	8 YEARS	42 296	34 284	21 570	6 200
HIGH SCHOOL:	1 TO 3 YEARS	13 555	10 907	6 926	2 134
	4 YEARS	19 182	16 795	10 540	3 771
COLLEGE:	1 TO 3 YEARS	6 368	5 580	3 649	1 276
	4 YEARS OR MORE	2 803	2 404	1 508	592

X NOT APPLICABLE. \*EXCLUDES ONE TOBACCO FARM.

## STATISTICS FOR THE STATE

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

\*EXCLUDES ONE TOBACCO FARM.

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.</b>					
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:					
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	122 533	106 415	43 345	27 240
DOLLARS . . . . .		401 191 359	327 621 310	148 722 770	90 403 834
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	68 215	58 275	22 153	15 168
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	184 955 822	136 533 004	63 534 533	32 726 378
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	12 442	10 282	4 465	2 625
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	35 102 144	26 957 909	13 381 750	6 427 066
AMOUNT OF INCOME OF ALL MEMBERS:					
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	13 842	13 148	4 474	3 078
DOLLARS . . . . .		3 713 138	3 547 235	1 163 361	821 427
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	15 189	14 052	5 141	3 058
DOLLARS . . . . .		11 311 816	10 433 173	3 850 882	2 289 243
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	15 180	13 823	5 525	3 139
DOLLARS . . . . .		18 580 235	16 897 060	6 791 869	3 848 951
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	12 740	11 441	4 451	2 789
DOLLARS . . . . .		21 906 841	19 640 735	7 662 229	4 782 540
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	17 768	15 822	6 624	4 495
DOLLARS . . . . .		43 139 967	38 423 061	16 073 774	10 991 864
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	12 072	10 443	4 339	2 916
DOLLARS . . . . .		41 196 040	35 598 934	14 799 281	9 883 127
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	9 518	7 707	3 180	2 184
DOLLARS . . . . .		42 381 371	34 304 561	14 252 060	9 677 906
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	26 224	19 979	9 611	5 581
DOLLARS . . . . .		218 961 951	168 776 551	84 129 314	48 108 776
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	23 603	9 874	7 051	1 243
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:					-
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	50 150	42 828	17 870	11 415
DOLLARS . . . . .		90 912 826	78 954 669	33 214 438	21 458 055
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	36 497	32 331	12 541	8 973
DOLLARS . . . . .		66 766 108	57 845 305	24 583 725	15 736 054
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	3 538	3 123	1 274	906
DOLLARS . . . . .		6 280 130	5 568 886	2 502 710	1 485 981
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	12 030	8 681	4 544	1 836
DOLLARS . . . . .		8 698 866	6 842 817	3 009 486	1 595 961
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	7 250	6 590	2 593	1 997
DOLLARS . . . . .		9 167 722	8 697 661	3 118 517	2 640 059
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:					
FARM OPERATORS . . . . .		133 469	122 377	48 309	31 389
TOTAL HOURS . . . . .		6 187 807	5 993 954	2 168 170	1 641 403
BY NUMBER OF HOURS WORKED:					
NONE . . . . .		20 693	15 076	7 647	3 029
1 TO 14 HOURS . . . . .		24 702	18 002	9 154	3 638
15 TO 39 HOURS . . . . .		24 799	21 647	9 933	4 608
40 TO 59 HOURS . . . . .		28 106	27 218	10 584	7 083
60 HOURS OR MORE . . . . .		55 862	55 510	18 638	16 060
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:					
FARM OPERATORS REPORTING . . . . .		56 993	52 224	19 034	14 232
PERSONS . . . . .		85 350	78 949	27 683	22 421
TOTAL HOURS . . . . .		667 147	620 874	224 116	175 990
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:					
FARM OPERATORS REPORTING . . . . .		49 583	47 912	19 407	13 963
PERSONS . . . . .		67 545	65 613	26 583	19 894
TOTAL HOURS . . . . .		2 645 614	2 585 901	1 074 753	797 502
WORK OFF FARM DURING YEAR:					
FARM OPERATORS:					
FARM OPERATORS REPORTING . . . . .		53 238	43 002	16 666	10 525
LESS THAN 25 DAYS . . . . .		16 486	16 099	4 971	4 776
25 TO 99 DAYS . . . . .		11 338	10 937	3 624	2 657
100 TO 149 DAYS . . . . .		3 937	3 344	1 336	728
150 TO 199 DAYS . . . . .		2 285	1 823	783	344
200 DAYS OR MORE . . . . .		19 192	10 799	5 952	2 020
TOTAL DAYS WORKED . . . . .		6 660 329	4 323 601	2 093 449	877 673
ON ANOTHER FARM . . . . .		446 418	355 141	114 412	72 569
AT NONFARM JOBS . . . . .		6 213 911	3 968 460	1 979 037	805 104
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):					
FARM OPERATORS REPORTING . . . . .		37 196	32 911	12 815	9 089
NUMBER OF PERSONS . . . . .		49 898	44 276	16 827	12 816
MALE . . . . .		21 946	19 847	7 651	6 150
FEMALE . . . . .		27 952	24 429	9 176	6 666
BY NUMBER OF DAYS WORKED:					
LESS THAN 25 DAYS . . . . .		16 344	15 099	4 947	5 056
25 TO 99 DAYS . . . . .		14 750	13 046	5 027	3 527
100 TO 199 DAYS . . . . .		8 978	7 868	3 167	2 113
200 DAYS OR MORE . . . . .		9 826	8 263	3 686	2 120
TOTAL DAYS WORKED . . . . .		4 846 840	4 168 416	1 756 978	1 100 000
ON ANOTHER FARM . . . . .		504 400	452 068	179 782	128 745
AT NONFARM JOBS . . . . .		4 342 440	3 716 348	1 577 196	971 255

## STATISTICS FOR THE STATE

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

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
<b>SPECIFIED EQUIPMENT AND FACILITIES</b>					
AUTOMOBILES . . . . .	FARMS.	148 999	133 746	53 864	33 816
NUMBER. . . . .		201 142	180 573	71 374	48 453
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS.	96 987	90 368	34 038	26 012
NUMBER. . . . .		106 699	99 410	37 108	29 529
TRACTORS. . . . .	FARMS.	144 230	131 766	52 630	33 621
NUMBER. . . . .		352 467	333 410	122 543	95 772
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS. . . . .	FARMS.	143 210	131 298	52 304	33 553
NUMBER. . . . .		329 172	313 081	113 906	89 603
1 TRACTOR . . . . .	FARMS.	28 578	19 995	11 804	2 631
2 TRACTORS. . . . .	FARMS.	62 680	59 890	24 812	13 502
3 TRACTORS. . . . .	FARMS.	38 415	37 995	11 971	11 612
4 TRACTORS. . . . .	FARMS.	9 927	9 842	2 650	4 056
5 TRACTORS OR MORE. . . . .	FARMS.	3 610	3 576	1 067	1 552
WHEEL TRACTORS. . . . .	FARMS.	143 082	131 207	52 248	33 531
NUMBER. . . . .		326 514	310 660	112 721	88 837
CRAWLER TRACTORS. . . . .	FARMS.	2 366	2 163	1 059	678
NUMBER. . . . .		2 658	2 421	1 185	766
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS.	22 037	19 227	8 229	5 738
NUMBER. . . . .		23 295	20 329	8 637	6 169
GRAIN AND BEAN COMBINES . . . . .	FARMS.	83 738	82 337	27 903	23 856
NUMBER. . . . .		86 178	84 754	28 538	24 735
PULL-TYPE . . . . .	FARMS.	72 887	71 573	25 191	19 584
NUMBER. . . . .		74 136	72 805	25 504	20 018
SELF-PROPELLED. . . . .	FARMS.	11 731	11 642	2 949	4 595
NUMBER. . . . .		12 042	11 949	3 034	4 717
PICKUP BALERS . . . . .	FARMS.	59 684	58 608	21 636	17 844
NUMBER. . . . .		60 111	59 016	21 763	18 002
HAY CONDITIONERS. . . . .	FARMS.	8 161	8 126	2 949	2 761
NUMBER. . . . .		8 196	8 154	2 962	2 771
CROP DRIERS . . . . .	FARMS.	8 165	8 103	2 765	3 043
NUMBER. . . . .		9 095	9 022	2 989	3 430
CORNPICKERS . . . . .	FARMS.	99 660	97 103	34 309	27 515
NUMBER. . . . .		102 803	100 166	35 013	28 780
FIELD FORAGE HARVESTERS . . . . .	FARMS.	18 905	18 771	6 350	6 223
NUMBER. . . . .		20 937	20 780	6 963	7 007
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS.	15 746	15 620	5 449	5 332
NUMBER. . . . .		15 954	15 819	5 526	5 396
FLAIL TYPE. . . . .	FARMS.	4 956	4 937	1 433	1 603
NUMBER. . . . .		4 983	4 961	1 437	1 611
TELEPHONE . . . . .	FARMS.	145 728	130 742	52 558	33 339
TELEVISION SET. . . . .	FARMS.	144 234	129 366	52 066	32 856
HOME FREEZER. . . . .	FARMS.	122 895	112 283	44 421	29 731
MILKING MACHINE . . . . .	FARMS.	38 939	38 056	13 198	9 522
BULK MILK TANK. . . . .	FARMS.	10 855	10 761	3 708	2 978
<b>Hired Workers</b>					
REGULAR WORKERS (150 DAYS OR MORE). . . . .	FARMS.	14 249	14 118	4 693	5 710
PERSONS. . . . .		20 315	19 959	6 426	8 110
FARMS REPORTING BY NUMBER OF WORKERS:					
1 . . . . .		11 081	10 989	3 626	4 373
2 . . . . .		2 239	2 219	761	922
3 OR 4. . . . .		722	715	241	342
5 TO 9. . . . .		161	157	54	66
10 OR MORE. . . . .		46	38	11	7
<b>USE OF AGRICULTURAL CHEMICALS</b>					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES!					
GRAIN CROPS . . . . .	FARMS.	29 465	29 001	8 823	8 480
ACRES. . . . .		2 457 784	2 447 463	571 975	671 591
ALFALFA, CLOVER, AND OTHER HAY CROPS. . . . .	FARMS.	710	690	247	201
ACRES. . . . .		13 538	13 376	4 996	4 082
VEGETABLES GROWN FOR SALE . . . . .	FARMS.	284	234	93	95
ACRES. . . . .		5 862	5 683	2 021	2 837
FRUITS AND NUTS . . . . .	FARMS.	319	216	128	44
ACRES. . . . .		1 445	1 028	809	99
SEED CROPS AND OTHER CROPS. . . . .	FARMS.	894	840	280	253
ACRES. . . . .		33 425	33 178	8 256	12 740
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. . . . .	FARMS.	72 976	71 467	22 421	20 511
ACRES. . . . .		4 998 429	4 968 520	1 177 913	1 725 960
CORN. . . . .	FARMS.	67 163	66 065	20 020	19 266
ACRES. . . . .		4 446 616	4 425 180	1 038 508	1 534 167
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS.	4 585	4 549	1 455	1 197
ACRES. . . . .		95 761	95 217	28 283	28 700
OTHER CROPS . . . . .	FARMS.	6 070	5 887	1 762	1 904
ACRES. . . . .		229 579	227 314	50 669	90 454
PASTURELAND . . . . .	FARMS.	12 161	11 870	3 859	3 258
ACRES. . . . .		226 473	220 809	60 453	72 639
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS!					
CATTLE AND CALVES . . . . .	FARMS.	35 388	33 728	10 832	10 022
NUMBER. . . . .		2 486 703	2 457 227	693 509	878 436
HOGS, SHEEP, AND GOATS. . . . .	FARMS.	39 440	38 342	11 861	10 769
NUMBER. . . . .		7 668 876	7 607 922	2 018 863	2 413 835

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
<b>SPECIFIED EQUIPMENT AND FACILITIES</b>						
AUTOMOBILES . . . . .	FARMS. . . . .	45 752	7 063	22 463	4 639	9 654
NUMBER. . . . .		60 183	9 344	29 334	6 117	12 844
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS. . . . .	30 020	4 459	15 186	2 880	6 266
NUMBER. . . . .		32 196	4 831	16 115	3 155	6 734
TRACTORS. . . . .	FARMS. . . . .	45 155	6 931	22 240	4 503	9 627
NUMBER. . . . .		113 767	16 947	56 522	10 621	25 292
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS. . . . .	FARMS. . . . .	45 085	6 899	22 224	4 492	9 626
NUMBER. . . . .		108 350	16 052	54 178	10 106	23 865
1 TRACTOR . . . . .	FARMS. . . . .	5 312	921	2 225	971	857
2 TRACTORS. . . . .	FARMS. . . . .	21 458	3 395	10 597	1 925	4 645
3 TRACTORS. . . . .	FARMS. . . . .	14 322	2 108	7 391	1 240	3 119
4 TRACTORS. . . . .	FARMS. . . . .	3 103	385	1 599	259	749
5 TRACTORS OR MORE. . . . .	FARMS. . . . .	890	90	412	97	256
WHEEL TRACTORS. . . . .	FARMS. . . . .	45 072	6 893	22 217	4 492	9 626
NUMBER. . . . .		107 918	15 969	54 048	10 041	23 737
CRAWLER TRACTORS. . . . .	FARMS. . . . .	396	62	117	65	126
NUMBER. . . . .		432	83	130	65	128
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS. . . . .	5 181	863	2 246	511	1 329
NUMBER. . . . .		5 417	895	2 344	515	1 427
GRAIN AND BEAN COMBINES . . . . .	FARMS. . . . .	30 401	4 114	16 199	2 780	6 305
NUMBER. . . . .		31 286	4 200	16 758	2 853	6 440
PULL-TYPE . . . . .	FARMS. . . . .	26 664	3 807	14 267	2 280	5 468
NUMBER. . . . .		27 142	3 861	14 587	2 314	5 522
SELF-PROPELLED. . . . .	FARMS. . . . .	4 050	329	2 122	526	897
NUMBER. . . . .		4 144	339	2 171	539	918
PICKUP BALERS . . . . .	FARMS. . . . .	18 949	3 165	9 040	1 274	4 737
NUMBER. . . . .		19 065	3 186	9 094	1 281	4 770
HAY CONDITIONERS. . . . .	FARMS. . . . .	2 377	500	928	106	757
NUMBER. . . . .		2 381	500	932	106	757
CROP DRIERS . . . . .	FARMS. . . . .	2 232	287	1 050	278	523
NUMBER. . . . .		2 465	302	1 179	299	582
CORNPICKERS . . . . .	FARMS. . . . .	35 041	4 955	17 782	3 217	7 778
NUMBER. . . . .		36 092	5 059	18 284	3 322	8 079
FIELD FORAGE HARVESTERS . . . . .	FARMS. . . . .	6 089	1 110	2 584	323	1 841
NUMBER. . . . .		6 670	1 235	2 822	338	2 012
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS. . . . .	4 752	818	1 921	264	1 560
NUMBER. . . . .		4 793	823	1 938	264	1 573
FLAIL TYPE. . . . .	FARMS. . . . .	1 871	412	879	74	438
NUMBER. . . . .		1 877	412	884	74	439
TELEPHONE . . . . .	FARMS. . . . .	44 486	6 822	21 963	4 350	9 511
TELEVISION SETS. . . . .	FARMS. . . . .	44 127	6 763	21 810	4 334	9 344
HOME FREEZER. . . . .	FARMS. . . . .	37 870	5 909	18 840	3 436	8 154
MILKING MACHINE. . . . .	FARMS. . . . .	15 255	2 746	7 633	804	3 518
BULK MILK TANK. . . . .	FARMS. . . . .	4 043	770	1 622	183	1 302
<b>Hired Workers</b>						
REGULAR WORKERS (150 DAYS OR MORE). . . . .	FARMS. . . . .	3 499	500	1 583	189	1 054
PERSONS. . . . .		4 268	634	1 937	214	1 267
Farms Reporting by Number of Workers:						
1 . . . . .		2 898	398	1 312	166	877
2 . . . . .		485	79	222	21	144
3 OR 4. . . . .		101	22	37	2	33
5 TO 9. . . . .		15	1	12	-	-
10 OR MORE. . . . .		-	-	-	-	-
<b>Use of Agricultural Chemicals</b>						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS . . . . .	FARMS. . . . .	11 598	1 540	5 948	1 224	2 508
ACRES. . . . .		978 283	98 749	513 248	102 774	233 862
ALFALFA, CLOVER, AND OTHER HAY CROPS. . . . .	FARMS. . . . .	240	41	132	15	43
ACRES. . . . .		4 192	912	2 185	286	654
VEGETABLES GROWN FOR SALE . . . . .	FARMS. . . . .	46	20	11	6	9
ACRES. . . . .		825	418	205	42	160
FRUITS AND NUTS . . . . .	FARMS. . . . .	44	14	13	-	7
ACRES. . . . .		120	66	37	-	10
SEED CROPS AND OTHER CROPS. . . . .	FARMS. . . . .	298	31	159	35	61
ACRES. . . . .		11 439	1 128	5 929	1 265	2 648
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. . . . .	FARMS. . . . .	28 305	3 771	15 029	2 843	5 828
ACRES. . . . .		2 024 682	202 937	1 136 543	213 461	413 751
CORN. . . . .	FARMS. . . . .	26 570	3 420	14 284	2 738	5 340
ACRES. . . . .		1 818 197	178 191	1 029 673	188 746	369 595
SMALL GRAINS (WHEAT, OATS, RYE, ETC.). . . . .	FARMS. . . . .	1 881	317	996	146	353
ACRES. . . . .		37 851	5 522	20 541	2 945	7 277
OTHER CROPS . . . . .	FARMS. . . . .	2 179	198	1 144	342	445
ACRES. . . . .		82 168	4 880	40 422	17 354	17 713
PASTURELAND . . . . .	FARMS. . . . .	4 725	856	2 486	244	1 035
ACRES. . . . .		86 466	14 394	45 907	4 416	19 166
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS!						
CATTLE AND CALVES . . . . .	FARMS. . . . .	12 766	1 840	6 430	742	3 338
NUMBER. . . . .		838 163	115 962	349 262	38 148	301 394
HOGS, SHEEP, AND GOATS. . . . .	FARMS. . . . .	15 624	2 202	7 962	1 016	3 952
NUMBER. . . . .		3 127 007	418 811	1 447 081	173 785	981 453
						105 877

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

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

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

Z REPORTED IN SMALL FRACTIONS.

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

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

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

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

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

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

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
<b>LIVESTOCK AND POULTRY ON FARMS--CON.</b>					
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . .	FARMS . . . LITTERS . . .	93 802 2 656 998	90 322 847 856	33 184 765 834	23 548 12 835
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS. . . . .		3 480	2 446	1 131	514
3 TO 9 LITTERS. . . . .		13 134	11 374	5 388	2 404
10 TO 19 LITTERS. . . . .		23 592	23 045	9 540	5 456
20 TO 49 LITTERS. . . . .		40 361	40 245	13 548	10 853
50 TO 99 LITTERS. . . . .		11 205	11 188	3 042	3 558
100 LITTERS OR MORE . . . . .		2 030	2 024	535	. 763
SHEEP AND LAMBS . . . . .	FARMS . . . NUMBER . . .	26 852 1 364 845	24 031 1 297 214	9 299 464 701	6 642 426 987
LAMBS UNDER 1 YEAR OLD. . . . .	FARMS . . . NUMBER . . .	17 965 651 886	16 235 632 962	6 219 202 063	4 584 221 859
SHEEP 1 YEAR OLD AND OVER . . . . .	FARMS . . . NUMBER . . .	25 460 712 959	22 788 664 252	8 858 262 638	6 305 205 128
EWES. . . . .	FARMS . . . NUMBER . . .	25 032 677 184	22 425 631 224	8 733 249 391	6 207 195 978
RAMS AND WETHERS. . . . .	FARMS . . . NUMBER . . .	16 279 35 775	14 603 33 028	5 779 13 247	4 164 9 150
CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS . . . NUMBER . . .	73 804 19 503 609	67 390 18 850 852	27 937 7 809 610	16 489 4 842 663
<b>LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD</b>					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . . .	FARMS . . . NUMBER . . .	123 505 5 142 522	115 557 5 083 706	45 229 1 694 966	29 858 1 647 130
DOLLARS . . . . .		954 061 574	947 624 746	306 683 639	316 022 325
HOGS AND PIGS . . . . .	FARMS . . . NUMBER . . .	108 909 19 872 227	104 418 19 687 328	39 150 6 421 682	27 143 5 784 932
DOLLARS . . . . .		593 983 757	589 762 174	193 390 307	175 556 463
SHEEP AND LAMBS . . . . .	FARMS . . . NUMBER . . .	26 228 1 555 662	23 583 1 504 316	9 120 450 635	6 581 511 846
DOLLARS . . . . .		28 112 974	27 335 523	7 867 055	9 206 479
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . .	FARMS . . . POUNDS . . .	33 176	32 477	11 187	7 818
DOLLARS . . . . .		4 746 020 065	4 716 315 119	1 525 542 418	1 260 828 536
CREAM . . . . .	FARMS . . .	164 262 266	163 122 429	52 745 627	43 691 060
BUTTERFAT . . . . .	POUNDS . . . DOLLARS . . .	16 762 24 173 794	15 304 23 419 847	6 672 10 214 662	3 677 5 510 442
DOLLARS . . . . .		14 987 754	14 520 305	6 333 090	3 416 474
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	FARMS . . . NUMBER . . .	106	103	50	27
DOLLARS . . . . .		1 906 367	1 880 017	1 152 976	130 607
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	FARMS . . . NUMBER . . .	1 162 882	1 146 809	703 315	79 670
DOLLARS . . . . .		54 508	51 625	20 661	12 600
CHICKEN EGGS. . . . .	FARMS . . . DOZENS . . .	12 822 350	12 453 310	5 036 588	3 237 104
DOLLARS . . . . .		3 205 593	3 113 329	1 259 147	809 277
DOZENS . . . . .		61 862	57 827	23 650	48 608
DOLLARS . . . . .		229 849 897	224 673 091	93 506 776	14 106
57 462 481	56 168 276	23 376 694	14 770 812	59 083 239	4 103 409
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . .	FARMS . . .	134 728	128 856	48 843	33 239
ACRES . . . . .		10 126 604	10 042 060	2 727 972	3 335 565
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES. . . . .		12 545	7 919	5 884	1 028
20 TO 49 ACRES. . . . .		37 033	35 876	20 819	5 616
50 TO 74 ACRES. . . . .		31 344	31 297	11 458	6 921
75 TO 99 ACRES. . . . .		21 079	21 071	5 220	6 333
100 TO 149 ACRES. . . . .		20 907	20 894	3 683	7 677
150 TO 199 ACRES. . . . .		6 874	6 866	990	3 082
200 ACRES OR MORE . . . . .		4 946	4 933	789	2 582
HARVESTED FOR GRAIN . . . . .	FARMS . . . ACRES . . .	133 918	128 206	48 429	33 113
BUSHELS . . . . .		9 612 937	9 532 490	2 557 416	3 161 327
SALES . . . . .	FARMS . . . BUSHELS . . .	734 502 692	729 749 221	192 355 585	242 881 461
		78 003	74 285	22 786	20 613
		323 575 477	320 902 692	70 440 696	109 911 780
SOYBEANS FOR BEANS. . . . .	FARMS . . . ACRES . . .	88 639	85 850	26 928	24 941
BUSHELS . . . . .		4 173 021	4 135 798	890 006	1 475 189
		116 215 629	115 392 697	24 600 750	40 911 618
423 894	14 829	423 894	1 025 853		
SMALL GRAINS HARVESTED:					
WHEAT . . . . .	FARMS . . .	4 390	4 223	1 495	1 550
ACRES . . . . .		99 185	97 572	25 943	39 411
BUSHELS . . . . .		2 734 981	2 696 571	733 943	1 089 711
OATS FOR GRAIN. . . . .	FARMS . . . ACRES . . .	87 530	85 594	31 561	22 590
BUSHELS . . . . .		2 233 231	2 212 267	730 827	649 275
BARLEY FOR GRAIN. . . . .	FARMS . . . ACRES . . .	107 339 081	106 538 553	34 614 672	31 427 340
BUSHELS . . . . .		4 903	281	94	85
		203 948	202 808	1 598	1 555
				65 199	65 450
					3 400
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . .	FARMS . . . ACRES . . .	86 669	82 540	30 681	22 474
TONS . . . . .		2 047 505	1 996 597	691 260	626 875
		5 481 607	5 374 230	1 818 916	1 697 971
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	FARMS . . . ACRES . . .	41 279	39 532	14 896	10 710
TONS . . . . .		930 452	908 345	314 478	274 833
		1 765 408	1 732 725	590 669	521 728
					5 881

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
<b>LIVESTOCK AND POULTRY ON FARMS--CON.</b>						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . . F FARMS . . .	33 360	5 175	16 600	2 523	7 941	1 231
LITTERS . . . . . LITTERS . . .	1 005 397	156 194	481 748	66 251	297 977	36 848
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS . . . . .	794	121	404	133	78	48
3 TO 9 LITTERS . . . . .	3 570	592	1 737	441	460	151
10 TO 19 LITTERS . . . . .	8 013	1 191	4 267	698	1 514	319
20 TO 49 LITTERS . . . . .	15 746	2 461	7 888	938	3 961	494
50 TO 99 LITTERS . . . . .	4 541	724	1 940	227	1 638	194
100 LITTERS OR MORE . . . . .	696	86	364	86	290	25
SHEEP AND LAMBS . . . . . F FARMS . . .	8 028	1 077	4 486	704	1 482	345
NUMBER . . . . .	372 635	43 954	204 863	28 378	72 292	19 470
LAMBS UNDER 1 YEAR OLD . . . . . F FARMS . . .	5 394	730	3 182	421	995	237
NUMBER . . . . .	178 641	16 896	98 277	11 238	33 350	11 613
SHEEP 1 YEAR OLD AND OVER . . . . . F FARMS . . .	7 569	1 008	4 229	669	1 398	328
NUMBER . . . . .	193 994	27 058	106 586	17 140	38 942	7 857
EWES . . . . . F FARMS . . .	7 429	983	4 171	641	1 356	308
NUMBER . . . . .	183 478	25 737	101 692	16 392	36 453	7 271
RAMS AND WETHERS . . . . . F FARMS . . .	4 620	637	2 596	358	894	235
NUMBER . . . . .	10 516	1 321	4 894	748	2 489	586
CHICKENS 4 MONTHS OLD AND OVER . . . . . F FARMS . . .	22 805	3 744	11 364	1 761	5 155	971
NUMBER . . . . .	5 870 096	1 053 963	2 955 381	423 389	1 214 958	265 102
<b>LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD</b>						
<b>LIVESTOCK SOLD ALIVE</b>						
CATTLE AND CALVES . . . . . F FARMS . . .	40 126	6 380	20 007	2 715	9 174	1 613
NUMBER . . . . .	1 659 881	252 886	701 054	74 976	550 854	82 912
DOLLARS . . . . .	307 197 191	46 997 451	127 780 907	12 999 344	106 096 009	16 268 308
HOGS AND PIGS . . . . . F FARMS . . .	37 840	5 927	18 949	2 826	8 904	1 463
NUMBER . . . . .	7 365 089	1 140 958	3 455 533	482 620	2 205 329	304 753
DOLLARS . . . . .	217 359 930	33 592 742	101 302 510	13 535 407	66 522 515	8 656 401
SHEEP AND LAMBS . . . . . F FARMS . . .	7 822	1 006	4 463	650	1 449	324
NUMBER . . . . .	379 972	40 554	203 845	25 806	64 684	22 263
DOLLARS . . . . .	6 752 079	669 975	3 542 441	454 123	1 161 068	399 546
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . . F FARMS . . .	13 392	2 489	6 343	681	3 152	477
POUNDS . . . . .	1 904 916 642	329 917 086	757 710 106	69 801 645	567 989 112	69 599 810
DOLLARS . . . . .	65 809 300	11 419 289	26 102 371	2 415 598	19 652 291	2 396 529
CREAM . . . . . F FARMS . . .	4 923	751	2 768	315	1 115	237
BUTTERFAT . . . . . POUNDS . . . .	7 637 074	1 219 306	3 766 628	325 815	1 992 226	386 799
DOLLARS . . . . .	4 734 986	755 969	2 335 309	202 006	1 235 181	239 815
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . . F FARMS . . .	23	7	4	-	6	6
NUMBER . . . . .	149 434	42 000	8 000	-	41 169	11 000
DOLLARS . . . . .	91 154	25 620	4 880	-	25 113	6 710
HENS AND ROOSTERS FOR SLAUGHTER . . . . . F FARMS . . .	18 243	3 055	9 439	1 286	4 081	716
NUMBER . . . . .	3 985 190	653 605	2 115 701	303 127	787 954	188 422
DOLLARS . . . . .	996 297	163 402	528 925	75 782	196 988	47 106
CHICKEN EGGS . . . . . F FARMS . . .	19 939	3 304	10 052	1 456	4 533	788
DOZENS . . . . .	67 979 667	12 484 626	35 125 389	4 953 718	13 925 431	3 271 452
DOLLARS . . . . .	16 994 917	3 121 157	8 781 347	1 238 429	3 481 358	817 865
<b>SPECIFIED CROPS HARVESTED</b>						
CORN FOR ALL PURPOSES . . . . . F FARMS . . .	46 403	6 934	22 623	4 843	9 757	1 777
ACRES . . . . .	3 914 561	439 602	2 043 735	376 558	862 459	134 541
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .	998	282	232	179	129	99
20 TO 49 ACRES . . . . .	9 387	2 508	3 195	1 323	1 804	494
50 TO 74 ACRES . . . . .	12 863	2 135	6 262	1 230	2 667	492
75 TO 99 ACRES . . . . .	9 464	1 110	5 350	872	2 043	265
100 TO 149 ACRES . . . . .	9 458	703	5 304	857	2 060	259
150 TO 199 ACRES . . . . .	2 748	140	1 621	257	676	107
200 ACRES OR MORE . . . . .	1 485	56	659	125	378	61
HARVESTED FOR GRAIN . . . . . F FARMS . . .	46 304	6 908	22 623	4 843	9 738	1 771
ACRES . . . . .	3 759 123	412 477	1 991 407	369 445	803 908	127 168
BUSHELS . . . . .	290 316 166	31 826 206	154 632 320	28 863 720	62 682 083	9 761 211
SALES . . . . . F FARMS . . .	30 695	3 014	18 294	4 075	3 914	992
BUSHELS . . . . .	138 761 599	9 416 327	84 390 891	20 224 154	16 547 741	4 214 137
SOYBEANS FOR BEANS . . . . . F FARMS . . .	33 770	4 086	19 200	3 886	5 486	1 138
ACRES . . . . .	1 755 774	147 406	1 097 068	210 958	245 356	47 766
BUSHELS . . . . .	49 456 235	4 147 466	30 960 994	5 797 391	7 105 089	1 364 902
SMALL GRAINS HARVESTED:						
WHEAT . . . . . F FARMS . . .	1 161	38	530	284	239	44
ACRES . . . . .	31 665	782	12 710	9 131	6 435	694
BUSHELS . . . . .	858 656	23 420	336 562	259 853	170 558	19 435
OATS FOR GRAIN . . . . . F FARMS . . .	31 218	5 032	15 073	2 364	7 424	1 275
ACRES . . . . .	822 820	116 241	393 078	59 499	211 913	32 415
BUSHELS . . . . .	40 040 395	5 876 920	19 344 805	2 798 492	10 423 262	1 582 832
BARLEY FOR GRAIN . . . . . F FARMS . . .	95	20	19	4	21	1
ACRES . . . . .	1 632	474	378	20	276	21
BUSHELS . . . . .	68 759	23 554	15 520	640	13 495	800
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . . F FARMS . . .	29 112	4 425	14 527	2 069	6 865	1 156
ACRES . . . . .	661 841	93 646	309 381	38 529	182 853	24 511
TONS . . . . .	1 809 025	260 870	821 678	100 758	511 621	67 061
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . F FARMS . . .	13 843	2 224	7 298	960	3 063	477
ACRES . . . . .	316 251	44 733	162 642	19 788	79 186	11 142
TONS . . . . .	614 447	84 633	319 772	37 624	157 299	21 373

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

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

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

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