

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

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

SUBJECT	TOTAL	AGE OF FARM OPERATOR				
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
FARMS, ACREAGE, AND VALUE						
FARMS NUMBER	6 477	735	1 525	1 801	1 477	939
PERCENT	100.0	11.3	23.5	27.8	22.8	14.5
LAND IN FARMS ACRES	40 559 493	6 283 827	8 529 481	12 070 614	10 177 214	3 498 357
PERCENT	100.0	15.5	21.0	29.8	25.1	8.6
AVERAGE SIZE OF FARM ACRES	6 262.1	8 549.4	5 593.1	6 702.2	6 890.5	3 725.6
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM DOLLARS	330 549	298 929	458 175	335 121	288 517	198 172
AVERAGE PER ACRE DOLLARS	52.78	37.59	83.61	50.14	38.92	53.74
FARMS BY VALUE:						
LESS THAN \$10,000	521	124	63	149	103	82
\$10,000 TO \$19,999	586	108	120	146	105	107
\$20,000 TO \$39,999	1 036	111	242	295	180	208
\$40,000 TO \$69,999	951	91	167	295	215	183
\$70,000 TO \$99,999	472	38	106	124	145	59
\$100,000 TO \$149,999	562	44	142	152	158	66
\$150,000 TO \$199,999	385	37	99	101	88	60
\$200,000 TO \$499,999	1 040	122	326	285	204	103
\$500,000 OR MORE	924	115	301	255	173	80
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED FARMS						
	4 191	455	1 036	1 169	964	567
ACRES	1 025 494	122 107	357 430	280 890	191 832	73 235
1 TO 9 ACRES FARMS	1 034	80	175	265	279	235
10 TO 19 ACRES FARMS	415	40	74	103	105	93
20 TO 29 ACRES FARMS	212	26	47	54	53	32
30 TO 49 ACRES FARMS	310	28	76	88	77	41
50 TO 99 ACRES FARMS	491	47	116	152	124	52
100 TO 199 ACRES FARMS	494	68	126	160	99	41
200 TO 499 ACRES FARMS	685	99	228	186	132	40
500 TO 999 ACRES FARMS	344	49	124	104	50	17
1,000 ACRES OR MORE FARMS	206	18	70	57	45	16
CROPLAND USED ONLY FOR PASTURE FARMS						
	1 658	181	401	489	373	214
ACRES	141 802	16 336	31 680	38 423	31 482	23 881
CULTIVATED SUMMER FALLOW FARMS						
	800	117	256	224	139	64
ACRES	188 121	36 462	70 304	44 796	24 967	11 592
SOIL-IMPROVEMENT GRASSES AND LEGUMES FARMS						
	183	19	59	47	41	17
ACRES	23 259	1 853	5 766	7 116	4 594	3 930
CROP FAILURE FARMS						
	165	20	42	57	31	15
ACRES	6 537	658	2 201	2 359	1 053	266
IDLE CROPLAND FARMS						
	1 287	17	370	375	252	139
ACRES	204 455	17 234	80 212	58 294	30 418	18 297
WOODLAND PASTURED FARMS						
	270	34	56	64	75	41
ACRES	5 293 343	1 522 793	1 500 542	1 015 512	1 154 009	100 487
WOODLAND NOT PASTURED FARMS						
	81	7	22	26	15	11
ACRES	19 910	783	10 066	4 786	2 813	1 462
OTHER PASTURE (SEE TEXT) FARMS						
	2 370	235	486	664	401	238
ACRES	31 934 767	3 935 413	6 236 869	9 943 578	8 579 486	3 239 421
IMPROVED PASTURE FARMS						
	523	50	120	144	131	78
ACRES	668 767	87 331	279 427	71 862	187 648	42 499
IRRIGATED LAND IN FARMS FARMS						
	4 697	509	1 169	1 322	1 066	631
ACRES	1 125 376	126 818	388 462	307 571	213 265	89 260
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR FARMS						
	51	13	16	4	10	8
ACRES	5 939	153	2 942	1 090	1 547	207
LAND IN STRIPCROPPING SYSTEMS FOR						
SOIL EROSION CONTROL FARMS						
	8	3	4	1	-	-
ACRES	6 369	4 820	1 514	35	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS,						
AND EARTHEN TANKS FARMS						
	1 591	167	392	426	367	239
NUMBER	13 098	1 817	3 097	3 876	3 070	1 238
ACRES	17 068	1 950	4 382	5 874	3 421	1 441
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT FARMS						
	154	19	62	43	24	6
FARMS	391	76	123	110	65	17
FARMS BY SIZE						
LESS THAN 10 ACRES	974	123	195	247	227	182
10 TO 49 ACRES	1 312	146	282	340	324	220
50 TO 69 ACRES	221	19	53	70	50	29
70 TO 99 ACRES	337	37	85	89	82	44
100 TO 139 ACRES	262	25	60	80	56	41
140 TO 179 ACRES	332	41	65	98	87	41
180 TO 219 ACRES	160	14	47	50	32	17
220 TO 259 ACRES	174	26	39	49	41	19
260 TO 499 ACRES	669	97	178	179	144	71
500 TO 699 ACRES	346	44	95	98	76	33
700 TO 999 ACRES	296	36	91	86	49	34
1,000 TO 1,999 ACRES	418	43	117	118	78	62
2,000 ACRES OR MORE	976	84	218	297	231	146
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS						
	3 330	278	651	916	875	610
PART OWNERS						
	1 956	192	521	589	413	241
ALL TENANTS						
	835	232	228	196	121	58
CASH TENANTS						
	443	115	149	100	61	18
SHARE-CASH TENANTS						
	71	11	31	6	4	19
CROP-SHARE TENANTS						
	110	31	35	18	12	14
LIVESTOCK-SHARE TENANTS						
	21	4	5	6	6	-
OTHER AND UNSPECIFIED TENANTS						
	193	65	53	52	16	7
WHITE FARM OPERATORS:						
FULL OWNERS						
	3 194	272	624	888	833	577
PART OWNERS						
	1 859	190	495	558	385	231
ALL TENANTS						
	770	212	207	184	116	51
NONWHITE FARM OPERATORS:						
FULL OWNERS						
	136	6	27	28	42	33
PART OWNERS						
	97	2	26	31	28	10
ALL TENANTS						
	65	20	21	12	5	7

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

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

SUBJECT	TOTAL	AGE OF FARM OPERATOR				
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
FARMS BY TYPE						
CASH-GRAIN	276	44	66	68	67	31
COTTON	1 354	192	397	376	280	109
OTHER FIELD-CROP	19	2	5	8	4	-
VEGETABLE	185	21	48	59	42	15
FRUIT AND NUT	575	25	99	148	156	147
POULTRY	165	18	34	39	40	34
DAIRY	271	37	80	87	43	24
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	941	104	243	262	204	128
LIVESTOCK RANCHES	1 357	123	253	369	343	269
GENERAL	568	71	154	169	113	61
MISCELLANEOUS	766	98	146	216	185	121
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL	6 477	790	1 566	1 802	1 371	948
BY COLOR OF FARM OPERATOR:	22 936	3 201	7 411	6 319	3 964	2 041
BY COLOR OF FARM OPERATOR:						
WHITE	21 591	3 087	7 018	6 006	3 562	1 918
NONWHITE	1 345	114	393	313	402	123
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	11 248	1 211	3 121	3 457	2 207	1 252
PART OWNERS AND MANAGERS	8 540	1 146	2 971	2 290	1 474	659
ALL TENANTS	3 148	844	1 319	572	283	130
BY SEX AND AGE:						
MALE:						
UNDER 5 YEARS	842	330	315	93	85	19
5 TO 9 YEARS	1 275	315	604	242	97	17
10 TO 14 YEARS	1 526	120	765	443	157	41
15 TO 19 YEARS	1 297	33	561	543	148	12
20 TO 24 YEARS	407	91	20	171	104	21
25 TO 34 YEARS	881	699	14	46	100	22
35 TO 44 YEARS	1 624	3	1 570	24	7	20
45 TO 54 YEARS	1 814	-	12	1 759	23	20
55 TO 64 YEARS	1 355	9	4	4	1 333	5
65 YEARS AND OVER	880	2	16	23	17	822
FEMALE:						
UNDER 5 YEARS	904	350	348	113	77	16
5 TO 9 YEARS	1 157	340	508	207	78	24
10 TO 14 YEARS	1 439	107	777	399	117	39
15 TO 19 YEARS	1 001	47	352	392	177	33
20 TO 24 YEARS	356	152	15	105	78	6
25 TO 34 YEARS	1 035	460	349	72	109	45
35 TO 44 YEARS	1 637	47	999	475	88	28
45 TO 54 YEARS	1 709	30	79	1 709	457	97
55 TO 64 YEARS	1 060	51	39	76	633	261
65 YEARS AND OVER	737	15	64	86	79	493
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS	194	1	35	32	94	32
5 TO 7 YEARS	388	16	48	97	130	97
8 YEARS	869	47	121	253	213	235
HIGH SCHOOL:						
1 TO 3 YEARS	1 056	81	196	295	282	202
4 YEARS	2 031	338	552	643	300	198
COLLEGE:						
1 TO 3 YEARS	977	140	293	262	173	109
4 YEARS OR MORE	962	167	321	220	179	75
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS	57	-	34	19	1	3
5 TO 7 YEARS	108	16	32	32	27	1
8 YEARS	402	27	174	148	45	8
HIGH SCHOOL:						
1 TO 3 YEARS	1 776	73	756	648	263	36
4 YEARS	752	160	129	308	135	20
COLLEGE:						
1 TO 3 YEARS	433	66	87	209	65	6
4 YEARS OR MORE	64	11	6	23	23	1
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS	385	21	63	76	157	68
5 TO 7 YEARS	594	20	77	137	229	131
8 YEARS	1 538	62	229	399	449	399
HIGH SCHOOL:						
1 TO 3 YEARS	2 113	169	455	600	534	355
4 YEARS	4 381	569	1 176	1 414	753	469
COLLEGE:						
1 TO 3 YEARS	1 932	242	614	527	335	214
4 YEARS OR MORE	1 789	233	532	458	389	177
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS	35	1	13	13	8	-
5 TO 7 YEARS	29	17	4	1	6	1
8 YEARS	129	46	1	17	49	16
HIGH SCHOOL:						
1 TO 3 YEARS	294	154	78	16	34	12
4 YEARS	809	514	156	32	78	29
COLLEGE:						
1 TO 3 YEARS	315	214	62	24	9	6
4 YEARS OR MORE	305	213	49	15	25	3
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS	227	20	4	20	132	51
5 TO 7 YEARS	302	1	3	8	172	118
8 YEARS	769	11	47	34	322	355
HIGH SCHOOL:						
1 TO 3 YEARS	764	6	19	28	388	323
4 YEARS	1 006	31	27	65	503	380
COLLEGE:						
1 TO 3 YEARS	505	3	17	22	269	194
4 YEARS OR MORE	459	5	6	12	276	160

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

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

SUBJECT	TOTAL	AGE OF FARM OPERATOR					
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.							
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
ALL SOURCES	HOUSEHOLDS	4 640	561	1 129	1 303	915	732
	DOLLARS	31 644 402	3 550 178	8 551 369	10 331 279	6 014 276	3 197 300
WAGES AND SALARIES	HOUSEHOLDS	3 319	457	910	1 050	623	279
	DOLLARS	18 283 952	2 608 261	5 381 704	6 215 026	3 134 903	944 058
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	765	92	216	264	140	53
	DOLLARS	4 819 867	342 417	1 481 902	1 843 706	874 299	277 543
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	1 010	46	153	181	138	492
	DOLLARS	977 325	39 190	102 244	125 583	105 847	604 461
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	1 571	140	346	428	362	295
	DOLLARS	7 563 258	560 310	1 585 519	2 146 964	1 899 227	1 371 238
AMOUNT OF INCOME OF ALL MEMBERS:							
\$1 TO \$499	HOUSEHOLDS	370	20	90	92	58	110
	DOLLARS	89 355	3 023	22 296	29 686	10 025	24 325
\$500 TO \$999	HOUSEHOLDS	343	28	42	105	84	84
	DOLLARS	241 461	15 300	32 213	74 388	58 060	61 500
\$1,000 TO \$1,499	HOUSEHOLDS	296	30	47	79	41	99
	DOLLARS	354 397	33 055	57 387	94 955	48 854	120 146
\$1,500 TO \$1,999	HOUSEHOLDS	193	5	46	36	39	67
	DOLLARS	325 688	7 500	76 440	61 299	67 587	112 862
\$2,000 TO \$2,999	HOUSEHOLDS	316	32	67	59	59	91
	DOLLARS	763 917	72 345	158 417	158 286	144 530	230 339
\$3,000 TO \$3,999	HOUSEHOLDS	295	58	47	86	74	30
	DOLLARS	997 557	194 855	153 810	299 939	248 456	100 497
\$4,000 TO \$4,999	HOUSEHOLDS	446	50	122	124	104	46
	DOLLARS	2 059 899	225 279	563 168	581 123	477 016	213 313
\$5,000 AND OVER	HOUSEHOLDS	2 381	338	668	714	456	205
	DOLLARS	26 812 128	2 998 821	7 487 638	9 031 603	4 959 748	2 334 318
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD							
	HOUSEHOLDS	2 402	333	558	700	504	307
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS	2 053	147	501	675	419	311
	DOLLARS	5 888 722	420 853	1 397 609	2 136 052	1 354 624	579 584
WAGES AND SALARIES	HOUSEHOLDS	1 636	117	464	575	356	124
	DOLLARS	4 511 181	261 046	1 144 439	1 679 459	1 080 039	346 198
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	245	16	55	98	57	19
	DOLLARS	599 559	43 072	157 717	212 180	132 201	54 389
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	395	17	39	103	45	191
	DOLLARS	205 226	11 005	17 782	50 328	27 618	98 493
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	171	16	27	68	36	24
	DOLLARS	572 756	105 730	77 671	194 085	114 766	80 504
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		4 673	662	1 210	1 308	948	545
TOTAL HOURS		198 562	27 135	53 662	55 557	40 485	21 723
BY NUMBER OF HOURS WORKED:							
NONE		1 804	128	356	494	423	403
1 TO 14 HOURS		2 914	135	245	251	192	91
15 TO 39 HOURS		1 019	174	232	284	188	141
40 TO 59 HOURS		1 174	129	251	344	250	200
60 HOURS OR MORE		1 566	224	482	429	318	113
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		1 082	164	403	333	138	44
PERSONS		1 685	221	653	542	215	54
TOTAL HOURS		12 315	1 783	4 793	3 842	1 607	290
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		1 244	110	231	460	274	169
PERSONS		1 583	126	314	588	344	211
TOTAL HOURS		64 301	4 816	10 869	23 085	14 752	10 779
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:		2 872	461	829	906	473	203
FARM OPERATORS REPORTING		259	15	76	90	33	45
LESS THAN 25 DAYS		268	38	64	93	44	29
25 TO 99 DAYS		140	19	41	44	28	8
100 TO 149 DAYS		103	17	38	23	21	4
150 TO 199 DAYS		2 102	372	610	656	347	117
TOTAL DAYS WORKED		597 021	103 054	175 131	184 839	100 271	33 726
ON ANOTHER FARM		42 312	11 177	6 151	12 506	11 456	1 022
AT NONFARM JOBS		554 709	91 877	168 980	172 333	88 815	32 704
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		1 690	126	477	593	367	127
NUMBER OF PERSONS		2 277	131	721	788	491	146
MALE		862	28	270	323	193	48
FEMALE		1 415	103	451	465	298	98
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		506	44	196	159	92	15
25 TO 99 DAYS		799	34	289	245	181	50
100 TO 199 DAYS		380	20	95	177	66	22
200 DAYS OR MORE		592	33	141	207	152	59
TOTAL DAYS WORKED		263 580	12 788	67 170	96 628	65 249	21 745
ON ANOTHER FARM		15 766	465	4 560	2 532	8 125	84
AT NONFARM JOBS		247 814	12 323	62 610	94 096	57 124	21 661

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

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

SUBJECT	TOTAL	AGE OF FARM OPERATOR					
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER	
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	5 193	614	1 301	1 496	1 066	716
	NUMBER	10 925	982	2 587	2 658	3 643	1 055
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	5 326	637	1 390	1 501	1 195	603
	NUMBER	17 174	3 059	4 590	4 779	3 587	1 159
TRACTORS	FARMS	4 363	487	1 166	1 224	954	532
	NUMBER	14 333	1 493	4 424	3 813	3 165	1 438
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	4 257	471	1 132	1 199	936	519
	NUMBER	13 747	1 437	4 271	3 670	3 021	1 348
1 TRACTOR	FARMS	1 706	153	350	562	377	264
	NUMBER	823	133	194	213	177	106
2 TRACTORS	FARMS	484	42	157	100	122	63
	NUMBER	352	38	119	84	86	25
3 TRACTORS	FARMS	892	105	312	240	174	61
	NUMBER	4 114	461	1 111	1 152	905	485
WHEEL TRACTORS	FARMS	11 799	1 254	3 693	3 137	2 570	1 145
	NUMBER	1 375	160	398	375	289	153
CRAWLER TRACTORS	FARMS	1 948	183	578	533	451	203
	NUMBER	513	43	144	135	114	77
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	586	56	153	143	144	90
	NUMBER	442	55	144	136	75	32
GRAIN AND BEAN COMBINES	FARMS	559	69	171	167	103	49
	NUMBER	110	16	30	31	23	10
PULL-TYPE	FARMS	133	22	32	31	29	19
	NUMBER	344	39	120	109	53	23
SELF-PROPELLED	FARMS	426	47	139	136	74	30
	NUMBER	899	127	294	223	147	108
PICKUP BALERS	FARMS	1 001	139	317	251	180	114
	NUMBER	344	54	118	88	53	31
HAY CONDITIONERS	FARMS	393	55	138	98	63	39
	NUMBER	7	-	1	1	3	2
CROP DRIERS	FARMS	8	-	1	1	3	3
	NUMBER	45	8	19	11	6	1
CORNPICKERS	FARMS	48	9	20	12	6	1
	NUMBER	398	32	161	95	82	28
FIELD FORAGE HARVESTERS	FARMS	556	47	208	163	105	33
	NUMBER	294	25	113	74	59	23
CYLINDER OR FLYWHEEL TYPE	FARMS	366	30	130	115	68	23
	NUMBER	156	12	65	38	32	9
FLAIL TYPE	FARMS	190	17	78	48	37	10
	NUMBER	4 881	587	1 261	1 344	1 039	650
TELEPHONE	FARMS	5 013	600	1 193	1 440	1 049	731
TELEVISION SET	FARMS	4 429	526	1 123	1 284	925	571
HOME FREEZER	FARMS	345	32	105	109	69	30
MILKING MACHINE	FARMS	262	31	88	76	45	22
BULK MILK TANK	FARMS						
	NUMBER						
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	2 505	287	752	722	502	242
	PERSONS	15 978	1 205	5 798	4 440	3 182	1 353
FARMS REPORTING BY NUMBER OF WORKERS:							
1	FARMS	804	100	209	239	165	91
	NUMBER	482	56	130	137	102	57
2	FARMS	537	70	186	131	108	42
	NUMBER	371	38	117	126	66	24
3 OR 4	FARMS	311	23	110	89	61	28
	NUMBER						
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	100	18	25	23	29	5
	ACRES	23 062	1 197	13 410	3 690	3 693	1 072
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	208	22	63	33	56	34
	ACRES	31 798	1 493	9 368	8 002	11 104	1 831
COTTON	FARMS	1 595	194	548	402	330	121
	ACRES	348 122	36 589	143 429	88 393	56 776	22 935
VEGETABLES GROWN FOR SALE	FARMS	206	22	50	57	48	29
	ACRES	72 543	3 071	20 831	22 614	19 158	6 869
FRUITS AND NUTS	FARMS	349	21	76	85	70	97
	ACRES	33 341	1 483	14 848	7 743	6 873	2 395
SEED CROPS AND OTHER CROPS	FARMS	191	26	44	59	47	15
	ACRES	22 600	2 933	6 860	7 806	3 857	1 144
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:							
CORN	FARMS	1 031	140	342	253	202	94
	ACRES	212 009	22 469	81 231	51 738	37 255	19 316
COTTON	FARMS	29	7	15	3	2	2
	ACRES	1 692	194	1 215	153	70	60
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	717	105	235	162	177	38
	ACRES	145 159	16 427	60 849	33 390	26 818	7 675
OTHER CROPS	FARMS	32	2	13	10	4	3
	ACRES	4 905	92	2 104	1 184	578	947
PASTURELAND AND RANGELAND	FARMS	274	31	83	73	46	41
	ACRES	41 177	5 726	13 731	10 293	9 159	2 268
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	99	10	32	38	2	17
	NUMBER	19 076	30	3 332	6 718	630	8 366
HOGS, SHEEP, AND GOATS	FARMS	1 094	162	237	341	213	141
	NUMBER	520 528	49 403	184 038	135 816	110 740	40 531
	FARMS	47	5	18	15	4	5
	NUMBER	555 427	158 134	77 347	203 371	104 575	12 000

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

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

SUBJECT	TOTAL	AGE OF FARM OPERATOR					
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER	
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS							
	FARMS	3 124	362	893	801	663	405
	ACRES	883 134	101 901	341 653	221 117	158 121	60 342
	TONS	165 622	15 160	60 444	45 932	31 947	12 140
	FARMS	2 695	295	782	686	609	323
	TONS	119 549	8 842	43 542	32 523	25 412	9 230
	FARMS	1 486	240	469	567	266	144
	TONS	46 073	6 318	16 902	13 409	6 535	2 909
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE							
	FARMS	1 170	150	371	299	230	120
	ACRES	120 313	16 420	43 009	30 316	22 298	8 271
	FARMS	964	101	318	258	202	85
	TONS	11 017	937	4 801	2 509	1 957	814
	FARMS	310	53	98	66	56	37
	TONS	3 009	712	889	490	720	198
OTHER PASTURE (NOT CROPLAND)							
	FARMS	90	13	32	26	10	9
	ACRES	2 884	287	768	566	654	610
	FARMS	69	11	23	16	10	9
	TONS	151	7	42	25	43	34
	FARMS	21	1	9	10	1	-
	TONS	93	4	15	43	30	-
SORGHUMS							
	FARMS	753	100	300	184	140	29
	ACRES	120 463	18 702	49 646	33 006	15 905	3 205
	FARMS	437	39	175	104	104	15
	TONS	8 231	435	3 458	2 718	1 275	344
	FARMS	7 845	1 753	3 132	2 340	570	51
	TONS	412	70	167	107	51	17
BARLEY							
	FARMS	776	84	270	184	167	71
	ACRES	122 362	16 968	48 779	24 171	21 401	11 064
	FARMS	629	73	209	138	147	62
	TONS	10 943	1 244	3 833	2 394	2 206	1 266
	FARMS	310	50	116	81	45	18
	TONS	3 208	501	1 371	717	409	211
COTTON							
	FARMS	1 833	206	620	460	395	152
	ACRES	361 825	40 928	145 874	90 693	61 212	23 118
	FARMS	1 523	176	504	393	329	121
	TONS	50 009	4 844	20 028	12 645	8 998	3 494
	FARMS	878	140	303	216	165	54
	TONS	17 924	2 833	6 252	5 696	2 109	1 034
ALL OTHER CROPS							
	FARMS	1 183	112	307	316	225	223
	ACRES	173 582	10 897	56 543	48 848	41 825	15 474
	FARMS	988	85	270	250	195	188
	TONS	39 198	1 375	11 360	12 233	10 932	3 279
	FARMS	481	55	131	91	75	22
	TONS	13 993	515	5 243	4 122	2 697	1 416
LIME OR LIMING MATERIALS							
	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES							
	FARMS	6 471	790	1 560	1 802	1 371	948
	FARMS	3 818	504	874	1 126	789	525
	DOLLARS	66 936 843	8 327 142	24 407 637	18 805 871	12 284 755	3 111 438
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
	FARMS	804	119	137	268	146	134
	FARMS	1 414	231	317	356	322	188
	FARMS	466	39	114	154	90	69
	FARMS	421	41	103	132	64	64
	FARMS	196	22	62	52	47	13
	FARMS	168	10	51	52	33	22
	FARMS	349	42	90	112	70	35
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
	FARMS	2 240	341	515	648	458	278
	FARMS	121	7	42	35	24	13
	FARMS	155	10	45	46	36	18
	FARMS	134	8	42	45	26	13
	FARMS	117	15	33	36	27	6
PURCHASE OF LIVESTOCK AND POULTRY							
	FARMS	2 564	390	672	731	476	295
	DOLLARS	77 736 717	9 285 620	23 082 793	23 407 762	18 194 791	3 765 751
	FARMS	1 247	219	251	383	225	169
	FARMS	421	34	133	115	103	36
	FARMS	245	35	93	59	30	28
	FARMS	196	34	62	41	47	12
	FARMS	164	30	48	46	20	20
	FARMS	291	38	85	87	51	30
SEEDS, BULBS, PLANTS, AND TREES							
	FARMS	3 302	387	924	859	740	392
	DOLLARS	4 504 156	402 826	1 413 712	1 216 878	1 184 983	285 757
	FARMS	1 031	92	225	278	253	180
	FARMS	867	82	209	238	227	111
	FARMS	455	71	165	96	72	51
	FARMS	456	95	143	99	98	21
	FARMS	493	47	182	145	90	29
FERTILIZER AND FERTILIZING MATERIALS							
	FARMS	3 181	373	887	806	709	406
	DOLLARS	18 349 496	1 682 896	6 682 119	4 856 843	3 661 474	1 466 164
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS							
	FARMS	5 715	656	1 385	1 631	1 253	790
	DOLLARS	16 649 980	1 769 961	5 942 878	4 701 686	3 077 488	1 157 967
	FARMS	854	90	137	274	170	183
	FARMS	1 755	211	328	488	385	343
	FARMS	725	67	156	221	192	89
	FARMS	1 591	202	456	419	384	130
	FARMS	790	86	308	229	122	45

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

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

SUBJECT	TOTAL	AGE OF FARM OPERATOR				
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK.FARMS. . .	3 164	372	860	813	686	433
DOLLARS.	15 908 271	1 222 521	5 869 052	3 994 221	3 491 481	1 330 996
\$1 TO \$199.FARMS. . .	774	70	120	237	213	134
DOLLARS.	466	50	125	119	89	83
\$200 TO \$499.FARMS. . .	318	49	82	81	60	46
DOLLARS.	458	61	108	116	77	96
\$500 TO \$999.FARMS. . .	148	18	38	34	43	15
DOLLARS.	379	65	121	72	89	32
\$1,000 TO \$1,999.FARMS. . .	247	32	129	40	41	5
DOLLARS.	374	27	137	114	74	22
\$10,000 AND OVER.FARMS. . .						
HIRE DOLLARS.						
HIRED LABOR.FARMS. . .	4 038	463	1 048	1 040	925	562
DOLLARS.	58 100 813	4 023 122	19 461 461	17 696 006	12 074 785	4 845 439
\$1 TO \$199.FARMS. . .	585	65	104	133	146	137
DOLLARS.	362	35	85	83	95	60
\$200 TO \$499.FARMS. . .	299	37	33	86	83	60
DOLLARS.	299	37	33	86	83	60
\$500 TO \$999.FARMS. . .	593	74	108	128	168	115
DOLLARS.	551	70	152	156	127	46
\$1,000 TO \$2,499.FARMS. . .	573	88	174	146	108	57
DOLLARS.	515	42	217	131	86	39
\$2,500 TO \$4,999.FARMS. . .	358	38	110	112	65	33
DOLLARS.	202	14	65	65	47	11
\$50,000 AND OVER.FARMS. . .						
HIRE DOLLARS.						
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	468 664 025	49 880 129	158 253 967	134 982 673	95 721 385	29 825 871
AVERAGE PER FARM.	72 358	67 864	103 773	74 949	64 808	31 763
ALL CROPS.	265 783 082	26 237 060	92 715 798	77 001 226	50 884 612	18 944 386
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	175 244 753	20 216 198	64 685 535	49 317 694	28 862 905	12 162 421
VEGETABLES.	59 381 720	2 865 393	19 102 116	18 681 586	14 073 848	4 658 777
FRUITS AND NUTS.	21 798 537	1 354 785	7 290 325	6 274 893	4 917 037	1 961 497
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS.	9 358 072	1 800 684	1 637 822	2 727 053	3 030 822	161 691
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	201 386 857	23 214 273	65 119 869	57 835 569	44 340 850	10 876 296
POULTRY AND POULTRY PRODUCTS.	7 166 503	1 445 363	2 643 216	1 376 464	1 505 938	195 522
DAIRY PRODUCTS.	25 083 581	3 514 451	6 723 437	8 792 269	4 262 465	1 790 959
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY.	169 136 773	18 254 459	55 753 216	47 666 836	38 572 447	8 889 815
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES.FARMS. . .	3 803	446	908	1 073	838	538
NUMBER.	1 104 373	104 951	303 553	308 750	279 354	107 765
COWS AND HEIFERS THAT HAVE CALVED.FARMS. . .	3 099	337	722	872	695	473
NUMBER.	371 096	35 144	81 835	109 310	98 701	46 106
MILK COWS.FARMS. . .	1 393	164	369	407	277	176
NUMBER.	46 019	6 287	12 548	15 670	8 309	3 205
HEIFERS AND HEIFER CALVES.FARMS. . .	3 064	356	702	874	677	455
NUMBER.	209 117	16 642	50 710	56 804	66 486	18 475
STEERS AND BULLS, INCLUDING CALVES.FARMS. . .	3 343	386	799	951	740	467
NUMBER.	524 160	53 165	171 008	142 636	114 167	43 184
FARMS REPORTING BY NUMBER ON HAND: CATTLE AND CALVES:						
LESS THAN 10.	998	136	263	264	204	131
10 TO 19.	431	58	95	129	89	60
20 TO 49.	609	73	137	162	138	99
50 TO 99.	414	48	95	110	94	67
100 TO 199.	390	42	84	117	85	62
200 TO 499.	502	50	110	150	125	67
500 OR MORE.	459	39	124	141	103	52
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	935	124	257	240	182	132
5 TO 9.	255	35	49	73	61	37
10 TO 19.	279	25	56	81	69	48
20 TO 29.	160	12	34	45	38	31
30 TO 49.	227	18	52	58	51	48
50 TO 99.	338	36	69	104	74	55
100 TO 199.	357	34	80	102	84	57
200 OR MORE.	548	53	125	169	136	65
MILK COWS:						
1 TO 4.	1 084	125	284	301	224	150
5 TO 9.	66	8	16	24	13	5
10 TO 19.	4	-	-	3	-	-
20 TO 29.	3	-	1	2	-	-
30 TO 49.	3	2	5	3	-	-
50 TO 99.	67	2	19	26	11	3
100 OR MORE.	152	23	44	48	24	13
HOGS AND PIGS.FARMS. . .	521	77	141	140	114	49
NUMBER.	24 427	2 234	9 616	7 841	2 962	1 774
USED OR TO BE USED FOR BREEDING.FARMS. . .	223	27	64	59	50	23
NUMBER.	3 755	226	1 672	1 163	482	212
ALL OTHER HOGS AND PIGS.FARMS. . .	494	76	134	132	107	45
NUMBER.	20 672	2 008	7 944	6 678	2 480	1 562
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	338	55	94	86	75	28
10 TO 24.	58	10	11	18	13	6
25 TO 99.	80	7	20	22	18	13
100 TO 199.	15	1	7	3	3	1
200 TO 499.	19	3	4	7	5	-
500 OR MORE.	11	1	5	4	-	1

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

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

SUBJECT	TOTAL	AGE OF FARM OPERATOR				
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963:						
TO NOVEMBER 30, 1964	250	29	69	65	59	28
LITTERS	4 479	214	2 056	1 534	467	208
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS	106	18	26	23	29	10
3 TO 9 LITTERS	72	8	20	7	16	11
10 TO 19 LITTERS	33	-	10	9	8	6
20 TO 49 LITTERS	19	2	5	7	5	-
50 TO 99 LITTERS	12	1	3	6	1	1
100 LITTERS OR MORE	8	-	5	3	-	-
SHEEP AND LAMBS	333	35	97	97	66	38
LAMBS UNDER 1 YEAR OLD	545 618	120 274	152 324	158 637	96 143	18 240
LAMBS UNDER 1 YEAR OLD	237	27	68	71	47	24
SHEEP 1 YEAR OLD AND OVER	175 579	31 014	61 987	52 989	23 170	6 419
EWES	370 039	89 260	90 337	105 648	72 973	11 821
RAMS AND WETHERS	261	21	73	75	56	36
RAMS AND WETHERS	346 337	82 262	85 196	98 658	69 115	11 106
CHICKENS 4 MONTHS OLD AND OVER	200	16	51	51	56	26
CHICKENS 4 MONTHS OLD AND OVER	23 702	6 998	5 141	6 990	3 858	715
CHICKENS 4 MONTHS OLD AND OVER	1 327	152	284	358	298	235
CHICKENS 4 MONTHS OLD AND OVER	1 073 721	200 493	306 085	271 714	253 269	42 160
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	3 296	369	769	937	746	475
CATTLE AND CALVES	1 023 692	98 774	309 445	294 078	254 676	66 719
HOGS AND PIGS	160 595 126	16 785 271	52 947 870	45 167 363	37 186 959	8 507 663
HOGS AND PIGS	254	25	75	72	52	30
SHEEP AND LAMBS	29 315	2 739	10 745	10 672	3 586	1 573
SHEEP AND LAMBS	821 914	71 487	310 490	312 351	90 101	37 485
SHEEP AND LAMBS	222	25	62	66	44	25
SHEEP AND LAMBS	340 886	66 064	112 203	93 599	58 238	10 782
SHEEP AND LAMBS	5 180 142	915 355	1 671 649	1 525 286	862 657	205 195
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	340	47	104	99	57	33
MILK SOLD AS WHOLE MILK	478 607 771	70 216 641	131 014 903	161 855 673	82 883 352	32 637 202
CREAM	25 073 367	3 514 451	6 722 774	8 783 864	4 261 319	1 790 959
CREAM	14	-	5	8	1	-
BUTTERFAT	16 224	-	1 056	13 348	1 820	-
BUTTERFAT	10 221	-	665	8 409	1 147	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	1	-	1	-	-	-
BROILERS AND OTHER MEAT-TYPE CHICKENS	(D)	-	(D)	-	-	-
BROILERS AND OTHER MEAT-TYPE CHICKENS	(D)	-	(D)	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	253	23	39	64	71	56
HENS AND ROOSTERS FOR SLAUGHTER	658 369	157 328	195 536	145 410	130 899	29 196
CHICKEN EGGS	158 008	37 759	46 928	34 899	31 415	7 007
CHICKEN EGGS	320	31	52	69	95	73
CHICKEN EGGS	15 796 422	2 809 811	5 109 176	3 551 762	3 832 318	493 355
CHICKEN EGGS	5 686 711	1 011 532	1 839 303	1 278 634	1 379 635	177 607
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	308	33	92	88	67	28
CORN FOR ALL PURPOSES	30 080	9 401	7 456	7 389	5 315	519
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES	160	14	48	40	39	19
20 TO 49 ACRES	56	7	15	19	9	6
50 TO 74 ACRES	19	3	7	5	5	1
75 TO 99 ACRES	18	1	7	3	4	1
100 TO 149 ACRES	22	2	6	9	4	1
150 TO 199 ACRES	9	-	4	4	1	-
200 ACRES OR MORE	24	6	5	8	5	-
HARVESTED FOR GRAIN	119	14	33	28	36	8
HARVESTED FOR GRAIN	20 514	8 836	4 727	3 763	3 130	58
SALES	443 822	129 512	197 755	56 849	58 471	1 235
SALES	50	7	13	11	16	3
SALES	189 300	63 563	79 612	21 755	23 552	818
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	1 052	149	350	302	189	62
SORGHUMS FOR ALL PURPOSES, EXC. SIRUP	135 830	18 658	52 095	40 088	20 020	4 969
HARVESTED FOR GRAIN OR SEED	800	121	276	228	137	38
HARVESTED FOR GRAIN OR SEED	115 452	16 678	44 149	35 273	15 614	3 738
SALES	4 867 904	733 843	1 854 397	1 473 640	647 462	158 562
SALES	746	115	251	218	127	35
SALES	4 608 390	706 622	1 715 988	1 441 372	606 830	137 578
SMALL GRAINS HARVESTED:						
WHEAT	397	54	111	108	91	33
WHEAT	27 863	3 183	7 572	9 095	6 363	1 651
WHEAT	792 533	90 411	227 595	232 351	192 002	50 174
OATS FOR GRAIN	43	5	11	16	6	5
OATS FOR GRAIN	1 986	240	682	326	416	322
OATS FOR GRAIN	34 820	6 602	12 565	8 287	5 340	2 026
BARLEY FOR GRAIN	964	125	265	256	213	105
BARLEY FOR GRAIN	130 779	17 950	43 404	28 788	27 942	12 695
BARLEY FOR GRAIN	4 253 825	461 640	1 485 881	928 034	954 229	424 041

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

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

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

SUBJECT	TOTAL	AGE OF FARM OPERATOR					
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER	
SPECIFIED CROPS HARVESTED--CON.							
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING.	FARMS.	1 756	213	491	519	349	184
	ACRES.	194 381	22 454	61 331	57 626	37 973	14 997
	TONS.	959 650	119 493	302 921	279 968	185 177	72 091
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	263	21	64	83	55	40
	ACRES.	10 268	1 192	2 722	3 415	2 050	889
	TONS.	20 457	2 887	5 131	8 087	3 157	1 195
WILD HAY CUT.	FARMS.	39	3	9	8	11	8
	ACRES.	1 598	50	568	132	422	426
	TONS.	1 530	63	602	182	310	373
OTHER HAY CUT	FARMS.	144	16	45	43	25	15
	ACRES.	7 549	353	1 836	2 763	1 573	1 024
	TONS.	17 735	730	6 325	5 580	2 613	2 487
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	85	8	27	24	17	9
	ACRES.	7 384	890	2 517	2 787	811	379
	TONS, GREEN WT.	58 013	14 532	17 422	16 293	7 393	2 373
ALFALFA SEED.	FARMS.	185	20	56	62	31	16
	ACRES.	15 539	1 100	5 977	3 649	2 789	2 024
	POUNDS.	2 208 747	175 149	898 991	502 387	407 190	225 030
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	57	5	15	18	14	5
	ACRES.	6 139	378	1 489	1 768	1 947	557
	HUNDREDWEIGHT.	1 642 596	114 580	439 223	483 668	446 276	158 849
COTTON.	FARMS.	1 941	252	580	554	403	152
	ACRES.	365 937	40 678	139 668	99 984	60 005	25 602
	BALES.	761 233	84 196	294 498	209 388	118 859	54 292
DRY FIELD AND SEED BEANS HARVESTED FOR BEANS.	FARMS.	39	10	9	10	9	1
	ACRES.	2 138	1 029	374	393	340	2
	100-LB. BAGS.	12 512	4 834	3 082	2 980	1 613	3
VEGETABLES HARVESTED FOR SALE	FARMS.	333	38	97	93	73	32
	ACRES.	87 519	4 908	25 681	25 288	24 457	7 184
	SALES	59 381 720	2 865 393	19 102 116	18 681 586	14 073 848	4 658 777
STRAWBERRIES.	FARMS.	7	-	1	1	3	2
	ACRES.	9	-	(2)	(2)	6	2
	QUARTS.	7 272	-	180	30	6 450	612
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES.	FARMS.	1 243	83	241	327	331	261
	ACRES.	48 206	4 327	19 217	11 375	9 909	3 378

Z REPORTED IN SMALL FRACTIONS.