

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	4 648	421	956	1 172	1 101	998
PERCENT	100.0	9.1	20.6	25.2	23.7	21.5
LAND IN FARMS	903 197	75 800	182 185	253 791	230 818	160 603
PERCENT	100.0	8.4	20.2	28.1	25.6	17.8
AVERAGE SIZE OF FARM	194.3	180.0	190.6	216.5	209.6	160.9
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	25 402	25 087	27 656	27 264	26 614	19 254
AVERAGE PER ACRE	132.12	151.32	158.60	125.65	129.63	129.09
FARMS BY VALUE:						
LESS THAN \$10,000	1 032	108	175	204	268	277
\$10,000 TO \$19,999	1 593	157	353	377	393	313
\$20,000 TO \$39,999	1 195	69	270	369	252	235
\$40,000 TO \$69,999	537	67	107	143	144	76
\$70,000 TO \$99,999	166	18	57	52	29	10
\$100,000 TO \$149,999	86	10	20	27	22	7
\$150,000 TO \$199,999	14	-	6	3	3	2
\$200,000 TO \$499,999	22	-	6	5	10	1
\$500,000 OR MORE	3	-	-	1	2	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED						
FARMS	3 895	339	783	994	919	860
ACRES	168 044	17 120	37 125	46 632	40 412	26 755
1 TO 9 ACRES	850	66	162	189	203	230
10 TO 19 ACRES	649	48	138	150	137	176
20 TO 29 ACRES	521	33	95	126	112	155
30 TO 49 ACRES	666	59	116	170	188	133
50 TO 99 ACRES	780	82	171	234	186	121
100 TO 199 ACRES	361	47	83	105	86	40
200 TO 499 ACRES	65	4	17	20	20	4
500 TO 999 ACRES	2	-	-	-	1	1
1,000 ACRES OR MORE	1	-	1	-	-	-
CROPLAND USED ONLY FOR PASTURE						
FARMS	2 173	220	506	592	467	388
ACRES	62 235	6 403	13 723	18 177	14 055	9 877
SOIL-IMPROVEMENT GRASSES AND LEGUMES						
FARMS	178	24	42	47	39	26
ACRES	1 851	204	427	571	399	250
CROP FAILURE						
FARMS	239	23	63	61	60	32
ACRES	3 357	277	1 512	802	530	236
IDLE CROPLAND						
FARMS	766	66	155	173	183	189
ACRES	18 815	1 404	2 729	5 495	4 676	4 511
WOODLAND PASTURED						
FARMS	1 436	140	295	379	333	289
ACRES	109 672	9 884	19 258	31 406	25 862	23 262
WOODLAND NOT PASTURED						
FARMS	3 443	292	720	898	822	711
ACRES	468 703	34 707	93 901	129 542	127 198	83 355
OTHER PASTURE (SEE TEXT)						
FARMS	1 082	102	224	283	246	227
ACRES	46 928	3 552	8 854	14 433	12 106	7 983
IMPROVED PASTURE						
FARMS	306	30	63	96	71	46
ACRES	6 782	560	1 338	2 240	1 512	1 132
IRRIGATED LAND IN FARMS						
FARMS	159	9	28	48	43	31
ACRES	2 648	180	494	735	981	258
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR						
FARMS	77	14	10	27	17	9
ACRES	787	251	77	349	101	9
LAND IN STRIPCROPPING SYSTEMS FOR						
SOIL EROSION CONTROL						
FARMS	74	9	6	33	12	14
ACRES	1 310	253	36	779	112	130
ARTIFICIAL PONDS, PITS, RESERVOIRS,						
AND EARTHEN TANKS						
FARMS	1 147	112	278	312	262	183
NUMBER	1 739	151	378	487	441	282
ACRES	749	55	123	286	182	105
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT						
FARMS	-	-	-	-	-	-
FEED GRAINS						
FARMS	11	5	-	5	1	-
FARMS BY SIZE						
LESS THAN 10 ACRES	290	27	56	56	70	81
10 TO 49 ACRES	805	91	182	190	171	171
50 TO 69 ACRES	383	29	79	89	79	107
70 TO 99 ACRES	457	41	87	113	110	106
100 TO 139 ACRES	530	40	114	130	121	125
140 TO 179 ACRES	479	41	78	117	118	125
180 TO 219 ACRES	360	32	83	85	94	66
220 TO 259 ACRES	279	22	52	83	70	52
260 TO 499 ACRES	710	63	160	204	183	100
500 TO 699 ACRES	193	19	36	58	44	36
700 TO 999 ACRES	95	14	16	26	19	20
1,000 TO 1,999 ACRES	52	2	10	16	15	9
2,000 ACRES OR MORE	15	-	3	5	7	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	3 222	240	594	771	809	808
PART OWNERS	1 259	139	322	353	275	170
ALL TENANTS	122	38	30	26	12	16
CASH TENANTS	49	15	13	7	10	4
SHARE-CASH TENANTS	4	-	-	4	-	-
CROP-SHARE TENANTS	-	-	-	-	-	-
LIVESTOCK-SHARE TENANTS	4	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS	49	12	9	12	6	10
WHITE FARM OPERATORS:						
FULL OWNERS	3 219	240	594	770	808	807
PART OWNERS	1 258	139	322	353	274	170
ALL TENANTS	121	38	30	26	12	15
NONWHITE FARM OPERATORS:						
FULL OWNERS	3	-	-	1	1	1
PART OWNERS	1	-	-	-	1	-
ALL TENANTS	1	-	-	-	-	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
FARMS BY TYPE						
CASH-GRAIN	2	-	-	-	-	2
OTHER FIELD-CROP	53	4	12	16	12	9
VEGETABLE	137	7	25	30	37	38
FRUIT AND NUT	204	15	30	53	54	52
POULTRY	551	43	113	135	151	109
DAIRY	1 408	156	301	378	336	237
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	718	74	159	167	156	162
GENERAL	602	43	103	150	133	173
MISCELLANEOUS	973	79	213	243	222	216
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL	4 648	429	994	1 181	1 123	921
PERSONS	17 673	2 154	5 071	4 926	3 144	2 378
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	17 636	2 154	5 071	4 926	3 139	2 346
NONWHITE	37	-	-	-	5	32
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	11 508	1 215	3 166	3 011	2 301	1 815
PART OWNERS AND MANAGERS	5 712	823	1 780	1 780	812	517
ALL TENANTS	453	116	125	135	31	46
BY SEX AND AGE:						
MALE:						
UNDER 5 YEARS	628	204	217	127	46	34
5 TO 9 YEARS	921	205	431	204	57	24
10 TO 14 YEARS	1 122	89	606	292	98	37
15 TO 19 YEARS	895	30	277	423	129	36
20 TO 24 YEARS	384	61	27	171	80	45
25 TO 34 YEARS	669	420	11	59	89	90
35 TO 44 YEARS	1 132	4	995	18	29	86
45 TO 54 YEARS	1 280	4	23	1 182	14	57
55 TO 64 YEARS	1 149	13	10	8	1 090	28
65 YEARS AND OVER	1 053	29	41	74	27	882
FEMALE:						
UNDER 5 YEARS	557	228	183	106	15	25
5 TO 9 YEARS	778	216	349	169	30	14
10 TO 14 YEARS	1 058	99	544	315	72	28
15 TO 19 YEARS	859	18	303	380	117	41
20 TO 24 YEARS	303	109	14	123	38	19
25 TO 34 YEARS	752	319	79	221	87	46
35 TO 44 YEARS	1 111	26	686	297	40	62
45 TO 54 YEARS	1 169	19	38	708	324	80
55 TO 64 YEARS	932	21	31	58	609	213
65 YEARS AND OVER	921	40	64	133	153	531
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS	93	-	11	13	4	65
5 TO 7 YEARS	278	7	46	59	77	89
8 YEARS	1 021	64	138	264	305	250
HIGH SCHOOL:						
1 TO 3 YEARS	878	53	140	282	204	229
4 YEARS	1 324	197	369	362	259	137
COLLEGE:						
1 TO 3 YEARS	568	61	183	96	157	69
4 YEARS OR MORE	486	47	107	133	117	82
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS	124	14	25	55	17	13
5 TO 7 YEARS	123	4	52	39	23	5
8 YEARS	444	18	206	158	47	15
HIGH SCHOOL:						
1 TO 3 YEARS	1 348	55	465	593	171	64
4 YEARS	657	74	101	318	119	45
COLLEGE:						
1 TO 3 YEARS	186	44	16	75	42	9
4 YEARS OR MORE	44	18	-	20	6	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS	265	11	29	64	52	109
5 TO 7 YEARS	498	16	70	110	140	162
8 YEARS	2 048	121	268	549	561	549
HIGH SCHOOL:						
1 TO 3 YEARS	1 801	128	263	475	451	484
4 YEARS	3 303	430	896	886	658	433
COLLEGE:						
1 TO 3 YEARS	1 323	111	385	268	346	213
4 YEARS OR MORE	930	78	209	264	254	125
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS	26	-	-	5	19	2
5 TO 7 YEARS	19	7	-	-	8	4
8 YEARS	159	80	21	18	16	24
HIGH SCHOOL:						
1 TO 3 YEARS	177	105	28	17	4	23
4 YEARS	715	373	141	70	77	54
COLLEGE:						
1 TO 3 YEARS	209	110	38	13	23	25
4 YEARS OR MORE	116	64	4	15	29	4
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS	187	11	15	36	26	99
5 TO 7 YEARS	278	9	5	18	110	136
8 YEARS	1 113	31	27	110	456	489
HIGH SCHOOL:						
1 TO 3 YEARS	842	18	37	42	364	381
4 YEARS	861	29	30	43	472	287
COLLEGE:						
1 TO 3 YEARS	469	-	32	13	269	155
4 YEARS OR MORE	305	5	-	11	182	107

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

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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 3 921	374	812	1 000	882	853
	DOLLARS 18 965 016	2 009 492	4 689 158	5 585 231	3 916 336	2 764 799
WAGES AND SALARIES	HOUSEHOLDS 3 015	343	728	865	690	389
	DOLLARS 13 763 466	1 651 257	3 798 737	4 199 207	2 807 067	1 307 198
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS 648	43	147	177	170	111
	DOLLARS 2 513 673	244 760	672 650	990 098	476 686	129 479
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS 1 277	56	123	159	219	720
	DOLLARS 1 695 767	48 445	99 009	190 552	320 382	1 037 379
RENT FROM FARM AND NONFARM PROPERTY: INTEREST, DIVIDENDS, ETC	HOUSEHOLDS 793	60	146	174	221	192
	DOLLARS 992 110	65 030	118 762	205 374	312 201	290 743
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499	HOUSEHOLDS 395	24	49	109	125	88
	DOLLARS 87 726	6 544	11 496	25 904	27 425	16 357
\$500 TO \$999	HOUSEHOLDS 255	5	41	55	79	75
	DOLLARS 189 006	2 500	29 069	42 883	57 018	57 536
\$1,000 TO \$1,499	HOUSEHOLDS 271	20	11	36	46	158
	DOLLARS 324 630	22 380	11 905	40 244	54 290	195 811
\$1,500 TO \$1,999	HOUSEHOLDS 190	16	19	12	39	104
	DOLLARS 328 989	27 588	30 344	19 550	67 617	183 890
\$2,000 TO \$2,999	HOUSEHOLDS 310	8	17	64	119	102
	DOLLARS 772 330	18 500	43 984	158 299	291 160	260 387
\$3,000 TO \$3,999	HOUSEHOLDS 475	62	90	137	88	98
	DOLLARS 1 626 217	210 231	308 510	469 633	307 968	329 875
\$4,000 TO \$4,999	HOUSEHOLDS 403	54	122	121	60	46
	DOLLARS 1 764 882	247 558	531 041	520 640	261 603	204 040
\$5,000 AND OVER	HOUSEHOLDS 1 622	185	463	466	326	182
	DOLLARS 13 871 236	1 474 191	3 722 809	4 308 078	2 849 255	1 516 903
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS 2 341	238	526	589	485	503
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS 2 225	175	444	623	495	488
	DOLLARS 5 651 999	494 755	961 111	1 730 710	1 260 113	1 205 310
WAGES AND SALARIES	HOUSEHOLDS 1 753	143	403	516	399	292
	DOLLARS 4 556 926	368 510	833 239	1 417 631	998 133	939 413
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS 180	11	34	60	37	38
	DOLLARS 521 818	54 160	54 408	216 798	153 360	43 092
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS 592	46	68	87	116	275
	DOLLARS 463 821	47 385	56 605	71 208	82 049	206 574
RENT FROM FARM AND NONFARM PROPERTY: INTEREST, DIVIDENDS, ETC	HOUSEHOLDS 225	21	46	46	63	49
	DOLLARS 109 434	24 700	16 859	25 073	26 571	16 231
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS	3 553	363	773	928	841	648
TOTAL HOURS	144 798	14 116	31 050	39 543	36 497	23 592
BY NUMBER OF HOURS WORKED:						
NONE	1 095	66	221	253	282	273
1 TO 14 HOURS	879	120	198	209	167	185
15 TO 39 HOURS	905	74	216	250	218	147
40 TO 59 HOURS	572	51	92	122	141	166
60 HOURS OR MORE	1 197	118	267	347	315	150
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING	1 306	144	470	396	175	121
PERSONS	1 963	198	813	569	237	146
TOTAL HOURS	15 392	1 556	6 348	4 606	1 599	1 283
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING	1 281	111	336	363	238	233
PERSONS	1 682	151	458	489	287	297
TOTAL HOURS	67 095	6 665	14 800	19 126	12 829	13 675
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING	2 601	325	673	777	593	233
LESS THAN 25 DAYS	275	22	25	77	81	70
25 TO 99 DAYS	309	13	36	95	101	64
100 TO 149 DAYS	167	25	49	20	42	31
150 TO 199 DAYS	159	8	42	46	58	5
200 DAYS OR MORE	1 691	257	521	539	311	63
TOTAL DAYS WORKED	519 391	79 081	156 599	155 441	102 095	26 175
ON ANOTHER FARM	19 671	5 440	8 206	1 583	3 718	724
AT NONFARM JOBS	499 720	73 641	148 393	153 858	98 377	25 451
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING	1 789	147	403	537	404	298
NUMBER OF PERSONS	2 557	192	594	808	552	411
MALE	1 017	58	205	362	151	241
FEMALE	1 540	134	389	446	401	170
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	459	40	158	109	107	45
25 TO 99 DAYS	806	69	194	247	198	98
100 TO 199 DAYS	485	27	111	194	76	77
200 DAYS OR MORE	807	56	131	258	171	191
TOTAL DAYS WORKED	338 425	23 698	63 799	112 541	69 973	68 414
ON ANOTHER FARM	23 547	456	3 237	12 066	4 399	3 389
AT NONFARM JOBS	314 878	23 242	60 562	100 475	65 574	65 025

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

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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	4 152	392	904	1 096	1 013	747
• FARMS						
NUMBER	5 911	562	1 244	1 664	1 492	949
MOTORTRUCKS (INCLUDING PICKUPS)	3 355	334	783	926	793	519
• FARMS						
NUMBER	5 556	575	1 412	1 526	1 315	728
TRACTORS	3 746	341	827	999	918	661
• FARMS						
NUMBER	7 630	694	1 756	2 197	1 961	1 222
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	3 365	315	757	910	809	574
• FARMS						
NUMBER	6 253	595	1 450	1 777	1 503	928
1 TRACTOR	1 579	147	295	399	386	352
2 TRACTORS	1 137	96	326	320	264	131
3 TRACTORS	411	48	83	125	92	63
4 TRACTORS	127	14	23	31	43	16
5 TRACTORS OR MORE	111	10	30	35	24	12
WHEEL TRACTORS	3 338	315	753	909	793	568
• FARMS						
NUMBER	5 695	553	1 327	1 601	1 369	845
CRAWLER TRACTORS	502	42	110	150	125	75
• FARMS						
NUMBER	558	42	123	176	134	83
GARDEN TRACTORS AND MOTOR TILLERS	1 391	95	273	345	408	270
• FARMS						
NUMBER	1 577	99	306	420	458	294
GRAIN AND BEAN COMBINES	23	1	7	-	13	2
• FARMS						
NUMBER	27	1	7	-	17	2
PULL-TYPE	23	1	7	-	13	2
• FARMS						
NUMBER	23	1	7	-	13	2
SELF-PROPELLED	4	-	-	-	4	-
• FARMS						
NUMBER	4	-	-	-	4	-
PICKUP BALERS	1 653	167	425	497	353	211
• FARMS						
NUMBER	1 681	171	436	508	355	211
HAY CONDITIONERS	731	86	193	259	125	68
• FARMS						
NUMBER	751	86	201	260	136	68
CROP DRIERS	106	12	37	27	28	2
• FARMS						
NUMBER	110	12	37	30	29	2
CORNPICKERS	14	6	5	-	3	-
• FARMS						
NUMBER	14	6	5	-	3	-
FIELD FORAGE HARVESTERS	616	87	165	208	101	55
• FARMS						
NUMBER	747	110	204	262	115	56
CYLINDER OR FLYWHEEL TYPE	521	83	133	190	77	38
• FARMS						
NUMBER	544	88	141	200	77	38
FLAIL TYPE	199	22	59	62	38	18
• FARMS						
NUMBER	203	22	63	62	38	18
TELEPHONE	4 272	380	938	1 097	1 062	795
• FARMS						
NUMBER	4 312	394	953	1 113	1 047	805
TELEVISION SET	3 123	290	781	841	714	497
• FARMS						
NUMBER	1 681	151	413	477	387	253
MILKING MACHINE	1 044	109	266	314	249	106
• FARMS						
NUMBER						
HIREN WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	882	84	148	245	261	144
• FARMS						
PERSONS	1 752	131	313	477	575	256
FARMS REPORTING BY NUMBER OF WORKERS:						
1	536	56	106	154	136	84
2	191	16	17	51	71	36
3 OR 4	109	9	16	30	33	21
5 TO 9	32	3	5	4	18	2
10 OR MORE	14	-	4	6	3	1
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	74	-	11	36	19	8
• FARMS						
ACRES	1 659	-	248	831	385	195
ALFALFA, CLOVER, AND OTHER HAY CROPS	23	-	6	6	8	3
• FARMS						
ACRES	258	-	92	36	40	90
VEGETABLES GROWN FOR SALE	184	9	25	33	66	51
• FARMS						
ACRES	3 995	45	1 540	332	1 918	162
FRUITS AND NUTS	177	12	31	35	80	19
• FARMS						
ACRES	4 535	200	646	824	2 203	663
SEED CROPS AND OTHER CROPS	234	4	20	81	91	38
• FARMS						
ACRES	1 398	4	119	508	722	45
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:						
CORN	9 982	1 704	1 528	3 668	2 314	768
• FARMS						
ACRES	379	58	77	151	64	29
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	7 347	1 639	1 143	2 968	979	618
• FARMS						
ACRES	6	-	-	-	6	-
OTHER CROPS	35	-	-	-	35	-
• FARMS						
ACRES	149	10	19	21	71	28
PASTURELAND	2 250	65	325	450	1 298	112
• FARMS						
ACRES	32	-	6	16	1	9
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:	350	-	60	250	2	38
CATTLE AND CALVES	934	122	218	256	185	153
• FARMS						
NUMBER	15 085	2 730	3 093	4 520	3 186	1 556
HOGS, SHEEP, AND GOATS	56	5	20	13	4	14
• FARMS						
NUMBER	2 650	10	1 570	793	159	118

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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						
	1 983	190	422	591	437	343
	74 687	9 151	17 248	25 399	16 286	6 603
	16 311	2 056	4 038	5 027	3 645	1 545
DRY MATERIALS FARMS						
	1 973	190	422	591	436	334
	16 241	2 043	4 035	5 014	3 609	1 542
LIQUID MATERIALS FARMS						
	50	10	5	16	17	2
	70	14	3	14	36	4
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE FARMS						
	1 502	144	360	493	278	227
	51 969	6 739	12 690	18 945	9 145	4 450
DRY MATERIALS FARMS						
	1 499	144	360	493	278	224
	9 916	1 180	2 493	3 347	1 905	992
LIQUID MATERIALS FARMS						
	17	5	1	7	4	-
	20	4	1	7	8	-
OTHER PASTURE (NOT CROPLAND) FARMS						
	221	26	43	99	39	14
	3 134	228	531	1 479	651	245
DRY MATERIALS FARMS						
	221	26	43	99	39	14
	568	39	116	272	120	22
LIQUID MATERIALS FARMS						
	-	-	-	-	-	-
	-	-	-	-	-	-
CORN FARMS						
	574	87	138	196	95	58
	9 159	1 865	1 644	3 464	1 318	868
DRY MATERIALS FARMS						
	570	87	138	192	95	58
	2 866	738	461	969	452	247
LIQUID MATERIALS FARMS						
	19	5	4	9	-	1
	21	10	2	7	-	2
OATS FARMS						
	18	-	5	-	13	-
	133	-	42	-	91	-
DRY MATERIALS FARMS						
	18	-	5	-	13	-
	28	-	11	-	16	-
LIQUID MATERIALS FARMS						
	-	-	-	-	-	-
	-	-	-	-	-	-
IRISH POTATOES FARMS						
	131	5	11	42	27	46
	749	5	110	304	253	77
DRY MATERIALS FARMS						
	131	5	11	42	27	46
	535	2	73	183	232	45
LIQUID MATERIALS FARMS						
	-	-	-	-	-	-
	-	-	-	-	-	-
ALL OTHER CROPS FARMS						
	439	48	56	83	141	111
	9 580	314	2 232	1 207	4 864	963
DRY MATERIALS FARMS						
	431	48	56	83	139	105
	2 329	84	881	243	886	237
LIQUID MATERIALS FARMS						
	14	-	-	-	13	1
	30	-	-	-	28	2
LIME OR LIMING MATERIALS FARMS						
	1 113	111	261	354	221	166
	15 030	1 923	3 312	4 511	3 199	2 085
	23 669	3 255	5 346	6 883	5 467	2 718
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES FARMS						
	4 606	429	994	1 171	1 106	906
FEED FOR LIVESTOCK AND POULTRY FARMS						
	3 660	366	844	956	779	715
	16 975 475	1 443 833	4 137 857	5 130 680	4 511 922	1 751 183
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
	681	86	149	171	129	146
	1 198	124	273	289	219	293
	339	17	91	91	71	94
	580	49	133	135	170	93
	423	49	125	121	76	52
	269	33	66	91	51	28
	170	8	32	58	63	9
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
	2 316	234	506	555	474	547
	427	26	142	118	104	37
	261	39	45	103	33	41
	174	11	40	56	60	7
	55	5	12	12	24	2
PURCHASE OF LIVESTOCK AND POULTRY FARMS						
	1 942	196	507	488	395	356
	2 567 617	308 179	766 869	719 955	539 923	232 691
	1 380	115	355	343	271	296
	301	42	83	60	63	53
	143	18	41	48	32	4
	79	14	18	25	22	-
	25	7	1	10	6	1
	14	-	9	2	1	2
SEEDS, BULBS, PLANTS, AND TREES FARMS						
	2 129	195	482	592	462	398
	504 956	109 401	91 361	109 009	124 281	70 904
	1 249	101	280	353	246	269
	700	72	165	195	165	103
	92	8	24	28	23	9
	54	10	11	7	19	7
	34	4	2	9	9	10
FERTILIZER AND FERTILIZING MATERIALS FARMS						
	2 430	185	506	717	551	471
	1 182 574	154 599	284 795	390 285	247 177	105 718
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS FARMS						
	4 034	373	921	1 048	998	694
	1 610 764	159 975	364 689	469 847	409 373	206 880
	1 173	81	279	282	266	265
	1 864	187	408	461	498	310
	619	59	152	187	146	75
	369	46	81	114	84	44
	9	-	1	4	4	-

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.	1 225	81	340	313	274	217
DOLLARS.	319 872	14 720	74 092	81 480	94 844	54 736
\$1 TO \$199.	800	69	236	178	186	131
\$200 TO \$499.	256	4	53	107	37	55
\$500 TO \$999.	105	3	26	17	29	30
\$1,000 TO \$1,999.	45	5	24	5	11	-
\$2,000 TO \$2,499.	11	-	-	1	10	-
\$2,500 TO \$4,999.	6	-	1	5	-	-
\$5,000 TO \$9,999.	2	-	-	-	1	1
\$10,000 AND OVER.	-	-	-	-	-	-
HIRED LABOR	1 916	155	385	501	509	366
DOLLARS.	5 601 297	334 782	1 039 219	1 522 849	2 024 114	680 333
\$1 TO \$199.	476	22	103	99	119	133
\$200 TO \$499.	328	26	92	51	82	77
\$500 TO \$999.	228	27	36	87	53	25
\$1,000 TO \$2,499.	351	45	55	107	84	60
\$2,500 TO \$4,999.	267	17	47	86	75	42
\$5,000 TO \$9,999.	167	10	38	49	51	19
\$10,000 TO \$19,999.	64	8	9	13	28	6
\$20,000 TO \$49,999.	22	-	2	6	12	2
\$50,000 AND OVER.	13	-	3	3	5	2
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	48 833 076	5 154 569	11 423 618	14 017 375	12 604 174	5 633 340
AVERAGE PER FARM.	10 506	12 243	11 949	11 960	11 448	5 644
ALL CROPS.	9 669 916	525 811	1 855 799	2 587 957	3 361 848	1 338 501
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	2 104 333	151 730	360 844	620 134	620 525	351 100
VEGETABLES.	1 093 720	37 534	231 789	281 298	433 567	109 532
FRUITS AND NUTS.	2 514 694	136 358	163 956	742 843	1 089 639	381 898
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS.	3 957 169	200 189	1 099 210	943 682	1 218 117	495 971
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	38 899 256	4 622 368	9 504 439	11 397 355	9 109 077	4 266 017
POULTRY AND POULTRY PRODUCTS.	14 621 362	1 609 482	3 716 986	4 026 063	3 922 460	1 346 371
DAIRY PRODUCTS.	20 536 348	2 553 680	4 970 841	6 194 163	4 383 367	2 434 297
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY.	3 741 546	459 206	816 612	1 177 129	803 250	485 349
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES.	3 059	310	679	777	681	612
NUMBER.	81 906	9 841	19 379	23 669	17 972	11 045
COWS AND HEIFERS THAT HAVE CALVED.	2 691	256	586	618	618	546
NUMBER.	46 236	5 579	10 853	13 366	10 303	6 135
MILK COWS.	2 410	228	524	625	545	488
NUMBER.	43 937	5 302	10 501	12 904	9 601	5 629
HEIFERS AND HEIFER CALVES.	2 607	266	598	693	568	482
NUMBER.	30 706	3 583	7 317	9 017	6 577	4 212
STEERS AND BULLS, INCLUDING CALVES.	1 764	203	440	453	386	282
NUMBER.	4 964	679	1 209	1 286	1 092	698
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	1 306	118	290	306	258	334
10 TO 19.	443	37	83	104	113	106
20 TO 49.	743	83	160	189	199	112
50 TO 99.	446	56	119	138	84	49
100 TO 199.	111	16	23	39	24	9
200 TO 499.	10	-	4	-	3	2
500 OR MORE.	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	1 161	86	257	278	247	293
5 TO 9.	235	18	36	47	62	72
10 TO 19.	363	28	55	91	104	85
20 TO 29.	338	38	80	90	95	35
30 TO 49.	394	56	113	117	67	41
50 TO 99.	174	28	38	54	36	18
100 TO 199.	26	2	7	8	7	2
200 OR MORE.	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	1 005	74	216	238	212	265
5 TO 9.	169	10	22	38	44	55
10 TO 19.	329	26	50	82	93	78
20 TO 29.	327	34	79	92	89	33
30 TO 49.	392	55	116	116	66	39
50 TO 99.	163	27	34	51	35	16
100 OR MORE.	25	2	7	8	6	2
HOGS AND PIGS.	627	86	169	159	112	101
NUMBER.	13 397	3 246	2 663	3 583	3 292	613
USED OR TO BE USED FOR BREEDING.	144	25	36	44	25	14
NUMBER.	1 883	418	248	685	460	72
ALL OTHER HOGS AND PIGS.	605	83	164	151	108	99
NUMBER.	11 514	2 828	2 415	2 898	2 832	541
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	533	69	147	131	95	91
10 TO 24.	36	7	10	8	7	4
25 TO 99.	34	3	7	11	8	5
100 TO 199.	8	3	3	1	1	1
200 TO 499.	12	2	1	8	1	-
500 OR MORE.	4	2	1	-	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 FALLOWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	160	27	40	48	29	16
	LITTERS	2 371	506	393	672	726	74
FARMS REPORTING BY LITTERS FALLOWED:							
1 OR 2 LITTERS		77	13	22	22	12	8
3 TO 9 LITTERS		42	8	7	11	10	6
10 TO 19 LITTERS		18	2	5	5	5	1
20 TO 49 LITTERS		14	2	4	6	1	1
50 TO 99 LITTERS		6	1	2	3	-	-
100 LITTERS OR MORE		3	1	-	1	1	-
SHEEP AND LAMBS							
	FARMS	355	39	86	113	65	52
	NUMBER	5 602	310	987	2 180	1 145	980
LAMBS UNDER 1 YEAR OLD							
	FARMS	244	25	62	81	45	31
	NUMBER	1 423	69	246	539	305	264
SHEEP 1 YEAR OLD AND OVER							
	FARMS	321	32	77	101	63	48
	NUMBER	4 179	241	741	1 641	840	716
EWES							
	FARMS	309	31	74	98	62	44
	NUMBER	3 703	219	656	1 459	755	614
RAMS AND WETHERS							
	FARMS	212	17	51	72	41	31
	NUMBER	476	22	85	182	85	102
CHICKENS 4 MONTHS OLD AND OVER							
	FARMS	1 212	116	244	293	292	267
	NUMBER	1 831 188	172 881	516 852	475 362	500 017	166 076
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES							
	FARMS	2 472	246	520	633	589	484
	NUMBER	44 930	5 293	10 259	12 918	10 155	6 305
	DOLLARS	2 583 592	317 233	543 061	727 238	591 341	404 719
HOGS AND PIGS							
	FARMS	222	35	51	60	37	39
	NUMBER	16 867	3 099	5 477	3 695	3 731	865
	DOLLARS	474 799	116 723	134 073	104 141	104 499	15 363
SHEEP AND LAMBS							
	FARMS	217	20	50	69	45	33
	NUMBER	3 800	382	573	1 490	677	678
	DOLLARS	49 680	4 530	7 906	18 254	9 873	9 117
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK							
	FARMS	1 555	164	327	412	375	277
	POUNDS	366 315 131	46 830 687	89 186 582	110 203 594	78 460 397	41 633 871
	DOLLARS	20 519 525	2 547 722	4 969 141	6 189 181	4 381 098	2 432 383
CREAM							
	FARMS	34	3	2	9	6	14
	POUNDS	24 755	8 763	2 500	7 330	3 340	2 822
	DOLLARS	16 832	5 958	1 700	4 984	2 271	1 919
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS							
	FARMS	79	12	23	19	17	8
	NUMBER	2 141 340	308 300	330 100	991 200	390 540	121 200
	DOLLARS	1 370 458	197 312	211 264	634 368	249 946	77 568
HENS AND ROOSTERS FOR SLAUGHTER							
	FARMS	555	37	111	145	152	110
	NUMBER	1 363 292	121 784	341 641	358 069	400 145	141 653
	DOLLARS	899 773	80 378	225 483	236 325	264 096	93 491
CHICKEN EGGS							
	FARMS	745	56	139	184	204	162
	DOZENS	26 365 998	2 581 845	7 139 003	6 731 889	7 436 225	2 477 036
	DOLLARS	11 337 378	1 110 193	3 069 772	2 894 712	3 197 576	1 065 125
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES							
	FARMS	741	103	172	208	161	97
	ACRES	10 694	1 502	2 325	3 324	2 212	1 331
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		562	77	133	144	129	79
20 TO 49 ACRES		154	22	35	55	27	15
50 TO 74 ACRES		18	3	4	7	3	1
75 TO 99 ACRES		4	1	-	2	1	-
100 TO 149 ACRES		1	-	-	-	-	1
150 TO 199 ACRES		1	-	-	-	1	-
200 ACRES OR MORE		1	-	-	-	-	1
HARVESTED FOR GRAIN							
	FARMS	32	5	6	7	6	8
	ACRES	215	22	71	40	16	66
	BUSHEL	14 957	1 955	4 394	3 585	1 048	3 975
SALES							
	FARMS	3	1	-	1	-	1
	BUSHEL	3 253	27	-	26	-	3 200
SMALL GRAINS HARVESTED:							
OATS FOR GRAIN							
	FARMS	30	2	7	4	11	6
	ACRES	219	11	83	22	76	27
	BUSHEL	10 144	289	4 456	800	3 671	928
RYE FOR GRAIN							
	FARMS	12	-	4	3	2	3
	ACRES	207	-	18	38	140	11
	BUSHEL	6 233	-	315	1 028	4 644	246
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING							
	FARMS	812	90	197	228	171	126
	ACRES	18 072	2 257	4 008	5 274	3 932	2 601
	TONS	35 341	4 825	7 932	10 590	7 745	4 249
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY							
	FARMS	2 424	214	496	652	562	500
	ACRES	91 400	8 672	20 711	25 367	21 895	14 755
	TONS	115 931	12 127	26 241	34 034	26 644	16 885

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--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER						
SMALL GRAINS CUT FOR HAY	FARMS. 301	35	66	79	74	47
	ACRES. 2 285	367	521	596	569	232
	TONS. 3 774	643	934	978	899	320
OTHER HAY CUT	FARMS. 1 177	125	247	316	254	235
	ACRES. 31 232	3 327	6 983	8 224	6 965	5 733
	TONS. 27 500	3 250	6 282	7 270	5 607	5 091
GRASS SILAGE MADE FROM GRASSES; ALFALFA, CLOVER, OR SMALL GRAINS						
	FARMS. 205	26	62	45	40	32
	ACRES. 4 204	594	1 395	902	754	559
	TONS, GREEN WT. 20 901	3 921	6 748	3 760	4 100	2 372
IRISH POTATOES FOR HOME USE OR SALE						
	FARMS. 679	39	103	161	164	212
	ACRES. 1 175	39	161	442	327	206
	HUNDREDWEIGHT. 251 192	7 275	38 379	83 943	82 729	38 866
VEGETABLES HARVESTED FOR SALE						
	FARMS. 336	27	63	91	74	81
	ACRES. 3 164	134	664	828	1 248	287
	SALES \$ 1 093 720	37 534	231 789	281 298	433 567	109 532
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES.						
	FARMS. 327	27	57	82	82	79
	ACRES. 5 387	385	507	1 780	1 972	745