

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	12 875	1 293	2 666	3 237	3 079	2 600
PERCENT	100.0	10.0	20.7	25.1	23.9	20.2
LAND IN FARMS ACRES	2 590 022	213 296	529 935	686 362	661 429	499 000
PERCENT	100.0	8.2	20.5	26.5	25.5	19.3
AVERAGE SIZE OF FARM ACRES	201.2	165.0	198.8	212.0	214.8	191.9
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM DOLLARS	19 979	20 777	21 324	22 138	19 413	15 964
AVERAGE PER ACRE DOLLARS	100.06	119.17	114.89	104.90	89.83	83.05
FARMS BY VALUE:						
LESS THAN \$10,000	4 468	429	854	946	1 111	1 128
\$10,000 TO \$19,999	3 964	403	839	979	960	783
\$20,000 TO \$39,999	2 933	291	655	891	690	406
\$40,000 TO \$69,999	1 029	92	249	360	224	104
\$70,000 TO \$99,999	286	30	57	67	100	32
\$100,000 TO \$149,999	125	12	32	42	15	24
\$150,000 TO \$199,999	33	4	8	5	3	13
\$200,000 TO \$499,999	31	4	8	6	3	4
\$500,000 OR MORE	6	2	2	2	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED FARMS						
	11 007	1 050	2 226	2 783	2 649	2 299
ACRES						
	594 434	63 440	135 403	170 830	140 812	83 949
1 TO 9 ACRES FARMS						
	2 090	201	370	476	499	544
ACRES						
	1 647	141	293	359	390	464
10 TO 19 ACRES FARMS						
	1 381	111	255	300	342	373
ACRES						
	1 837	156	358	465	457	407
20 TO 29 ACRES FARMS						
	2 275	150	522	618	560	329
ACRES						
	1 362	150	335	417	320	140
30 TO 49 ACRES FARMS						
	381	47	82	139	74	39
ACRES						
	27	4	8	8	4	3
50 TO 99 ACRES FARMS						
	7	-	3	1	3	-
ACRES						
	5 341	537	1 235	1 447	1 215	907
CROPLAND USED ONLY FOR PASTURE FARMS						
	142 560	12 731	31 186	43 884	32 539	22 220
ACRES						
	1 466	170	350	418	339	189
SOIL-IMPROVEMENT GRASSES AND LEGUMES FARMS						
	47 458	4 930	11 823	13 233	10 516	6 956
ACRES						
	296	36	51	92	69	48
CROP FAILURE FARMS						
	3 818	292	545	1 480	1 124	377
ACRES						
	3 549	345	679	858	902	765
IDLE CROPLAND FARMS						
	105 936	8 454	17 324	25 010	32 863	22 285
ACRES						
	2 537	224	502	678	633	500
WOODLAND PASTURED FARMS						
	128 722	8 777	21 593	34 458	31 678	32 216
ACRES						
	10 013	935	2 057	2 561	2 419	2 041
WOODLAND NOT PASTURED FARMS						
	1 329 726	94 441	264 153	335 877	349 848	285 407
ACRES						
	3 122	277	609	833	753	650
OTHER PASTURE (SEE TEXT) FARMS						
	98 124	8 059	20 414	27 008	24 247	18 396
ACRES						
	740	67	163	220	172	118
IMPROVED PASTURE FARMS						
	14 886	1 243	3 380	4 448	3 730	2 085
ACRES						
	206	25	36	56	52	37
IRRIGATED LAND IN FARMS FARMS						
	4 157	639	887	1 325	1 049	257
ACRES						
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR FARMS						
	445	22	103	159	123	38
ACRES						
	14 088	850	2 889	5 512	3 647	1 190
LAND IN STRIP-CROPPING SYSTEMS FOR						
SOIL EROSION CONTROL FARMS						
	328	32	69	135	85	7
ACRES						
	13 733	1 607	4 089	5 256	2 480	301
ARTIFICIAL PONDS, PITS, RESERVOIRS,						
AND EARTHEN TANKS FARMS						
	2 753	287	611	846	586	423
NUMBER						
	4 227	432	997	1 231	965	602
ACRES						
	1 746	199	434	477	397	239
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT FARMS						
	11	-	11	-	-	-
FARMS						
	82	12	17	19	29	5
FARMS BY SIZE						
LESS THAN 10 ACRES	619	90	130	135	154	110
10 TO 49 ACRES	1 858	231	418	423	413	373
50 TO 69 ACRES	1 114	124	211	267	251	261
70 TO 99 ACRES	1 466	170	300	327	319	350
100 TO 139 ACRES	1 862	165	358	449	459	431
140 TO 179 ACRES	1 378	118	299	349	328	284
180 TO 219 ACRES	1 037	88	193	286	289	181
220 TO 259 ACRES	707	72	170	159	173	133
260 TO 499 ACRES	1 851	159	381	564	450	297
500 TO 699 ACRES	514	44	120	135	121	94
700 TO 999 ACRES	250	17	53	87	56	37
1,000 TO 1,999 ACRES	161	13	23	45	48	32
2,000 ACRES OR MORE	58	2	10	11	18	17
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS						
	9 947	834	1 901	2 390	2 508	2 314
PART OWNERS						
	2 487	327	662	747	509	242
ALL TENANTS						
	274	98	72	51	33	20
CASH TENANTS						
	113	38	42	10	23	-
SHARE-CASH TENANTS						
	-	-	-	-	-	-
CROP-SHARE TENANTS						
	18	-	-	12	-	-
LIVESTOCK-SHARE TENANTS						
	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS						
	145	37	48	30	19	11
WHITE FARM OPERATORS:						
FULL OWNERS						
	9 943	834	1 901	2 388	2 507	2 313
PART OWNERS						
	2 485	327	662	747	507	242
ALL TENANTS						
	274	98	72	51	33	20
NONWHITE FARM OPERATORS:						
FULL OWNERS						
	4	-	-	2	1	1
PART OWNERS						
	2	-	-	-	2	-
ALL TENANTS						
	-	-	-	-	-	-

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	92	9	17	21	20	25
OTHER FIELD-CROP	2 018	246	449	573	514	236
VEGETABLE	236	28	56	42	48	62
FRUIT AND NUT	984	43	122	206	269	344
POULTRY	1 813	228	460	482	424	219
DAIRY	2 158	211	444	655	536	312
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1 745	188	360	381	401	415
GENERAL	1 537	131	288	314	339	465
MISCELLANEOUS	2 292	209	470	563	528	522
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL	12 875	1 267	2 704	3 298	3 112	2 494
NUMBER OF PERSONS--	49 279	6 069	14 279	13 302	9 319	6 310
BY COLOR OF FARM OPERATOR:						
WHITE	49 261	6 069	14 279	13 302	9 301	6 310
NONWHITE	18	-	-	-	18	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	35 917	3 514	10 199	9 638	7 154	5 412
PART OWNERS AND MANAGERS	12 274	2 233	3 679	3 432	2 058	872
ALL TENANTS	1 088	322	401	232	107	26
BY SEX AND AGE:						
MALE:						
UNDER 5 YEARS	1 917	794	678	306	98	41
5 TO 9 YEARS	2 602	633	1 080	566	201	122
10 TO 14 YEARS	3 117	245	1 514	886	315	157
15 TO 19 YEARS	2 910	61	972	1 219	522	136
20 TO 24 YEARS	852	146	90	370	197	49
25 TO 34 YEARS	1 461	164	35	130	177	155
35 TO 44 YEARS	3 071	3	2 712	52	124	180
45 TO 54 YEARS	3 442	21	23	3 246	47	105
55 TO 64 YEARS	3 178	43	28	40	3 012	55
65 YEARS AND OVER	2 807	51	131	162	122	2 341
FEMALE:						
UNDER 5 YEARS	1 733	660	598	292	135	48
5 TO 9 YEARS	2 463	549	1 167	463	187	97
10 TO 14 YEARS	3 061	278	1 497	859	343	84
15 TO 19 YEARS	2 329	57	753	979	417	123
20 TO 24 YEARS	733	248	50	226	155	54
25 TO 34 YEARS	1 947	827	677	157	147	139
35 TO 44 YEARS	3 183	65	1 783	954	201	180
45 TO 54 YEARS	3 164	71	109	1 858	923	203
55 TO 64 YEARS	2 711	80	148	227	1 629	627
65 YEARS AND OVER	2 398	73	234	310	367	1 414
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS	187	4	14	29	77	63
5 TO 7 YEARS	685	32	99	153	194	207
8 YEARS	3 180	190	440	724	978	848
HIGH SCHOOL:						
1 TO 3 YEARS	3 013	214	555	771	755	718
4 YEARS	4 013	627	1 117	1 101	731	437
COLLEGE:						
1 TO 3 YEARS	1 010	137	264	261	205	143
4 YEARS OR MORE	787	63	215	259	172	78
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS	179	6	98	30	22	23
5 TO 7 YEARS	311	14	92	108	59	38
8 YEARS	1 163	65	488	401	178	31
HIGH SCHOOL:						
1 TO 3 YEARS	4 126	189	1 390	1 687	664	196
4 YEARS	1 727	240	260	720	417	90
COLLEGE:						
1 TO 3 YEARS	408	39	51	221	78	19
4 YEARS OR MORE	73	13	2	32	26	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS	532	30	105	106	144	147
5 TO 7 YEARS	1 317	59	196	258	368	436
8 YEARS	5 807	324	961	1 364	1 698	1 460
HIGH SCHOOL:						
1 TO 3 YEARS	5 886	430	1 058	1 522	1 506	1 370
4 YEARS	9 509	1 118	2 525	2 590	1 941	1 335
COLLEGE:						
1 TO 3 YEARS	2 907	310	632	824	710	431
4 YEARS OR MORE	1 604	127	403	472	382	220
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS	41	4	4	14	8	11
5 TO 7 YEARS	87	42	6	-	15	24
8 YEARS	517	238	118	28	43	90
HIGH SCHOOL:						
1 TO 3 YEARS	586	348	132	31	30	45
4 YEARS	1 795	1 000	367	172	156	100
COLLEGE:						
1 TO 3 YEARS	376	262	43	32	34	5
4 YEARS OR MORE	206	97	42	10	38	19
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS	336	22	51	34	117	112
5 TO 7 YEARS	789	17	56	52	325	339
8 YEARS	3 172	62	188	234	1 417	1 271
HIGH SCHOOL:						
1 TO 3 YEARS	2 686	40	72	153	1 195	1 226
4 YEARS	2 594	63	105	166	1 320	940
COLLEGE:						
1 TO 3 YEARS	1 019	28	46	76	482	387
4 YEARS OR MORE	498	15	23	24	274	162

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	10 881	1 051	2 299	2 739	2 485	2 307
	DOLLARS	43 226 995	4 399 511	10 747 903	12 459 838	9 654 545	5 965 198
WAGES AND SALARIES	HOUSEHOLDS	8 198	879	2 039	2 373	1 887	1 020
	DOLLARS	31 173 854	3 549 823	8 650 240	9 873 721	6 798 010	2 302 060
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	1 894	217	383	547	501	246
	DOLLARS	5 487 194	541 850	1 316 179	1 538 421	1 516 115	574 629
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	4 066	199	470	688	651	2 058
	DOLLARS	4 440 524	163 798	472 932	597 477	668 173	2 538 144
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	2 082	166	341	509	567	499
	DOLLARS	2 125 423	144 040	308 552	450 219	672 247	550 365
AMOUNT OF INCOME OF ALL MEMBERS:							
\$1 TO \$499	HOUSEHOLDS	948	125	187	208	257	171
	DOLLARS	226 383	27 790	45 162	48 176	68 151	37 104
\$500 TO \$999	HOUSEHOLDS	1 111	80	121	212	314	384
	DOLLARS	821 783	58 603	89 170	153 586	225 820	294 604
\$1,000 TO \$1,499	HOUSEHOLDS	1 000	69	121	216	233	361
	DOLLARS	1 207 311	80 261	139 947	257 500	286 275	443 328
\$1,500 TO \$1,999	HOUSEHOLDS	880	52	132	129	172	415
	DOLLARS	1 508 256	51 078	227 796	217 788	290 422	721 172
\$2,000 TO \$2,999	HOUSEHOLDS	1 165	82	82	290	223	356
	DOLLARS	2 813 215	190 843	521 826	684 570	538 810	877 166
\$3,000 TO \$3,999	HOUSEHOLDS	1 213	144	258	327	320	164
	DOLLARS	4 134 788	484 106	874 382	1 135 343	1 072 897	568 060
\$4,000 TO \$4,999	HOUSEHOLDS	1 077	134	230	247	290	176
	DOLLARS	4 775 822	589 800	1 031 487	1 083 443	1 285 919	785 173
\$5,000 AND OVER	HOUSEHOLDS	3 487	385	1 036	1 110	676	280
	DOLLARS	27 739 437	2 917 030	7 818 133	8 879 432	5 886 251	2 238 591
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD							
	HOUSEHOLDS	5 625	515	1 242	1 303	1 185	1 380
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS	6 694	418	1 387	1 865	1 545	1 479
	DOLLARS	14 765 893	1 028 279	2 554 047	4 918 496	3 771 026	2 494 045
WAGES AND SALARIES	HOUSEHOLDS	4 936	328	1 199	1 532	1 194	683
	DOLLARS	11 352 269	830 594	2 049 189	4 077 334	2 828 716	1 566 436
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	500	58	48	151	171	92
	DOLLARS	1 311 693	56 880	135 673	360 129	551 539	207 472
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	2 266	109	334	476	371	976
	DOLLARS	1 668 984	103 987	305 469	353 637	275 093	630 778
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	528	44	60	145	137	142
	DOLLARS	432 947	36 818	63 716	127 376	115 678	89 359
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		9 231	1 040	2 002	2 446	2 245	1 498
TOTAL HOURS		360 521	41 588	76 929	101 836	88 903	51 265
BY NUMBER OF HOURS WORKED:							
NONE		3 644	227	702	852	867	996
1 TO 14 HOURS		2 369	258	557	568	543	443
15 TO 39 HOURS		2 230	236	471	543	553	427
40 TO 59 HOURS		2 034	250	407	534	503	340
60 HOURS OR MORE		2 598	296	567	801	646	288
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		2 973	273	1 023	915	484	278
PERSONS		4 451	335	1 845	1 332	628	311
TOTAL HOURS		31 955	2 371	12 915	9 874	4 416	2 379
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		2 898	272	641	876	720	389
PERSONS		3 741	318	880	1 198	861	484
TOTAL HOURS		147 753	11 396	31 266	44 125	38 010	22 956
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		7 031	860	1 912	1 974	1 643	642
LESS THAN 25 DAYS		936	101	162	201	263	209
25 TO 99 DAYS		1 003	71	193	236	339	164
100 TO 149 DAYS		543	63	95	191	153	41
150 TO 199 DAYS		508	30	137	150	144	47
200 DAYS OR MORE		4 041	595	1 325	1 196	744	181
TOTAL DAYS WORKED		1 292 716	179 165	401 666	377 298	264 896	69 691
ON ANOTHER FARM		59 084	11 276	21 772	13 554	9 499	2 983
AT NONFARM JOBS		1 233 632	167 889	379 894	363 744	255 397	66 708
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		5 102	333	1 207	1 587	1 249	726
NUMBER OF PERSONS		7 551	462	1 945	2 519	1 714	911
MALE		2 979	154	832	970	655	368
FEMALE		4 572	308	1 113	1 549	1 059	543
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		1 724	123	693	415	302	191
25 TO 99 DAYS		2 256	101	578	747	571	259
100 TO 199 DAYS		1 456	66	293	551	349	197
200 DAYS OR MORE		2 115	172	381	806	492	264
TOTAL DAYS WORKED		923 823	64 162	178 160	349 059	217 610	114 832
ON ANOTHER FARM		63 989	2 369	15 556	25 768	12 903	7 393
AT NONFARM JOBS		859 834	61 793	162 604	323 291	204 707	107 439

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	11 336	1 163	2 547	2 996	2 741	1 889
. FARMS	14 975	1 372	3 388	4 113	3 718	2 384
. NUMBER	9 232	1 063	2 000	2 546	2 239	1 384
MOTORTRUCKS (INCLUDING PICKUPS)	14 753	1 678	3 381	4 287	3 410	1 997
. FARMS	10 241	1 016	2 216	2 801	2 535	1 673
. NUMBER	19 903	1 858	4 489	5 681	4 927	2 948
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	9 165	930	1 998	2 620	2 204	1 413
. FARMS	16 290	1 551	3 698	4 849	3 989	2 203
. NUMBER	4 764	509	987	1 272	1 097	899
1 TRACTOR	2 694	301	579	811	667	336
2 TRACTORS	1 110	74	279	329	300	128
3 TRACTORS	415	32	111	150	88	34
4 TRACTORS	182	14	42	58	52	16
5 TRACTORS OR MORE	9 023	907	1 971	2 566	2 168	1 411
. FARMS	15 006	1 428	3 405	4 462	3 675	2 036
. NUMBER	1 186	123	272	360	275	156
CRAWLER TRACTORS	1 284	123	293	387	314	167
. FARMS	3 316	285	772	786	814	659
. NUMBER	3 613	307	791	832	938	745
GRAIN AND BEAN COMBINES	839	72	207	275	223	62
. FARMS	875	75	216	281	232	71
. NUMBER	730	69	176	225	201	59
PULL-TYPE	747	72	182	229	201	63
. FARMS	125	3	34	52	28	8
. NUMBER	128	3	34	52	31	8
SELF-PROPELLED	3 268	373	780	959	794	362
. FARMS	3 339	388	809	978	799	365
. NUMBER	1 218	136	255	390	311	126
HAY CONDITIONERS	1 233	147	256	393	311	126
. FARMS	259	49	67	83	39	21
. NUMBER	293	55	88	88	41	21
CORN PICKERS	41	25	11	3	1	1
. FARMS	44	28	11	3	1	1
. NUMBER	816	130	171	255	188	72
FIELD FORAGE HARVESTERS	998	152	230	308	230	78
. FARMS	655	93	145	214	152	51
. NUMBER	667	93	150	221	152	51
CYLINDER OR FLYWHEEL TYPE	326	59	78	85	78	26
. FARMS	331	59	80	87	78	27
. NUMBER	11 339	1 099	2 439	2 964	2 741	2 096
TELEPHONE	11 966	1 189	2 573	3 140	2 890	2 174
. FARMS	8 951	946	2 140	2 398	2 132	1 335
. NUMBER	2 999	329	583	895	728	464
MILKING MACHINE	2 085	249	411	648	525	252
. FARMS	HIRED WORKERS					
REGULAR WORKERS (150 DAYS OR MORE)	2 351	187	507	756	561	340
. FARMS	5 489	463	1 199	1 918	1 218	691
. PERSONS	FARMS REPORTING BY NUMBER OF WORKERS:					
1	1 264	101	268	400	305	190
2	574	44	125	191	123	91
3 OR 4	293	26	59	90	89	29
5 TO 9	157	11	37	50	35	24
10 OR MORE	63	5	18	25	9	6
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	442	33	80	148	134	47
. FARMS	10 497	524	1 909	3 473	3 385	1 206
. ACRES	45	3	5	19	12	6
ALFALFA, CLOVER, AND OTHER HAY CROPS	670	90	95	267	88	130
. FARMS	342	38	48	89	89	78
. ACRES	6 722	515	1 105	2 755	1 462	887
VEGETABLES GROWN FOR SALE	296	15	45	85	69	82
. FARMS	7 231	901	1 783	2 389	557	1 602
. ACRES	2 569	201	466	733	726	443
FRUITS AND NUTS	144 755	13 117	32 367	46 251	37 864	15 158
. FARMS	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:					
. ACRES	2 796	266	574	824	763	369
CORN	161 877	15 590	38 658	49 863	43 265	14 501
. FARMS	456	79	86	131	121	39
. ACRES	6 863	1 103	1 596	2 262	1 527	375
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	878	60	206	266	267	79
. FARMS	24 079	1 537	6 125	7 638	7 083	1 696
. ACRES	2 107	169	432	630	565	311
OTHER CROPS	130 523	12 915	30 878	39 853	34 522	12 355
. FARMS	55	1	14	17	17	6
. ACRES	412	35	59	110	133	75
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	1 853	222	421	507	387	316
. FARMS	30 744	3 603	7 142	10 903	5 802	3 294
. NUMBER	266	36	64	66	61	39
HOGS, SHEEP, AND GOATS	8 633	1 533	1 700	1 442	2 715	1 243
. FARMS						
. NUMBER						

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. 5 664	565	1 153	1 630	1 464	852
	ACRES. 265 033	29 817	62 532	86 294	64 440	21 949
	TONS. 142 678	14 492	33 409	47 824	34 401	12 554
DRY MATERIALS.	FARMS. 5 648	565	1 147	1 626	1 454	856
	TONS. 142 431	14 470	33 359	47 766	34 284	12 551
LIQUID MATERIALS.	FARMS. 80	11	29	13	19	8
	TONS. 248	22	50	58	117	3
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE.	FARMS. 2 880	328	633	861	684	374
	ACRES. 73 029	9 585	16 454	25 430	16 577	4 984
DRY MATERIALS.	FARMS. 2 875	328	628	861	684	374
	TONS. 15 862	1 877	3 228	5 767	3 896	1 115
LIQUID MATERIALS.	FARMS. 38	6	21	9	1	6
	TONS. 77	10	34	31	2	1
OTHER PASTURE (NOT CROPLAND).	FARMS. 384	56	73	131	102	22
	ACRES. 4 613	1 078	563	1 499	1 320	153
DRY MATERIALS.	FARMS. 367	48	64	131	102	22
	TONS. 1 063	238	120	326	308	72
LIQUID MATERIALS.	FARMS. -	-	-	-	-	-
	TONS. -	-	-	-	-	-
CORN.	FARMS. 637	83	165	190	153	46
	ACRES. 9 437	1 207	2 577	3 190	2 051	411
DRY MATERIALS.	FARMS. 637	83	165	190	153	46
	TONS. 3 050	332	865	1 059	652	143
LIQUID MATERIALS.	FARMS. 12	3	-	6	3	-
	TONS. 12	1	-	9	2	-
OATS.	FARMS. 684	56	179	178	207	64
	ACRES. 18 505	1 410	5 402	5 575	4 481	1 637
DRY MATERIALS.	FARMS. 679	56	178	174	207	64
	TONS. 2 366	199	795	645	504	222
LIQUID MATERIALS.	FARMS. 6	-	1	4	-	1
	TONS. 6	-	1	5	-	(2)
IRISH POTATOES.	FARMS. 2 191	182	440	670	604	295
	ACRES. 131 314	12 902	31 400	43 708	31 645	11 661
DRY MATERIALS.	FARMS. 2 191	182	440	670	604	295
	TONS. 113 472	10 987	26 913	37 843	27 507	10 223
LIQUID MATERIALS.	FARMS. -	-	-	-	-	-
	TONS. -	-	-	-	-	-
ALL OTHER CROPS.	FARMS. 1 136	78	192	260	294	312
	ACRES. 28 134	3 635	6 136	6 892	8 368	3 104
DRY MATERIALS.	FARMS. 1 094	73	186	245	283	307
	TONS. 6 597	838	1 439	2 126	1 419	778
LIQUID MATERIALS.	FARMS. 30	5	7	2	15	1
	TONS. 154	11	15	13	113	2
LIME OR LIMING MATERIALS.	FARMS. 4 197	469	874	1 320	1 028	506
	ACRES. 92 054	10 074	21 213	30 750	21 180	8 837
	TONS. 83 534	10 341	19 489	26 882	19 299	7 523
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS. 12 852	1 267	2 699	3 290	3 112	2 484
FEED FOR LIVESTOCK AND POULTRY.	FARMS. 8 939	940	2 042	2 341	2 041	1 575
	DOLLARS. 56 129 039	6 605 950	6 446 238	17 720 551	12 107 081	3 249 219
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199.	FARMS. 2 697	253	573	657	643	571
\$200 TO \$999.	FARMS. 2 314	190	532	551	460	581
\$1,000 TO \$1,999.	FARMS. 1 569	67	73	168	154	127
\$2,000 TO \$4,999.	FARMS. 1 028	123	239	230	278	158
\$5,000 TO \$9,999.	FARMS. 832	137	180	279	165	71
\$10,000 TO \$19,999.	FARMS. 589	84	157	168	148	32
\$20,000 AND OVER.	FARMS. 890	86	288	288	193	35
BY TONS OF COMMERCIAL MIXED FEED, MILL- FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS.	FARMS. 5 180	471	1 106	1 249	1 192	1 162
50 TO 99 TONS.	FARMS. 758	110	172	250	168	58
100 TO 199 TONS.	FARMS. 629	116	139	193	132	49
200 TO 499 TONS.	FARMS. 789	80	250	242	184	33
500 TONS OR MORE.	FARMS. 281	44	110	72	49	6
PURCHASE OF LIVESTOCK AND POULTRY.	FARMS. 5 019	691	1 265	1 266	1 174	623
	DOLLARS. 12 609 773	1 556 262	4 221 408	3 505 048	2 722 285	604 770
\$1 TO \$999.	FARMS. 3 148	401	690	762	765	530
\$1,000 TO \$2,499.	FARMS. 648	122	204	151	132	39
\$2,500 TO \$4,999.	FARMS. 387	76	91	124	76	20
\$5,000 TO \$9,999.	FARMS. 474	53	145	110	136	19
\$10,000 TO \$19,999.	FARMS. 295	28	110	92	52	13
\$20,000 AND OVER.	FARMS. 67	11	25	16	13	2
SEEDS, BULBS, PLANTS, AND TREES.	FARMS. 5 986	628	1 206	1 617	1 482	1 053
	DOLLARS. 3 622 057	307 132	788 306	1 343 353	842 307	340 959
\$1 TO \$99.	FARMS. 2 983	316	599	679	691	698
\$100 TO \$499.	FARMS. 1 604	202	319	466	421	192
\$500 TO \$999.	FARMS. 425	29	61	141	132	62
\$1,000 TO \$1,999.	FARMS. 478	34	111	159	117	57
\$2,000 AND OVER.	FARMS. 496	47	116	172	121	40
FERTILIZER AND FERTILIZING MATERIALS.	FARMS. 7 061	621	1 436	1 940	1 821	1 243
	DOLLARS. 9 501 020	942 942	2 168 980	3 274 115	2 272 495	842 488
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS.	FARMS. 11 151	1 125	2 326	3 016	2 819	1 865
	DOLLARS. 6 097 612	648 969	1 420 725	1 917 149	1 485 046	625 723
\$1 TO \$99.	FARMS. 3 290	284	645	733	894	734
\$100 TO \$499.	FARMS. 4 087	449	768	1 112	983	775
\$500 TO \$999.	FARMS. 1 973	220	452	561	514	226
\$1,000 TO \$4,999.	FARMS. 1 733	159	449	588	412	125
\$5,000 AND OVER.	FARMS. 68	13	12	22	16	5

Z REPORTED IN SMALL FRACTIONS.

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.	4 437	446	841	1 233	1 122	795
DOLLARS.	1 284 622	138 830	293 562	372 638	282 724	196 868
\$1 TO \$199.	2 773	240	511	758	715	549
\$200 TO \$499.	1 128	140	213	276	315	184
\$500 TO \$999.	331	36	73	136	50	36
\$1,000 TO \$1,999.	122	11	23	47	25	16
\$2,000 TO \$2,499.	3	3	5	7	6	1
\$2,500 TO \$4,999.	22	3	13	3	7	3
\$5,000 TO \$9,999.	41	15	1	3	3	6
\$10,000 TO \$19,999.	14	1	2	3	1	-
\$20,000 TO \$49,999.	6	-	-	-	-	-
\$50,000 AND OVER.	6	-	2	3	1	-
Hired Labor	6 920	731	1 364	1 923	1 768	1 134
DOLLARS.	22 218 227	2 025 564	4 924 117	7 600 662	5 034 349	2 633 535
\$1 TO \$199.	1 617	166	278	341	405	427
\$200 TO \$499.	1 185	174	220	284	283	224
\$500 TO \$999.	731	96	131	261	166	77
\$1,000 TO \$2,499.	1 099	105	254	273	327	140
\$2,500 TO \$4,999.	1 145	83	233	358	340	131
\$5,000 TO \$9,999.	602	65	126	218	130	63
\$10,000 TO \$19,999.	377	28	81	124	89	55
\$20,000 TO \$49,999.	130	10	32	50	24	14
\$50,000 AND OVER.	34	4	9	14	4	3
ESTIMATED VALUE OF PRODUCTS SOLD By SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	255 931 393	31 222 223	66 190 596	78 634 492	56 953 108	22 930 974
AVERAGE PER FARM.	19 878	24 147	24 827	24 292	18 498	8 819
ALL CROPS	143 651 370	17 369 085	35 536 076	43 228 620	32 771 489	14 746 100
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	126 987 753	15 437 377	31 595 787	39 330 866	28 738 760	11 884 963
VEGETABLES.	2 899 730	395 229	837 571	885 395	554 144	227 391
FRUITS AND NUTS	6 116 322	832 507	1 492 633	970 832	1 437 088	1 383 262
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	7 647 565	703 972	1 610 085	2 041 527	2 041 497	1 250 484
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	111 956 321	13 820 222	30 561 292	35 306 919	24 112 513	8 155 375
POULTRY AND POULTRY PRODUCTS.	73 452 622	9 599 042	21 970 984	22 562 111	15 378 819	3 941 666
DAIRY PRODUCTS.	32 016 813	3 577 280	7 206 288	10 935 483	7 181 939	3 115 823
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	6 486 886	643 900	1 384 020	1 809 325	1 551 755	1 097 886
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	7 014	712	1 582	1 852	1 572	1 296
NUMBER.	157 594	16 743	35 179	50 240	35 904	19 528
COWS AND HEIFERS THAT HAVE CALVED	6 180	1 578	1 353	1 667	1 421	1 161
NUMBER.	84 749	8 652	18 824	27 682	19 465	10 126
MILK COWS	5 414	1 494	1 163	1 459	1 261	1 037
NUMBER.	75 582	7 799	16 970	24 911	17 165	8 737
HEIFERS AND HEIFER CALVES	5 691	1 584	1 299	1 540	1 292	976
NUMBER.	58 261	6 515	13 259	18 063	13 462	6 962
STEERS AND BULLS, INCLUDING CALVES.	4 191	1 009	1 009	1 152	906	658
NUMBER.	14 584	1 576	3 096	4 495	2 977	2 440
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	3 629	374	848	856	740	811
10 TO 19.	985	80	189	238	266	212
20 TO 49.	1 401	134	295	419	368	185
50 TO 99.	783	103	207	262	145	66
100 TO 199.	191	19	42	67	46	17
200 TO 499.	24	2	1	10	7	4
500 OR MORE	1	-	-	-	-	1
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	3 207	290	723	770	683	741
5 TO 9.	623	46	116	152	167	142
10 TO 19.	695	51	116	183	223	122
20 TO 29.	609	62	150	201	135	61
30 TO 49.	705	97	175	237	134	62
50 TO 99.	307	31	69	113	66	28
100 TO 199.	31	1	3	9	13	5
200 OR MORE	3	-	1	2	-	-
MILK COWS:						
1 TO 4.	2 914	254	632	707	636	685
5 TO 9.	422	25	76	86	119	116
10 TO 19.	537	39	80	135	108	95
20 TO 29.	570	54	143	193	124	56
30 TO 49.	658	93	162	224	123	56
50 TO 99.	288	28	67	105	63	25
100 OR MORE	25	1	3	9	8	4
HOGS AND PIGS						
NUMBER.	1 662	216	448	407	335	256
USED OR TO BE USED FOR BREEDING	13 117	1 417	3 068	3 525	3 112	1 995
NUMBER.	321	43	89	81	64	44
ALL OTHER HOGS AND PIGS	1 973	194	478	579	449	273
NUMBER.	1 590	205	430	390	319	246
NUMBER.	11 144	1 223	2 590	2 946	2 663	1 722
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	1 504	201	405	366	297	235
10 TO 24.	81	8	25	23	15	10
25 TO 99.	54	5	13	13	15	8
100 TO 199.	1	1	2	1	5	1
200 TO 499.	10	-	3	3	3	1
500 OR MORE	3	1	-	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 FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	368	50	108	91	71	48
	LITTERS	2 306	246	503	603	631	323
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		209	32	69	48	30	30
3 TO 9 LITTERS		107	12	27	29	27	12
10 TO 19 LITTERS		27	4	6	8	5	4
20 TO 49 LITTERS		15	1	5	3	6	-
50 TO 99 LITTERS		7	1	1	2	2	1
100 LITTERS OR MORE		3	-	-	1	1	1
SHEEP AND LAMBS							
	FARMS	1 008	107	237	252	221	191
	NUMBER	23 381	1 663	6 007	5 687	6 186	3 838
LAMBS UNDER 1 YEAR OLD							
	FARMS	727	76	174	183	162	132
	NUMBER	6 861	474	2 252	1 492	1 740	903
SHEEP 1 YEAR OLD AND OVER							
	FARMS	930	92	213	232	211	182
	NUMBER	16 520	1 189	3 755	4 195	4 446	2 935
EWES							
	FARMS	892	87	202	226	201	176
	NUMBER	15 156	1 093	3 489	3 828	4 029	2 717
RAMS AND WETHERS							
	FARMS	608	54	148	161	134	111
	NUMBER	1 364	96	266	367	417	218
CHICKENS 4 MONTHS OLD AND OVER							
	FARMS	2 534	232	551	596	618	537
	NUMBER	4 795 565	507 263	1 385 575	1 670 442	955 159	277 126
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES							
	FARMS	5 396	523	1 123	1 455	1 288	1 007
	NUMBER	84 239	8 665	17 563	26 035	20 064	11 912
	DOLLARS	5 401 858	560 841	1 090 455	1 523 369	1 308 694	918 499
HOGS AND PIGS							
	FARMS	566	77	144	126	117	102
	NUMBER	15 667	2 145	3 571	3 516	3 956	2 479
	DOLLARS	417 391	43 609	101 322	97 661	114 646	60 153
SHEEP AND LAMBS							
	FARMS	762	74	172	186	181	149
	NUMBER	18 756	1 435	5 381	4 425	4 627	2 888
	DOLLARS	223 783	16 061	74 598	53 192	51 143	28 789
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK							
	FARMS	2 568	248	523	770	641	386
	POUNDS	592 032 686	65 533 331	136 852 805	202 425 804	132 575 646	54 645 100
	DOLLARS	31 965 988	3 570 214	7 202 122	10 918 500	7 170 273	3 104 909
CREAM							
	FARMS	127	10	15	34	33	35
	POUNDS	72 659	10 100	5 959	24 315	16 680	15 605
	DOLLARS	50 865	7 070	4 171	17 020	11 676	10 928
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS							
	FARMS	911	132	240	265	215	59
	NUMBER	59 018 598	9 096 010	17 185 767	17 312 873	12 808 700	2 615 248
	DOLLARS	37 771 903	5 821 446	10 998 891	11 080 239	8 197 568	1 673 759
HENS AND ROOSTERS FOR SLAUGHTER							
	FARMS	1 087	116	251	253	261	206
	NUMBER	3 740 371	409 101	1 066 842	1 335 811	740 418	188 199
	DOLLARS	2 693 068	294 553	768 126	961 784	533 101	135 504
CHICKEN EGGS							
	FARMS	1 400	123	290	322	358	307
	DOZENS	68 513 677	7 167 291	20 903 652	21 895 348	14 344 298	4 203 088
	DOLLARS	29 460 881	3 081 935	8 988 570	9 415 000	6 168 048	1 807 328
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES							
	FARMS	778	104	177	233	173	91
	ACRES	10 218	1 342	2 360	3 440	2 127	949
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		635	84	138	184	148	81
20 TO 49 ACRES		121	18	35	40	20	8
50 TO 74 ACRES		16	2	2	7	4	1
75 TO 99 ACRES		2	-	1	-	-	1
100 TO 149 ACRES		2	-	1	-	1	-
150 TO 199 ACRES		1	-	-	1	-	-
200 ACRES OR MORE		1	-	-	1	-	-
HARVESTED FOR GRAIN							
	FARMS	23	4	4	4	6	5
	ACRES	170	42	29	76	14	9
	BUSHEL	11 265	3 850	1 680	4 380	770	585
SALES							
	FARMS	7	2	-	1	2	2
	BUSHEL	3 920	800	-	2 600	267	253
SMALL GRAINS HARVESTED:							
WHEAT							
	FARMS	27	5	7	1	9	5
	ACRES	461	144	183	3	75	56
	BUSHEL	14 922	4 200	5 567	120	3 035	2 000
OATS FOR GRAIN							
	FARMS	1 504	157	321	427	398	201
	ACRES	38 046	3 619	8 825	11 898	9 504	4 200
	BUSHEL	2 009 296	191 438	472 909	641 861	481 462	221 626
BARLEY FOR GRAIN							
	FARMS	38	3	8	13	12	2
	ACRES	383	24	78	173	104	4
	BUSHEL	15 773	710	3 075	7 038	4 841	109
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING							
	FARMS	827	86	215	256	178	92
	ACRES	15 833	1 399	4 017	4 419	3 745	2 253
	TONS	27 451	2 489	7 168	8 463	6 166	3 165
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY							
	FARMS	6 118	562	1 285	1 632	1 439	1 200
	ACRES	253 779	24 988	56 021	74 334	58 593	39 843
	TONS	326 410	34 453	73 437	99 432	73 496	45 592

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	408	44	84	128	91	61
SMALL GRAINS CUT FOR HAY	3 732	424	781	1 214	779	534
•FARMS	6 214	674	1 264	2 007	1 548	721
ACRES						
TONS						
OTHER HAY CUT	2 805	282	582	692	641	608
•FARMS	85 376	9 561	18 841	22 801	19 640	14 533
ACRES	82 692	8 524	17 903	23 157	20 478	12 630
TONS						
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	453	63	113	137	90	50
•FARMS	8 776	1 154	2 219	3 184	1 461	759
ACRES	43 376	6 285	9 926	16 495	6 609	4 061
TONS, GREEN WT.						
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	4 052	377	795	991	1 017	872
•FARMS	130 707	16 143	32 617	39 939	30 151	11 857
ACRES	21 364 332	2 609 901	5 332 166	6 640 847	4 839 661	1 941 757
BARRELS						
DRY FIELD AND SEED BEANS HARVESTED FOR BEANS	180	17	34	49	41	39
•FARMS	1 862	251	612	570	249	180
ACRES	37 568	6 168	14 126	9 311	4 753	3 210
BUSHEL						
VEGETABLES HARVESTED FOR SALE	932	105	189	229	216	193
•FARMS	17 491	2 828	5 054	5 155	3 219	1 237
ACRES	2 899 730	395 229	837 571	885 395	554 144	227 391
SALES						
•DOLLARS						
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES						
•FARMS	885	70	184	189	211	231
ACRES	8 693	1 274	2 330	1 777	1 376	1 934