

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	80 163	12 442	18 162	20 765	17 876	10 918
PERCENT	100.0	15.5	22.7	25.9	22.3	13.6
LAND IN FARMS ACRES	47 792 663	6 604 261	11 877 412	13 537 124	10 435 762	5 338 104
PERCENT	100.0	13.8	24.9	28.3	21.8	11.2
AVERAGE SIZE OF FARM ACRES	596.2	530.8	654.0	651.9	583.8	488.9
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM DOLLARS	65 268	66 213	76 132	72 728	59 077	40 885
AVERAGE PER ACRE DOLLARS	109.39	124.20	117.78	111.67	101.89	80.99
FARMS BY VALUE:						
LESS THAN \$10,000	6 105	948	804	862	1 111	2 380
\$10,000 TO \$19,999	7 892	863	1 119	1 342	2 190	2 378
\$20,000 TO \$39,999	18 662	2 583	3 452	4 685	5 245	2 697
\$40,000 TO \$69,999	22 535	3 891	5 655	6 348	4 999	1 642
\$70,000 TO \$99,999	11 672	1 995	3 365	3 500	2 207	605
\$100,000 TO \$149,999	7 634	1 256	2 363	2 323	1 315	377
\$150,000 TO \$199,999	2 782	423	914	821	459	165
\$200,000 TO \$499,999	2 515	387	728	766	455	179
\$500,000 OR MORE	366	42	86	100	83	55
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED FARMS	73 758	11 650	17 325	19 740	16 743	8 300
ACRES	15 229 112	2 398 208	4 118 982	4 364 184	3 132 116	1 215 622
1 TO 9 ACRES FARMS	1 472	126	207	266	296	577
10 TO 19 ACRES FARMS	1 444	117	194	227	325	581
20 TO 29 ACRES FARMS	1 419	157	198	246	343	475
30 TO 49 ACRES FARMS	3 233	327	448	632	865	961
50 TO 99 ACRES FARMS	12 268	1 574	1 959	2 924	3 650	2 161
100 TO 199 ACRES FARMS	27 056	4 771	6 195	7 582	6 449	2 059
200 TO 499 ACRES FARMS	22 919	4 070	7 000	6 675	4 041	1 133
500 TO 999 ACRES FARMS	3 106	432	917	928	593	236
1,000 ACRES OR MORE FARMS	841	76	207	260	181	117
CROPLAND USED ONLY FOR PASTURE FARMS	20 583	3 112	5 182	5 873	4 513	1 903
ACRES	1 031 016	155 958	275 060	300 488	204 940	94 570
CULTIVATED SUMMER FALLOW FARMS	30 413	4 726	7 493	8 464	6 808	2 922
ACRES	3 128 230	457 228	883 109	914 521	631 849	241 523
SOIL-IMPROVEMENT GRASSES AND LEGUMES FARMS	32 202	5 233	8 016	8 906	7 103	2 944
ACRES	1 761 221	273 657	475 016	509 238	355 963	147 347
CROP FAILURE FARMS	7 404	1 129	1 748	2 040	1 781	706
ACRES	299 604	38 761	76 630	93 266	62 004	28 943
IDLE CROPLAND FARMS	13 856	2 302	3 241	3 785	3 096	1 432
ACRES	650 327	108 106	165 669	188 249	128 487	59 816
WOODLAND PASTURED FARMS	5 404	709	1 210	1 504	1 304	677
ACRES	356 693	51 173	79 999	96 413	88 057	41 051
WOODLAND NOT PASTURED FARMS	5 866	861	1 272	1 667	1 412	654
ACRES	139 382	20 573	37 799	39 287	27 435	14 288
OTHER PASTURE (SEE TEXT) FARMS	58 513	8 468	13 417	15 583	13 456	7 589
ACRES	23 730 795	2 884 514	5 396 912	6 618 624	5 484 964	3 345 781
IMPROVED PASTURE FARMS	18 359	2 948	4 580	4 934	3 988	1 909
ACRES	1 114 597	171 873	298 902	316 545	224 791	102 486
IRRIGATED LAND IN FARMS FARMS	18 833	3 307	5 225	5 515	3 677	1 109
ACRES	2 169 317	393 604	655 439	649 719	376 817	93 738
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR FARMS	18 644	3 270	4 847	5 224	4 037	1 266
ACRES	1 643 533	298 278	472 916	465 978	323 397	82 962
LAND IN STRIP-CROPPING SYSTEMS FOR SOIL EROSION CONTROL FARMS	4 683	907	1 284	1 205	959	328
ACRES	959 265	160 568	275 839	275 400	189 786	57 672
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS FARMS	20 537	3 076	5 419	5 643	4 498	1 901
NUMBER	55 422	8 725	14 715	15 009	12 411	4 562
ACRES	79 641	11 985	22 002	22 075	17 272	6 311
LAND IN CROP DIVERSION PROGRAMS:						
*HEAT FARMS	31 442	5 075	8 053	8 587	7 017	2 710
FEED GRAINS FARMS	46 469	7 675	11 869	12 957	10 181	3 787
FARMS BY SIZE						
LESS THAN 10 ACRES	2 441	443	375	381	382	860
10 TO 49 ACRES	3 911	459	554	605	689	1 604
50 TO 69 ACRES	1 007	99	112	134	200	462
70 TO 99 ACRES	3 433	417	460	604	858	1 094
100 TO 139 ACRES	2 873	332	389	583	808	761
140 TO 179 ACRES	9 811	1 472	1 564	2 288	2 915	1 572
180 TO 219 ACRES	4 246	682	848	1 092	1 119	505
220 TO 259 ACRES	7 032	1 225	1 540	1 977	1 695	595
260 TO 499 ACRES	24 534	4 307	6 605	6 969	4 946	1 707
500 TO 699 ACRES	6 948	1 072	1 962	2 101	1 365	448
700 TO 999 ACRES	5 250	833	1 462	1 490	1 053	412
1,000 TO 1,999 ACRES	5 248	713	1 434	1 553	1 083	465
2,000 ACRES OR MORE	3 429	388	857	988	763	433
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	28 629	1 594	3 408	6 578	9 000	8 049
PART OWNERS	26 663	2 754	7 308	8 802	5 941	1 858
ALL TENANTS	24 473	7 995	7 345	5 287	2 862	984
CASH TENANTS	2 419	826	666	459	330	138
SHARE-CASH TENANTS	12 132	3 713	3 823	2 669	1 521	406
CROP-SHARE TENANTS	6 467	2 295	1 999	1 285	622	266
LIVESTOCK-SHARE TENANTS	1 732	704	583	295	120	30
OTHER AND UNSPECIFIED TENANTS	1 282	430	393	259	128	72
WHITE FARM OPERATORS:						
FULL OWNERS	28 611	1 594	3 407	6 573	8 995	8 042
PART OWNERS	26 641	2 751	7 297	8 798	5 938	1 857
ALL TENANTS	24 433	7 989	7 326	5 279	2 856	983
NONWHITE FARM OPERATORS:						
FULL OWNERS	18	-	1	5	5	7
PART OWNERS	22	3	11	4	3	1
ALL TENANTS	40	6	19	8	6	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	25 101	4 107	5 643	6 580	5 764	3 007
OTHER FIELD-CROP	451	101	137	124	59	30
VEGETABLE	52	2	5	10	14	21
FRUIT AND NUT	27	2	2	1	6	16
POULTRY	1 032	59	95	157	187	534
DAIRY	3 611	695	1 026	978	635	277
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	39 057	6 004	9 129	10 157	8 780	4 987
LIVESTOCK RANCHES	2 355	232	371	532	573	647
GENERAL	7 160	1 090	1 531	1 980	1 615	944
MISCELLANEOUS	1 317	150	223	246	243	455
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL	80 163	12 388	18 486	20 747	18 064	10 478
NUMBER OF PERSONS--	286 918	51 696	90 484	74 729	46 978	23 031
BY COLOR OF FARM OPERATOR:						
WHITE	286 594	51 620	90 302	74 719	46 947	23 006
NONWHITE	324	76	182	10	31	25
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	84 876	6 712	16 316	22 566	23 175	16 107
PART OWNERS AND MANAGERS	106 067	12 643	37 859	34 148	16 575	4 842
ALL TENANTS	95 975	32 341	36 309	18 015	7 228	2 082
BY SEX AND AGE:						
MALE:						
UNDER 5 YEARS	13 274	6 815	4 639	1 293	378	149
5 TO 9 YEARS	16 943	5 037	8 173	2 933	619	161
10 TO 14 YEARS	17 695	1 294	9 367	5 566	1 267	201
15 TO 19 YEARS	13 785	1 378	4 506	6 367	2 259	275
20 TO 24 YEARS	4 473	1 600	235	1 498	990	150
25 TO 34 YEARS	12 723	10 907	152	416	867	381
35 TO 44 YEARS	19 666	81	18 641	164	251	529
45 TO 54 YEARS	21 100	41	73	20 618	154	214
55 TO 64 YEARS	18 610	230	110	122	17 953	195
65 YEARS AND OVER	12 043	403	570	477	331	10 262
FEMALE:						
UNDER 5 YEARS	13 113	6 726	4 604	1 221	427	135
5 TO 9 YEARS	15 776	4 896	7 555	2 597	554	174
10 TO 14 YEARS	17 734	1 330	9 574	5 331	1 321	178
15 TO 19 YEARS	11 535	1 332	3 872	5 391	1 726	214
20 TO 24 YEARS	4 129	2 877	188	598	404	66
25 TO 34 YEARS	13 787	7 450	5 238	408	436	255
35 TO 44 YEARS	18 576	355	11 177	6 164	602	278
45 TO 54 YEARS	19 574	212	575	11 933	6 257	597
55 TO 64 YEARS	13 953	472	376	662	9 140	3 303
65 YEARS AND OVER	8 429	260	863	950	1 042	5 314
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS	1 079	7	32	95	272	673
5 TO 7 YEARS	4 237	73	176	599	1 679	1 710
8 YEARS	28 262	1 495	4 690	8 337	8 623	5 117
HIGH SCHOOL:						
1 TO 3 YEARS	10 826	948	2 135	3 255	2 974	1 514
4 YEARS	29 044	8 084	9 740	6 852	3 429	939
COLLEGE:						
1 TO 3 YEARS	4 537	1 255	1 115	1 080	709	378
4 YEARS OR MORE	2 178	526	598	529	378	147
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS	797	18	287	327	131	34
5 TO 7 YEARS	901	38	420	299	122	22
8 YEARS	5 073	141	2 457	1 846	551	78
HIGH SCHOOL:						
1 TO 3 YEARS	20 164	704	7 485	8 795	2 836	344
4 YEARS	11 077	3 441	1 384	4 054	1 928	270
COLLEGE:						
1 TO 3 YEARS	2 453	832	215	955	413	38
4 YEARS OR MORE	397	147	24	126	81	19
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS	2 366	100	280	405	543	1 038
5 TO 7 YEARS	6 635	186	455	1 001	2 432	2 561
8 YEARS	47 029	2 601	7 562	13 193	14 433	9 240
HIGH SCHOOL:						
1 TO 3 YEARS	19 897	1 459	3 654	5 756	5 815	3 213
4 YEARS	62 124	12 302	20 405	16 310	9 661	3 446
COLLEGE:						
1 TO 3 YEARS	15 078	2 796	4 088	3 940	2 970	1 280
4 YEARS OR MORE	5 323	967	1 331	1 296	1 179	550
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS	115	35	10	10	31	29
5 TO 7 YEARS	114	65	17	5	10	17
8 YEARS	2 500	1 772	466	59	117	86
HIGH SCHOOL:						
1 TO 3 YEARS	1 969	1 203	544	70	87	65
4 YEARS	16 663	11 762	3 359	470	752	320
COLLEGE:						
1 TO 3 YEARS	3 841	2 624	839	140	166	72
4 YEARS OR MORE	1 308	896	155	70	140	47
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS	1 934	63	208	235	482	946
5 TO 7 YEARS	5 292	106	220	224	2 475	2 561
8 YEARS	23 505	675	974	948	12 243	8 665
HIGH SCHOOL:						
1 TO 3 YEARS	7 957	190	143	196	4 523	3 205
4 YEARS	9 596	231	282	351	6 200	2 532
COLLEGE:						
1 TO 3 YEARS	3 378	76	75	172	1 947	1 108
4 YEARS OR MORE	1 364	24	17	76	804	443

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.	64 597	9 819	14 720	16 670	14 136	9 252
	DOLLARS.	206 133 426	28 649 909	50 796 550	58 440 600	43 032 672	25 213 695
WAGES AND SALARIES.	HOUSEHOLDS.	33 694	6 355	8 704	9 805	6 733	2 097
	DOLLARS.	76 426 734	12 801 379	20 658 374	24 514 648	14 752 914	3 699 419
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	6 228	976	1 496	1 881	1 300	575
	DOLLARS.	16 824 795	2 242 885	4 770 561	5 640 089	3 292 948	878 312
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	13 358	891	1 770	1 860	1 479	7 358
	DOLLARS.	13 922 719	764 398	1 591 700	1 721 620	1 214 350	8 630 651
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	47 109	6 729	10 848	12 369	11 033	6 130
	DOLLARS.	98 959 178	12 841 247	23 775 915	26 564 243	23 772 460	12 005 313
AMOUNT OF INCOME OF ALL MEMBERS:							
\$1 TO \$499.	HOUSEHOLDS.	7 545	1 431	1 729	1 906	1 684	795
	DOLLARS.	1 970 642	371 116	445 855	516 716	447 320	189 635
\$500 TO \$999.	HOUSEHOLDS.	7 851	1 194	1 553	1 917	1 983	1 204
	DOLLARS.	5 870 119	881 429	1 160 885	1 429 160	1 459 832	938 813
\$1,000 TO \$1,499.	HOUSEHOLDS.	8 246	1 322	1 560	1 731	2 002	1 631
	DOLLARS.	10 118 154	1 598 807	1 916 627	2 118 005	2 461 370	2 023 345
\$1,500 TO \$1,999.	HOUSEHOLDS.	6 841	1 044	1 269	1 589	1 512	1 427
	DOLLARS.	11 722 858	1 760 878	2 175 314	2 737 110	2 572 778	2 476 778
\$2,000 TO \$2,999.	HOUSEHOLDS.	9 914	1 387	2 281	2 500	2 138	1 608
	DOLLARS.	23 996 473	3 302 460	5 495 006	6 128 602	5 157 120	3 913 285
\$3,000 TO \$3,999.	HOUSEHOLDS.	6 842	953	1 757	1 794	1 403	935
	DOLLARS.	23 417 018	3 206 790	5 992 772	6 154 940	4 841 468	3 221 048
\$4,000 TO \$4,999.	HOUSEHOLDS.	5 026	797	1 297	1 414	987	531
	DOLLARS.	22 211 225	3 496 551	5 697 677	6 259 780	4 399 125	2 358 092
\$5,000 AND OVER	HOUSEHOLDS.	12 332	1 691	3 274	3 819	2 427	1 121
	DOLLARS.	106 826 937	14 031 878	27 912 414	33 096 287	21 693 659	10 092 699
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD							
	HOUSEHOLDS.	12 073	1 521	2 115	2 449	2 383	3 605
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	25 335	2 667	5 585	7 833	5 070	4 180
	DOLLARS.	44 429 216	5 150 563	9 352 113	15 171 848	9 603 810	5 150 882
WAGES AND SALARIES.	HOUSEHOLDS.	17 483	1 952	4 342	6 440	3 624	1 125
	DOLLARS.	29 886 753	3 171 631	6 231 406	11 612 255	6 702 620	2 168 841
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	2 115	303	408	749	466	189
	DOLLARS.	3 884 425	431 014	669 766	1 427 512	989 826	366 307
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	6 316	546	980	986	839	2 965
	DOLLARS.	4 424 445	501 125	951 225	815 488	594 381	1 562 226
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	4 215	535	949	1 068	1 033	630
	DOLLARS.	6 233 593	1 046 793	1 499 716	1 316 593	1 316 983	1 053 508
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		68 262	10 914	16 353	18 159	15 227	7 609
TOTAL HOURS		3 129 855	525 311	810 992	881 506	672 439	239 607
BY NUMBER OF HOURS WORKED:							
NONE.		11 901	1 474	2 133	2 588	2 837	2 869
1 TO 14 HOURS		12 671	1 784	2 325	2 731	2 949	2 882
15 TO 39 HOURS		12 045	1 859	2 619	2 937	2 798	1 832
40 TO 59 HOURS		16 133	2 387	3 678	4 464	4 063	1 541
60 HOURS OR MORE.		27 413	4 884	7 731	8 027	5 417	1 354
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING.		28 021	3 953	8 977	8 294	4 731	2 066
PERSONS		41 977	4 635	15 651	13 401	5 968	2 322
TOTAL HOURS		337 885	35 458	121 082	111 278	49 779	20 288
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING.		26 320	2 902	6 722	8 014	6 315	2 367
PERSONS		36 344	3 282	10 186	11 908	8 082	2 886
TOTAL HOURS		1 501 944	131 005	372 418	492 902	367 014	138 605
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING.		26 182	5 863	7 262	6 895	4 842	1 320
LESS THAN 25 DAYS		9 099	2 006	2 363	2 364	1 821	545
25 TO 99 DAYS		6 580	1 690	1 757	1 582	1 154	397
100 TO 149 DAYS		1 838	407	523	518	323	67
150 TO 199 DAYS		1 077	163	316	281	275	42
200 DAYS OR MORE.		7 588	1 597	2 303	2 150	1 269	269
TOTAL DAYS WORKED		2 866 699	619 165	848 505	788 972	499 010	111 047
ON ANOTHER FARM		295 145	78 950	80 771	69 907	48 242	17 275
AT NONFARM JOBS		2 571 554	540 215	767 734	719 065	450 768	93 772
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING.		18 127	2 077	4 435	6 658	3 773	1 184
NUMBER OF PERSONS		23 843	2 258	6 270	9 208	4 717	1 390
MALE.		9 600	442	2 596	4 033	1 938	591
FEMALE.		14 243	1 816	3 674	5 175	2 779	799
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		7 301	590	2 490	2 757	1 130	334
25 TO 99 DAYS		7 405	740	1 935	2 821	1 511	398
100 TO 199 DAYS		4 794	491	1 004	1 916	1 077	306
200 DAYS OR MORE.		4 343	437	841	1 714	999	352
TOTAL DAYS WORKED		2 348 808	239 231	491 820	921 016	526 232	170 509
ON ANOTHER FARM		306 377	21 627	65 560	127 560	65 694	25 936
AT NONFARM JOBS		2 042 431	217 604	426 260	793 456	460 538	144 573

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	76 570	11 917	17 951	19 959	17 110	9 633
	NUMBER	105 870	14 836	25 294	30 037	23 548	12 155
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	64 014	9 813	16 284	17 722	13 989	6 206
	NUMBER	93 123	14 025	25 033	26 182	19 659	8 224
TRACTORS	FARMS	74 507	11 135	17 683	19 881	17 000	8 808
	NUMBER	189 689	25 568	48 363	54 595	43 173	17 990
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	74 114	11 086	17 617	19 810	16 925	8 676
	NUMBER	180 423	24 504	46 043	51 844	41 135	16 897
1 TRACTOR	FARMS	15 513	3 087	2 385	2 589	3 465	3 987
2 TRACTORS	FARMS	29 597	4 525	7 097	8 064	7 060	2 851
3 TRACTORS	FARMS	18 340	2 284	5 091	5 908	3 963	1 094
4 TRACTORS	FARMS	6 603	763	1 959	2 031	1 493	357
5 TRACTORS OR MORE	FARMS	4 061	427	1 085	1 218	944	387
WHEEL TRACTORS	FARMS	74 022	11 078	17 597	19 796	16 896	8 655
	NUMBER	177 686	24 205	45 340	51 113	40 474	16 554
CRAWLER TRACTORS	FARMS	2 359	260	625	652	533	289
	NUMBER	2 737	299	703	731	661	343
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	8 879	1 031	2 201	2 631	1 967	1 049
	NUMBER	9 266	1 064	2 320	2 751	2 038	1 093
GRAIN AND BEAN COMBINES	FARMS	40 205	5 622	11 062	11 957	8 936	2 628
	NUMBER	43 205	6 048	11 756	12 974	9 596	2 831
PULL-TYPE	FARMS	21 663	2 539	5 275	6 456	5 689	1 704
	NUMBER	22 086	2 593	5 357	6 599	5 812	1 725
SELF-PROPELLED	FARMS	19 891	3 330	6 130	5 844	3 568	1 019
	NUMBER	21 119	3 455	6 399	6 375	3 784	1 106
PICKUP BALERS	FARMS	19 598	2 708	5 549	6 053	4 192	1 096
	NUMBER	19 907	2 739	5 591	6 141	4 322	1 114
HAY CONDITIONERS	FARMS	1 447	227	446	413	277	84
	NUMBER	1 509	227	450	421	299	112
CROP DRIERS	FARMS	6 880	1 038	2 250	2 093	1 154	345
	NUMBER	7 989	1 249	2 578	2 466	1 307	389
CORNPICKERS	FARMS	42 411	5 859	11 136	12 650	9 815	2 951
	NUMBER	44 152	6 157	11 631	13 176	10 159	3 029
FIELD FORAGE HARVESTERS	FARMS	12 519	1 955	3 946	3 716	2 318	584
	NUMBER	13 268	2 023	4 191	3 944	2 475	635
CYLINDER OR FLYWHEEL TYPE	FARMS	11 750	1 815	3 709	3 492	2 179	555
	NUMBER	11 988	1 829	3 785	3 549	2 245	580
FLAIL TYPE	FARMS	1 265	194	405	395	217	54
	NUMBER	1 280	194	406	395	230	55
TELEPHONE	FARMS	69 600	10 744	16 554	18 264	15 311	8 727
TELEVISION SET	FARMS	72 323	11 186	17 151	19 013	16 209	8 764
HOME FREEZER	FARMS	63 744	9 589	15 952	17 029	14 232	6 942
MILKING MACHINE	FARMS	11 919	2 449	3 724	3 432	1 830	484
BULK MILK TANK	FARMS	4 417	1 073	1 462	1 280	531	71
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7 763	893	2 027	2 385	1 699	759
	PERSONS	12 267	1 286	3 102	3 846	2 731	1 302
FARMS REPORTING BY NUMBER OF WORKERS:							
1		5 640	702	1 521	1 690	1 192	535
2		1 218	109	295	395	302	117
3 OR 4		682	62	158	236	151	75
5 TO 9		171	16	41	48	42	24
10 OR MORE		52	4	12	16	12	8
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES							
GRAIN CROPS	FARMS	18 359	3 533	5 256	4 900	3 669	1 001
	ACRES	1 545 602	305 134	471 346	432 020	268 675	68 428
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	31 826	3 817	7 271	9 140	8 023	3 575
	ACRES	96	16	16	27	14	23
VEGETABLES GROWN FOR SALE	FARMS	793	159	134	231	199	71
	ACRES	107	-	14	41	14	38
FRUITS AND NUTS	FARMS	317	-	51	80	48	138
	ACRES	1 438	374	383	333	255	93
SEED CROPS AND OTHER CROPS	FARMS	62 989	15 196	16 914	16 515	11 267	3 098
	ACRES						
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH							
CORN	FARMS	30 790	5 944	8 811	8 290	6 017	1 728
	ACRES	2 291 398	453 171	722 024	612 897	406 874	96 432
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	18 548	3 644	5 386	5 058	3 545	915
	ACRES	1 185 322	229 843	368 384	328 305	208 234	50 556
OTHER CROPS	FARMS	2 661	468	694	756	591	152
	ACRES	102 786	19 537	26 585	31 071	20 120	5 473
PASTURELAND AND RANGELAND	FARMS	13 707	2 878	4 147	3 492	2 556	634
	ACRES	787 028	167 858	265 827	198 107	129 631	25 605
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	6 002	1 134	1 868	1 584	1 049	367
	NUMBER	216 262	35 933	61 228	55 414	48 889	14 798
HOGS, SHEEP, AND GOATS	FARMS	21 893	4 060	6 284	5 691	4 262	1 596
	NUMBER	2 840 012	425 202	819 790	767 229	587 730	240 061

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.	51 286	8 971	13 334	14 245	11 114	3 622
	ACRES.	5 886 149	1 105 968	1 771 842	1 664 776	1 081 755	261 808
	TONS.	466 224	87 338	141 887	133 337	83 664	19 999
DRY MATERIALS	FARMS.	37 415	6 522	9 727	10 364	8 170	2 632
	TONS.	241 307	43 396	70 579	68 821	46 066	12 443
LIQUID MATERIALS.	FARMS.	31 089	5 931	8 713	8 673	6 094	1 678
	TONS.	224 918	43 942	71 307	64 516	37 597	7 557
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE.	FARMS.	10 676	1 832	2 927	2 913	2 302	702
	ACRES.	328 258	54 594	89 543	90 488	68 098	25 536
DRY MATERIALS	FARMS.	9 530	1 661	2 602	2 613	2 033	621
	TONS.	25 685	4 205	7 004	7 275	5 115	2 088
LIQUID MATERIALS.	FARMS.	1 418	223	396	369	346	84
	TONS.	2 987	440	797	724	849	180
OTHER PASTURE (NOT CROPLAND).	FARMS.	4 766	847	1 292	1 317	994	316
	ACRES.	132 074	22 990	38 406	36 442	23 435	10 800
DRY MATERIALS	FARMS.	4 058	1 116	1 116	1 107	870	271
	TONS.	9 017	1 541	2 530	2 674	1 638	632
LIQUID MATERIALS.	FARMS.	768	166	191	226	141	46
	TONS.	1 486	271	313	375	355	173
CORN.							
	FARMS.	38 166	6 748	10 273	10 746	8 204	2 195
	ACRES.	2 863 370	525 625	843 625	829 545	538 727	125 850
DRY MATERIALS	FARMS.	22 527	4 044	5 942	6 253	4 914	1 374
	TONS.	116 758	21 319	32 956	33 620	23 248	5 614
LIQUID MATERIALS.	FARMS.	24 256	4 577	6 947	6 863	4 741	1 128
	TONS.	145 016	27 780	45 101	42 823	23 917	5 396
SORGHUMS.							
	FARMS.	23 098	4 673	6 581	6 260	4 402	1 182
	ACRES.	1 423 240	292 040	453 417	386 228	244 196	47 359
DRY MATERIALS	FARMS.	10 065	2 085	2 839	2 582	2 014	545
	TONS.	31 980	6 054	10 017	8 845	5 720	1 347
LIQUID MATERIALS.	FARMS.	15 890	3 385	4 796	4 332	2 697	680
	TONS.	58 910	12 255	20 078	16 181	9 056	1 337
WHEAT.							
	FARMS.	17 311	3 138	4 801	4 738	3 560	1 074
	ACRES.	815 980	149 019	252 601	222 660	150 517	41 186
DRY MATERIALS	FARMS.	12 792	2 249	3 471	3 523	2 664	885
	TONS.	31 368	5 447	9 609	8 476	5 799	2 038
LIQUID MATERIALS.	FARMS.	5 122	1 044	1 517	1 362	983	216
	TONS.	12 185	2 358	3 758	3 266	2 457	349
ALL OTHER CROPS.							
	FARMS.	8 667	1 657	2 260	2 639	1 667	444
	ACRES.	326 032	61 986	95 485	100 377	56 957	11 229
DRY MATERIALS	FARMS.	7 451	1 443	1 990	2 261	1 427	330
	TONS.	26 501	4 832	8 466	7 929	4 549	727
LIQUID MATERIALS.	FARMS.	1 637	337	442	462	286	110
	TONS.	4 334	839	1 261	1 146	966	123
LIME OR LIMING MATERIALS.							
	FARMS.	3 335	598	1 008	800	719	210
	ACRES.	88 998	17 792	25 549	21 921	19 055	4 680
	TONS.	187 180	37 235	52 640	47 345	40 180	9 780
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES							
FEED FOR LIVESTOCK AND POULTRY.	FARMS.	80 145	12 388	18 486	20 740	18 058	10 473
	FARMS.	66 439	10 542	16 060	17 657	14 774	7 406
	DOLLARS.	229 790 722	38 368 209	69 344 001	64 133 578	43 530 934	14 414 000
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
\$1 TO \$199.	FARMS.	8 138	1 056	1 254	1 741	2 211	1 876
\$200 TO \$999.	FARMS.	24 199	3 316	4 952	6 244	6 053	3 634
\$1,000 TO \$1,999.	FARMS.	12 299	2 054	3 156	3 453	2 736	900
\$2,000 TO \$4,999.	FARMS.	12 988	2 570	3 766	3 727	2 321	604
\$5,000 TO \$9,999.	FARMS.	5 338	953	1 801	1 455	917	212
\$10,000 TO \$19,999.	FARMS.	2 156	378	700	679	299	102
\$20,000 AND OVER.	FARMS.	1 321	215	431	360	237	78
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS.	FARMS.	57 697	9 197	14 014	15 432	12 965	6 089
50 TO 99 TONS.	FARMS.	2 283	393	786	639	356	109
100 TO 199 TONS.	FARMS.	846	130	276	206	170	64
200 TO 499 TONS.	FARMS.	290	51	64	98	62	15
500 TONS OR MORE.	FARMS.	85	9	18	34	18	6
PURCHASE OF LIVESTOCK AND POULTRY							
	FARMS.	54 903	9 183	13 778	14 555	11 854	5 533
	DOLLARS.	372 005 475	62 281 889	119 048 062	100 245 239	66 965 101	23 465 184
\$1 TO \$999.	FARMS.	29 058	3 912	6 168	7 533	7 362	4 083
\$1,000 TO \$2,499.	FARMS.	7 990	1 712	2 199	1 954	1 504	621
\$2,500 TO \$4,999.	FARMS.	5 668	1 222	1 534	1 575	974	363
\$5,000 TO \$9,999.	FARMS.	5 385	1 151	1 568	1 504	961	201
\$10,000 TO \$19,999.	FARMS.	3 476	624	1 196	1 031	530	95
\$20,000 AND OVER.	FARMS.	3 326	562	1 113	958	523	170
SEEDS, BULBS, PLANTS, AND TREES							
	FARMS.	68 348	10 781	16 640	18 565	15 560	6 802
	DOLLARS.	18 367 101	3 073 689	5 321 489	5 364 601	3 599 961	1 007 361
\$1 TO \$99.	FARMS.	16 302	2 027	2 722	3 569	4 398	3 586
\$100 TO \$499.	FARMS.	42 837	7 036	10 878	12 340	9 680	2 903
\$500 TO \$999.	FARMS.	1 399	2 510	2 510	2 091	1 179	231
\$1,000 TO \$1,999.	FARMS.	1 545	283	465	483	246	68
\$2,000 AND OVER.	FARMS.	254	36	65	82	57	14
FERTILIZER AND FERTILIZING MATERIALS.							
	FARMS.	52 961	9 116	13 521	14 608	11 527	4 189
	DOLLARS.	46 007 450	8 655 511	14 038 165	13 286 819	8 094 656	1 932 299
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS.							
	FARMS.	77 684	12 072	18 206	20 440	17 814	9 152
	DOLLARS.	70 934 646	11 179 672	19 555 586	20 925 114	14 396 120	4 878 154
\$1 TO \$99.	FARMS.	3 629	441	428	624	721	1 415
\$100 TO \$499.	FARMS.	22 629	2 961	3 643	4 761	6 578	4 686
\$500 TO \$999.	FARMS.	26 178	4 492	6 572	7 325	5 834	1 955
\$1,000 TO \$4,999.	FARMS.	24 756	4 124	7 422	7 575	4 583	1 052
\$5,000 AND OVER.	FARMS.	492	54	141	155	98	44

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.	52 990	7 983	12 834	14 255	12 358	5 560
DOLLARS.	23 226 270	3 197 609	5 988 324	6 752 581	5 238 728	2 049 028
\$1 TO \$199.	20 758	3 183	4 593	5 058	5 055	2 869
\$200 TO \$499.	18 601	2 884	4 595	5 177	4 294	1 651
\$500 TO \$999.	8 668	1 191	2 270	2 521	1 970	716
\$1,000 TO \$1,999.	3 491	524	974	1 049	751	193
\$2,000 TO \$2,499.	568	91	170	159	105	43
\$2,500 TO \$4,999.	687	85	177	224	137	64
\$5,000 TO \$9,999.	167	23	40	51	36	17
\$10,000 AND OVER.	50	2	15	16	10	7
HIRED LABOR	41 027	6 015	10 195	11 491	9 202	4 124
DOLLARS.	37 051 177	4 254 061	9 269 909	11 201 945	8 463 336	3 861 926
\$1 TO \$199.	19 216	3 160	4 007	4 821	4 728	2 500
\$200 TO \$499.	9 227	1 357	2 616	2 683	1 899	672
\$500 TO \$999.	4 784	530	1 490	1 586	869	309
\$1,000 TO \$2,499.	3 979	518	1 128	1 250	836	247
\$2,500 TO \$4,999.	2 441	327	639	733	514	228
\$5,000 TO \$9,999.	921	79	218	292	224	108
\$10,000 TO \$19,999.	324	32	74	89	94	35
\$20,000 TO \$49,999.	113	9	19	30	33	22
\$50,000 AND OVER.	22	3	4	7	5	3
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	1 334 394 637	220 327 384	390 068 779	376 533 911	255 643 908	91 820 655
AVERAGE PER FARM.	16 646	17 708	21 477	18 133	14 301	8 410
ALL CROPS	371 540 649	66 248 560	107 781 524	106 554 022	68 681 944	22 274 599
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	368 290 252	66 113 298	106 707 957	105 679 251	67 801 295	21 988 451
VEGETABLES.	405 140	21 524	95 691	157 193	86 253	44 479
FRUITS AND NUTS.	319 611	9 503	111 220	25 965	53 338	119 585
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS.	2 525 646	104 235	866 656	691 613	741 058	122 084
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	962 659 095	154 052 578	282 237 061	269 927 645	186 906 796	69 535 015
POULTRY AND POULTRY PRODUCTS.	25 220 012	4 040 948	5 897 159	7 195 428	6 078 903	2 007 574
DAIRY PRODUCTS.	48 721 453	9 442 073	14 981 087	15 096 893	7 543 102	1 658 298
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY.	888 717 630	140 569 557	261 358 815	247 635 324	173 284 791	65 869 143
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	66 439	10 288	15 909	17 821	14 700	7 721
NUMBER.	5 986 516	870 056	1 605 923	1 688 521	1 275 445	546 571
COWS AND HEIFERS THAT HAVE CALVED.	56 399	8 357	13 354	15 257	12 687	6 744
NUMBER.	2 029 721	277 474	504 394	578 223	452 726	216 904
MILK COWS	29 119	4 676	7 882	8 276	5 719	2 566
NUMBER.	250 068	45 966	74 311	75 362	42 521	11 908
HEIFERS AND HEIFER CALVES	58 049	8 957	14 018	15 739	12 864	6 471
NUMBER.	1 743 789	268 191	481 674	492 088	355 755	146 081
STEERS AND BULLS, INCLUDING CALVES.	60 433	9 300	14 574	16 392	13 479	6 688
NUMBER.	2 213 006	324 391	619 855	618 210	466 964	183 586
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	5 133	743	956	1 107	1 024	1 303
10 TO 19.	7 605	1 010	1 299	1 699	1 918	1 679
20 TO 49.	22 103	3 483	4 751	5 864	5 414	2 591
50 TO 99.	16 793	2 759	4 593	4 827	3 502	1 112
100 TO 199.	9 258	1 530	2 744	2 712	1 728	544
200 TO 499.	4 210	603	1 221	1 229	834	323
500 OR MORE	1 337	160	345	383	280	169
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	6 248	1 006	1 426	1 441	1 210	1 165
5 TO 9.	8 081	1 041	1 587	1 932	1 965	1 556
10 TO 19.	14 710	2 237	3 248	3 913	3 555	1 757
20 TO 29.	8 971	1 402	2 243	2 580	1 995	751
30 TO 49.	8 530	1 301	2 250	2 490	1 851	638
50 TO 99.	6 188	892	1 661	1 852	1 294	489
100 TO 199.	2 422	321	631	707	557	206
200 OR MORE	1 249	157	308	342	260	182
MILK COWS:						
1 TO 4.	13 537	1 821	3 494	3 596	2 860	1 766
5 TO 9.	7 097	1 078	1 799	2 122	1 557	541
10 TO 19.	5 399	1 119	1 568	1 617	900	195
20 TO 29.	1 725	406	545	516	224	34
30 TO 49.	986	203	351	306	107	19
50 TO 99.	328	43	115	100	61	9
100 OR MORE	47	6	10	19	10	2
HOGS AND PIGS	38 978	7 288	10 212	10 634	7 924	2 920
NUMBER.	2 981 584	619 463	867 274	823 360	527 293	144 194
USED OR TO BE USED FOR BREEDING	27 178	5 339	7 230	7 436	5 423	1 750
NUMBER.	429 891	95 144	125 388	116 356	73 209	19 794
ALL OTHER HOGS AND PIGS	37 398	6 992	9 756	10 255	7 614	2 781
NUMBER.	2 551 693	524 319	741 886	707 004	454 084	124 400
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	4 542	661	1 135	1 143	1 004	599
10 TO 24.	6 407	1 065	1 484	1 701	1 448	709
25 TO 99.	17 162	3 183	4 268	4 834	3 679	1 198
100 TO 199.	7 945	1 713	2 369	2 171	1 678	324
200 TO 499.	2 750	623	914	727	404	82
500 OR MORE	172	43	42	58	21	8

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.	53 893	8 561	13 251	15 011	12 056	5 014
	ACRES.	1 776 364	260 241	460 034	522 159	379 984	153 948
	TONS.	4 036 715	599 155	1 080 513	1 200 483	830 824	325 740
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	4 114	637	1 071	1 089	965	352
	ACRES.	144 009	21 822	41 197	39 192	30 281	11 517
	TONS.	165 212	24 118	50 022	42 626	35 078	13 368
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	4 233	651	1 135	1 234	857	356
	ACRES.	121 673	17 412	33 771	36 851	22 586	11 053
	TONS.	117 388	17 600	34 705	35 125	20 321	9 637
WILD HAY CUT.	FARMS.	18 778	2 724	4 492	5 196	4 318	2 048
	ACRES.	2 444 636	260 465	563 717	694 843	584 328	341 283
	TONS.	1 771 924	192 594	409 255	498 559	415 633	255 883
OTHER HAY CUT	FARMS.	5 019	782	1 249	1 355	1 131	502
	ACRES.	131 965	19 259	36 525	38 268	24 492	13 421
	TONS.	139 493	22 870	39 580	39 476	25 321	12 246
GRASS SILAGE MADE FROM GRASSES: ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	1 800	454	560	467	259	60
	ACRES.	45 918	9 877	14 123	12 998	7 452	1 468
	TONS, GREEN WT.	273 325	59 863	88 231	71 892	44 195	9 144
ALFALFA SEED.	FARMS.	2 697	416	722	736	593	230
	ACRES.	50 290	7 742	14 020	12 970	10 643	4 915
	POUNDS.	3 958 853	533 615	1 185 469	1 095 455	788 630	355 684
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	3 867	379	861	1 153	994	480
	ACRES.	9 101	1 347	3 225	2 506	1 575	448
	HUNDREDWEIGHT.	1 637 564	215 528	592 941	421 586	306 555	100 954
DRY FIELD AND SEED BEANS HARVESTED FOR BEANS.	FARMS.	1 515	314	485	456	219	41
	ACRES.	63 024	12 107	22 053	19 600	7 946	1 318
	100-LB. BAGS.	1 058 221	200 840	383 285	325 377	128 619	20 100
SUGAR BEETS FOR SUGAR	FARMS.	1 642	357	521	485	241	38
	ACRES.	85 806	16 886	29 673	25 652	11 989	1 606
	TONS.	1 400 337	277 788	490 861	414 681	191 495	25 512
VEGETABLES HARVESTED FOR SALE	FARMS.	348	28	70	105	82	63
	ACRES.	2 176	130	481	771	516	278
	SALES	405 140	21 524	95 691	157 193	86 253	44 479
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES.	FARMS.	1 512	154	254	374	419	311
	ACRES.	2 090	218	495	359	505	513