

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
FARMS, ACREAGE, AND VALUE					
FARMS	8 019	5 649	3 597	1 665	116
PERCENT	(X)	100.0	63.7	29.5	2.1
LAND IN FARMS	901 789	748 523	318 911	343 211	60 603
PERCENT	(X)	100.0	42.6	45.9	8.1
AVERAGE SIZE OF FARM	112.5	132.5	88.7	206.1	522.4
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM	\$43 492	\$50 281	\$39 744	\$64 166	\$203 323
AVERAGE PER ACRE	\$386.06	\$375.98	\$455.87	\$324.78	\$324.43
FARMS BY VALUE:					
LESS THAN \$10,000	856	346	232	76	6
\$10,000 TO \$19,999	1 984	1 179	870	220	6
\$20,000 TO \$39,999	2 626	1 864	1 268	504	11
\$40,000 TO \$69,999	1 378	1 177	622	490	24
\$70,000 TO \$99,999	482	396	174	200	13
\$100,000 TO \$149,999	397	354	151	181	11
\$150,000 TO \$199,999	114	99	25	63	3
\$200,000 TO \$499,999	132	112	42	50	20
\$500,000 OR MORE	50	43	19	13	11
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED					
1 TO 9 ACRES	234 443	207 269	69 434	117 438	11 938
10 TO 19 ACRES	2 315	1 155	976	94	18
20 TO 29 ACRES	967	588	296	117	5
30 TO 49 ACRES	689	490	296	156	6
50 TO 99 ACRES	923	793	419	315	14
100 TO 199 ACRES	1 056	1 007	360	578	27
200 TO 499 ACRES	433	415	87	295	14
500 TO 999 ACRES	105	94	11	70	12
1,000 ACRES OR MORE	8	7	1	2	4
CROPLAND USED ONLY FOR PASTURE	2 679	1 904	924	865	27
SOIL-IMPROVEMENT GRASSES AND LEGUMES	79 943	67 270	24 424	38 688	1 116
CROP FAILURE	403	298	168	111	6
IDLE CROPLAND	4 550	3 740	1 855	1 619	113
WOODLAND PASTURED	499	385	170	190	4
WOODLAND NOT PASTURED	4 511	3 736	1 406	2 215	18
OTHER PASTURE (SEE TEXT)	1 328	825	602	171	21
IMPROVED PASTURE	24 386	17 027	12 636	2 979	712
IRRIGATED LAND IN FARMS	1 540	1 164	545	549	23
OTHER PASTURE (SEE TEXT)	86 373	71 176	28 834	37 949	2 185
IMPROVED PASTURE	4 261	3 024	1 812	1 043	71
IRRIGATED LAND IN FARMS	318 392	253 407	128 889	92 650	24 584
LAND-USE PRACTICES:	1 663	1 230	588	558	23
CROPLAND USED FOR GRAIN OR ROW CROPS	73 025	61 996	21 528	35 369	2 830
FARMED ON THE CONTOUR	495	404	152	226	12
LAND IN STRIPCROPPING SYSTEMS FOR	11 618	10 441	2 959	5 700	1 528
SOIL EROSION CONTROL	1 229	940	600	251	47
ARTIFICIAL PONDS, PITS, RESERVOIRS,	24 178	22 946	9 600	6 612	6 276
AND EARTHEN TANKS	152	115	20	90	1
LAND IN STRIPCROPPING SYSTEMS FOR	1 883	1 582	310	1 250	6
SOIL EROSION CONTROL	86	79	23	51	1
ARTIFICIAL PONDS, PITS, RESERVOIRS,	1 554	1 332	450	859	15
AND EARTHEN TANKS	1 828	1 456	712	655	34
LAND IN CROP DIVERSION PROGRAMS:	3 202	2 724	1 114	1 432	65
WHEAT	2 779	2 585	1 518	961	32
FEED GRAINS	6	6	-	6	-
FARMS BY SIZE	60	46	25	21	-
LESS THAN 10 ACRES	1 508	964	863	36	9
10 TO 49 ACRES	2 301	1 397	1 095	211	18
50 TO 69 ACRES	666	427	285	114	4
70 TO 99 ACRES	717	479	301	145	6
100 TO 139 ACRES	786	608	332	240	13
140 TO 179 ACRES	511	423	201	195	5
180 TO 219 ACRES	384	321	138	163	11
220 TO 259 ACRES	256	221	91	114	4
260 TO 499 ACRES	604	604	226	335	22
500 TO 699 ACRES	130	114	37	65	8
700 TO 999 ACRES	60	55	16	35	4
1,000 TO 1,999 ACRES	33	28	10	11	7
2,000 ACRES OR MORE	9	8	2	1	5
FARMS BY ECONOMIC CLASS					
COMMERCIAL FARMS	5 649	5 649	3 597	1 665	116
CLASS I	760	760	368	308	61
CLASS II	1 035	1 035	511	443	21
CLASS III	1 339	1 339	794	467	19
CLASS IV	1 166	1 166	822	268	8
CLASS V	853	853	690	127	5
CLASS VI	496	496	412	52	2
OTHER FARMS	2 370	-	-	-	-
PART TIME	1 484	-	-	-	-
PART RETIREMENT	845	-	-	-	-
ABNORMAL	41	-	-	-	-

X NOT APPLICABLE.

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON*					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
FARMS, ACREAGE, AND VALUE						
FARMS NUMBER	271	162	-	6	-	97
PERCENT	4.8	2.9	-	.1	-	1.7
LAND IN FARMS ACRES	25 798	17 350	-	451	-	9 586
PERCENT	3.4	2.3	-	.1	-	1.3
AVERAGE SIZE OF FARM ACRES	95.2	107.1	-	75.2	-	98.8
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM DOLLARS	30 809	31 120	-	50 000	-	29 103
AVERAGE PER ACRE DOLLARS	298.12	290.57	-	665.19	-	294.49
FARMS BY VALUE:						
LESS THAN \$10,000	32	11	-	-	-	21
\$10,000 TO \$19,999	83	54	-	-	-	29
\$20,000 TO \$39,999	81	46	-	-	-	35
\$40,000 TO \$69,999	41	36	-	5	-	-
\$70,000 TO \$99,999	11	10	-	1	-	-
\$100,000 TO \$149,999	9	2	-	-	-	7
\$150,000 TO \$199,999	8	3	-	-	-	5
\$200,000 TO \$499,999	-	-	-	-	-	-
\$500,000 OR MORE	-	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED FARMS	213	132	-	6	-	90
ACRES	8 459	6 402	-	326	-	2 618
1 TO 9 ACRES FARMS	47	27	-	1	-	21
10 TO 19 ACRES FARMS	27	5	-	-	-	7
20 TO 29 ACRES FARMS	32	11	-	-	-	23
30 TO 49 ACRES FARMS	45	31	-	-	-	30
50 TO 99 ACRES FARMS	42	40	-	5	-	4
100 TO 199 ACRES FARMS	19	18	-	-	-	5
200 TO 499 ACRES FARMS	1	-	-	-	-	-
500 TO 999 ACRES FARMS	-	-	-	-	-	-
1,000 ACRES OR MORE FARMS	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE FARMS	88	51	-	5	-	46
ACRES	3 042	1 525	-	115	-	1 159
SOIL-IMPROVEMENT GRASSES AND LEGUMES FARMS	13	8	-	-	-	3
ACRES	153	95	-	-	-	9
CROP FAILURE FARMS	21	7	-	-	-	9
ACRES	97	41	-	-	-	36
IDLE CROPLAND FARMS	31	14	-	-	-	9
ACRES	700	755	-	-	-	488
WOODLAND PASTURED FARMS	47	37	-	-	-	16
ACRES	2 208	2 222	-	-	-	582
WOODLAND NOT PASTURED FARMS	98	40	-	-	-	53
ACRES	7 284	3 159	-	-	-	4 172
OTHER PASTURE (SEE TEXT) FARMS	61	53	-	-	-	12
ACRES	2 269	1 899	-	-	-	36
IMPROVED PASTURE FARMS	14	17	-	-	-	6
ACRES	254	187	-	-	-	24
IRRIGATED LAND IN FARMS FARMS	42	22	-	-	-	25
ACRES	458	203	-	-	-	251
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR FARMS	4	4	-	-	-	-
ACRES	16	16	-	-	-	-
LAND IN STRIP-CROPPING SYSTEMS FOR SOIL EROSION CONTROL FARMS	4	-	-	-	-	4
ACRES	8	-	-	-	-	8
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS FARMS	55	37	-	-	-	18
NUMBER	113	91	-	-	-	22
ACRES	74	62	-	-	-	12
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT FARMS	-	-	-	-	-	-
FEED GRAINS FARMS	-	-	-	-	-	-
FARMS BY SIZE						
LESS THAN 10 ACRES	56	34	-	1	-	23
10 TO 49 ACRES	73	28	-	-	-	24
50 TO 69 ACRES	24	12	-	-	-	8
70 TO 99 ACRES	27	12	-	5	-	5
100 TO 139 ACRES	23	15	-	-	-	16
140 TO 179 ACRES	22	28	-	-	-	-
180 TO 219 ACRES	9	15	-	-	-	-
220 TO 259 ACRES	12	5	-	-	-	17
260 TO 499 ACRES	21	12	-	-	-	4
500 TO 699 ACRES	4	1	-	-	-	-
700 TO 999 ACRES	-	-	-	-	-	-
1,000 TO 1,999 ACRES	-	-	-	-	-	-
2,000 ACRES OR MORE	-	-	-	-	-	-
FARMS BY ECONOMIC CLASS						
COMMERCIAL FARMS	271	162	-	6	-	97
CLASS I	23	17	-	-	-	-
CLASS II	60	44	-	6	-	4
CLASS III	59	52	-	-	-	20
CLASS IV	68	34	-	-	-	47
CLASS V	31	11	-	-	-	7
CLASS VI	30	4	-	-	-	19
OTHER FARMS	-	-	-	-	-	-
PART TIME	-	-	-	-	-	-
PART RETIREMENT	-	-	-	-	-	-
ABNORMAL	-	-	-	-	-	-

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
FARMS BY TYPE					
CASH-GRAIN	(X) 1	1	-	-	-
TOBACCO	(X) 65	47	9	6	
OTHER FIELD-CROP	(X) 98	38	52	3	
VEGETABLE	(X) 414	206	174	4	
FRUIT AND NUT	(X) 562	452	73	31	
POULTRY	(X) 871	778	45	13	
DAIRY	(X) 1 994	757	1 104	23	
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	(X) 337	249	63	6	
GENERAL	(X) 279	188	77	3	
MISCELLANEOUS	(X) 1 028	882	68	27	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL FARMS	8 019	5 570	3 403	1 797	105
PERSONS	27 929	19 591	10 930	7 089	355
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	27 819	19 512	10 881	7 059	355
NONWHITE	110	79	49	30	-
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	63	49	13	17	1
25 TO 34 YEARS	496	381	182	136	10
35 TO 44 YEARS	1 530	1 135	613	398	25
45 TO 54 YEARS	2 258	1 673	1 071	511	33
55 TO 64 YEARS	1 928	1 515	1 071	379	28
65 YEARS AND OVER	1 744	896	647	224	19
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	978	705	287	326	9
5 TO 9 YEARS	1 127	788	355	349	14
10 TO 14 YEARS	1 538	1 029	511	394	32
15 TO 19 YEARS	1 461	945	528	346	27
20 TO 24 YEARS	674	507	311	175	4
25 TO 34 YEARS	1 764	1 274	610	477	18
35 TO 44 YEARS	2 475	1 790	1 113	608	15
45 TO 54 YEARS	1 955	1 523	969	472	14
55 TO 64 YEARS	2 128	1 243	806	472	45
65 YEARS AND OVER				364	23
FEMALE:					
UNDER 5 YEARS	779	579	264	246	11
5 TO 9 YEARS	1 011	765	329	327	16
10 TO 14 YEARS	1 426	906	424	362	12
15 TO 19 YEARS	1 040	728	426	262	8
20 TO 24 YEARS	450	359	195	133	2
25 TO 34 YEARS	1 817	1 316	530	445	21
35 TO 44 YEARS	1 804	1 316	644	528	18
45 TO 54 YEARS	2 113	1 467	1 001	398	22
55 TO 64 YEARS	1 653	1 313	862	414	30
65 YEARS AND OVER	1 875	1 105	707	320	14
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY:					
0 TO 4 YEARS	350	159	110	48	1
5 TO 7 YEARS	722	494	332	156	2
8 YEARS	1 133	764	476	250	6
HIGH SCHOOL:					
1 TO 3 YEARS	1 454	1 045	638	304	27
4 YEARS	2 362	1 662	1 003	581	27
COLLEGE:					
1 TO 3 YEARS	1 039	819	485	239	20
4 YEARS OR MORE	959	627	359	219	22
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS	102	65	58	4	3
5 TO 7 YEARS	146	82	48	22	-
8 YEARS	356	245	144	88	2
HIGH SCHOOL:					
1 TO 3 YEARS	1 904	1 261	673	502	21
4 YEARS	1 117	804	437	316	13
COLLEGE:					
1 TO 3 YEARS	461	342	255	74	5
4 YEARS OR MORE	153	115	61	44	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS	770	405	244	140	2
5 TO 7 YEARS	1 340	899	589	277	2
8 YEARS	2 407	1 692	1 031	550	16
HIGH SCHOOL:					
1 TO 3 YEARS	2 753	1 987	1 178	659	48
4 YEARS	5 950	4 265	2 448	1 557	70
COLLEGE:					
1 TO 3 YEARS	2 114	1 613	942	511	46
4 YEARS OR MORE	2 111	1 419	868	475	36
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS	2	2	-	2	-
5 TO 7 YEARS	33	27	13	9	1
8 YEARS	96	63	46	16	1
HIGH SCHOOL:					
1 TO 3 YEARS	176	139	72	65	2
4 YEARS	797	585	287	253	24
COLLEGE:					
1 TO 3 YEARS	294	219	77	104	9
4 YEARS OR MORE	280	174	93	69	2
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS	715	365	215	129	2
5 TO 7 YEARS	825	539	362	157	-
8 YEARS	1 359	951	584	310	12
HIGH SCHOOL:					
1 TO 3 YEARS	1 184	801	546	196	28
4 YEARS	1 865	1 298	811	421	24
COLLEGE:					
1 TO 3 YEARS	754	597	412	158	27
4 YEARS OR MORE	909	633	414	199	19

X NOT APPLICABLE.

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
FARMS BY TYPE						
CASH-GRAIN	1	-	-	-	-	-
TOBACCO	3	-	-	-	-	3
OTHER FIELD-CROP	5	6	-	-	-	-
VEGETABLE	30	-	-	-	-	9
FRUIT AND NUT	6	10	-	-	-	4
POULTRY	35	20	-	-	-	31
DAIRY	110	104	-	5	-	8
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	19	-	-	-	-	13
GENERAL	11	4	-	-	-	12
MISCELLANEOUS	51	18	-	1	-	17
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL	265	162	-	6	-	97
NUMBER OF PERSONS--	1 217	788	-	12	-	417
BY COLOR OF FARM OPERATOR:						
WHITE	1 217	788	-	12	-	417
NONWHITE	-	-	-	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	18	8	-	-	-	6
25 TO 34 YEARS	53	27	-	-	-	8
35 TO 44 YEARS	99	85	-	-	-	53
45 TO 54 YEARS	58	23	-	-	-	23
55 TO 64 YEARS	37	15	-	6	-	7
65 YEARS AND OVER	6	4	-	-	-	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	83	78	-	-	-	5
5 TO 9 YEARS	70	46	-	-	-	24
10 TO 14 YEARS	92	75	-	-	-	17
15 TO 19 YEARS	44	15	-	-	-	29
20 TO 24 YEARS	17	14	-	-	-	3
25 TO 34 YEARS	37	29	-	-	-	8
35 TO 44 YEARS	142	85	-	-	-	57
45 TO 54 YEARS	55	32	-	-	-	23
55 TO 64 YEARS	37	24	-	6	-	7
65 YEARS AND OVER	50	36	-	-	-	14
FEMALE:						
UNDER 5 YEARS	58	37	-	-	-	21
5 TO 9 YEARS	93	60	-	-	-	33
10 TO 14 YEARS	108	68	-	-	-	40
15 TO 19 YEARS	32	16	-	-	-	16
20 TO 24 YEARS	29	8	-	-	-	21
25 TO 34 YEARS	29	22	-	-	-	5
35 TO 44 YEARS	126	75	-	-	-	51
45 TO 54 YEARS	46	25	-	5	-	16
55 TO 64 YEARS	7	6	-	1	-	-
65 YEARS AND OVER	64	37	-	-	-	27
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	4	1	-	-	-	3
8 YEARS	32	7	-	5	-	20
HIGH SCHOOL:						
1 TO 3 YEARS	76	44	-	-	-	32
4 YEARS	51	39	-	1	-	11
COLLEGE:						
1 TO 3 YEARS	75	58	-	-	-	17
4 YEARS OR MORE	27	13	-	-	-	14
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	12	4	-	-	-	8
8 YEARS	11	7	-	-	-	4
HIGH SCHOOL:						
1 TO 3 YEARS	65	38	-	-	-	27
4 YEARS	38	19	-	-	-	19
COLLEGE:						
1 TO 3 YEARS	8	3	-	-	-	5
4 YEARS OR MORE	10	-	-	-	-	10
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS	19	11	-	-	-	8
5 TO 7 YEARS	31	22	-	-	-	9
8 YEARS	95	34	-	5	-	56
HIGH SCHOOL:						
1 TO 3 YEARS	102	76	-	-	-	26
4 YEARS	190	124	-	-	-	64
COLLEGE:						
1 TO 3 YEARS	114	83	-	5	-	26
4 YEARS OR MORE	40	21	-	-	-	19
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	4	1	-	-	-	3
8 YEARS	-	-	-	-	-	-
HIGH SCHOOL:						
1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS	21	21	-	-	-	-
COLLEGE:						
1 TO 3 YEARS	29	24	-	-	-	5
4 YEARS OR MORE	10	5	-	-	-	5
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS	19	11	-	-	-	8
5 TO 7 YEARS	20	14	-	-	-	6
8 YEARS	45	20	-	5	-	20
HIGH SCHOOL:						
1 TO 3 YEARS	31	31	-	-	-	-
4 YEARS	42	26	-	2	-	14
COLLEGE:						
1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS OR MORE	1	1	-	-	-	-

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR				
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	6 035	3 756	2 327	1 245	52
	DOLLARS	32 719 198	17 732 395	11 266 585	5 380 959	325 388
WAGES AND SALARIES	HOUSEHOLDS	4 408	2 661	1 619	896	33
	DOLLARS	22 681 558	11 494 866	7 236 728	3 509 698	178 935
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	1 045	640	408	203	7
	DOLLARS	4 167 934	2 598 507	1 777 363	740 814	11 430
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	2 195	1 306	832	411	8
	DOLLARS	2 664 486	1 559 407	987 792	503 663	7 494
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	1 571	1 127	663	414	25
	DOLLARS	3 205 220	2 079 615	1 264 702	626 784	127 529
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499	HOUSEHOLDS	385	318	158	144	2
	DOLLARS	90 842	73 908	38 612	32 695	541
\$500 TO \$999	HOUSEHOLDS	526	399	259	125	4
	DOLLARS	373 339	285 277	184 431	88 696	2 784
\$1,000 TO \$1,499	HOUSEHOLDS	481	346	219	122	-
	DOLLARS	588 690	423 651	266 104	152 547	-
\$1,500 TO \$1,999	HOUSEHOLDS	334	252	126	115	2
	DOLLARS	562 131	422 551	210 463	193 094	3 400
\$2,000 TO \$2,999	HOUSEHOLDS	604	388	252	118	13
	DOLLARS	1 445 652	928 920	600 504	286 186	31 230
\$3,000 TO \$3,999	HOUSEHOLDS	414	308	215	78	2
	DOLLARS	1 439 059	1 061 558	747 374	261 406	6 728
\$4,000 TO \$4,999	HOUSEHOLDS	543	292	193	91	3
	DOLLARS	2 373 464	1 267 392	829 852	402 120	12 880
\$5,000 AND OVER	HOUSEHOLDS	2 748	1 453	905	452	26
	DOLLARS	25 846 021	13 269 138	8 389 245	3 964 215	267 825
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	2 960	884	699	137	1
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	3 295	2 140	1 279	752	26
	DOLLARS	11 197 057	7 101 538	4 384 841	2 335 935	61 805
WAGES AND SALARIES	HOUSEHOLDS	2 491	1 611	971	574	17
	DOLLARS	8 567 922	5 479 792	3 456 290	1 751 102	46 865
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	291	199	111	84	1
	DOLLARS	939 909	689 317	444 537	242 330	50
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	990	642	358	232	6
	DOLLARS	878 586	631 194	350 971	231 811	4 390
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	361	307	163	116	3
	DOLLARS	810 640	301 235	133 043	110 692	10 500
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		6 140	4 561	2 691	1 540	89
TOTAL HOURS		287 855	247 478	137 545	91 147	4 956
BY NUMBER OF HOURS WORKED:						
NONE		1 879	1 009	712	257	16
1 TO 14 HOURS		932	365	248	92	5
15 TO 39 HOURS		1 326	670	458	186	2
40 TO 59 HOURS		1 451	1 233	760	364	38
60 HOURS OR MORE		2 431	2 293	1 225	898	44
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		1 512	966	568	324	11
PERSONS		2 263	1 451	808	545	22
TOTAL HOURS		17 034	11 522	5 997	4 743	177
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		2 298	1 968	1 108	752	26
PERSONS		3 194	2 780	1 400	1 226	34
TOTAL HOURS		134 030	122 108	59 281	56 642	1 448
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		3 523	1 816	1 099	603	22
LESS THAN 25 DAYS		375	331	178	131	4
25 TO 99 DAYS		432	368	192	162	4
100 TO 149 DAYS		351	185	100	74	4
150 TO 199 DAYS		128	72	28	27	-
200 DAYS OR MORE		2 237	860	601	209	10
TOTAL DAYS WORKED		674 329	285 934	189 129	78 830	3 510
ON ANOTHER FARM		30 847	16 890	12 146	4 724	-
AT NONFARM JOBS		643 482	269 044	176 983	74 106	3 510
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		2 566	1 650	986	597	18
NUMBER OF PERSONS		3 550	2 260	1 303	866	20
MALE		1 608	1 019	574	394	9
FEMALE		1 942	1 241	729	472	11
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		427	289	95	180	6
25 TO 99 DAYS		1 033	656	380	253	6
100 TO 199 DAYS		653	434	279	137	3
200 DAYS OR MORE		1 437	881	549	296	5
TOTAL DAYS WORKED		540 714	341 763	213 657	114 530	2 253
ON ANOTHER FARM		40 026	28 906	21 359	7 423	124
AT NONFARM JOBS		500 688	312 857	192 298	107 107	2 129

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	132	68	-	1	63
	DOLLARS	759 463	420 353	-	3 000	336 110
WAGES AND SALARIES	HOUSEHOLDS	113	56	-	1	56
	DOLLARS	569 505	308 655	-	3 000	257 850
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	22	15	-	-	7
	DOLLARS	68 900	37 400	-	-	31 500
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	55	29	-	-	26
	DOLLARS	60 458	32 898	-	-	27 560
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	25	15	-	-	10
	DOLLARS	60 600	41 400	-	-	19 200
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499	HOUSEHOLDS	14	10	-	-	4
	DOLLARS	2 060	1 300	-	-	760
\$500 TO \$999	HOUSEHOLDS	11	4	-	-	7
	DOLLARS	9 366	2 716	-	-	6 650
\$1,000 TO \$1,499	HOUSEHOLDS	5	5	-	-	-
	DOLLARS	5 000	5 000	-	-	9
\$1,500 TO \$1,999	HOUSEHOLDS	9	-	-	-	15 594
	DOLLARS	15 594	-	-	-	-
\$2,000 TO \$2,999	HOUSEHOLDS	5	5	-	-	-
	DOLLARS	11 000	11 000	-	-	9
\$3,000 TO \$3,999	HOUSEHOLDS	13	3	-	1	-
	DOLLARS	46 050	9 750	-	3 000	33 300
\$4,000 TO \$4,999	HOUSEHOLDS	5	5	-	-	-
	DOLLARS	22 540	22 540	-	-	34
\$5,000 AND OVER	HOUSEHOLDS	70	36	-	-	279 806
	DOLLARS	647 853	368 047	-	-	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	47	23	-	-	24
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	83	40	-	1	42
	DOLLARS	318 957	203 867	-	3 000	112 090
WAGES AND SALARIES	HOUSEHOLDS	49	25	-	1	23
	DOLLARS	225 535	149 205	-	3 000	73 330
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	3	3	-	-	-
	DOLLARS	2 400	2 400	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	46	20	-	-	26
	DOLLARS	44 022	16 462	-	-	27 560
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	25	15	-	-	10
	DOLLARS	47 000	35 800	-	-	11 200
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		241	150	-	6	85
TOTAL HOURS		13 830	9 271	-	410	4 149
BY NUMBER OF HOURS WORKED:						
NONE		24	12	-	-	12
1 TO 14 HOURS		20	11	-	-	9
15 TO 39 HOURS		24	12	-	-	12
40 TO 59 HOURS		71	40	-	-	31
60 HOURS OR MORE		126	87	-	6	33
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		63	44	-	-	19
PERSONS		76	57	-	-	19
TOTAL HOURS		605	497	-	-	108
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		82	55	-	1	26
PERSONS		120	81	-	1	38
TOTAL HOURS		4 737	2 799	-	45	1 893
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		92	40	-	-	52
LESS THAN 25 DAYS		18	8	-	-	10
25 TO 99 DAYS		10	7	-	-	3
100 TO 149 DAYS		7	-	-	-	7
150 TO 199 DAYS		17	13	-	-	4
200 DAYS OR MORE		40	12	-	-	28
TOTAL DAYS WORKED		14 465	5 291	-	-	9 174
ON ANOTHER FARM		20	20	-	-	-
AT NONFARM JOBS		14 445	5 271	-	-	9 174
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		49	25	-	1	23
NUMBER OF PERSONS		71	37	-	1	33
MALE		42	31	-	-	11
FEMALE		29	6	-	1	22
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		8	5	-	-	3
25 TO 99 DAYS		17	14	-	-	3
100 TO 199 DAYS		15	-	-	1	14
200 DAYS OR MORE		31	18	-	-	13
TOTAL DAYS WORKED		11 323	5 438	-	157	5 728
ON ANOTHER FARM		-	-	-	-	-
AT NONFARM JOBS		11 323	5 438	-	157	5 728

MASSACHUSETTS

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED EQUIPMENT AND FACILITIES					
AUTOMOBILES . . . . .	.FARMS. 7 107	5 018	3 059	1 681	80
	NUMBER. 10 278	7 244	4 277	2 499	208
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	.FARMS. 5 799	4 516	2 582	1 628	104
	NUMBER. 10 603	8 858	4 189	3 778	516
TRACTORS . . . . .	.FARMS. 6 456	4 699	2 625	1 748	82
	NUMBER. 14 468	11 529	5 402	5 243	375
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	.FARMS. 5 732	4 255	2 281	1 697	80
	NUMBER. 11 575	9 528	4 173	4 641	315
1 TRACTOR . . . . .	.FARMS. 2 601	1 507	1 123	294	17
2 TRACTORS . . . . .	.FARMS. 1 628	1 317	678	542	16
3 TRACTORS . . . . .	.FARMS. 871	828	311	482	17
4 TRACTORS . . . . .	.FARMS. 358	355	122	205	13
5 TRACTORS OR MORE . . . . .	.FARMS. 274	248	47	174	17
WHEEL TRACTORS . . . . .	.FARMS. 5 628	4 190	2 232	1 681	80
	NUMBER. 10 744	8 832	3 879	4 310	276
CRAWLER TRACTORS . . . . .	.FARMS. 732	615	277	284	22
	NUMBER. 831	696	294	331	39
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	.FARMS. 2 332	1 575	1 006	455	29
	NUMBER. 2 893	2 001	1 229	602	60
GRAIN AND BEAN COMBINES . . . . .	.FARMS. 70	69	34	34	1
	NUMBER. 70	69	34	34	1
PULL-TYPE . . . . .	.FARMS. 59	58	27	31	-
	NUMBER. 59	58	27	31	-
SELF-PROPELLED . . . . .	.FARMS. 11	11	7	3	1
	NUMBER. 11	11	7	3	1
PICKUP BALERS . . . . .	.FARMS. 2 268	1 900	736	1 018	35
	NUMBER. 2 343	1 961	743	1 066	35
HAY CONDITIONERS . . . . .	.FARMS. 1 025	938	284	585	27
	NUMBER. 1 048	961	285	606	28
CROP DRIERS . . . . .	.FARMS. 217	172	44	118	6
	NUMBER. 236	190	54	126	6
CORNPICKERS . . . . .	.FARMS. 72	69	15	48	2
	NUMBER. 73	70	15	48	3
FIELD FORAGE HARVESTERS . . . . .	.FARMS. 1 159	1 094	322	704	26
	NUMBER. 1 412	1 339	371	883	28
CYLINDER OR FLYWHEEL TYPE . . . . .	.FARMS. 1 041	988	284	642	25
	NUMBER. 1 096	1 038	291	678	27
FLAIL TYPE . . . . .	.FARMS. 311	296	80	200	1
	NUMBER. 316	301	80	205	1
TELEPHONE . . . . .	.FARMS. 7 582	5 330	3 243	1 765	92
TELEVISION SET . . . . .	.FARMS. 7 307	5 099	3 091	1 734	63
HOME FREEZER . . . . .	.FARMS. 4 685	3 245	1 874	1 187	55
MILKING MACHINE . . . . .	.FARMS. 2 408	2 107	770	1 173	33
BULK MILK TANK . . . . .	.FARMS. 1 702	1 666	583	965	27
HIRED WORKERS					
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	.FARMS. 2 175	2 078	1 127	776	94
	PERSONS. 7 996	7 737	3 351	2 454	1 795
FARMS REPORTING BY NUMBER OF WORKERS:					
1	989	918	537	330	13
2	442	436	231	160	11
3 OR 4	363	355	174	151	22
5 TO 9	246	243	125	97	20
10 OR MORE	135	126	60	38	28
USE OF AGRICULTURAL CHEMICALS					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS . . . . .	.FARMS. 154	129	26	81	3
	ACRES. 2 882	2 768	364	2 066	44
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	.FARMS. 75	65	21	38	1
	ACRES. 1 544	1 251	310	904	7
VEGETABLES GROWN FOR SALE . . . . .	.FARMS. 813	648	311	307	3
	ACRES. 11 511	10 766	3 124	7 371	99
FRUITS AND NUTS . . . . .	.FARMS. 458	341	206	117	3
	ACRES. 13 434	12 650	5 494	6 906	24
SEED CROPS AND OTHER CROPS . . . . .	.FARMS. 745	592	400	140	34
	ACRES. 16 630	16 322	4 399	4 292	7 000
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:					
CORN . . . . .	.FARMS. 1 440	1 295	549	671	32
	ACRES. 26 870	25 715	6 813	16 231	2 111
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	.FARMS. 717	691	167	465	16
	ACRES. 14 335	13 815	1 961	10 968	408
OTHER CROPS . . . . .	.FARMS. 2	1	-	1	-
	ACRES. 71	43	-	43	-
PASTURELAND . . . . .	.FARMS. 744	621	379	223	17
	ACRES. 11 726	11 138	4 707	4 660	1 701
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:					
CATTLE AND CALVES . . . . .	.FARMS. 1 058	774	314	409	3
	NUMBER. 26 092	23 175	6 529	15 018	296
HOGS, SHEEP, AND GOATS . . . . .	.FARMS. 176	72	49	21	2
	NUMBER. 10 737	7 555	5 619	139	1 797

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.						
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS	
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	198	128	-	1	-	69
	NUMBER	260	166	-	1	-	93
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	202	126	-	6	-	70
	NUMBER	375	248	-	7	-	120
TRACTORS	FARMS	244	144	-	6	-	94
	NUMBER	509	342	-	11	-	156
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	197	129	-	6	-	62
	NUMBER	399	297	-	11	-	91
1 TRACTOR	FARMS	73	29	-	1	-	43
2 TRACTORS	FARMS	81	62	-	5	-	14
3 TRACTORS	FARMS	18	18	-	-	-	5
4 TRACTORS	FARMS	15	10	-	-	-	-
5 TRACTORS OR MORE	FARMS	10	10	-	-	-	-
WHEEL TRACTORS	FARMS	197	129	-	6	-	62
	NUMBER	367	280	-	11	-	76
CRAWLER TRACTORS	FARMS	32	17	-	-	-	15
	NUMBER	32	17	-	-	-	15
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	85	37	-	-	-	48
	NUMBER	110	45	-	-	-	65
GRAIN AND BEAN COMBINES	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
PULL-TYPE	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
SELF-PROPELLED	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
PICKUP BALERS	FARMS	111	74	-	5	-	32
	NUMBER	117	80	-	5	-	32
HAY CONDITIONERS	FARMS	42	29	-	-	-	13
	NUMBER	42	29	-	-	-	13
CROP DRIERS	FARMS	4	4	-	-	-	-
	NUMBER	4	4	-	-	-	-
CORNPICKERS	FARMS	4	4	-	-	-	-
	NUMBER	4	4	-	-	-	-
FIELD FORAGE HARVESTERS	FARMS	42	37	-	-	-	5
	NUMBER	57	52	-	-	-	5
CYLINDER OR FLYWHEEL TYPE	FARMS	37	37	-	-	-	-
	NUMBER	42	42	-	-	-	-
FLAIL TYPE	FARMS	15	10	-	-	-	5
	NUMBER	15	10	-	-	-	5
TELEPHONE	FARMS	230	149	-	6	-	75
TELEVISION SET	FARMS	211	137	-	5	-	69
HOME FREEZER	FARMS	129	98	-	5	-	26
MILKING MACHINE	FARMS	131	104	-	5	-	22
BULK MILK TANK	FARMS	91	78	-	5	-	8
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	81	48	-	6	-	27
	PERSONS	137	90	-	11	-	36
FARMS REPORTING BY NUMBER OF WORKERS:							
1		38	19	-	1	-	18
2		34	20	-	5	-	9
3 OR 4		8	8	-	-	-	-
5 TO 9		1	1	-	-	-	-
10 OR MORE		-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	19	19	-	-	-	-
	ACRES	294	294	-	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	5	5	-	-	-	-
	ACRES	30	30	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	27	19	-	-	-	8
	ACRES	172	145	-	-	-	27
FRUITS AND NUTS	FARMS	15	8	-	-	-	7
	ACRES	227	220	-	-	-	7
SEED CROPS AND OTHER CROPS	FARMS	18	11	-	-	-	7
	ACRES	631	610	-	-	-	21
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:							
CORN	FARMS	43	36	-	-	-	7
	ACRES	560	532	-	-	-	28
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	43	36	-	-	-	7
	ACRES	478	450	-	-	-	28
OTHER CROPS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
PASTURELAND	FARMS	2	2	-	-	-	-
	ACRES	70	70	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	48	35	-	-	-	13
	NUMBER	1 332	1 211	-	-	-	121
HOGS, SHEEP, AND GOATS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR				
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS	
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS						
	FARMS	4 626	3 540	1 748	1 542	83
	ACRES	161 098	148 176	43 092	90 176	9 957
	TONS	49 569	45 691	12 748	25 922	5 273
DRY MATERIALS	FARMS	4 676	3 590	1 795	1 541	87
	TONS	49 267	45 400	12 585	25 802	5 271
LIQUID MATERIALS	FARMS	141	121	54	59	1
	TONS	302	291	163	120	3
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	2 416	1 879	722	1 023	34
	ACRES	81 060	71 871	20 260	46 814	2 412
DRY MATERIALS	FARMS	2 416	1 879	722	1 023	34
	TONS	16 633	14 454	4 053	9 438	493
LIQUID MATERIALS	FARMS	33	24	-	24	-
	TONS	53	48	-	48	-
OTHER PASTURE (NOT CROPLAND)	FARMS	503	467	165	287	3
	ACRES	9 311	8 989	2 294	6 435	48
DRY MATERIALS	FARMS	503	467	165	287	3
	TONS	1 791	1 722	518	1 141	23
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	1 202	1 096	315	698	9
	ACRES	20 840	19 898	3 734	15 005	344
DRY MATERIALS	FARMS	1 198	1 092	311	698	9
	TONS	6 381	6 041	930	4 622	143
LIQUID MATERIALS	FARMS	30	30	4	24	-
	TONS	38	38	2	35	-
IRISH POTATOES	FARMS	382	329	157	164	2
	ACRES	6 658	6 534	1 527	3 932	475
DRY MATERIALS	FARMS	382	329	157	164	2
	TONS	6 446	6 346	1 573	3 701	472
LIQUID MATERIALS	FARMS	2	2	-	2	-
	TONS	15	15	-	15	-
TOBACCO	FARMS	191	158	87	62	6
	ACRES	3 174	3 123	616	493	2 007
DRY MATERIALS	FARMS	191	158	87	62	6
	TONS	5 338	5 268	906	769	3 584
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
ALL OTHER CROPS	FARMS	2 253	1 670	1 074	489	47
	ACRES	40 087	37 798	14 700	17 492	4 677
DRY MATERIALS	FARMS	2 245	1 674	1 080	488	46
	TONS	12 679	11 570	4 606	6 132	555
LIQUID MATERIALS	FARMS	84	73	50	15	1
	TONS	196	189	161	22	3
LIME OR LIMING MATERIALS	FARMS	2 302	1 874	821	945	33
	ACRES	33 456	29 769	8 825	18 652	1 868
	TONS	57 253	51 519	15 257	32 833	2 545
SPECIFIED FARM EXPENDITURES:						
ANY OF THE FOLLOWING EXPENDITURES						
	FARMS	8 019	5 570	3 403	1 797	105
FEED FOR LIVESTOCK AND POULTRY	FARMS	4 960	3 523	1 933	1 342	49
	DOLLARS	31 488 698	30 169 621	16 456 607	11 061 225	1 361 897
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199	FARMS	710	236	150	64	1
\$200 TO \$999	FARMS	1 117	384	287	78	-
\$1,000 TO \$1,999	FARMS	487	330	230	93	3
\$2,000 TO \$4,999	FARMS	919	879	490	316	10
\$5,000 TO \$9,999	FARMS	891	879	362	454	12
\$10,000 TO \$19,999	FARMS	497	488	200	247	8
\$20,000 AND OVER	FARMS	339	327	214	90	15
BY TONS OF COMMERCIAL MIXED FEED, MILL- FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	2 541	1 483	995	407	11
50 TO 99 TONS	FARMS	851	845	353	405	14
100 TO 199 TONS	FARMS	566	554	201	319	8
200 TO 499 TONS	FARMS	301	291	188	90	5
500 TONS OR MORE	FARMS	105	100	63	23	10
PURCHASE OF LIVESTOCK AND POULTRY						
	FARMS	2 985	2 294	1 319	804	29
	DOLLARS	5 805 417	5 628 110	2 907 652	2 240 598	184 449
\$1 TO \$999	FARMS	1 831	1 170	752	358	4
\$1,000 TO \$2,499	FARMS	576	553	278	224	5
\$2,500 TO \$4,999	FARMS	322	320	170	121	8
\$5,000 TO \$9,999	FARMS	151	147	70	58	4
\$10,000 TO \$19,999	FARMS	64	63	29	23	7
\$20,000 AND OVER	FARMS	41	41	20	20	1
SEEDS, BULBS, PLANTS, AND TREES						
	FARMS	4 641	3 495	1 811	1 439	66
	DOLLARS	2 898 796	2 811 916	1 586 405	730 614	401 727
\$1 TO \$99	FARMS	2 173	1 284	740	451	8
\$100 TO \$499	FARMS	1 638	1 399	598	700	30
\$500 TO \$999	FARMS	371	362	212	144	1
\$1,000 TO \$1,999	FARMS	207	201	111	83	2
\$2,000 AND OVER	FARMS	252	249	150	61	25
FERTILIZER AND FERTILIZING MATERIALS						
	FARMS	5 356	3 956	2 156	1 556	87
	DOLLARS	3 959 385	3 661 971	1 038 421	1 949 528	548 296
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS						
	FARMS	7 397	5 545	3 382	1 797	105
	DOLLARS	5 078 083	4 790 560	2 413 187	1 593 237	646 205
\$1 TO \$99	FARMS	1 589	528	433	55	-
\$100 TO \$499	FARMS	3 259	2 548	1 795	619	24
\$500 TO \$999	FARMS	1 373	1 319	600	633	23
\$1,000 TO \$4,999	FARMS	1 052	1 027	473	471	35
\$5,000 AND OVER	FARMS	124	123	81	19	23

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR—CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS						
	FARMS	167	108	-	5	54
	ACRES	4 951	3 942	-	135	874
	TONS	1 748	1 402	-	53	293
	DRY MATERIALS	FARMS	167	108	-	54
		TONS	1 742	1 396	-	293
		FARMS	7	7	-	-
		TONS	6	6	-	-
CROPS ON WHICH USED:						
	HAY AND CROPLAND PASTURE	FARMS	100	69	5	26
		ACRES	2 385	2 098	60	227
		FARMS	100	69	5	26
		TONS	470	408	15	47
		FARMS	-	-	-	-
		TONS	-	-	-	-
	OTHER PASTURE (NOT CROPLAND)	FARMS	12	12	-	-
		ACRES	212	212	-	-
		FARMS	12	12	-	-
		TONS	39	39	-	-
		FARMS	-	-	-	-
		TONS	-	-	-	-
CORN						
	FARMS	74	53	-	5	16
	ACRES	815	697	-	75	43
	DRY MATERIALS	FARMS	74	53	5	16
		TONS	347	291	38	18
		FARMS	2	2	-	-
		TONS	2	2	-	-
IRISH POTATOES						
	FARMS	6	6	-	-	-
	ACRES	600	600	-	-	-
	DRY MATERIALS	FARMS	6	6	-	-
		TONS	600	600	-	-
		FARMS	-	-	-	-
		TONS	-	-	-	-
TOBACCO						
	FARMS	3	-	-	-	3
	ACRES	8	-	-	-	8
	DRY MATERIALS	FARMS	3	-	-	3
		TONS	9	-	-	9
		FARMS	-	-	-	-
		TONS	-	-	-	-
ALL OTHER CROPS						
	FARMS	60	25	-	-	35
	ACRES	930	335	-	-	595
	DRY MATERIALS	FARMS	60	25	-	35
		TONS	277	58	-	219
		FARMS	7	7	-	-
		TONS	5	5	-	-
LIME OR LIMING MATERIALS						
	FARMS	75	33	-	-	42
	ACRES	424	272	-	-	152
	TONS	884	595	-	-	289
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES						
	FARMS	265	162	-	6	97
FEED FOR LIVESTOCK AND POULTRY						
	FARMS	199	124	-	5	70
	DOLLARS	1 289 892	987 732	-	30 100	272 060
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
	\$1 TO \$199	FARMS	21	5	-	16
	\$200 TO \$999	FARMS	19	-	-	19
	\$1,000 TO \$1,999	FARMS	6	4	-	-
	\$2,000 TO \$4,999	FARMS	63	45	-	18
	\$5,000 TO \$9,999	FARMS	51	37	-	9
	\$10,000 TO \$19,999	FARMS	33	29	-	4
	\$20,000 AND OVER	FARMS	8	4	-	4
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
	1 TO 49 TONS	FARMS	70	36	-	34
	50 TO 99 TONS	FARMS	73	49	5	19
	100 TO 199 TONS	FARMS	26	22	-	4
	200 TO 499 TONS	FARMS	8	4	-	4
	500 TONS OR MORE	FARMS	4	4	-	-
PURCHASE OF LIVESTOCK AND POULTRY						
	FARMS	142	85	-	5	52
	DOLLARS	295 411	191 508	-	25 650	78 253
	\$1 TO \$999	FARMS	56	22	-	34
	\$1,000 TO \$2,499	FARMS	46	36	-	10
	\$2,500 TO \$4,999	FARMS	21	21	-	-
	\$5,000 TO \$9,999	FARMS	15	2	5	8
	\$10,000 TO \$19,999	FARMS	4	4	-	-
	\$20,000 AND OVER	FARMS	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES						
	FARMS	179	114	-	5	60
	DOLLARS	93 170	62 540	-	625	30 005
	\$1 TO \$99	FARMS	85	58	-	27
	\$100 TO \$499	FARMS	71	39	5	27
	\$500 TO \$999	FARMS	5	5	-	-
	\$1,000 TO \$1,999	FARMS	5	5	-	-
	\$2,000 AND OVER	FARMS	13	7	-	6
FERTILIZER AND FERTILIZING MATERIALS						
	FARMS	169	107	-	6	56
	DOLLARS	125 726	95 873	-	3 151	26 702
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS						
	FARMS	261	158	-	6	97
	DOLLARS	137 931	92 711	-	5 153	40 067
	\$1 TO \$99	FARMS	40	24	-	16
	\$100 TO \$499	FARMS	110	61	5	44
	\$500 TO \$999	FARMS	63	35	-	28
	\$1,000 TO \$4,999	FARMS	48	38	1	9
	\$5,000 AND OVER	FARMS	-	-	-	-

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK.FARMS. . .	2 438	1 734	978	642	27
DOLLARS.	899 908	805 087	369 577	316 712	85 400
\$1 TO \$199.FARMS. . .	1 334	798	491	250	5
\$200 TO \$499.FARMS. . .	618	480	259	205	3
\$500 TO \$999.FARMS. . .	273	247	139	96	3
\$1,000 TO \$1,999.FARMS. . .	139	135	51	69	7
\$2,000 TO \$2,499.FARMS. . .	32	32	25	2	4
\$2,500 TO \$4,999.FARMS. . .	28	28	10	14	4
\$5,000 TO \$9,999.FARMS. . .	12	12	3	6	3
\$10,000 AND OVER.FARMS. . .	2	2	-	-	2
HIRED LABORFARMS. . .	4 276	3 660	2 025	1 386	105
DOLLARS.	25 639 791	24 631 675	10 057 821	7 585 743	6 595 224
\$1 TO \$199.FARMS. . .	736	380	243	104	1
\$200 TO \$499.FARMS. . .	562	461	273	175	1
\$500 TO \$999.FARMS. . .	592	514	300	192	4
\$1,000 TO \$2,499.FARMS. . .	717	685	359	298	5
\$2,500 TO \$4,999.FARMS. . .	600	575	297	245	6
\$5,000 TO \$9,999.FARMS. . .	497	493	269	176	22
\$10,000 TO \$19,999.FARMS. . .	307	300	160	111	23
\$20,000 TO \$49,999.FARMS. . .	200	193	106	66	21
\$50,000 AND OVER.FARMS. . .	65	59	18	19	22
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	138 543 400	133 650 968	65 311 632	46 369 818	17 520 017
AVERAGE PER FARM.	17 277	23 659	18 157	27 850	151 035
ALL CROPS	55 470 346	53 871 890	25 227 187	12 675 039	14 574 057
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	15 687 687	15 222 926	2 696 895	3 409 765	8 826 827
VEGETABLES.	6 594 225	6 144 733	1 939 471	3 699 465	90 804
FRUITS AND NUTS	13 179 205	12 801 206	6 719 771	3 062 996	2 911 815
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	20 009 229	19 703 025	13 871 050	2 502 813	2 744 611
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	82 726 657	79 444 873	39 799 618	33 652 001	2 944 360
POULTRY AND POULTRY PRODUCTS.	26 437 255	25 732 326	21 300 481	2 391 707	1 258 981
DAIRY PRODUCTS.	46 617 574	44 641 630	13 364 836	27 945 340	1 380 098
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	9 671 828	9 070 917	5 134 301	3 314 954	305 281
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVESFARMS. . .	3 560	2 592	1 159	1 258	35
NUMBER.	127 197	117 218	35 514	73 027	3 206
COWS AND HEIFERS THAT HAVE CALVEDFARMS. . .	3 149	2 415	1 036	1 217	30
NUMBER.	84 091	80 239	24 258	50 082	1 958
MILK COWSFARMS. . .	2 780	2 242	932	1 161	27
NUMBER.	79 275	76 555	22 821	48 107	1 881
HEIFERS AND HEIFER CALVESFARMS. . .	2 855	2 156	890	1 128	28
NUMBER.	36 616	32 255	9 352	20 429	1 129
STEERS AND BULLS, INCLUDING CALVES.FARMS. . .	2 052	1 482	613	764	25
NUMBER.	6 490	4 724	1 904	2 516	119
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	1 106	394	293	73	6
10 TO 19.	476	316	210	92	2
20 TO 49.	1 110	1 041	470	501	9
50 TO 99.	647	634	147	438	7
100 TO 199.	182	173	34	128	8
200 TO 499.	34	29	3	24	2
500 OR MORE	5	5	2	2	1
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	886	312	230	63	3
5 TO 9.	224	124	76	39	1
10 TO 19.	453	420	242	154	3
20 TO 29.	491	484	206	242	4
30 TO 49.	647	642	196	409	8
50 TO 99.	364	355	71	252	7
100 TO 199.	70	64	12	49	2
200 OR MORE	14	14	3	9	2
MILK COWS:					
1 TO 4.	715	254	181	59	2
5 TO 9.	148	98	61	31	1
10 TO 19.	392	385	225	135	3
20 TO 29.	478	475	199	244	3
30 TO 49.	619	617	185	394	7
50 TO 99.	348	338	66	243	7
100 OR MORE	80	75	15	55	4
HOGS AND PIGSFARMS. . .					
NUMBER.	82 025	75 625	60 952	9 293	3 607
USED OR TO BE USED FOR BREEDINGFARMS. . .	296	214	168	30	6
NUMBER.	10 803	9 762	7 699	1 161	690
ALL OTHER HOGS AND PIGSFARMS. . .	572	379	256	100	7
NUMBER.	71 222	65 863	53 253	8 132	2 917
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	306	178	89	78	2
10 TO 24.	59	33	24	8	-
25 TO 99.	84	50	38	9	1
100 TO 199.	39	33	25	5	-
200 TO 499.	68	59	49	4	2
500 OR MORE	50	49	43	4	2

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK.	87	62	-	5	-	20
DOLLARS.	33 398	25 057	-	2 700	-	5 641
\$1 TO \$199.	52	36	-	-	-	16
\$200 TO \$499.	13	13	-	-	-	-
\$500 TO \$999.	9	4	-	5	-	-
\$1,000 TO \$1,999.	8	4	-	-	-	4
\$2,000 TO \$2,499.	5	5	-	-	-	-
\$2,500 TO \$4,999.	-	-	-	-	-	-
\$5,000 TO \$9,999.	-	-	-	-	-	-
\$10,000 AND OVER.	-	-	-	-	-	-
HIRED LABOR	144	101	-	6	-	37
DOLLARS.	392 887	214 975	-	27 380	-	150 532
\$1 TO \$199.	32	26	-	-	-	6
\$200 TO \$499.	12	12	-	-	-	-
\$500 TO \$999.	18	14	-	-	-	4
\$1,000 TO \$2,499.	23	19	-	-	-	4
\$2,500 TO \$4,999.	27	17	-	6	-	4
\$5,000 TO \$9,999.	26	7	-	-	-	19
\$10,000 TO \$19,999.	6	6	-	-	-	-
\$20,000 TO \$49,999.	-	-	-	-	-	-
\$50,000 AND OVER.	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	4 449 501	3 537 160	-	136 150	-	785 480
AVERAGE PER FARM.	16 418	21 834	-	22 691	-	8 097
ALL CROPS	1 395 607	924 475	-	36 375	-	309 559
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	289 439	500 074	-	15 375	-	57 766
VEGETABLES.	414 993	57 161	-	-	-	141 100
FRUITS AND NUTS.	106 624	66 140	-	-	-	15 293
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS.	584 551	301 100	-	21 000	-	95 400
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	3 048 894	2 612 685	-	99 775	-	475 921
POULTRY AND POULTRY PRODUCTS.	781 157	532 914	-	-	-	352 424
DAIRY PRODUCTS.	1 951 356	1 937 033	-	85 650	-	98 544
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY.	316 381	142 738	-	14 125	-	24 953
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	140	104	-	5	-	52
NUMBER.	5 471	4 745	-	140	-	695
COWS AND HEIFERS THAT HAVE CALVED	132	104	-	5	-	43
NUMBER.	3 941	3 452	-	140	-	415
MILK COWS	122	104	-	5	-	33
NUMBER.	3 746	3 426	-	140	-	375
HEIFERS AND HEIFER CALVES	110	87	-	-	-	46
NUMBER.	1 345	1 233	-	-	-	196
STEERS AND BULLS, INCLUDING CALVES.	80	45	-	-	-	35
NUMBER.	185	60	-	-	-	84
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	22	-	-	-	-	26
10 TO 19.	12	4	-	-	-	13
20 TO 49.	61	64	-	5	-	9
50 TO 99.	42	36	-	-	-	4
100 TO 199.	3	-	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE.	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	16	-	-	-	-	24
5 TO 9.	8	-	-	-	-	6
10 TO 19.	21	12	-	-	-	5
20 TO 29.	32	35	-	5	-	4
30 TO 49.	29	43	-	-	-	4
50 TO 99.	25	14	-	-	-	-
100 TO 199.	1	-	-	-	-	-
200 OR MORE.	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	12	-	-	-	-	20
5 TO 9.	5	-	-	-	-	-
10 TO 19.	22	12	-	-	-	5
20 TO 29.	29	35	-	5	-	4
30 TO 49.	31	43	-	-	-	4
50 TO 99.	22	14	-	-	-	-
100 OR MORE.	1	-	-	-	-	-
HOGS AND PIGS						
NUMBER.	19	-	-	-	-	-
USED OR TO BE USED FOR BREEDING	1 773	-	-	-	-	-
NUMBER.	10	-	-	-	-	-
ALL OTHER HOGS AND PIGS	212	-	-	-	-	-
NUMBER.	16	-	-	-	-	-
NUMBER.	1 561	-	-	-	-	-
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	9	-	-	-	-	-
10 TO 24.	1	-	-	-	-	-
25 TO 99.	2	-	-	-	-	-
100 TO 199.	3	-	-	-	-	-
200 TO 499.	4	-	-	-	-	-
500 OR MORE.	-	-	-	-	-	-

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
LIVESTOCK AND POULTRY ON FARMS--CON.					
LITTERS OF PIGS FALLOWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS 313	219	169	33	6
	LITTERS 13 774	12 631	9 833	1 811	708
FARMS REPORTING BY LITTERS FALLOWED:					
1 OR 2 LITTERS	46	20	17	3	-
3 TO 9 LITTERS	77	45	26	13	2
10 TO 19 LITTERS	42	23	18	5	-
20 TO 49 LITTERS	65	52	41	5	-
50 TO 99 LITTERS	43	39	33	4	1
100 LITTERS OR MORE	40	40	34	3	3
SHEEP AND LAMBS					
	FARMS 445	222	140	70	4
	NUMBER 8 645	5 010	2 435	1 795	642
LAMBS UNDER 1 YEAR OLD	FARMS 301	151	91	51	2
	NUMBER 2 131	1 196	581	452	102
SHEEP 1 YEAR OLD AND OVER	FARMS 407	200	128	60	4
	NUMBER 6 514	3 814	1 854	1 343	540
EWES	FARMS 385	187	121	55	4
	NUMBER 5 776	3 420	1 601	1 231	521
RAMS AND WETHERS	FARMS 299	150	98	43	3
	NUMBER 738	394	253	112	19
CHICKENS 4 MONTHS OLD AND OVER	FARMS 1 615	1 146	855	233	19
	NUMBER 2 806 439	2 707 511	2 280 635	236 943	121 785
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES	FARMS 3 067	2 446	1 045	1 236	32
	NUMBER 84 203	78 868	24 967	48 707	1 688
	DOLLARS 5 320 392	4 926 298	1 677 324	2 886 589	130 122
HOGS AND PIGS	FARMS 381	261	192	50	6
	NUMBER 86 696	79 901	64 773	8 921	4 286
	DOLLARS 2 572 554	2 436 443	1 953 416	291 108	134 860
SHEEP AND LAMBS	FARMS 290	137	91	38	4
	NUMBER 5 396	3 550	1 567	1 272	668
	DOLLARS 73 910	49 214	19 455	20 572	8 442
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK	FARMS 2 166	2 078	805	1 131	27
	POUNDS 736 940 264	715 690 448	204 974 674	457 300 978	20 288 077
	DOLLARS 46 504 615	44 529 812	13 355 233	27 843 629	1 379 594
CREAM	FARMS 42	36	11	24	1
	POUNDS 171 168	169 436	14 556	154 116	764
	DOLLARS 112 972	111 828	9 607	101 717	504
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS 120	111	90	13	2
	NUMBER 4 407 220	4 352 669	3 579 169	439 900	222 000
	DOLLARS 2 908 766	2 872 762	2 362 252	290 334	146 520
HENS AND ROOSTERS FOR SLAUGHTER	FARMS 1 040	862	712	103	18
	NUMBER 2 098 673	2 018 775	1 695 910	184 265	87 315
	DOLLARS 1 427 098	1 372 767	1 153 219	125 300	59 374
CHICKEN EGGS	FARMS 1 552	1 126	847	220	21
	DOZENS 40 785 407	39 492 238	33 072 052	3 745 238	1 598 930
	DOLLARS 18 761 287	18 166 429	15 213 144	1 722 809	735 508
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES	FARMS 1 409	1 298	401	802	24
	ACRES 25 155	24 040	5 098	17 070	559
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES	936	844	313	477	12
20 TO 49 ACRES	405	390	81	273	10
50 TO 74 ACRES	38	34	2	29	1
75 TO 99 ACRES	10	10	2	7	-
100 TO 149 ACRES	15	15	3	11	1
150 TO 199 ACRES	1	1	-	1	-
200 ACRES OR MORE	4	4	-	4	-
HARVESTED FOR GRAIN	FARMS 150	118	50	58	3
	ACRES 1 388	1 288	476	620	115
	BUSHEL 94 690	88 449	31 292	39 007	11 825
SALES	FARMS 51	34	17	15	-
	BUSHEL 16 949	14 996	2 332	8 688	-
SMALL GRAINS HARVESTED:					
WHEAT	FARMS 22	16	8	6	-
	ACRES 215	173	57	88	-
	BUSHEL 6 607	5 283	1 688	3 025	-
OATS FOR GRAIN	FARMS 42	35	12	23	-
	ACRES 556	495	141	354	-
	BUSHEL 22 630	20 372	4 404	15 968	-
RYE FOR GRAIN	FARMS 34	31	11	19	1
	ACRES 566	560	57	278	225
	BUSHEL 10 873	10 758	1 223	5 487	4 048
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS 1 378	1 161	434	654	17
	ACRES 29 809	26 333	8 011	16 685	479
	TONS 60 625	55 641	15 713	36 615	1 227
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS 3 057	2 240	1 038	1 066	31
	ACRES 95 102	81 224	29 121	46 800	1 808
	TONS 142 119	126 542	43 818	74 799	3 345

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS 11	-	-	-	-	-
LITTERS	279	-	-	-	-	-
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS	-	-	-	-	-	-
3 TO 9 LITTERS	4	-	-	-	-	-
10 TO 19 LITTERS	-	-	-	-	-	-
20 TO 49 LITTERS	6	-	-	-	-	-
50 TO 99 LITTERS	1	-	-	-	-	-
100 LITTERS OR MORE	-	-	-	-	-	-
SHEEP AND LAMBS						
FARMS	8	3	-	-	-	6
NUMBER	138	6	-	-	-	492
LAMBS UNDER 1 YEAR OLD						
FARMS	7	3	-	-	-	6
NUMBER	61	3	-	-	-	234
SHEEP 1 YEAR OLD AND OVER						
FARMS	8	3	-	-	-	6
NUMBER	77	3	-	-	-	258
EWES						
FARMS	7	3	-	-	-	6
NUMBER	67	3	-	-	-	246
RAMS AND WETHERS						
FARMS	6	-	-	-	-	6
NUMBER	10	-	-	-	-	12
CHICKENS 4 MONTHS OLD AND OVER						
FARMS	39	25	-	-	-	27
NUMBER	68 148	66 470	-	-	-	54 312
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES						
FARMS	133	104	-	5	-	49
NUMBER	3 506	2 953	-	150	-	429
DOLLARS	232 263	142 613	-	14 125	-	21 329
HOGS AND PIGS						
FARMS	13	-	-	-	-	-
NUMBER	1 921	-	-	-	-	-
DOLLARS	57 059	-	-	-	-	-
SHEEP AND LAMBS						
FARMS	4	-	-	-	-	6
NUMBER	43	-	-	-	-	132
DOLLARS	745	-	-	-	-	2 280
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK						
FARMS	115	104	-	5	-	13
POUNDS	33 126 719	32 288 090	-	1 529 500	-	1 759 780
DOLLARS	1 951 356	1 937 033	-	85 650	-	98 544
CREAM						
FARMS	-	-	-	-	-	-
POUNDS	-	-	-	-	-	-
DOLLARS	-	-	-	-	-	-
BUTTERFAT						
FARMS	-	-	-	-	-	-
POUNDS	-	-	-	-	-	-
DOLLARS	-	-	-	-	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS						
FARMS	6	-	-	-	-	6
NUMBER	111 600	-	-	-	-	66 000
DOLLARS	73 656	-	-	-	-	43 560
HENS AND ROOSTERS FOR SLAUGHTER						
FARMS	29	25	-	-	-	27
NUMBER	51 285	47 990	-	-	-	31 460
DOLLARS	34 874	32 633	-	-	-	21 393
CHICKEN EGGS						
FARMS	38	20	-	-	-	27
DOZENS	1 076 018	1 087 416	-	-	-	541 264
DOLLARS	494 968	500 211	-	-	-	248 981
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES						
FARMS	71	53	-	5	-	16
ACRES	1 313	718	-	75	-	43
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES	42	38	-	5	-	16
20 TO 49 ACRES	26	15	-	-	-	-
50 TO 74 ACRES	2	-	-	-	-	-
75 TO 99 ACRES	1	-	-	-	-	-
100 TO 149 ACRES	-	-	-	-	-	-
150 TO 199 ACRES	-	-	-	-	-	-
200 ACRES OR MORE	-	-	-	-	-	-
HARVESTED FOR GRAIN						
FARMS	7	5	-	-	-	3
ACRES	77	35	-	-	-	3
BUSHEL	6 325	1 295	-	-	-	120
SALES						
FARMS	2	-	-	-	-	-
BUSHEL	3 976	-	-	-	-	-
SMALL GRAINS HARVESTED:						
WHEAT						
FARMS	2	-	-	-	-	-
ACRES	28	-	-	-	-	-
BUSHEL	570	-	-	-	-	-
OATS FOR GRAIN						
FARMS	-	-	-	-	-	-
ACRES	-	-	-	-	-	-
BUSHEL	-	-	-	-	-	-
RYE FOR GRAIN						
FARMS	-	-	-	-	-	-
ACRES	-	-	-	-	-	-
BUSHEL	-	-	-	-	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING						
FARMS	56	44	-	-	-	13
ACRES	1 158	952	-	-	-	331
TONS	2 086	1 574	-	-	-	658
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY						
FARMS	105	87	-	5	-	59
ACRES	3 495	3 168	-	250	-	1 306
TONS	4 580	4 410	-	375	-	1 613

MASSACHUSETTS

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED CROPS HARVESTED--CON.					
HAY CROPS--CON.					
OATS, WHEAT, BARLEY, RYE, OR OTHER					
SMALL GRAINS CUT FOR HAY	FARMS 256	214	83	118	7
	ACRES 2 208	1 893	648	1 152	54
	TONS 3 466	3 123	894	2 004	115
OTHER HAY CUT	FARMS 955	670	268	363	9
	ACRES 21 707	17 773	5 195	11 474	483
	TONS 27 073	23 228	6 699	15 268	503
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS					
	FARMS 422	385	98	254	10
	ACRES 12 058	10 570	2 520	7 205	541
	TONS, GREEN WT. 64 260	57 255	9 898	42 203	3 120
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE					
	FARMS 648	442	211	198	10
	ACRES 5 814	5 609	1 165	3 666	491
	HUNDREDWEIGHT 1 087 869	1 062 220	187 634	696 205	120 486
TOBACCO					
	FARMS 157	137	73	53	6
	ACRES 3 057	3 024	599	384	2 007
	POUNDS 5 108 175	5 050 282	1 062 544	705 353	3 212 985
BINDER TOBACCO					
	FARMS 144	124	67	52	-
	ACRES 762	728	366	329	-
	POUNDS 1 443 990	1 386 097	689 544	627 153	-
WRAPPER TOBACCO					
	FARMS 14	14	6	2	6
	ACRES 2 295	2 295	233	55	2 007
	POUNDS 3 664 185	3 664 185	373 000	78 200	3 212 985
VEGETABLES HARVESTED FOR SALE					
	FARMS 1 319	916	506	349	9
	ACRES 16 611	15 063	4 868	8 990	206
	SALES 6 594 225	6 144 733	1 939 471	3 69 [^] 465	90 804
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES					
	FARMS 633	425	287	119	10
	ACRES 11 283	10 376	5 297	4 487	411

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER						
SMALL GRAINS CUT FOR HAY	FARMS 6	4	-	-	-	8
	ACRES 39	48	-	-	-	20
	TONS 110	144	-	-	-	84
OTHER HAY CUT	FARMS 30	10	-	-	-	18
	ACRES 621	284	-	-	-	284
	TONS 758	221	-	-	-	378
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS						
	FARMS 23	20	-	-	-	4
	ACRES 304	462	-	-	-	40
	TONS, GREEN WT. 2 034	3 187	-	-	-	48
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS 23	9	-	-	-	19
	ACRES 286	601	-	-	-	19
	HUNDREDWEIGHT 57 895	132 300	-	-	-	2 806
TOBACCO						
	FARMS 5	-	-	-	-	3
	ACRES 34	-	-	-	-	8
	POUNDS 69 400	-	-	-	-	13 800
BINDER TOBACCO						
	FARMS 5	-	-	-	-	3
	ACRES 34	-	-	-	-	8
	POUNDS 69 400	-	-	-	-	13 800
WRAPPER TOBACCO						
	FARMS -	-	-	-	-	-
	ACRES -	-	-	-	-	-
	POUNDS -	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE						
	FARMS 52	24	-	-	-	17
	ACRES 1 000	154	-	-	-	382
	SALES 414 993	57 161	-	-	-	141 100
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES						
	FARMS 9	8	-	-	-	7
	ACRES 180	220	-	-	-	7