

## IOWA

TABLE 17. Farm Characteristics, by Economic Class: 1964

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
<b>FARMS, ACREAGE, AND VALUE</b>					
FARMS . . . . .	NUMBER . . . . .	154 162	137 537	11 150	29 073
PERCENT . . . . .	ACRES . . . . .	100.0	89.2	7.2	18.9
LAND IN FARMS . . . . .	ACRES . . . . .	33 758 321	32 802 952	4 930 935	9 208 325
PERCENT . . . . .	ACRES . . . . .	100.0	97.2	14.6	27.3
AVERAGE SIZE OF FARM . . . . .	ACRES . . . . .	219.0	238.5	442.2	316.7
VALUE OF LAND AND BUILDINGS <sup>1</sup> . . . . .	DOLLARS . . . . .	59 553	64 882	137 870	94 274
AVERAGE PER FARM . . . . .	DOLLARS . . . . .	271.77	271.80	313.08	296.94
AVERAGE PER ACRE . . . . .	DOLLARS . . . . .				
<b>FARMS BY VALUE:</b>					
LESS THAN \$10,000 . . . . .		11 933	5 667	53	280
\$10,000 TO \$19,999 . . . . .		16 217	9 610	76	779
\$20,000 TO \$39,999 . . . . .		33 086	29 957	249	1 293
\$40,000 TO \$69,999 . . . . .		43 962	43 408	1 262	7 150
\$70,000 TO \$99,999 . . . . .		25 062	24 986	2 229	9 015
\$100,000 TO \$149,999 . . . . .		16 293	16 273	3 476	8 486
\$150,000 TO \$199,999 . . . . .		4 788	4 766	1 869	2 406
\$200,000 TO \$499,999 . . . . .		2 671	2 642	1 764	617
\$500,000 OR MORE . . . . .		150	144	71	29
<b>LAND IN FARMS ACCORDING TO USE:</b>					
CROPLAND HARVESTED . . . . .	FARMS . . . . .	143 701	133 261	11 003	28 883
ACRES . . . . .	ACRES . . . . .	19 951 672	19 724 689	3 271 812	6 040 303
1 TO 9 ACRES . . . . .	FARMS . . . . .	4 829	1 349	39	47
10 TO 19 ACRES . . . . .	FARMS . . . . .	4 448	1 780	15	26
20 TO 29 ACRES . . . . .	FARMS . . . . .	4 092	2 298	25	36
30 TO 49 ACRES . . . . .	FARMS . . . . .	9 138	7 302	42	98
50 TO 99 ACRES . . . . .	FARMS . . . . .	32 219	31 629	331	1 408
100 TO 199 ACRES . . . . .	FARMS . . . . .	59 080	59 038	2 700	12 685
200 TO 499 ACRES . . . . .	FARMS . . . . .	28 734	28 716	6 850	14 442
500 TO 999 ACRES . . . . .	FARMS . . . . .	1 095	1 086	938	141
1,000 ACRES OR MORE . . . . .	FARMS . . . . .	66	63	-	-
CROPLAND USED ONLY FOR PASTURE . . . . .	FARMS . . . . .	80 232	75 629	6 433	17 559
ACRES . . . . .	ACRES . . . . .	2 632 490	2 535 637	332 687	625 115
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .	FARMS . . . . .	83 302	78 288	6 657	17 942
ACRES . . . . .	ACRES . . . . .	3 300 279	3 172 938	505 481	899 812
CROP FAILURE . . . . .	FARMS . . . . .	4 108	3 773	227	668
ACRES . . . . .	ACRES . . . . .	72 493	68 278	5 942	14 181
IDLE CROPLAND . . . . .	FARMS . . . . .	13 356	12 119	903	2 427
ACRES . . . . .	ACRES . . . . .	399 182	376 333	56 027	95 277
WOODLAND PASTURED . . . . .	FARMS . . . . .	30 728	27 153	1 495	4 398
ACRES . . . . .	ACRES . . . . .	1 550 549	1 432 394	114 100	275 641
WOODLAND NOT PASTURED . . . . .	FARMS . . . . .	15 112	13 326	843	2 310
ACRES . . . . .	ACRES . . . . .	429 479	378 408	36 898	74 627
OTHER PASTURE (SEE TEXT) . . . . .	FARMS . . . . .	71 517	64 353	4 675	12 652
ACRES . . . . .	ACRES . . . . .	3 248 045	3 048 412	332 951	646 613
IMPROVED PASTURE . . . . .	FARMS . . . . .	21 320	19 938	1 940	4 604
ACRES . . . . .	ACRES . . . . .	691 507	664 835	109 005	165 745
IRRIGATED LAND IN FARMS . . . . .	FARMS . . . . .	291	269	76	82
ACRES . . . . .	ACRES . . . . .	21 528	21 427	10 855	6 969
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS . . . . .	FARMS . . . . .	37 394	36 226	3 918	9 058
FARMED ON THE CONTOUR . . . . .	ACRES . . . . .	2 308 846	2 287 685	416 567	711 592
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . .	FARMS . . . . .	6 338	6 099	485	1 370
ACRES . . . . .	ACRES . . . . .	394 972	388 899	43 964	108 126
ARTIFICIAL PONDS; PITS; RESERVOIRS; AND EARTHEN TANKS . . . . .	FARMS . . . . .	26 400	23 749	1 741	4 258
NUMBER . . . . .	ACRES . . . . .	56 873	52 835	4 722	10 546
44 200	41 731			4 809	9 619
LAND IN CROP DIVERSION PROGRAMS <sup>1</sup> :					
HEAT . . . . .	FARMS . . . . .	2 551	2 439	241	568
FEED GRAINS . . . . .	FARMS . . . . .	80 161	75 956	6 594	18 206
<b>FARMS BY SIZE</b>					
LESS THAN 10 ACRES . . . . .		4 324	1 489	65	88
10 TO 49 ACRES . . . . .		11 156	4 081	91	109
50 TO 69 ACRES . . . . .		3 465	1 912	20	26
70 TO 99 ACRES . . . . .		11 886	9 388	65	168
100 TO 139 ACRES . . . . .		15 113	13 775	120	632
140 TO 179 ACRES . . . . .		27 837	27 122	570	3 163
180 TO 219 ACRES . . . . .		16 067	15 800	531	2 630
220 TO 259 ACRES . . . . .		17 873	17 715	1 061	4 617
260 TO 499 ACRES . . . . .		38 850	38 691	5 380	14 918
500 TO 699 ACRES . . . . .		5 311	5 301	1 939	2 069
700 TO 999 ACRES . . . . .		1 688	1 685	900	526
1,000 TO 1,999 ACRES . . . . .		532	523	361	120
2,000 ACRES OR MORE . . . . .		60	55	47	7
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>					
ALL FARM OPERATORS <sup>1</sup> :					
FULL OWNERS . . . . .		69 981	55 990	2 742	6 709
PART OWNERS . . . . .		34 853	33 880	4 534	9 702
ALL TENANTS . . . . .		48 823	47 233	3 723	12 547
CASH TENANTS . . . . .		7 894	7 255	455	1 422
SHARE-CASH TENANTS . . . . .		22 853	22 693	1 678	6 950
CROP-SHARE TENANTS . . . . .		5 220	4 916	140	923
LIVESTOCK-SHARE TENANTS . . . . .		9 905	9 825	1 358	3 027
OTHER AND UNSPECIFIED TENANTS . . . . .		2 402	2 022	187	340
WHITE FARM OPERATORS <sup>1</sup> :					
FULL OWNERS . . . . .		69 949	55 974	2 741	6 707
PART OWNERS . . . . .		34 843	33 872	4 534	9 700
ALL TENANTS . . . . .		48 810	47 224	3 722	12 546
NONWHITE FARM OPERATORS <sup>1</sup> :					
FULL OWNERS . . . . .		32	16	1	2
PART OWNERS . . . . .		10	8	-	2
ALL TENANTS . . . . .		13	9	1	1

## STATISTICS FOR THE STATE

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
<b>FARMS, ACREAGE, AND VALUE</b>						
FARMS . . . . .	31 546	15 390	4 091	9 345	7 215	65
PERCENT . . . . .	20.5	10.0	2.7	6.1	4.7	(1)
LAND IN FARMS . . . . .	5 509 654	1 822 722	321 133	508 173	387 068	60 128
PERCENT . . . . .	16.3	5.4	1.0	1.5	1.1	2
AVERAGE SIZE OF FARM. . . . .	174.7	118.4	78.5	54.4	53.6	925.0
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . .	40 156	24 181	15 226	15 251	14 017	277 752
AVERAGE PER ACRE. . . . .	230.09	205.88	198.10	275.04	260.78	300.25
FARMS BY VALUE:						
LESS THAN \$10,000 . . . . .	1 198	1 764	1 556	3 038	3 226	2
\$10,000 TO \$19,999. . . . .	2 771	4 360	1 344	3 868	2 738	1
\$20,000 TO \$39,999. . . . .	13 321	6 775	918	1 868	1 253	8
\$40,000 TO \$69,999. . . . .	12 485	1 753	136	295	249	10
\$70,000 TO \$99,999. . . . .	1 858	186	12	61	6	9
\$100,000 TO \$149,999. . . . .	307	32	6	-	5	15
\$150,000 TO \$199,999. . . . .	51	7	-	14	-	8
\$200,000 TO \$499,999. . . . .	61	15	6	7	16	6
\$500,000 OR MORE. . . . .	12	-	-	-	-	6
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . .	30 704	13 889	2 893	6 470	3 909	61
ACRES. . . . .	2 902 762	766 388	85 345	126 061	76 006	24 916
1 TO 9 ACRES. . . . .	227	425	521	2 163	1 317	-
10 TO 19 ACRES. . . . .	277	752	625	1 687	980	1
20 TO 29 ACRES. . . . .	445	1 157	511	1 095	697	2
30 TO 49 ACRES. . . . .	2 022	3 898	746	1 148	687	1
50 TO 99 ACRES. . . . .	14 976	6 683	460	361	220	9
100 TO 199 ACRES. . . . .	12 315	962	28	15	7	20
200 TO 499 ACRES. . . . .	441	12	2	1	1	16
500 TO 999 ACRES. . . . .	1	-	-	-	-	9
1,000 ACRES OR MORE . . . . .	-	-	-	-	-	3
CROPLAND USED ONLY FOR PASTURE. . . . .	16 366	6 594	1 232	2 661	1 906	36
ACRES. . . . .	484 234	177 252	32 146	48 639	42 931	5 283
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . .	17 410	7 402	1 465	2 941	2 061	12
ACRES. . . . .	515 810	185 921	41 529	72 054	51 940	3 347
CROP FAILURE. . . . .	988	494	140	203	129	3
ACRES. . . . .	16 877	7 493	2 189	2 534	1 596	85
IDLE CROPLAND . . . . .	2 895	1 441	397	807	425	5
ACRES. . . . .	67 898	28 510	9 196	14 335	8 280	234
WOODLAND PASTURED . . . . .	7 365	3 982	1 088	2 132	1 427	16
ACRES. . . . .	365 573	166 116	40 239	65 151	48 531	4 473
WOODLAND NOT PASTURED . . . . .	3 452	1 876	538	1 119	658	9
ACRES. . . . .	89 527	46 907	15 274	28 536	15 340	7 195
OTHER PASTURE (SEE TEXT). . . . .	15 615	7 505	1 801	3 898	3 233	33
ACRES. . . . .	685 821	296 178	62 499	97 015	93 861	8 757
IMPROVED PASTURE. . . . .	4 215	1 717	338	775	598	9
ACRES. . . . .	119 287	42 304	6 982	13 267	12 442	963
IRRIGATED LAND IN FARMS . . . . .	36	15	2	14	8	-
ACRES. . . . .	951	215	4	63	38	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR. . . . .	7 352	2 811	433	750	403	15
ACRES. . . . .	307 864	80 733	8 449	11 855	7 178	2 128
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . .						
FARMS. . . . .	1 341	430	73	185	50	4
ACRES. . . . .	69 873	14 850	1 611	3 708	1 258	1 107
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . .						
FARMS. . . . .	6 067	3 235	760	1 590	1 042	19
NUMBER. . . . .	12 784	6 099	1 405	2 348	1 635	55
ACRES. . . . .	8 345	4 280	842	1 411	973	85
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . .	562	228	49	34	78	-
FEED GRAINS . . . . .	16 686	6 594	1 259	2 491	1 707	7
FARMS BY SIZE						
LESS THAN 10 ACRES. . . . .	244	429	524	1 546	1 288	1
10 TO 49 ACRES. . . . .	648	1 779	1 192	4 058	3 015	2
50 TO 69 ACRES. . . . .	446	961	352	814	736	3
70 TO 99 ACRES. . . . .	3 464	3 960	777	1 424	1 073	1
100 TO 139 ACRES. . . . .	6 060	3 281	593	758	576	4
140 TO 179 ACRES. . . . .	9 241	2 591	333	414	297	4
180 TO 219 ACRES. . . . .	4 261	1 042	137	154	109	4
220 TO 259 ACRES. . . . .	3 010	641	91	96	56	6
260 TO 499 ACRES. . . . .	3 901	675	82	77	61	21
500 TO 699 ACRES. . . . .	224	23	8	2	3	5
700 TO 999 ACRES. . . . .	41	5	2	1	-	2
1,000 TO 1,999 ACRES. . . . .	6	3	-	1	1	7
2,000 ACRES OR MORE . . . . .	-	-	-	-	-	5
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS . . . . .	16 767	10 978	3 286	7 312	6 679	-
PART OWNERS . . . . .	5 680	1 700	303	704	269	-
ALL TENANTS . . . . .	9 059	2 697	496	1 326	264	-
CASH TENANTS . . . . .	1 868	654	109	491	148	-
SHARE-CASH TENANTS . . . . .	3 765	785	33	122	38	-
CROP-SHARE TENANTS . . . . .	1 423	505	108	274	30	-
LIVESTOCK-SHARE TENANTS . . . . .	1 430	333	37	58	22	-
OTHER AND UNSPECIFIED TENANTS . . . . .	425	310	103	283	97	-
WHITE FARM OPERATORS:						
FULL OWNERS . . . . .	16 763	10 973	3 284	7 301	6 674	-
PART OWNERS . . . . .	5 676	1 700	303	703	268	-
ALL TENANTS . . . . .	9 056	2 696	496	1 322	264	-
NONWHITE FARM OPERATORS:						
FULL OWNERS . . . . .	4	5	2	11	5	-
PART OWNERS . . . . .	4	-	-	1	1	-
ALL TENANTS . . . . .	3	1	-	4	-	-

<sup>a</sup>LESS THAN 0.05 PERCENT.

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS		
		TOTAL	CLASS I	CLASS II
<b>F FARMS BY TYPE<sup>1</sup></b>				
CASH-GRAIN . . . . .	40 495	36 671	1 094	7 098
OTHER FIELD-CROP . . . . .	58	33	5	5
VEGETABLE . . . . .	179	115	4	15
FRUIT AND NUT . . . . .	145	62	2	8
POULTRY . . . . .	2 609	1 529	382	296
DAIRY . . . . .	13 788	12 961	212	2 158
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY . . . . .	80 586	72 602	9 112	17 270
GENERAL . . . . .	13 956	12 852	268	2 147
MISCELLANEOUS . . . . .	2 345	711	71	76
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS</b>				
TOTAL . . . . .	154 162	137 453	11 049	29 556
PERSONS . . . . .	577 377	525 378	51 106	126 877
NUMBER OF PERSONS--				
BY COLOR OF FARM OPERATOR:				
WHITE . . . . .	577 160	525 234	51 101	126 850
NONWHITE . . . . .	217	144	5	27
BY TENURE OF FARM OPERATOR:				
FULL OWNERS . . . . .	231 375	189 057	11 101	26 680
PART OWNERS AND MANAGERS . . . . .	145 815	141 856	21 905	43 651
ALL TENANTS . . . . .	200 187	194 465	18 100	56 546
BY SEX AND AGE:				
FARM OPERATORS:				
UNDER 25 YEARS . . . . .	3 654	3 352	133	595
25 TO 34 YEARS . . . . .	20 677	19 129	2 017	5 537
35 TO 44 YEARS . . . . .	37 144	34 556	3 964	9 535
45 TO 54 YEARS . . . . .	41 538	38 658	3 169	8 326
55 TO 64 YEARS . . . . .	33 092	31 205	1 451	4 172
65 YEARS AND OVER . . . . .	18 057	10 837	416	908
ALL PERSONS:				
MALE:				
UNDER 5 YEARS . . . . .	27 326	25 313	2 984	7 168
5 TO 9 YEARS . . . . .	34 938	32 462	3 905	9 015
10 TO 14 YEARS . . . . .	39 080	36 189	3 913	9 868
15 TO 19 YEARS . . . . .	30 381	28 029	2 966	7 081
20 TO 24 YEARS . . . . .	9 469	8 871	784	2 080
25 TO 34 YEARS . . . . .	24 167	22 460	2 584	6 244
35 TO 44 YEARS . . . . .	39 041	36 114	4 358	10 080
45 TO 54 YEARS . . . . .	42 768	39 864	3 330	8 733
55 TO 64 YEARS . . . . .	33 882	31 894	1 453	4 609
65 YEARS AND OVER . . . . .	20 661	13 476	650	1 423
FEMALE:				
UNDER 5 YEARS . . . . .	26 550	24 845	2 785	6 845
5 TO 9 YEARS . . . . .	32 144	29 720	3 636	8 589
10 TO 14 YEARS . . . . .	36 744	34 046	3 682	9 221
15 TO 19 YEARS . . . . .	25 075	23 158	2 356	5 632
20 TO 24 YEARS . . . . .	8 171	7 476	510	1 733
25 TO 34 YEARS . . . . .	26 829	24 812	2 876	7 223
35 TO 44 YEARS . . . . .	39 851	36 882	4 173	9 967
45 TO 54 YEARS . . . . .	39 090	36 298	2 608	7 147
55 TO 64 YEARS . . . . .	25 879	23 059	1 065	3 008
65 YEARS AND OVER . . . . .	15 331	10 410	488	1 211
BY HIGHEST GRADE OF SCHOOL COMPLETED:				
FARM OPERATORS:				
ELEMENTARY:				
0 TO 4 YEARS . . . . .	1 358	952	30	98
5 TO 7 YEARS . . . . .	8 433	6 798	316	947
8 YEARS . . . . .	52 826	46 308	2 469	7 732
HIGH SCHOOL:				
1 TO 3 YEARS . . . . .	19 708	17 220	1 192	3 210
4 YEARS . . . . .	59 205	54 941	5 410	14 535
COLLEGE:				
1 TO 3 YEARS . . . . .	8 340	7 579	1 020	2 083
4 YEARS OR MORE . . . . .	4 292	3 655	612	951
ALL PERSONS 14 TO 24 YEARS OLD:				
ELEMENTARY:				
0 TO 4 YEARS . . . . .	2 157	1 987	206	423
5 TO 7 YEARS . . . . .	2 023	1 799	111	423
8 YEARS . . . . .	11 868	10 981	1 018	2 689
HIGH SCHOOL:				
1 TO 3 YEARS . . . . .	44 565	40 980	4 435	10 521
4 YEARS . . . . .	22 980	21 447	1 783	5 020
COLLEGE:				
1 TO 3 YEARS . . . . .	3 898	3 658	387	982
4 YEARS OR MORE . . . . .	643	594	68	157
ALL PERSONS 25 YEARS OLD AND OVER:				
ELEMENTARY:				
0 TO 4 YEARS . . . . .	3 339	2 638	184	416
5 TO 7 YEARS . . . . .	13 006	10 534	527	1 469
8 YEARS . . . . .	89 367	78 338	4 282	13 154
HIGH SCHOOL:				
1 TO 3 YEARS . . . . .	36 812	31 798	2 079	5 734
4 YEARS . . . . .	128 198	118 302	11 786	30 298
COLLEGE:				
1 TO 3 YEARS . . . . .	26 767	24 772	3 300	6 393
4 YEARS OR MORE . . . . .	10 005	8 882	1 427	2 181
ALL PERSONS 25 TO 34 YEARS OLD:				
ELEMENTARY:				
0 TO 4 YEARS . . . . .	254	208	48	24
5 TO 7 YEARS . . . . .	369	293	49	35
8 YEARS . . . . .	5 341	4 910	338	985
HIGH SCHOOL:				
1 TO 3 YEARS . . . . .	4 273	3 822	207	879
4 YEARS . . . . .	33 028	30 755	3 433	9 207
COLLEGE:				
1 TO 3 YEARS . . . . .	5 718	5 442	926	1 781
4 YEARS OR MORE . . . . .	2 013	1 842	459	556
ALL PERSONS 55 YEARS OLD AND OVER:				
ELEMENTARY:				
0 TO 4 YEARS . . . . .	2 474	1 867	77	275
5 TO 7 YEARS . . . . .	9 070	6 997	286	932
8 YEARS . . . . .	42 296	34 284	1 227	3 936
HIGH SCHOOL:				
1 TO 3 YEARS . . . . .	13 555	10 907	480	1 349
4 YEARS . . . . .	19 182	16 795	912	2 442
COLLEGE:				
1 TO 3 YEARS . . . . .	6 368	5 580	454	876
4 YEARS OR MORE . . . . .	2 803	2 404	220	441

<sup>1</sup>EXCLUDES ONE TOBACCO FARM.

## STATISTICS FOR THE STATE

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
<b>FARMS BY TYPE<sup>1</sup></b>						
CASH-GRAIN . . . . .	9 655	4 746	968	2 617	1 201	6
OTHER FIELD-CROP . . . . .	9	10	2	13	12	-
VEGETABLE . . . . .	21	32	22	33	31	-
FRUIT AND NUT . . . . .	12	10	17	41	41	1
POULTRY . . . . .	178	197	262	236	843	1
DAIRY . . . . .	3 374	1 368	346	476	338	13
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY . . . . .	14 749	7 527	1 836	4 325	3 627	32
GENERAL . . . . .	3 463	1 410	333	623	469	12
MISCELLANEOUS . . . . .	84	90	305	981	653	-
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS</b>						
TOTAL . . . . .	32 064	14 892	3 980	9 151	7 493	65
FARMS . . . . .	109 046	47 076	10 968	36 746	15 020	233
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	108 977	47 053	10 968	36 675	15 020	231
NONWHITE . . . . .	69	23	-	71	-	2
BY TENURE OF FARM OPERATOR:						
FULL OWNERS . . . . .	53 932	32 607	8 527	28 803	13 515	-
PART OWNERS AND MANAGERS . . . . .	21 809	5 386	1 085	2 897	829	233
ALL TENANTS . . . . .	33 305	9 083	1 356	5 046	676	-
BY SEX AND AGE: FARM OPERATORS:						
UNDER 25 YEARS . . . . .	863	349	113	302	-	-
25 TO 34 YEARS . . . . .	3 242	1 329	222	1 542	-	6
35 TO 44 YEARS . . . . .	5 812	2 462	431	2 770	-	18
45 TO 54 YEARS . . . . .	8 783	3 443	992	2 859	-	21
55 TO 64 YEARS . . . . .	9 250	4 223	2 333	1 872	-	15
65 YEARS AND OVER . . . . .	3 596	3 584	-	-	7 215	5
ALL PERSONS:						
MALE:						
UNDER 5 YEARS . . . . .	4 334	1 521	329	1 966	43	4
5 TO 9 YEARS . . . . .	5 534	2 027	403	2 431	38	7
10 TO 14 YEARS . . . . .	6 178	2 639	591	2 758	125	8
15 TO 19 YEARS . . . . .	5 546	2 227	444	2 241	85	26
20 TO 24 YEARS . . . . .	1 960	792	189	537	60	1
25 TO 34 YEARS . . . . .	4 020	1 627	307	1 549	146	12
35 TO 44 YEARS . . . . .	5 955	2 688	439	2 770	138	19
45 TO 54 YEARS . . . . .	9 170	3 393	773	2 733	147	24
55 TO 64 YEARS . . . . .	9 777	4 148	2 143	1 881	91	16
65 YEARS AND OVER . . . . .	4 392	3 658	161	142	7 039	4
FEMALE:						
UNDER 5 YEARS . . . . .	4 360	1 442	251	1 652	48	5
5 TO 9 YEARS . . . . .	4 645	1 869	329	2 378	34	12
10 TO 14 YEARS . . . . .	6 155	2 548	514	2 629	55	14
15 TO 19 YEARS . . . . .	5 041	1 795	367	1 831	72	14
20 TO 24 YEARS . . . . .	1 655	549	154	657	36	2
25 TO 34 YEARS . . . . .	4 215	1 713	323	1 894	115	8
35 TO 44 YEARS . . . . .	6 484	2 740	513	2 777	175	17
45 TO 54 YEARS . . . . .	9 146	3 499	922	2 441	336	15
55 TO 64 YEARS . . . . .	7 287	3 677	1 487	1 154	1 643	23
65 YEARS AND OVER . . . . .	3 192	2 524	329	325	4 594	2
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	268	259	100	43	363	-
5 TO 7 YEARS . . . . .	2 126	1 248	387	356	1 273	6
8 YEARS . . . . .	12 823	6 165	1 646	2 579	3 930	9
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	4 246	2 090	627	1 549	935	4
4 YEARS . . . . .	10 561	4 091	948	3 606	629	29
COLLEGE:						
1 TO 3 YEARS . . . . .	1 408	617	205	527	228	6
4 YEARS OR MORE . . . . .	632	422	67	491	135	11
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	386	253	22	159	11	-
5 TO 7 YEARS . . . . .	365	203	44	213	10	1
8 YEARS . . . . .	2 238	890	261	843	43	1
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	8 302	3 004	636	3 428	126	31
4 YEARS . . . . .	4 768	1 745	327	1 421	100	12
COLLEGE:						
1 TO 3 YEARS . . . . .	623	284	84	233	6	1
4 YEARS OR MORE . . . . .	123	75	5	49	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	697	489	168	143	558	-
5 TO 7 YEARS . . . . .	3 244	1 964	587	598	1 864	10
8 YEARS . . . . .	21 841	10 582	2 770	4 093	6 918	18
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	8 080	4 201	1 190	2 880	2 121	13
4 YEARS . . . . .	23 413	9 582	2 042	7 740	2 088	68
COLLEGE:						
1 TO 3 YEARS . . . . .	4 609	1 953	449	1 427	553	15
4 YEARS OR MORE . . . . .	1 749	896	191	785	322	16
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	58	10	-	24	22	-
5 TO 7 YEARS . . . . .	83	43	10	76	-	-
8 YEARS . . . . .	1 158	498	102	371	59	1
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	931	412	105	421	28	2
4 YEARS . . . . .	5 034	2 024	322	2 125	135	13
COLLEGE:						
1 TO 3 YEARS . . . . .	707	252	47	265	9	1
4 YEARS OR MORE . . . . .	264	101	44	161	8	2
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	545	377	136	85	522	-
5 TO 7 YEARS . . . . .	2 193	1 461	438	267	1 799	7
8 YEARS . . . . .	11 264	6 562	1 745	1 383	6 619	10
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	3 330	1 908	646	662	1 980	6
4 YEARS . . . . .	5 095	2 556	813	718	1 654	15
COLLEGE:						
1 TO 3 YEARS . . . . .	1 578	818	258	266	519	3
4 YEARS OR MORE . . . . .	638	325	84	121	274	4

<sup>1</sup>EXCLUDES ONE TOBACCO FARM.

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS—CON.					
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:					
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	122 533	106 415	8 057	22 333
DOLLARS . . . . .		401 191 359	327 621 310	31 432 518	65 457 367
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	68 215	58 275	3 825	11 333
DOLLARS . . . . .		184 955 822	136 533 004	6 555 693	18 687 334
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	12 442	10 282	682	1 786
DOLLARS . . . . .		35 102 144	26 957 909	2 445 806	4 995 605
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	24 015	16 513	731	1 956
DOLLARS . . . . .		25 779 554	17 129 860	872 470	1 910 120
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	85 451	78 035	6 330	17 819
DOLLARS . . . . .		155 353 839	147 000 537	21 558 549	39 864 308
AMOUNT OF INCOME OF ALL MEMBERS:					
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	13 842	13 148	985	2 946
DOLLARS . . . . .		3 713 138	3 547 235	252 337	776 446
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	15 189	14 052	638	2 774
DOLLARS . . . . .		11 311 816	10 433 173	474 643	2 058 415
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	15 180	13 823	678	2 863
DOLLARS . . . . .		18 580 235	16 897 060	824 165	3 520 210
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	12 740	11 441	734	2 496
DOLLARS . . . . .		21 906 841	19 640 735	1 266 753	4 306 756
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	17 768	15 822	1 224	3 640
DOLLARS . . . . .		43 139 967	38 423 061	2 954 961	8 801 874
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	12 072	10 443	998	2 336
DOLLARS . . . . .		41 196 040	35 598 934	3 427 826	7 957 914
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	9 518	7 707	778	1 674
DOLLARS . . . . .		42 381 371	34 304 561	3 440 103	7 436 531
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	26 224	19 979	2 022	3 604
DOLLARS . . . . .		218 961 951	168 776 551	18 791 730	30 599 221
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	23 603	9 874	3	55
					412
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:					
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	50 150	42 828	3 088	8 405
DOLLARS . . . . .		90 912 826	78 954 669	5 887 804	14 270 096
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	36 497	32 331	2 405	6 726
DOLLARS . . . . .		66 766 108	57 845 305	3 683 035	9 895 816
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	3 538	3 123	235	694
DOLLARS . . . . .		6 280 130	5 568 886	525 647	1 226 314
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	12 030	8 681	426	1 079
DOLLARS . . . . .		8 698 866	6 842 817	407 157	1 020 878
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	7 250	6 590	712	1 398
DOLLARS . . . . .		9 167 722	8 697 661	1 271 965	2 127 088
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:					
FARM OPERATORS . . . . .		133 469	122 377	10 237	27 618
TOTAL HOURS . . . . .		6 187 807	5 993 954	581 411	1 535 413
BY NUMBER OF HOURS WORKED:					
NONE . . . . .		20 693	15 076	812	1 938
1 TO 14 HOURS . . . . .		24 702	18 002	793	2 299
15 TO 39 HOURS . . . . .		24 799	21 647	911	3 453
40 TO 59 HOURS . . . . .		28 106	27 218	2 288	5 982
60 HOURS OR MORE . . . . .		55 862	55 510	6 245	15 884
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:					
FARM OPERATORS REPORTING . . . . .		56 993	52 224	4 557	12 758
PERSONS . . . . .		85 350	78 949	7 396	20 250
TOTAL HOURS . . . . .		667 147	620 874	56 083	155 339
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:					
FARM OPERATORS REPORTING . . . . .		49 583	47 912	4 389	11 521
PERSONS . . . . .		67 545	65 613	6 692	16 520
TOTAL HOURS . . . . .		2 645 614	2 585 901	284 769	655 754
WORK OFF FARM DURING YEAR:					
FARM OPERATORS:					
FARM OPERATORS REPORTING . . . . .		53 238	43 002	2 304	7 255
LESS THAN 25 DAYS . . . . .		16 486	16 099	1 345	4 132
25 TO 99 DAYS . . . . .		11 338	10 937	551	1 894
100 TO 149 DAYS . . . . .		3 937	3 344	105	365
150 TO 199 DAYS . . . . .		2 285	1 823	55	201
200 DAYS OR MORE . . . . .		19 192	10 799	248	663
TOTAL DAYS WORKED . . . . .		6 660 329	4 323 601	133 774	407 006
ON ANOTHER FARM . . . . .		446 418	355 141	15 738	47 278
AT NONFARM JOBS . . . . .		6 213 911	3 968 460	118 036	359 728
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):					
FARM OPERATORS REPORTING . . . . .		37 196	32 911	2 429	6 844
NUMBER OF PERSONS . . . . .		49 898	44 276	3 648	9 376
MALE . . . . .		21 946	19 847	1 904	4 604
FEMALE . . . . .		27 952	24 429	1 744	4 772
BY NUMBER OF DAYS WORKED:					
LESS THAN 25 DAYS . . . . .		16 344	15 099	1 745	4 009
25 TO 99 DAYS . . . . .		14 750	13 046	1 024	2 787
100 TO 199 DAYS . . . . .		8 978	7 868	502	1 412
200 DAYS OR MORE . . . . .		9 826	8 263	377	1 168
TOTAL DAYS WORKED . . . . .		4 846 840	4 168 416	239 754	688 439
ON ANOTHER FARM . . . . .		504 400	452 068	37 738	74 951
AT NONFARM JOBS . . . . .		4 342 440	3 716 348	202 016	613 488

## STATISTICS FOR THE STATE

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.</b>						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	25 247	12 933	3 228	9 151	6 933
DOLLARS . . . . .	HOUSEHOLDS . . . . .	77 719 050	48 936 802	8 982 354	56 698 747	16 737 489
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	14 700	7 949	1 824	8 355	1 562
DOLLARS . . . . .	HOUSEHOLDS . . . . .	40 207 761	30 490 337	3 339 769	45 042 872	3 286 753
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	2 830	1 400	361	1 748	412
DOLLARS . . . . .	HOUSEHOLDS . . . . .	7 500 930	3 885 734	504 386	7 548 169	596 066
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	4 735	4 083	1 029	1 111	6 386
DOLLARS . . . . .	HOUSEHOLDS . . . . .	4 860 327	4 384 601	1 171 569	878 179	7 765 900
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	17 487	8 023	1 994	3 437	3 964
DOLLARS . . . . .	HOUSEHOLDS . . . . .	25 150 032	10 176 130	3 966 630	3 229 527	5 088 770
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	3 022	1 079	511	61	629
DOLLARS . . . . .	HOUSEHOLDS . . . . .	840 183	287 355	142 410	9 618	155 348
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	3 684	1 492	498	88	937
DOLLARS . . . . .	HOUSEHOLDS . . . . .	2 731 568	1 117 505	356 435	66 652	809 408
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	3 284	1 556	482	181	2 583
DOLLARS . . . . .	HOUSEHOLDS . . . . .	4 013 491	1 905 520	588 301	220 323	1 461 493
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	2 591	1 173	395	149	1 359
DOLLARS . . . . .	HOUSEHOLDS . . . . .	4 420 233	2 037 486	678 924	252 812	2 009 894
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	3 426	1 592	459	614	3 400
DOLLARS . . . . .	HOUSEHOLDS . . . . .	8 369 251	3 875 893	1 125 069	1 500 003	3 199 753
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	2 317	1 195	265	999	17 150
DOLLARS . . . . .	HOUSEHOLDS . . . . .	7 881 848	4 115 154	900 876	3 442 243	2 137 363
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	1 746	1 064	193	1 462	17 500
DOLLARS . . . . .	HOUSEHOLDS . . . . .	7 846 470	4 785 392	843 427	6 524 498	346
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	5 177	3 782	425	5 597	1 539 422
DOLLARS . . . . .	HOUSEHOLDS . . . . .	41 616 006	30 812 497	4 346 912	44 682 598	639
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	2 347	5 207	1 850	8 893	4 833
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	10 589	5 573	1 471	3 765	3 539
DOLLARS . . . . .	HOUSEHOLDS . . . . .	20 015 254	10 488 908	3 175 829	7 981 931	3 918 113
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	7 843	3 630	979	3 359	790
DOLLARS . . . . .	HOUSEHOLDS . . . . .	15 385 288	8 185 236	2 235 961	6 966 110	1 898 280
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	767	322	114	303	56 413
DOLLARS . . . . .	HOUSEHOLDS . . . . .	1 221 337	512 891	180 194	464 241	247 003
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	2 534	1 909	452	456	2 891
DOLLARS . . . . .	HOUSEHOLDS . . . . .	1 786 322	1 201 584	397 144	325 421	1 528 988
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	1 494	618	235	241	418
DOLLARS . . . . .	HOUSEHOLDS . . . . .	1 622 307	589 197	362 530	226 159	243 842
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .		27 659	12 046	2 902	6 045	4 994
TOTAL HOURS . . . . .		1 223 758	399 102	86 037	90 067	100 953
BY NUMBER OF HOURS WORKED:						
NONE . . . . .		4 405	2 846	1 078	3 106	2 499
1 TO 14 HOURS . . . . .		5 066	3 780	1 114	3 963	2 735
15 TO 39 HOURS . . . . .		6 180	3 554	812	1 684	1 465
40 TO 59 HOURS . . . . .		6 528	2 308	551	278	585
60 HOURS OR MORE . . . . .		9 885	2 404	425	120	209
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .		10 737	4 500	911	3 425	1 336
PERSONS . . . . .		15 653	6 389	1 177	4 992	1 397
TOTAL HOURS . . . . .		127 162	48 487	9 586	35 114	11 072
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .		10 451	3 684	656	944	709
PERSONS . . . . .		13 453	4 512	798	1 134	768
TOTAL HOURS . . . . .		531 896	166 301	24 523	31 178	27 142
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .		11 714	7 286	1 342	9 151	1 078
LESS THAN 25 DAYS . . . . .		3 272	1 215	509	-	387
25 TO 99 DAYS . . . . .		2 658	1 110	833	-	400
100 TO 149 DAYS . . . . .		1 222	681	-	542	51
150 TO 199 DAYS . . . . .		651	384	-	428	34
200 DAYS OR MORE . . . . .		3 911	3 896	-	8 181	206
TOTAL DAYS WORKED . . . . .		1 456 382	1 219 065	59 217	2 243 626	91 468
ON ANOTHER FARM . . . . .		92 421	67 187	9 264	83 664	7 613
AT NONFARM JOBS . . . . .		1 363 961	1 151 878	49 953	2 159 962	83 655
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .		8 040	3 700	1 001	3 444	824
NUMBER OF PERSONS . . . . .		10 529	4 877	1 289	4 645	953
MALE . . . . .		4 294	2 021	377	1 692	402
FEMALE . . . . .		6 235	2 856	912	2 953	551
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .		2 988	1 045	237	1 023	219
25 TO 99 DAYS . . . . .		3 084	1 405	321	1 499	195
100 TO 199 DAYS . . . . .		2 190	1 026	289	944	160
200 DAYS OR MORE . . . . .		2 267	1 401	442	1 179	379
TOTAL DAYS WORKED . . . . .		1 132 451	601 100	177 497	534 418	140 924
ON ANOTHER FARM . . . . .		124 767	57 069	14 273	37 355	14 977
AT NONFARM JOBS . . . . .		1 007 684	544 031	163 224	497 063	125 947
						3 082

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	
<b>SPECIFIED EQUIPMENT AND FACILITIES</b>					
AUTOMOBILES . . . . .	FARMS. . .	148 999	133 746	10 880	29 247
	NUMBER. . .	201 142	180 573	16 920	40 527
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS. . .	96 987	90 368	9 325	22 918
	NUMBER. . .	106 699	99 410	12 311	25 068
TRACTORS. . . . .	FARMS. . .	144 230	131 766	10 784	28 973
	NUMBER. . .	352 467	333 410	37 411	84 275
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS. . . . .	FARMS. . .	143 210	131 298	10 766	28 926
	NUMBER. . .	329 172	313 081	35 496	79 469
1 TRACTOR . . . . .	FARMS. . .	28 578	19 995	264	1 246
2 TRACTORS. . . . .	FARMS. . .	62 680	59 890	2 520	11 172
3 TRACTORS. . . . .	FARMS. . .	38 415	37 995	4 410	11 746
4 TRACTORS. . . . .	FARMS. . .	9 927	9 842	2 178	3 632
5 TRACTORS OR MORE. . . . .	FARMS. . .	3 610	3 576	1 394	1 130
WHEEL TRACTORS. . . . .	FARMS. . .	143 082	131 207	10 760	28 911
	NUMBER. . .	326 514	310 660	34 998	78 958
CRAWLER TRACTORS. . . . .	FARMS. . .	2 366	2 163	433	467
	NUMBER. . .	2 658	2 421	498	511
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS. . .	22 037	19 227	1 731	4 471
	NUMBER. . .	23 295	20 329	1 915	4 806
GRAIN AND BEAN COMBINES . . . . .	FARMS. . .	83 738	82 337	7 809	21 782
	NUMBER. . .	86 178	84 754	8 336	22 511
PULL-TYPE . . . . .	FARMS. . .	72 887	71 573	5 325	17 855
	NUMBER. . .	74 136	72 805	5 566	18 248
SELF-PROPELLED. . . . .	FAKMS. . .	11 731	11 642	2 651	4 207
	NUMBER. . .	12 042	11 949	2 770	4 263
PICKUP BALERS . . . . .	FARMS. . .	59 684	58 608	6 211	15 191
	NUMBER. . .	60 111	59 016	6 291	15 327
HAY CONDITIONERS. . . . .	FARMS. . .	8 161	8 126	1 519	2 908
	NUMBER. . .	8 196	8 154	1 528	2 917
CROP DRIERS . . . . .	FARMS. . .	8 165	8 103	1 744	2 919
	NUMBER. . .	9 095	9 022	2 239	3 170
CORNPICKERS . . . . .	FARMS. . .	99 660	97 103	9 501	24 454
	NUMBER. . .	102 803	100 166	10 334	25 390
FIELD FORAGE HARVESTERS . . . . .	FARMS. . .	18 905	18 771	4 769	5 986
	NUMBER. . .	20 937	20 780	5 513	6 652
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS. . .	15 746	15 620	4 257	4 965
	NUMBER. . .	15 954	15 819	4 336	5 009
FLAIL TYPE. . . . .	FARMS. . .	4 956	4 937	1 166	1 635
	NUMBER. . .	4 983	4 961	1 177	1 643
TELEPHONE . . . . .	FARMS. . .	145 728	130 742	10 914	29 034
TELEVISION SET. . . . .	FARMS. . .	144 234	129 366	10 577	28 355
HOME FREEZER. . . . .	FARMS. . .	122 895	112 283	10 082	26 268
MILKING MACHINE . . . . .	FARMS. . .	38 939	38 056	1 375	8 076
BULK MILK TANK. . . . .	FARMS. . .	10 855	10 761	583	3 343
<b>Hired Workers</b>					
REGULAR WORKERS (150 DAYS OR MORE). . . . .	FARMS. . .	14 249	14 118	4 705	5 015
	PERSONS. . .	20 315	19 959	8 122	6 442
FARMS REPORTING BY NUMBER OF WORKERS:					
1 . . . . .		11 081	10 989	3 323	3 987
2 . . . . .		2 239	2 219	913	768
3 OR 4. . . . .		722	715	348	218
5 TO 9. . . . .		161	157	83	42
10 OR MORE. . . . .		46	38	38	-
<b>USE OF AGRICULTURAL CHEMICALS</b>					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS . . . . .	FARMS. . .	29 465	29 001	4 486	8 961
	ACRES. . .	2 457 784	2 447 463	718 932	871 192
ALFALFA, CLOVER, AND OTHER HAY CROPS. . . . .	FARMS. . .	710	690	81	186
	ACRES. . .				207
VEGETABLES GROWN FOR SALE . . . . .	FARMS. . .	13 538	13 376	2 132	3 585
	ACRES. . .	284	234	37	70
FRUITS AND NUTS . . . . .	FARMS. . .	5 864	5 685	1 644	1 837
	ACRES. . .	319	216	4	45
SEED CROPS AND OTHER CROPS. . . . .	FARMS. . .	1 446	1 029	79	97
	ACRES. . .	894	840	183	195
		33 426	33 179	14 743	6 967
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. . . . .	FARMS. . .	72 976	71 467	8 125	19 886
	ACRES. . .	4 998 430	4 968 521	1 126 249	1 727 053
CORN. . . . .	FARMS. . .	67 163	66 065	7 723	18 877
	ACRES. . .	4 446 617	4 425 181	1 014 449	1 548 987
SMALL GRAINS (WHEAT, OATS, RYE, ETC.). . . . .	FARMS. . .	4 585	4 549	302	1 187
	ACRES. . .	95 761	95 217	8 983	26 615
OTHER CROPS . . . . .	FARMS. . .	6 070	5 887	996	1 662
	ACRES. . .	229 579	227 314	61 735	76 908
PASTURELAND . . . . .	FARMS. . .	12 161	11 870	1 380	3 352
	ACRES. . .	226 473	220 809	41 082	74 543
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:					
CATTLE AND CALVES . . . . .	FARMS. . .	35 388	33 728	5 549	10 341
	NUMBER. . .	2 486 703	2 457 227	1 119 452	683 754
HOGS, SHEEP, AND GOATS. . . . .	FARMS. . .	39 440	38 342	4 959	11 739
	NUMBER. . .	7 668 876	7 607 922	1 963 239	2 799 744
					2 070 735

## STATISTICS FOR THE STATE

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
<b>SPECIFIED EQUIPMENT AND FACILITIES</b>						
AUTOMOBILES . . . . .	FARMS . . .	30 924	13 923	3 554	8 624	6 585
NUMBER. . . . .		40 647	18 141	4 375	12 801	7 447
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . .	17 917	7 202	1 592	4 798	1 770
NUMBER. . . . .		19 083	7 820	1 686	5 300	1 618
TRACTORS . . . . .	FARMS . . .	30 535	13 661	3 065	7 198	5 211
NUMBER. . . . .		67 633	25 421	5 035	11 402	7 279
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . .	30 418	13 550	2 966	6 833	5 024
NUMBER. . . . .		63 296	23 220	4 479	9 446	6 299
1 TRACTOR . . . . .	FARMS . . .	6 608	5 901	1 865	4 664	3 914
2 TRACTORS . . . . .	FARMS . . .	16 507	5 956	818	1 815	963
3 TRACTORS . . . . .	FARMS . . .	5 911	1 448	207	280	129
4 TRACTORS . . . . .	FARMS . . .	1 123	190	47	58	18
5 TRACTORS OR MORE . . . . .	FARMS . . .	269	55	29	16	-
WHEEL TRACTORS . . . . .	FARMS . . .	30 400	13 545	2 942	6 802	5 018
NUMBER. . . . .		62 810	23 057	4 403	9 279	6 244
CRAWLER TRACTORS . . . . .	FARMS . . .	444	135	59	147	47
NUMBER. . . . .		486	163	76	167	55
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . .	4 141	2 079	545	1 860	929
NUMBER. . . . .		4 337	2 201	556	1 956	980
GRAIN AND BEAN COMBINES . . . . .	FARMS . . .	16 421	4 351	536	843	533
NUMBER. . . . .		16 710	4 458	536	853	533
PULL-TYPE . . . . .	FARMS . . .	15 303	4 156	524	787	511
NUMBER. . . . .		15 438	4 184	524	797	511
SELF-PROPELLED . . . . .	FARMS . . .	1 214	234	12	56	22
NUMBER. . . . .		1 272	274	12	56	22
PICKUP BALERS . . . . .	FARMS . . .	11 596	3 380	480	708	330
NUMBER. . . . .		11 625	3 393	497	713	330
HAY CONDITIONERS . . . . .	FARMS . . .	816	151	10	12	10
NUMBER. . . . .		820	151	10	12	10
CROP DRIERS . . . . .	FARMS . . .	874	170	31	30	22
NUMBER. . . . .		909	176	31	36	15
CORNPICKERS . . . . .	FARMS . . .	20 565	6 754	971	1 608	911
NUMBER. . . . .		20 926	6 815	975	1 650	926
FIELD FORAGE HARVESTERS . . . . .	FARMS . . .	1 978	387	42	83	23
NUMBER. . . . .		2 109	395	42	88	23
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . .	1 593	301	36	78	23
NUMBER. . . . .		1 620	301	36	78	23
FLAIL TYPE . . . . .	FARMS . . .	489	94	6	10	-
NUMBER. . . . .		489	94	6	10	-
TELEPHONE . . . . .	FARMS . . .	29 740	13 373	3 151	8 306	6 626
TELEVISION SET . . . . .	FARMS . . .	29 750	13 383	3 428	8 487	6 333
HOME FREEZER . . . . .	FARMS . . .	24 407	10 131	2 297	6 301	4 264
MILKING MACHINE . . . . .	FARMS . . .	8 875	2 494	376	533	316
BULK MILK TANK . . . . .	FARMS . . .	1 532	206	30	37	35
<b>Hired Workers</b>						
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . .	1 012	233	22	45	41
PERSONS . . . . .		1 175	246	22	58	41
FARMS REPORTING BY NUMBER OF WORKERS:						
1 . . . . .		889	224	22	32	41
2 . . . . .		101	5	-	13	-
3 OR 4 . . . . .		16	4	-	-	7
5 TO 9 . . . . .		6	-	-	-	4
10 OR MORE . . . . .		-	-	-	-	8
<b>USE OF AGRICULTURAL CHEMICALS</b>						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES*						
GRAIN CROPS . . . . .	FARMS . . .	4 461	1 247	147	277	172
ACRES . . . . .		187 281	32 586	2 820	3 975	3 034
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . .	138	65	13	14	6
ACRES . . . . .						-
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . .	2 963	812	38	132	30
ACRES . . . . .		47	35	-	37	10
FRUITS AND NUTS . . . . .	FARMS . . .	585	672	-	135	8
ACRES . . . . .		84	11	22	38	36
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . .	454	52	90	137	57
ACRES . . . . .		135	31	27	30	192
ACRES . . . . .		2 912	653	80	97	88
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH . . . . .	FARMS . . .	13 158	3 665	421	1 031	445
ACRES . . . . .		507 780	87 719	7 372	15 218	6 782
CORN . . . . .	FARMS . . .	11 788	3 115	324	765	304
ACRES . . . . .						-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . .	443 086	75 061	5 285	10 121	4 021
ACRES . . . . .		989	186	6	15	21
OTHER CROPS . . . . .	FARMS . . .	18 301	2 266	60	345	199
ACRES . . . . .		920	284	40	138	40
PASTURELAND . . . . .	FARMS . . .	23 195	4 908	465	1 524	446
ACRES . . . . .		1 936	488	113	165	117
ACRES . . . . .		23 198	5 484	1 562	3 228	2 116
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS*						
CATTLE AND CALVES . . . . .	FARMS . . .	4 936	1 729	407	1 140	498
NUMBER . . . . .		154 586	41 375	5 706	17 386	6 056
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . .	6 190	1 753	264	716	363
NUMBER . . . . .		647 556	115 898	10 750	28 789	15 546
						16 619

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued  
 [Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>					
<b>COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS.</b>					
FARMS.	114 642	110 893	10 359	27 651	
ACRES.	9 280 278	9 215 096	1 898 795	3 122 143	
TONS.	979 519	970 595	227 103	337 406	
DRY MATERIALS	104 419	100 943	9 506	25 155	
LIQUID MATERIALS	737 981	730 056	161 225	247 165	
FARMS.	50 796	49 992	6 314	15 925	
TONS.	241 563	240 559	65 887	90 246	
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE	20 767	19 960	2 476	5 993	
ACRES.	518 819	508 362	101 819	164 784	
DRY MATERIALS	20 161	19 364	2 396	5 784	
LIQUID MATERIALS	50 814	49 592	10 185	16 133	
FARMS.	960	939	124	332	
TONS.	1 920	1 911	495	627	
OTHER PASTURE (NOT CROPLAND)	4 143	3 944	436	1 043	
ACRES.	97 612	95 190	17 338	26 324	
DRY MATERIALS	3 857	3 676	403	960	
LIQUID MATERIALS	8 850	8 627	1 819	2 090	
FARMS.	319	296	47	92	
TONS.	674	659	342	140	
CORN	109 577	106 730	10 263	27 215	
ACRES.	7 975 443	7 929 099	1 643 883	2 698 842	
DRY MATERIALS	96 827	94 278	9 103	23 949	
LIQUID MATERIALS	621 025	615 160	137 462	210 231	
FARMS.	50 061	49 293	6 246	15 705	
TONS.	234 559	233 605	63 632	88 274	
SOYBEANS	7 196	7 013	795	2 113	
ACRES.	241 678	239 790	46 310	85 823	
DRY MATERIALS	6 881	6 704	740	2 015	
LIQUID MATERIALS	18 439	18 283	3 322	6 157	
FARMS.	361	355	69	117	
TONS.	734	733	193	199	
WHEAT	1 771	1 698	170	507	
ACRES.	46 339	45 620	7 413	17 162	
DRY MATERIALS	1 624	1 551	160	472	
LIQUID MATERIALS	3 379	3 295	506	1 157	
FARMS.	191	191	12	60	
TONS.	330	330	41	125	
ALL OTHER CROPS	15 280	14 960	1 944	4 460	
ACRES.	400 401	397 049	82 040	129 211	
DRY MATERIALS	14 326	14 030	1 828	4 137	
LIQUID MATERIALS	35 518	35 129	7 941	11 400	
FARMS.	1 249	1 226	221	380	
TONS.	3 357	3 330	1 188	884	
LIME OR LIMING MATERIALS	24 421	23 376	2 562	6 189	
ACRES.	745 408	730 773	122 248	228 758	
TONS.	1 808 968	1 773 155	290 760	553 598	
<b>SPECIFIED FARM EXPENDITURES</b>					
ANY OF THE FOLLOWING EXPENDITURES	FARMS.	154 107	137 453	11 049	
FEED FOR LIVESTOCK AND POULTRY	FARMS.	134 265	122 962	10 835	
DOLLARS.	443 781 705	438 597 420	161 823 527	131 582 597	
BY AMOUNT OF TOTAL FEED EXPENDITURE:					
\$1 TO \$199	FARMS.	12 490	7 811	45	
\$200 TO \$999	FARMS.	37 510	31 893	160	
\$1,000 TO \$1,999	FARMS.	25 214	24 387	437	
\$2,000 TO \$4,999	FARMS.	35 370	35 227	1 958	
\$5,000 TO \$9,999	FARMS.	15 067	15 050	2 830	
\$10,000 TO \$19,999	FARMS.	6 024	6 015	3 153	
\$20,000 AND OVER	FARMS.	2 590	2 579	2 252	
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS	FARMS.	116 704	107 657	5 627	
50 TO 99 TONS	FARMS.	8 221	8 210	2 970	
100 TO 199 TONS	FARMS.	2 378	2 371	1 451	
200 TO 499 TONS	FARMS.	688	682	558	
500 TONS OR MORE	FARMS.	158	155	141	
PURCHASE OF LIVESTOCK AND POULTRY	FARMS.	108 093	100 330	10 402	
DOLLARS.	526 203 722	522 879 579	285 547 665	144 310 089	
\$1 TO \$999	FARMS.	55 017	48 032	623	
\$1,000 TO \$2,499	FARMS.	15 929	15 292	372	
\$2,500 TO \$4,999	FARMS.	11 751	11 649	429	
\$5,000 TO \$9,999	FARMS.	11 074	/ 11 045	1 030	
\$10,000 TO \$19,999	FARMS.	8 347	/ 8 341	2 860	
\$20,000 AND OVER	FARMS.	5 975	5 971	5 088	
SEEDS, BULBS, PLANTS, AND TREES	FARMS.	144 224	133 498	10 975	
DOLLARS.	47 617 320	46 886 256	8 490 072	14 088 869	
\$1 TO \$99	FARMS.	23 701	15 232	203	
\$100 TO \$499	FARMS.	91 798	89 589	3 490	
\$500 TO \$999	FARMS.	23 629	23 593	4 852	
\$1,000 TO \$1,999	FARMS.	4 507	4 503	2 016	
\$2,000 AND OVER	FARMS.	589	581	414	
FERTILIZER AND FERTILIZING MATERIALS	FARMS.	118 729	113 559	10 422	
DOLLARS.	88 365 458	87 750 689	21 174 554	30 674 585	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS.	149 045	137 190	11 049	
DOLLARS.	106 959 826	105 163 919	17 450 938	30 593 649	
\$1 TO \$99	FARMS.	9 458	3 877	-	
\$100 TO \$499	FARMS.	51 585	45 572	472	
\$500 TO \$999	FARMS.	55 426	55 229	3 004	
\$1,000 TO \$4,999	FARMS.	32 288	32 230	7 339	
\$5,000 AND OVER	FARMS.	288	282	234	

## STATISTICS FOR THE STATE

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS					
ACRES	23 640	7 994	1 076	2 524	1 175	50
TONS	1 070 580	216 962	17 674	35 867	15 366	13 949
DRY MATERIALS	FARMS	21 430	7 191	5 541	1 739	1 644
TONS	82 624	18 409	995	2 332	1 097	47
LIQUID MATERIALS	FARMS	7 836	2 072	1 571	1 570	1 313
TONS	18 787	3 394	162	5 042	187	17
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	3 096	1 035	137	546	250
ACRES	61 959	16 753	1 808	6 040	2 794	1 623
DRY MATERIALS	FARMS	3 061	1 011	137	536	250
TONS	5 898	1 514	216	654	319	249
LIQUID MATERIALS	FARMS	98	35	8	-	-
TONS	196	14	2	21	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	718	338	43	135	59
ACRES	14 834	6 181	550	1 323	688	411
DRY MATERIALS	FARMS	663	334	43	117	59
TONS	1 482	748	54	136	51	36
LIQUID MATERIALS	FARMS	56	-	-	18	5
TONS	68	-	-	13	2	-
CORN	FARMS	22 439	7 048	829	1 975	825
ACRES	911 365	178 863	13 322	25 400	10 022	10 922
DRY MATERIALS	FARMS	19 844	6 198	738	1 758	747
TONS	68 529	14 582	1 094	3 926	1 006	933
LIQUID MATERIALS	FARMS	7 693	2 019	154	576	175
TONS	18 008	3 305	136	461	160	333
SOYBEANS	FARMS	1 229	385	59	118	61
ACRES	29 566	6 002	841	1 136	491	261
DRY MATERIALS	FARMS	1 168	374	59	112	61
TONS	2 203	515	80	86	48	22
LIQUID MATERIALS	FARMS	66	11	-	6	-
TONS	154	8	-	1	-	-
WHEAT	FARMS	318	116	10	34	38
ACRES	5 237	1 410	120	294	411	14
DRY MATERIALS	FARMS	285	116	10	34	38
TONS	442	141	10	32	50	2
LIQUID MATERIALS	FARMS	41	6	-	-	-
TONS	36	3	-	-	-	-
ALL OTHER CROPS	FARMS	2 452	556	102	187	113
ACRES	47 616	7 755	1 033	1 674	960	718
DRY MATERIALS	FARMS	2 310	504	96	176	101
TONS	4 076	915	116	215	103	71
LIQUID MATERIALS	FARMS	222	51	6	11	12
TONS	327	63	5	19	8	-
LIME OR LIMING MATERIALS	FARMS	4 632	1 664	236	594	447
ACRES	104 643	31 268	4 305	8 239	5 912	484
TONS	254 827	74 372	9 612	19 541	15 085	1 187
<b>SPECIFIED FARM EXPENDITURES</b>						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	32 064	14 892	3 980	9 135	7 454
FEED FOR LIVESTOCK AND POULTRY	FARMS	27 204	11 471	2 707	6 140	5 104
DOLLARS		34 736 792	8 211 632	1 063 532	2 578 449	1 709 470
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199	FARMS	2 430	2 464	1 031	2 415	2 263
\$200 TO \$999	FARMS	11 839	6 188	1 491	3 054	2 559
\$1,000 TO \$1,999	FARMS	7 243	2 026	157	597	224
\$2,000 TO \$4,999	FARMS	5 049	757	22	69	58
\$5,000 TO \$9,999	FARMS	608	36	6	5	12
\$10,000 TO \$19,999	FARMS	35	-	-	-	9
\$20,000 AND OVER	FARMS	-	-	-	-	11
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	25 892	10 415	2 201	4 850	4 166
50 TO 99 TONS	FARMS	255	38	-	-	11
100 TO 199 TONS	FARMS	6	-	-	-	7
200 TO 499 TONS	FARMS	-	-	-	-	6
500 TONS OR MORE	FARMS	-	-	-	-	3
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	20 569	8 035	1 855	4 225	3 485
DOLLARS		19 516 138	5 171 114	847 151	1 951 326	1 039 615
\$1 TO \$999	FARMS	14 994	6 252	1 654	3 716	3 247
\$1,000 TO \$2,499	FARMS	3 334	1 390	166	409	219
\$2,500 TO \$4,999	FARMS	1 698	343	29	79	19
\$5,000 TO \$9,999	FARMS	458	45	-	21	8
\$10,000 TO \$19,999	FARMS	72	4	-	-	6
\$20,000 AND OVER	FARMS	13	1	6	-	4
SEEDS, BULBS, PLANTS, AND TREES	FARMS	31 377	13 382	2 800	6 216	4 448
DOLLARS		6 847 263	1 884 589	220 783	390 135	270 850
\$1 TO \$99	FARMS	5 120	5 204	1 938	4 893	3 569
\$100 TO \$499	FARMS	24 701	8 031	846	1 312	875
\$500 TO \$999	FARMS	1 472	138	16	11	4
\$1,000 TO \$1,999	FARMS	67	9	-	-	21
\$2,000 AND OVER	FARMS	17	-	-	-	4
FERTILIZER AND FERTILIZING MATERIALS	FARMS	24 401	8 764	1 435	3 053	2 066
DOLLARS		8 833 588	1 883 083	135 186	314 296	158 343
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	32 016	14 838	3 819	6 945	4 846
DOLLARS		16 763 052	4 850 611	692 414	1 007 972	634 744
\$1 TO \$99	FARMS	674	1 459	1 443	3 325	2 254
\$100 TO \$499	FARMS	17 409	10 742	2 149	3 445	2 558
\$500 TO \$999	FARMS	11 445	2 387	213	148	33
\$1,000 TO \$4,999	FARMS	2 488	250	14	27	1
\$5,000 AND OVER	FARMS	-	-	-	-	30

## IOWA

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	
<b>SPECIFIED FARM EXPENDITURES--CON.</b>					
MACHINE HIRE: CUSTOM AND CONTRACT WORK. . . . .					
DOLLARS. . . . .	109 283	101 105	8 681	23 182	34 512
\$1 TO \$199. . . . .	37 345 374	36 431 731	5 516 300	10 850 873	11 784 204
\$200 TO \$499. . . . .	43 100	36 244	1 455	5 531	11 831
\$500 TO \$999. . . . .	42 916	41 640	3 029	9 633	15 166
\$1,000 TO \$1,999. . . . .	17 767	17 731	2 574	5 893	6 196
\$2,000 TO \$2,499. . . . .	4 466	4 461	1 250	1 685	1 137
\$2,500 TO \$4,999. . . . .	535	535	172	225	104
\$5,000 TO \$9,999. . . . .	428	426	172	182	72
\$10,000 AND OVER. . . . .	65	63	24	33	6
F FARMS. . . . .	6	5	5	-	-
HIRING LABOR . . . . .	89 772	85 689	9 532	22 515	29 703
DOLLARS. . . . .	57 625 739	56 315 434	23 843 630	16 479 452	10 833 351
\$1 TO \$199. . . . .	44 841	41 539	1 676	8 092	15 398
\$200 TO \$499. . . . .	21 723	21 110	1 611	6 112	8 318
\$500 TO \$999. . . . .	9 957	9 844	1 369	3 386	3 536
\$1,000 TO \$2,499. . . . .	7 550	7 542	1 807	3 036	1 855
\$2,500 TO \$4,999. . . . .	4 420	4 400	2 160	1 634	506
\$5,000 TO \$9,999. . . . .	969	955	643	222	90
\$10,000 TO \$19,999. . . . .	201	195	166	29	-
\$20,000 TO \$49,999. . . . .	81	77	73	4	-
\$50,000 AND OVER. . . . .	30	27	27	-	-
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)</b>					
ALL FARM PRODUCTS SOLD. . . . .	2 596 543 772	2 574 921 244	816 653 469	791 813 649	667 472 030
AVERAGE PER FARM. . . . .	16 843	18 722	73 242	27 235	14 420
ALL CROPS . . . . .	734 195 494	727 466 532	127 560 314	251 208 922	236 716 360
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	719 532 565	713 200 033	118 564 844	248 861 236	235 235 078
VEGETABLES. . . . .	2 561 959	2 451 520	856 628	728 578	455 580
FRUITS AND NUTS . . . . .	915 987	797 083	120 350	262 404	201 661
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	11 184 983	11 017 896	8 018 492	1 356 704	824 041
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	1 861 768 013	1 846 893 079	688 953 116	540 448 673	430 593 931
POULTRY AND POULTRY PRODUCTS. . . . .	97 490 555	96 059 397	39 562 718	22 046 959	22 005 732
DAIRY PRODUCTS. . . . .	179 245 139	177 638 361	13 846 614	56 940 636	76 801 600
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	1 585 032 319	1 573 195 321	635 543 784	461 461 078	331 786 599
<b>LIVESTOCK AND POULTRY ON FARMS</b>					
CATTLE AND CALVES . . . . .	124 407	114 661	10 166	25 349	39 719
F FARMS. . . . .	7 284 905	7 134 870	1 967 556	1 903 590	1 999 415
NUMBER. . . . .	99 831	91 784	4 566	17 667	33 962
COWS AND HEIFERS THAT HAVE CALVED . . . . .	1 982 748	1 918 824	148 666	465 642	752 230
F FARMS. . . . .	59 673	55 912	2 747	11 098	21 767
NUMBER. . . . .	735 647	721 815	40 236	189 053	311 117
MILK COWS . . . . .	103 373	95 738	6 378	19 819	34 786
HEIFERS AND HEIFER CALVES . . . . .	2 079 210	2 033 036	486 786	573 846	600 641
F FARMS. . . . .	107 921	100 760	9 318	22 400	35 426
STEERS AND BULLS, INCLUDING CALVES. . . . .	3 222 947	3 183 010	1 332 104	864 102	646 544
<b>F FARMS REPORTING BY NUMBER ON HAND:</b>					
CATTLE AND CALVES:					
LESS THAN 10. . . . .	11 910	7 297	200	848	1 632
10 TO 19. . . . .	14 725	12 050	117	983	3 076
20 TO 49. . . . .	47 663	45 477	733	6 727	18 135
50 TO 99. . . . .	32 892	32 665	1 895	10 556	13 842
100 TO 199. . . . .	12 757	12 727	3 758	5 472	2 846
200 TO 499. . . . .	3 953	3 941	2 968	755	187
500 OR MORE . . . . .	507	504	495	8	1
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4. . . . .	14 055	10 568	1 275	2 431	2 607
5 TO 9. . . . .	13 487	11 211	321	1 255	2 984
10 TO 19. . . . .	30 939	29 134	613	3 692	10 516
20 TO 29. . . . .	20 989	20 658	605	3 800	9 424
30 TO 49. . . . .	14 961	14 852	789	4 321	6 680
50 TO 99. . . . .	4 791	4 763	673	1 957	1 665
100 TO 199. . . . .	525	516	225	197	84
200 OR MORE . . . . .	84	82	65	14	2
MILK COWS:					
1 TO 4. . . . .	20 098	17 227	1 501	3 425	5 276
5 TO 9. . . . .	10 538	9 802	266	1 180	3 150
10 TO 19. . . . .	15 334	15 219	303	2 289	6 604
20 TO 29. . . . .	8 344	8 336	205	1 855	4 535
30 TO 49. . . . .	4 439	4 422	247	1 822	2 062
50 TO 99. . . . .	859	849	180	515	140
100 OR MORE . . . . .	61	57	45	12	-
HOGS AND PIGS . . . . .	106 184	101 494	9 284	24 341	36 523
F FARMS. . . . .	13 674 088	13 545 871	2 478 026	4 352 382	4 493 731
NUMBER. . . . .	82 091	79 539	6 528	19 286	29 801
USED OR TO BE USED FOR BREEDING . . . . .	1 941 018	1 921 297	323 432	612 475	653 537
ALL OTHER HOGS AND PIGS . . . . .	102 904	98 645	9 128	23 860	35 623
F FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10. . . . .	5 257	3 552	100	338	811
10 TO 24. . . . .	9 301	7 849	277	974	2 232
25 TO 99. . . . .	37 584	36 172	1 376	5 372	12 905
100 TO 199. . . . .	32 254	32 168	2 377	8 658	14 174
200 TO 499. . . . .	19 795	19 768	4 022	8 295	6 273
500 OR MORE . . . . .	1 993	1 985	1 132	704	128

## STATISTICS FOR THE STATE

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
<b>SPECIFIED FARM EXPENDITURES--CON.</b>						
MACHINE HIRE: CUSTOM AND CONTRACT WORK . . . . . FARMS . . . . . DOLLARS . . . . .	22 763	9 918	2 049	4 625	3 507	46
\$1 TO \$199. . . . . FARMS . . . . .	6 009 196	2 020 312	250 846	484 022	380 199	49 422
\$200 TO \$499. . . . . FARMS . . . . .	10 185	5 601	1 641	3 892	2 953	11
\$500 TO \$999. . . . . FARMS . . . . .	9 740	3 676	396	719	539	18
\$1,000 TO \$1,999. . . . . FARMS . . . . .	2 461	601	6	14	-	7
\$2,000 TO \$2,499. . . . . FARMS . . . . .	343	40	6	-	-	5
\$2,500 TO \$4,999. . . . . FARMS . . . . .	34	-	-	-	-	2
\$5,000 TO \$9,999. . . . . FARMS . . . . .	-	-	-	-	-	2
\$10,000 AND OVER. . . . . FARMS . . . . .	-	-	-	-	-	1
HIRED LABOR . . . . . FARMS . . . . . DOLLARS . . . . .	16 862	6 068	1 009	2 176	1 856	51
\$1 TO \$199. . . . . FARMS . . . . .	3 888 059	1 133 950	136 992	277 479	183 394	849 432
\$200 TO \$499. . . . . FARMS . . . . .	11 133	4 425	815	1 690	1 609	3
\$500 TO \$999. . . . . FARMS . . . . .	3 808	1 109	152	398	215	-
\$1,000 TO \$2,499. . . . . FARMS . . . . .	1 190	343	20	80	32	1
\$2,500 TO \$4,999. . . . . FARMS . . . . .	652	174	18	-	-	8
\$5,000 TO \$9,999. . . . . FARMS . . . . .	79	17	4	8	-	12
\$10,000 TO \$19,999. . . . . FARMS . . . . .	-	-	-	-	-	14
\$20,000 TO \$49,999. . . . . FARMS . . . . .	-	-	-	-	-	6
\$50,000 AND OVER. . . . . FARMS . . . . .	-	-	-	-	-	4
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)</b>						
ALL FARM PRODUCTS SOLD . . . . .	236 098 669	57 542 921	5 340 506	9 761 124	7 790 836	4 070 568
AVERAGE PER FARM. . . . .	7 484	3 739	1 305	1 044	1 079	62 624
ALL CROPS . . . . .	88 452 587	21 721 590	1 806 759	3 849 814	2 060 067	819 081
FIELD CROPS: OTHER THAN VEGETABLES AND FRUITS AND NUTS . . . . .	87 549 576	21 280 202	1 709 097	3 703 497	1 924 944	704 091
VEGETABLES . . . . .	253 653	130 513	26 568	33 842	28 068	48 529
FRUITS AND NUTS . . . . .	126 870	65 607	20 191	33 668	41 152	44 084
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	522 488	245 268	50 903	78 807	65 903	22 377
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS . . . . .	147 582 666	35 788 015	3 526 678	5 901 304	5 722 143	3 251 487
POULTRY AND POULTRY PRODUCTS . . . . .	9 482 221	2 539 607	422 160	333 331	991 515	106 312
DAIRY PRODUCTS . . . . .	24 857 655	4 715 213	476 643	488 162	374 910	743 706
LIVESTOCK AND LIVESTOCK PRODUCTS: OTHER THAN POULTRY AND DAIRY . . . . .	113 242 790	28 533 195	2 627 875	5 079 811	4 355 718	2 401 469
<b>LIVESTOCK AND POULTRY ON FARMS</b>						
CATTLE AND CALVES . . . . . FARMS . . . . .	25 407	11 398	2 622	5 557	4 135	54
NUMBER . . . . .	925 510	294 468	44 331	74 415	61 546	14 074
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS . . . . .	22 989	10 247	2 353	4 374	3 624	49
NUMBER . . . . .	400 358	131 506	20 422	30 079	27 879	5 966
MILK COWS . . . . . FARMS . . . . .	13 592	5 397	1 311	2 156	1 559	46
NUMBER . . . . .	138 927	36 524	5 958	6 557	4 997	2 278
HEIFERS AND HEIFER CALVES . . . . . FARMS . . . . .	22 738	9 908	2 109	4 379	3 206	50
NUMBER . . . . .	272 181	86 363	13 219	23 885	18 376	3 913
STEERS AND BULLS: INCLUDING CALVES. . . . . FARMS . . . . .	22 267	9 473	1 876	4 115	2 994	52
NUMBER . . . . .	252 971	76 599	10 690	20 451	15 291	4 195
<b>FARMS REPORTING BY NUMBER ON HAND:</b>						
CATTLE AND CALVES:						
LESS THAN 10. . . . .	1 926	1 725	966	2 868	1 745	-
10 TO 19. . . . .	3 888	3 494	837	1 421	1 253	1
20 TO 49. . . . .	13 762	5 398	722	1 129	1 051	6
50 TO 99. . . . .	5 249	1 037	86	126	82	19
100 TO 199. . . . .	558	85	8	12	3	15
200 TO 499. . . . .	24	4	3	1	1	10
500 OR MORE . . . . .	-	-	-	-	-	3
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4. . . . .	2 025	1 509	721	2 126	1 360	1
5 TO 9. . . . .	3 309	2 545	797	1 131	1 145	-
10 TO 19. . . . .	9 331	4 326	656	882	922	1
20 TO 29. . . . .	5 376	1 317	136	171	154	6
30 TO 49. . . . .	2 540	483	39	52	40	17
50 TO 99. . . . .	399	65	4	12	3	13
100 TO 199. . . . .	8	2	-	-	-	9
200 OR MORE . . . . .	1	-	-	-	-	2
MILK COWS:						
1 TO 4. . . . .	4 046	2 230	749	1 695	1 175	1
5 TO 9. . . . .	3 052	1 691	463	390	343	3
10 TO 19. . . . .	4 606	1 319	98	68	41	6
20 TO 29. . . . .	1 596	144	1	3	-	5
30 TO 49. . . . .	278	13	-	-	-	17
50 TO 99. . . . .	14	-	-	-	-	10
100 OR MORE . . . . .	-	-	-	-	-	4
HOGS AND PIGS . . . . . FARMS . . . . .	21 619	8 280	1 447	2 951	1 690	49
NUMBER . . . . .	1 765 088	416 653	39 991	64 559	40 676	22 982
USED OR TO BE USED FOR BREEDING . . . . . FARMS . . . . .	17 014	6 025	885	1 587	920	45
NUMBER . . . . .	261 201	64 221	6 431	10 015	5 648	4 058
ALL OTHER HOGS AND PIGS . . . . . FARMS . . . . .	20 892	7 806	1 336	2 672	1 539	48
NUMBER . . . . .	1 503 887	352 432	33 560	54 544	35 028	18 924
<b>FARMS REPORTING BY NUMBER ON HAND:</b>						
LESS THAN 10. . . . .	981	903	419	1 157	547	1
10 TO 24. . . . .	2 273	1 639	454	912	537	3
25 TO 99. . . . .	11 250	4 736	533	824	580	8
100 TO 199. . . . .	6 013	908	38	53	23	10
200 TO 499. . . . .	1 083	92	3	4	3	20
500 OR MORE . . . . .	19	2	-	1	-	7

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS		
		TOTAL	CLASS I	CLASS II
<b>LIVESTOCK AND POULTRY ON FARMS--CON.</b>				
LITTERS OF PIGS FARROWED: DECEMBER 1, 1963; TO NOVEMBER 30, 1964 . . . . .	FARMS . . . . . LITTERS . . . . .	93 802 2 656 998	90 322 2 631 922	7 274 437 385
FARMS REPORTING BY LITTERS FARROWED:				
1 OR 2 LITTERS. . . . .		3 480	2 446	79
3 TO 9 LITTERS. . . . .		13 134	11 374	247
10 TO 19 LITTERS. . . . .		23 592	23 045	654
20 TO 49 LITTERS. . . . .		40 361	40 245	2 665
50 TO 99 LITTERS. . . . .		11 205	11 188	2 544
100 LITTERS OR MORE . . . . .		2 030	2 024	1 085
SHEEP AND LAMBS . . . . .	FARMS . . . . . NUMBER . . . . .	26 852 1 364 845	24 031 1 297 214	1 864 326 768
LAMBS UNDER 1 YEAR OLD. . . . .	FARMS . . . . . NUMBER . . . . .	17 965 651 886	16 235 632 962	1 298 252 513
SHEEP 1 YEAR OLD AND OVER . . . . .	FARMS . . . . . NUMBER . . . . .	25 460 712 959	22 788 664 252	1 628 74 255
EWES. . . . .	FARMS . . . . . NUMBER . . . . .	25 032 677 184	22 425 631 224	1 598 69 625
RAMS AND WETHERS. . . . .	FARMS . . . . . NUMBER . . . . .	16 279 35 775	14 603 33 028	1 041 4 630
CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS . . . . . NUMBER . . . . .	73 804 19 503 609	67 390 18 850 852	4 415 2 460 277
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD				
LIVESTOCK SOLD ALIVE:				
CATTLE AND CALVES . . . . .	FARMS . . . . . NUMBER . . . . . DOLLARS . . . . .	123 505 5 142 522 954 061 574	115 557 5 083 706 947 624 746	10 493 2 205 926 489 052 381
HOGS AND PIGS . . . . .	FARMS . . . . . NUMBER . . . . . DOLLARS . . . . .	108 909 19 872 227 593 983 757	104 418 19 687 328 589 762 174	9 543 4 048 247 129 694 838
SHEEP AND LAMBS . . . . .	FARMS . . . . . NUMBER . . . . . DOLLARS . . . . .	26 228 1 555 662 28 112 974	23 583 1 504 316 27 335 523	1 934 699 718 13 797 360
DAIRY PRODUCTS:				
MILK SOLD AS WHOLE MILK . . . . .	FARMS . . . . . POUNDS . . . . . DOLLARS . . . . .	33 176 4 746 020 071 164 262 266	32 477 4 716 315 121 163 122 429	1 235 378 790 122 13 311 774
CREAM . . . . .	FARMS . . . . . POUNDS . . . . . DOLLARS . . . . .	16 762 24 173 794 14 987 754	15 304 23 419 847 14 520 306	494 862 878 534 984
BUTTERFAT . . . . .	DOLLARS . . . . .			1 878 3 334 713 2 067 523
POULTRY AND POULTRY PRODUCTS:				
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	FARMS . . . . . NUMBER . . . . . DOLLARS . . . . .	106 1 906 367 1 162 882	103 1 880 017 1 146 809	24 1 314 322 801 736
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	FARMS . . . . . NUMBER . . . . . DOLLARS . . . . .	54 508 12 822 350 3 205 614	51 625 12 453 310 3 113 345	23 3 712 1 687 826 421 961
CHICKEN EGGS. . . . .	FARMS . . . . . DOZENS . . . . . DOLLARS . . . . .	61 862 229 849 897 57 462 505	57 827 224 673 091 56 168 292	3 968 34 883 800 8 720 957
SPECIFIED CROPS HARVESTED				
CORN FOR ALL PURPOSES . . . . .	FARMS . . . . . ACRES . . . . .	134 728 10 126 607	128 856 10 042 065	10 920 1 880 338
FARMS REPORTING BY ACRES HARVESTED:				
LESS THAN 20 ACRES. . . . .		12 545	7 919	37
20 TO 49 ACRES. . . . .		37 033	35 876	74
50 TO 74 ACRES. . . . .		31 344	31 297	274
75 TO 99 ACRES. . . . .		21 079	21 071	748
100 TO 149 ACRES. . . . .		20 907	20 894	1 263
150 TO 199 ACRES. . . . .		6 874	6 866	6 889
200 ACRES OR MORE . . . . .		4 946	4 933	3 083
HARVESTED FOR GRAIN . . . . .	FARMS . . . . . ACRES . . . . . BUSHELS . . . . .	133 918 9 612 935 734 502 692	128 206 9 532 494 729 749 221	10 855 1 718 386 147 335 601
SALES . . . . .	FARMS . . . . . BUSHELS . . . . .	78 003 323 575 477	74 285 320 902 692	4 973 53 152 721
SOYBEANS FOR BEANS. . . . .	FARMS . . . . . ACRES . . . . . BUSHELS . . . . .	88 639 4 173 021 116 215 629	85 850 4 135 798 115 392 697	7 514 642 563 19 485 060
SMALL GRAINS HARVESTED:				
WHEAT . . . . .	FARMS . . . . . ACRES . . . . . BUSHELS . . . . .	4 390 99 189 2 734 981	4 223 97 577 2 696 571	402 16 400 485 291
OATS FOR GRAIN. . . . .	FARMS . . . . . ACRES . . . . . BUSHELS . . . . .	87 524 2 233 227 107 339 081	85 594 2 212 267 106 538 553	402 7 167 279 694
BARLEY FOR GRAIN. . . . .	FARMS . . . . . ACRES . . . . . BUSHELS . . . . .	281 4 903 203 948	276 4 854 202 808	48 1 290 53 686
HAY CROPS:				
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . .	FARMS . . . . . ACRES . . . . . TONS . . . . .	86 669 2 047 506 5 481 607	82 540 1 996 601 5 374 230	7 535 272 352 827 118
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	FARMS . . . . . ACRES . . . . . TONS . . . . .	41 279 930 457 1 765 408	39 532 908 354 1 732 725	19 505 538 701 1 527 610
				29 600 701 443 1 874 183
				14 072 329 846 635 772

## STATISTICS FOR THE STATE

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
<b>LIVESTOCK AND POULTRY ON FARMS--CON.</b>						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . . FARMERS . . . . .	19 657	7 301	1 150	2 188	1 245	47
FARMERS REPORTING BY LITTERS FARROWED:	350 756	85 380	7 603	12 941	7 330	4 805
1 OR 2 LITTERS . . . . .	664	597	300	722	311	1
3 TO 9 LITTERS . . . . .	3 757	2 772	577	1 043	714	3
10 TO 19 LITTERS . . . . .	7 791	2 825	226	345	197	5
20 TO 49 LITTERS . . . . .	7 016	1 061	45	76	23	17
50 TO 99 LITTERS . . . . .	407	46	2	-	15	15
100 LITTERS OR MORE . . . . .	22	-	-	-	-	6
SHEEP AND LAMBS . . . . . FARMERS . . . . .	5 595	2 682	635	1 651	1 163	7
NUMBER . . . . .	211 721	91 154	15 636	35 778	31 228	625
LAMBS UNDER 1 YEAR OLD . . . . . FARMERS . . . . .	3 720	1 747	408	1 017	708	5
NUMBER . . . . .	67 268	26 835	4 099	9 450	9 358	116
SHEEP 1 YEAR OLD AND OVER . . . . . FARMERS . . . . .	5 410	2 576	599	1 549	1 116	7
NUMBER . . . . .	144 453	64 319	11 537	26 328	21 870	509
EWES . . . . . FARMERS . . . . .	5 316	2 538	593	1 510	1 091	6
NUMBER . . . . .	137 132	61 374	10 955	24 800	20 686	474
RAMS AND WETHERS . . . . . FARMERS . . . . .	3 501	1 678	359	974	695	7
NUMBER . . . . .	7 321	2 945	582	1 528	1 184	35
CHICKENS 4 MONTHS OLD AND OVER . . . . . FARMERS . . . . .	16 082	6 942	1 801	2 741	3 632	41
NUMBER . . . . .	3 406 519	1 039 810	208 086	205 880	423 331	23 546
<b>LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD</b>						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . . FARMERS . . . . .	25 285	11 144	2 280	4 236	3 657	55
NUMBER . . . . .	396 418	124 322	15 472	26 926	25 474	6 416
DOLLARS . . . . .	47 108 739	13 317 640	1 390 300	2 558 877	2 555 598	1 322 353
HOGS AND PIGS . . . . . FARMERS . . . . .	22 236	8 567	1 378	2 722	1 717	52
NUMBER . . . . .	2 309 445	568 723	49 718	95 255	56 028	33 616
DOLLARS . . . . .	62 419 402	13 650 164	995 584	1 880 660	1 279 940	1 060 983
SHEEP AND LAMBS . . . . . FARMERS . . . . .	5 426	2 586	593	1 492	1 146	7
NUMBER . . . . .	157 783	67 143	10 470	26 698	24 069	579
DOLLARS . . . . .	2 571 022	1 052 392	159 539	399 858	364 289	13 304
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . . FARMERS . . . . .	6 970	1 898	320	426	238	35
POUNDS . . . . .	585 629 797	90 614 806	6 825 518	8 040 066	4 028 492	17 636 392
DOLLARS . . . . .	20 209 990	3 141 815	238 463	283 616	141 951	714 270
CREAM . . . . . FARMERS . . . . .	4 941	2 381	638	688	757	13
BUTTERFAT . . . . . POUNDS . . . . .	7 498 544	2 538 912	384 489	330 291	376 174	47 482
	4 649 099	1 574 123	238 383	204 782	233 228	29 438
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . . FARMERS . . . . .	19	8	-	1	1	1
NUMBER . . . . .	95 925	24 300	-	2 120	2 230	22 000
DOLLARS . . . . .	58 514	14 823	-	1 293	1 360	13 420
HENS AND ROOSTERS FOR SLAUGHTER . . . . . FARMERS . . . . .	11 676	4 184	910	876	1 969	38
NUMBER . . . . .	2 149 110	630 330	119 694	115 205	236 331	17 504
DOLLARS . . . . .	537 280	157 584	29 927	28 805	59 085	4 379
CHICKEN EGGS . . . . . FARMERS . . . . .	13 494	5 254	1 237	1 224	2 773	38
DOZENS . . . . .	34 633 459	9 314 688	1 522 048	1 146 576	3 705 585	324 645
DOLLARS . . . . .	8 658 369	2 328 674	380 514	286 646	926 404	81 163
<b>SPECIFIED CROPS HARVESTED</b>						
CORN FOR ALL PURPOSES . . . . . FARMERS . . . . .	29 704	12 074	1 961	3 869	1 944	59
ACRES . . . . .	1 359 246	333 071	32 655	48 735	23 483	12 324
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .	2 121	3 866	1 306	3 053	1 572	1
20 TO 49 ACRES . . . . .	16 386	7 145	614	781	361	15
50 TO 74 ACRES . . . . .	8 363	905	32	33	7	7
75 TO 99 ACRES . . . . .	2 089	118	5	2	3	3
100 TO 149 ACRES . . . . .	648	34	4	-	1	12
150 TO 199 ACRES . . . . .	75	5	-	-	-	8
200 ACRES OR MORE . . . . .	22	1	-	-	-	13
HARVESTED FOR GRAIN . . . . . FARMERS . . . . .	29 521	11 923	1 900	3 769	1 885	58
ACRES . . . . .	1 300 897	318 750	30 886	46 716	22 610	11 115
BUSHELS . . . . .	85 523 246	18 862 371	1 489 512	2 504 478	1 253 990	995 003
SALES . . . . . FARMERS . . . . .	16 626	6 714	1 021	2 537	1 160	21
BUSHELS . . . . .	38 701 606	9 337 765	683 789	1 595 234	728 518	349 033
SOYBEANS FOR BEANS . . . . . FARMERS . . . . .	18 213	6 532	867	1 845	925	19
ACRES . . . . .	536 077	130 305	12 135	24 155	11 284	1 784
BUSHELS . . . . .	13 401 355	3 020 157	234 462	508 421	258 173	56 338
SMALL GRAINS HARVESTED:						
WHEAT . . . . . FARMERS . . . . .	952	400	59	98	63	6
ACRES . . . . .	14 571	5 013	535	966	549	97
BUSHELS . . . . .	383 268	126 385	12 421	22 702	12 895	2 813
OATS FOR GRAIN . . . . . FARMERS . . . . .	19 146	6 331	847	1 027	860	43
ACRES . . . . .	393 871	96 980	10 135	9 349	8 522	3 089
BUSHELS . . . . .	16 368 468	3 653 516	336 810	334 073	302 837	163 618
BARLEY FOR GRAIN . . . . . FARMERS . . . . .	49	14	4	3	2	-
ACRES . . . . .	704	198	30	35	14	-
BUSHELS . . . . .	25 225	6 405	660	550	590	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . . FARMERS . . . . .	17 627	7 052	1 221	2 503	1 573	53
ACRES . . . . .	353 349	114 762	15 994	27 530	17 290	6 085
TONS . . . . .	862 189	253 437	29 693	55 772	35 156	16 449
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMERS . . . . .	10 077	4 064	741	896	840	11
ACRES . . . . .	203 745	68 936	10 779	10 112	11 661	330
TONS . . . . .	359 250	110 107	14 731	15 110	16 870	703

## IOWA

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued  
 [Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	
<b>SPECIFIED CROPS HARVESTED--CON.</b>					
HAY CROPS--CON. OATS; WHEAT; BARLEY; RYE; OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	FARMS. . . . .	4 549	4 257	628	1 010
	ACRES. . . . .	56 312	54 161	12 195	13 217
	TONS. . . . .	94 331	91 449	24 113	23 491
OTHER HAY CUT . . . . .	FARMS. . . . .	4 597	4 334	452	980
	ACRES. . . . .	60 102	57 221	9 904	12 932
	TONS. . . . .	93 546	89 876	17 889	20 968
GRASS SILAGE MADE FROM GRASSES: ALFALFA; CLOVER; OR SMALL GRAINS . . . . .	FARMS. . . . .	4 738	4 689	1 328	1 600
	ACRES. . . . .	107 255	106 078	42 677	33 128
	TONS; GREEN WT. . . . .	625 871	621 403	269 393	192 733
<b>OTHER FIELD CROPS HARVESTED:</b>					
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS. . . . .	8 655	7 586	365	1 258
	ACRES. . . . .	2 525	2 342	1 490	248
	HUNDREDWEIGHT. . . . .	512 493	489 848	314 850	48 676
POPCORN . . . . .	FARMS. . . . .	1 242	1 205	164	301
	ACRES. . . . .	37 007	36 579	10 275	9 231
	POUNDS; EAR CORN. . . . .	87 015 783	86 453 073	28 338 040	22 709 712
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS. . . . .	946	790	96	191
	ACRES. . . . .	15 630	15 051	4 007	4 857
	SALES . . . . . DOLLARS. . . . .	2 561 959	2 451 520	856 628	728 578
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS; GROVES; VINEYARDS; AND PLANTED NUT TREES. . . . .	FARMS. . . . .	2 928	2 429	152	462
	ACRES. . . . .	5 947	4 965	503	1 309

## STATISTICS FOR THE STATE

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
<b>SPECIFIED CROPS HARVESTED--CON.</b>						
HAY CROPS--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER						
SMALL GRAINS CUT FOR HAY • • • • •	FARMS •	785	432	109	188	101
ACRES •	8 587	4 104	948	1 313	751	87
TONS •	12 318	5 716	1 170	1 602	1 024	256
OTHER HAY CUT • • • • •	FARMS •	906	400	88	169	93
ACRES •	10 805	4 588	911	1 969	892	20
TONS •	15 192	6 585	1 137	2 671	974	25
GRASS SILAGE MADE FROM GRASSES,						
ALFALFA, CLOVER, OR SMALL GRAINS • • • • •	FARMS •	368	69	10	25	8
ACRES •	5 866	1 067	127	336	78	16
TONS, GREEN WT. •	29 020	4 785	544	1 145	327	773
2 996						
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE • • • • •	FARMS •	2 030	1 024	312	503	545
ACRES •	173	83	9	44	46	93
HUNDREDWEIGHT •	35 728	18 629	2 118	6 853	6 454	9 338
POPCORN • • • • •	FARMS •	236	86	17	18	1
ACRES •	4 948	1 511	219	233	194	1
POUNDS, EAR CORN •	10 402 757	2 609 947	285 573	285 040	276 170	1 500
VEGETABLES HARVESTED FOR SALE • • • • •	FARMS •	161	96	44	82	60
ACRES •	1 822	950	221	222	143	14
SALES • • • • •	DOLLARS •	253 653	130 513	26 568	33 842	28 068
LAND IN BEARING AND NONBEARING FRUIT						
ORCHARDS, GROVES, VINEYARDS, AND						
PLANTED NUT TREES • • • • •	FARMS •	593	322	94	274	202
ACRES •	975	504	249	436	367	179
23						