

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	7 179	1 493	1 553	1 722	1 327	1 084
Full owners	2 627	247	436	616	664	664
Part owners	3 559	1 070	881	884	483	241
Tenants	993	176	236	222	180	179
White farm operators	7 127	1 482	1 542	1 710	1 316	1 077
Full owners	2 611	247	432	613	661	658
Part owners	3 537	1 063	877	878	479	240
Tenants	979	172	233	219	176	179
Negro farm operators	2	-	1	-	1	-
Full owners	1	-	1	-	-	-
Part owners	1	-	-	-	1	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	5 827	921	1 279	1 492	1 168	967
farms						
acres	16 303 559	7 651 227	4 047 724	2 806 546	1 231 829	566 233
Partnership	873	254	208	189	131	91
farms						
acres	4 514 863	3 005 543	865 940	422 012	174 507	46 861
Corporation, including family owned	425	311	60	31	16	7
farms						
acres	9 886 545	9 195 570	505 236	69 494	73 775	42 470
10 or fewer shareholders	407	298	58	31	13	7
farms						
acres	9 211 189	8 535 853	489 679	69 494	73 693	42 470
More than 10 shareholders	18	13	2	-	3	-
farms						
acres	675 356	659 717	15 557	-	82	-
Other	54	7	6	10	12	19
farms						
acres	181 485	93 052	34 399	13 933	14 034	26 067
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	98	7	9	18	28	36
25 to 34 years	647	135	135	173	114	90
35 to 44 years	1 494	367	333	344	244	206
45 to 54 years	2 133	500	504	499	340	290
55 to 64 years	1 807	316	417	453	362	259
65 years and over	1 000	168	155	235	239	203
Average age	50.8	49.7	50.4	50.7	52.0	51.5
Farm operators by place of residence:						
On farm operated	5 904	1 279	1 375	1 478	1 021	751
Not on farm operated	818	141	101	150	201	225
Farm operators reporting days of work						
off farm	2 860	322	430	712	718	678
1 to 49 days	906	160	216	289	149	92
50 to 99 days	384	48	62	102	106	66
100 to 199 days	468	45	49	135	126	113
200 days and over	1 102	69	103	186	337	407
Farms by Size						
1 to 9 acres	211	12	7	34	59	99
10 to 49 acres	132	4	12	10	30	76
50 to 99 acres	36	-	1	10	6	19
70 to 99 acres	153	5	10	22	46	70
100 to 139 acres	202	5	16	34	63	84
140 to 179 acres	323	15	52	79	85	92
180 to 219 acres	191	22	46	47	37	39
220 to 259 acres	281	31	70	52	59	69
260 to 499 acres	1 013	166	208	246	212	181
500 to 999 acres	1 002	149	180	237	258	178
1,000 to 1,999 acres	996	103	178	351	259	105
2,000 acres and over	2 639	981	773	600	213	72
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	435	435	-	-	-	-
Class 1b— " \$40,000 to \$99,999	1 058	1 058	-	-	-	-
Class 2— " \$20,000 to \$39,999	1 553	-	1 553	-	-	-
Class 3— " \$10,000 to \$19,999	1 722	-	-	1 722	-	-
Class 4— " \$5,000 to \$9,999	1 327	-	-	-	1 327	-
Class 5— " \$2,500 to \$4,999	1 084	-	-	-	-	1 084
Farms by Type (see text)						
Cash-grain farms	514	20	87	167	134	106
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	300	84	112	71	20	13
Vegetable farms	2	-	-	-	1	1
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	15	6	3	2	1	3
Dairy farms	248	41	73	72	40	22
Livestock farms other than poultry and dairy farms	2 805	511	567	691	570	466
Livestock ranches	2 595	756	576	581	434	248
General farms	599	72	129	127	108	163
Miscellaneous farms	101	3	6	11	19	62

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms. dollars.	7 179 246 137 000	1 493 163 891 211	1 553 43 962 935	1 722 24 985 013	1 327 9 727 980	1 084 3 569 861
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	167	-	-	-	-	167
\$2,500 to \$4,999	917	-	-	-	-	917
\$5,000 to \$7,499	717	-	-	-	717	-
\$7,500 to \$9,999	610	-	-	-	610	-
\$10,000 to \$14,999	978	-	-	978	-	-
\$15,000 to \$19,999	744	-	-	744	-	-
\$20,000 to \$29,999	954	-	954	-	-	-
\$30,000 to \$39,999	599	-	599	-	-	-
\$40,000 to \$59,999	601	601	-	-	-	-
\$60,000 to \$79,999	293	293	-	-	-	-
\$80,000 and over	599	599	-	-	-	-
Grains sold farms. dollars.	2 701 13 515 616	509 4 273 843	686 4 254 143	765 3 307 963	458 1 218 336	283 461 331
Number of farms by value of grains sold:						
\$1 to \$2,499	1 227	142	240	362	278	205
\$2,500 to \$4,999	579	110	143	162	86	78
\$5,000 to \$9,999	534	123	169	148	94	-
\$10,000 to \$19,999	278	86	99	93	-	-
\$20,000 to \$39,999	71	36	35	-	-	-
\$40,000 and over	12	12	-	-	-	-
Tobacco sold farms. dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms. dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms. dollars.	2 174 7 434 428	383 2 995 163	495 1 794 936	570 1 417 717	414 801 212	312 425 400
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	1 424	162	307	394	305	256
\$2,500 to \$4,999	377	62	94	94	71	56
\$5,000 to \$9,999	223	68	59	58	38	-
\$10,000 to \$19,999	97	54	19	24	-	-
\$20,000 to \$39,999	46	30	16	-	-	-
\$40,000 and over	7	7	-	-	-	-
Other field crops sold farms. dollars.	884 16 348 666	360 11 184 585	298 3 824 449	153 1 104 150	50 180 403	23 55 079
Number of farms by value of other field crops sold:						
\$1 to \$2,499	68	7	14	18	19	10
\$2,500 to \$4,999	83	6	24	26	14	13
\$5,000 to \$9,999	198	31	74	76	17	-
\$10,000 to \$19,999	275	103	139	33	-	-
\$20,000 to \$39,999	173	126	47	-	-	-
\$40,000 and over	87	87	-	-	-	-
Vegetables, sweet corn, and melons sold farms. dollars.	48 183 876	17 111 776	16 44 454	6 12 779	4 10 163	5 4 704
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	26	7	9	3	3	4
\$2,500 to \$4,999	11	4	3	3	-	1
\$5,000 to \$9,999	5	1	3	-	1	-
\$10,000 to \$19,999	4	3	1	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms. dollars.	17 12 905	2 424	4 7 139	3 2 736	4 2 376	4 230
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	15	2	2	3	4	4
\$2,500 to \$4,999	2	-	2	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	462	53	96	107	124	82
dollars . . .	757 510	471 584	103 045	101 485	55 750	25 646
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	439	46	91	98	123	81
\$2,500 to \$4,999	10	-	2	6	1	1
\$5,000 to \$9,999	1	-	-	1	-	-
\$10,000 to \$19,999	4	-	2	2	-	-
\$20,000 to \$39,999	2	1	1	-	-	-
\$40,000 and over	6	6	-	-	-	-
Dairy products sold farms . . .	633	89	155	177	132	80
dollars . . .	5 361 362	2 368 332	1 763 970	874 304	275 852	78 904
Number of farms by value of dairy products sold:						
\$1 to \$2,499	342	32	66	85	91	68
\$2,500 to \$4,999	53	7	5	12	17	12
\$5,000 to \$9,999	79	3	9	43	24	-
\$10,000 to \$19,999	74	3	34	37	-	-
\$20,000 to \$39,999	59	18	41	-	-	-
\$40,000 and over	26	26	-	-	-	-
Dairy cattle and calves sold farms . . .	477	69	102	147	92	67
dollars . . .	1 177 275	307 043	361 245	253 206	182 967	72 814
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	314	33	46	109	68	58
\$2,500 to \$4,999	95	12	33	28	13	9
\$5,000 to \$9,999	55	17	17	10	11	-
\$10,000 to \$19,999	11	5	6	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . .	5 861	1 321	1 352	1 450	1 042	696
dollars . . .	161 414 497	113 511 029	26 447 627	14 323 112	5 355 873	1 776 856
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	702	27	58	155	169	293
\$2,500 to \$4,999	935	28	78	141	285	403
\$5,000 to \$9,999	1 136	46	140	362	588	-
\$10,000 to \$19,999	1 222	87	343	792	-	-
\$20,000 to \$39,999	966	233	733	-	-	-
\$40,000 and over	900	900	-	-	-	-
Hogs, sheep, and goats sold farms . . .	2 737	623	606	667	515	326
dollars . . .	38 696 049	28 193 834	5 132 077	3 335 981	1 471 113	563 044
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 108	130	220	260	272	226
\$2,500 to \$4,999	500	31	97	139	133	100
\$5,000 to \$9,999	398	43	87	158	110	-
\$10,000 to \$19,999	270	49	111	110	-	-
\$20,000 to \$39,999	212	121	91	-	-	-
\$40,000 and over	249	249	-	-	-	-
Other livestock and livestock products sold farms . . .	923	278	200	196	134	115
dollars . . .	1 021 132	297 671	214 308	243 150	161 572	104 431
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	840	255	191	179	115	100
\$2,500 to \$4,999	40	13	2	6	4	15
\$5,000 to \$9,999	22	4	2	1	15	-
\$10,000 to \$19,999	16	6	-	10	-	-
\$20,000 to \$39,999	5	-	5	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	9	5	-	2	2	-
dollars . . .	154 077	147 410	-	665	6 002	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	3	-	-	2	1	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	-	-	-	1	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Forest products sold farms . . .	52	15	4	14	12	7
dollars . . .	59 607	28 517	15 542	7 765	6 361	1 422
Number of farms by value of forest products sold:						
\$1 to \$2,499	48	12	3	14	12	7
\$2,500 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 to \$19,999	1	-	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services farms	908	178	201	271	167	91
dollars	2 049 038	596 495	437 424	465 808	326 202	223 109
Number of farms with income of—						
\$1 to \$249	201	28	44	64	37	28
\$250 to \$499	131	26	21	41	33	10
\$500 to \$999	192	33	47	56	39	17
\$1,000 to \$4,999	294	68	72	88	43	23
\$5,000 to \$9,999	50	12	9	14	6	9
\$10,000 and over	40	11	8	8	9	4
Recreational services farms	476	122	120	125	64	45
dollars	1 158 559	667 063	156 059	111 377	60 586	163 474
Number of farms with income of—						
\$1 to \$249	165	40	34	58	25	8
\$250 to \$499	94	22	23	24	18	7
\$500 to \$999	81	18	26	17	9	11
\$1,000 to \$4,999	102	29	32	23	9	9
\$5,000 to \$9,999	17	8	2	2	2	3
\$10,000 and over	17	5	3	1	1	7
Government farm programs farms	3 027	688	694	788	539	318
dollars	7 888 046	3 618 571	1 851 966	1 463 791	662 524	291 194
Number of farms with income of—						
\$1 to \$249	402	51	73	103	102	73
\$250 to \$499	360	36	63	92	92	77
\$500 to \$999	485	57	98	137	122	71
\$1,000 to \$4,999	1 369	310	359	400	206	94
\$5,000 to \$9,999	300	151	82	49	15	3
\$10,000 and over	111	83	19	7	2	-
Farm Production Expenses						
Farm production expenses, total farms	7 179	1 493	1 553	1 722	1 327	1 084
dollars	207 328 732	139 417 821	34 655 345	19 378 711	8 623 354	5 253 501
Number of farms with expenditures of—						
\$1 to \$999	65	-	1	-	12	52
\$1,000 to \$2,499	396	-	1	21	111	263
\$2,500 to \$4,999	1 016	1	12	150	418	435
\$5,000 to \$9,999	1 624	11	110	647	598	258
\$10,000 to \$14,999	1 063	30	257	565	147	64
\$15,000 to \$19,999	654	37	369	214	28	6
\$20,000 to \$29,999	779	154	509	103	9	4
\$30,000 to \$39,999	438	223	194	17	4	-
\$40,000 to \$49,999	256	190	64	2	-	-
\$50,000 and over	888	847	36	3	-	2
Items Purchased						
Livestock and poultry farms	4 475	1 193	1 075	1 063	703	441
dollars	62 267 871	48 788 249	7 518 428	3 605 212	1 451 340	904 642
Number of farms with expenditures of—						
\$1 to \$499	869	40	119	241	263	206
\$500 to \$999	510	26	119	170	117	78
\$1,000 to \$4,999	1 369	238	366	399	239	127
\$5,000 to \$9,999	585	138	197	167	59	24
\$10,000 to \$14,999	313	112	120	62	15	4
\$15,000 to \$19,999	172	95	61	9	7	-
\$20,000 to \$29,999	227	149	66	9	2	1
\$30,000 to \$39,999	127	106	16	4	1	-
\$40,000 to \$49,999	78	70	6	2	-	-
\$50,000 and over	225	219	5	-	-	1
Feed for livestock and poultry farms	5 986	1 393	1 372	1 448	1 024	749
dollars	22 747 010	15 891 848	3 403 604	2 053 787	900 556	497 215
Number of farms with expenditures of—						
\$1 to \$499	1 658	76	259	439	474	410
\$500 to \$999	1 069	96	205	331	248	189
\$1,000 to \$4,999	2 305	513	723	626	297	146
\$5,000 to \$9,999	514	313	152	44	4	1
\$10,000 to \$14,999	188	153	25	6	1	3
\$15,000 to \$19,999	84	77	7	-	-	-
\$20,000 to \$29,999	82	81	1	-	-	-
\$30,000 to \$39,999	34	32	-	2	-	-
\$40,000 to \$49,999	17	17	-	-	-	-
\$50,000 and over	35	35	-	-	-	-
Commercially mixed formula						
feeds farms	4 312	1 024	998	1 053	730	507
tons	121 149	78 907	21 791	12 970	4 944	2 537
dollars	9 228 501	5 980 806	1 647 687	1 011 074	383 722	205 212
Number of farms that purchased—						
1 to 49 tons	3 746	605	890	1 018	727	506
50 to 99 tons	332	221	79	29	3	-
100 to 199 tons	162	130	27	4	-	1
200 to 499 tons	55	51	2	2	-	-
500 to 799 tons	11	11	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	5	5	-	-	-	-
Number of farms with						
expenditures of—						
\$1 to \$499	1 782	104	301	514	486	377
\$500 to \$999	755	114	188	225	146	82
\$1,000 to \$4,999	1 362	471	452	294	98	47
\$5,000 to \$9,999	268	202	50	16	-	-
\$10,000 to \$14,999	74	66	5	2	-	1
\$15,000 to \$19,999	24	23	1	-	-	-
\$20,000 to \$29,999	22	21	1	-	-	-
\$30,000 and over	25	23	-	2	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms..	1 096	310	276	258	161	91
tons..	29 991	21 481	4 584	2 564	934	428
dollars..	1 918 377	1 315 779	340 998	163 182	70 215	28 203
Number of farms that purchased—						
1 to 49 tons	981	232	251	249	158	91
50 to 99 tons	84	54	20	7	3	-
100 to 199 tons	17	10	5	2	-	-
200 to 499 tons	10	10	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	535	63	119	154	123	76
\$500 to \$999	189	49	51	59	23	7
\$1,000 to \$1,999	155	62	50	26	10	7
\$2,000 to \$4,999	155	86	46	17	5	1
\$5,000 to \$9,999	45	34	9	2	-	-
\$10,000 and over	17	16	1	-	-	-
Whole grains farms..	2 649	721	580	632	401	315
tons..	149 270	115 541	16 509	10 309	4 254	2 657
dollars..	6 547 745	5 000 070	752 154	473 477	191 610	130 434
Number of farms that purchased—						
1 to 49 tons	2 129	362	478	588	391	310
50 to 99 tons	248	128	71	35	10	4
100 to 199 tons	150	120	21	8	-	1
200 to 499 tons	89	78	10	1	-	-
500 to 799 tons	15	15	-	-	-	-
800 to 999 tons	6	6	-	-	-	-
1,000 tons and over	12	12	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 156	105	224	322	273	232
\$500 to \$999	519	97	130	164	75	53
\$1,000 to \$1,999	391	120	114	92	41	24
\$2,000 to \$4,999	335	187	83	48	12	5
\$5,000 to \$9,999	141	113	22	6	-	-
\$10,000 and over	107	99	7	-	-	1
Hay, green chop, and silage farms..	1 856	547	395	398	293	223
tons..	256 992	185 009	34 826	19 313	12 326	5 518
dollars..	5 052 387	3 595 193	662 765	406 054	255 009	133 366
Number of farms that purchased—						
1 to 49 tons	1 025	129	190	291	221	194
50 to 99 tons	323	107	88	58	48	22
100 to 199 tons	249	116	79	33	15	6
200 to 499 tons	171	119	31	13	8	-
500 to 999 tons	45	36	5	3	-	1
1,000 tons and over	43	40	2	-	1	-
Number of farms with expenditures of—						
\$1 to \$499	576	58	106	161	117	134
\$500 to \$999	403	64	87	112	89	51
\$1,000 to \$1,999	342	103	84	70	61	24
\$2,000 to \$4,999	322	148	90	48	23	13
\$5,000 to \$9,999	130	94	28	5	2	1
\$10,000 and over	83	80	-	2	1	-
Seeds, bulbs, plants, and trees farms..	2 685	713	706	659	353	254
dollars..	1 667 719	883 004	420 518	234 356	86 967	42 874
Number of farms with expenditures of—						
\$1 to \$499	1 630	242	367	478	309	234
\$500 to \$999	590	175	218	142	38	17
\$1,000 to \$4,999	439	272	119	39	6	3
\$5,000 to \$9,999	20	18	2	-	-	-
\$10,000 and over	6	6	-	-	-	-
Commercial fertilizer purchased farms..	2 859	838	781	624	367	249
dollars..	5 203 177	3 120 889	1 246 772	548 783	195 681	91 052
Number of farms with expenditures of—						
\$1 to \$499	959	100	175	247	241	196
\$500 to \$999	574	84	186	176	87	41
\$1,000 to \$4,999	1 071	437	390	196	37	11
\$5,000 to \$9,999	193	158	27	5	2	1
\$10,000 to \$19,999	53	51	2	-	-	-
\$20,000 and over	9	8	1	-	-	-
Commercial fertilizer used farms..	2 529	805	693	554	287	190
acres fertilized..	431 571	254 507	99 937	49 941	19 075	8 111
dry materials, tons..	50 330	29 760	12 374	5 518	1 878	800
liquid or gas materials, tons..	3 969	2 544	912	394	91	28
Number of farms by tons of dry material used:						
1 to 49 tons	2 228	586	641	536	277	188
50 to 99 tons	175	140	30	4	1	-
100 to 199 tons	47	44	3	-	-	-
200 to 499 tons	9	8	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	307	102	108	59	28	10
10 to 49 tons	110	64	30	13	2	1
50 to 99 tons	6	6	-	-	-	-
100 to 199 tons	2	2	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Number of farms that used—						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	-	-
\$1,000 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) farms	3 276	910	850	780	462	274
dollars	1 344 699	806 766	315 327	152 015	47 343	23 248
Number of farms with expenditures of—						
\$1 to \$499	2 518	459	638	706	448	267
\$500 to \$999	398	179	149	57	8	5
\$1,000 to \$4,999	342	255	62	17	6	2
\$5,000 to \$9,999	18	17	1	-	-	-
\$10,000 to \$14,999	-	-	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-
\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	7 162	1 493	1 553	1 719	1 327	1 070
dollars	10 752 193	4 765 557	2 491 954	1 861 285	1 050 468	582 929
Number of farms with expenditures of—						
\$1 to \$499	1 352	33	65	230	434	590
\$500 to \$999	1 921	74	288	635	553	371
\$1,000 to \$4,999	3 647	1 164	1 186	851	339	107
\$5,000 to \$9,999	202	186	12	3	-	1
\$10,000 and over	40	36	2	-	1	1
Gasoline farms	7 095	1 481	1 541	1 702	1 316	1 055
dollars	7 631 942	3 168 841	1 784 787	1 403 902	817 348	457 064
Number of farms with expenditures of—						
\$1 to \$499	1 894	58	149	386	594	707
\$500 to \$999	2 353	205	536	799	528	285
\$1,000 to \$1,999	1 988	594	698	464	172	60
\$2,000 to \$4,999	767	538	154	53	21	1
\$5,000 and over	93	86	4	-	1	2
Diesel oil farms	3 260	1 005	854	742	410	249
dollars	1 486 590	808 750	354 977	203 835	81 882	37 146
Number of farms with expenditures of—						
\$1 to \$499	2 308	496	574	633	371	234
\$500 to \$999	604	260	211	89	31	13
\$1,000 to \$1,999	236	152	60	14	8	2
\$2,000 to \$4,999	97	83	8	6	-	-
\$5,000 and over	15	14	1	-	-	-
LP gas, butane, and propane farms	2 433	766	587	487	339	254
dollars	816 359	454 092	166 634	103 288	55 614	36 731
Number of farms with expenditures of—						
\$1 to \$99	771	134	174	169	158	136
\$100 to \$499	1 197	334	323	271	163	106
\$500 to \$999	289	160	63	40	16	10
\$1,000 to \$2,999	156	121	24	7	2	2
\$3,000 and over	20	17	3	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	7 149	1 492	1 553	1 715	1 327	1 062
dollars	817 302	333 874	185 556	150 260	95 624	51 988
Number of farms with expenditures of—						
\$1 to \$99	4 278	438	779	1 123	1 009	929
\$100 to \$499	2 677	899	752	586	308	132
\$500 to \$999	154	117	20	6	10	1
\$1,000 to \$2,999	39	37	2	-	-	-
\$3,000 and over	1	1	-	-	-	-
Hired farm labor farms	4 427	1 378	1 178	960	551	360
dollars	19 571 001	15 171 665	2 762 939	1 057 460	335 654	243 283
Number of farms with expenditures of—						
\$1 to \$499	1 331	91	258	416	346	220
\$500 to \$999	627	71	199	180	104	73
\$1,000 to \$4,999	1 515	435	578	336	100	66
\$5,000 to \$9,999	462	315	118	28	1	-
\$10,000 to \$14,999	188	166	22	-	-	-
\$15,000 to \$19,999	91	88	3	-	-	-
\$20,000 to \$29,999	91	90	-	-	-	1
\$30,000 to \$39,999	53	53	-	-	-	-
\$40,000 to \$49,999	36	36	-	-	-	-
\$50,000 and over	33	33	-	-	-	-
Workers by number of days worked.						
150 days or more farms	1 741	1 014	430	198	61	38
workers	4 258	3 296	599	239	80	44
Less than 150 days farms	3 835	1 111	1 004	868	517	335
workers	15 751	7 368	3 950	2 508	1 209	716

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	1 302	516	342	251	114	79
dollars	2 414 471	1 612 248	472 248	234 147	61 807	34 021
Number of farms with expenditures of—						
\$1 to \$499	390	62	82	111	77	58
\$500 to \$999	215	58	73	53	19	12
\$1,000 to \$4,999	593	301	181	84	18	9
\$5,000 to \$9,999	83	75	5	3	-	-
\$10,000 and over	21	20	1	-	-	-
Machine hire and customwork farms	3 552	816	890	884	549	413
dollars	3 628 708	1 727 651	884 461	568 740	259 886	187 970
Number of farms with expenditures of—						
\$1 to \$499	1 792	229	387	506	379	291
\$500 to \$999	804	166	241	214	108	75
\$1,000 to \$4,999	861	353	239	162	61	46
\$5,000 to \$9,999	58	36	19	1	1	1
\$10,000 and over	37	32	4	1	-	-
All other production expenses farms	7 136	1 493	1 553	1 722	1 327	1 041
dollars	77 731 883	46 649 944	15 139 094	9 062 926	4 233 652	2 646 267
Number of farms with expenditures of—						
\$1 to \$499	327	12	39	82	84	110
\$500 to \$999	322	12	13	51	106	140
\$1,000 to \$4,999	2 627	87	280	707	888	665
\$5,000 to \$9,999	1 830	173	541	744	248	124
\$10,000 and over	2 030	1 209	680	138	1	2
Selected Machinery and Equipment						
Automobiles farms	6 103	1 332	1 434	1 494	1 043	800
number	8 500	2 292	1 992	1 904	1 321	991
2 or 3 farms	1 613	498	421	326	208	160
number	3 524	1 114	923	697	442	348
4 and over farms	134	94	17	10	12	1
number	620	438	73	49	56	4
Motortrucks including pickups farms	6 718	1 459	1 512	1 626	1 202	919
number	16 664	6 101	3 771	3 301	2 095	1 396
2 and over farms	4 657	1 350	1 232	1 078	635	362
number	14 603	5 992	3 491	2 753	1 528	839
Tractors other than garden tractors and motor tillers farms	6 417	1 393	1 462	1 589	1 134	839
number	19 373	6 088	4 563	4 332	2 728	1 662
2 or 3 farms	3 318	446	748	946	738	440
number	8 207	1 144	1 918	2 343	1 778	1 024
4 and over farms	2 000	834	551	391	155	69
number	10 067	4 831	2 482	1 737	709	308
Wheel tractors other than garden tractors and motor tillers farms	6 332	1 360	1 451	1 569	1 125	827
number	17 866	5 430	4 243	4 067	2 568	1 558
Crawler tractors farms	1 272	540	279	224	138	91
number	1 507	658	320	265	160	104
Riding garden tractors 7 hp and over farms	302	113	72	55	38	24
number	327	124	73	67	39	24
Grain and bean combines, self- propelled farms	1 321	342	351	353	215	60
number	1 467	395	387	391	231	63
Cornpickers, corn heads, and picker-shellers farms	339	105	104	79	29	22
number	402	150	114	85	30	23
Corn heads for combines farms	91	42	25	15	3	6
number	112	63	25	15	3	6
Other cornpickers and picker- shellers farms	268	71	87	68	26	16
number	290	87	89	70	27	17
Pickup balers farms	3 826	913	940	1 004	651	318
number	4 136	1 089	999	1 046	673	329
Windrowers, pull and self- propelled farms	2 215	732	563	509	301	110
number	2 363	829	585	521	309	119
Field forage harvesters, shear bar farms	844	338	241	143	84	38
number	924	382	255	155	91	41
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	7 076	1 489	1 545	1 705	1 298	1 039
dollars	113 098 392	48 329 043	25 828 028	20 615 124	11 220 475	7 105 722
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	1 458	42	97	337	451	531
dollars	4 159 405	137 187	306 926	1 076 402	1 332 429	1 306 461
\$5,000 to \$9,999 farms	1 778	114	365	537	473	289
dollars	12 112 575	825 455	2 625 042	3 742 178	3 072 049	1 847 851
\$10,000 to \$19,999 farms	1 896	361	569	552	263	151
dollars	24 810 652	4 957 604	7 548 219	7 149 147	3 278 537	1 877 145
\$20,000 to \$29,999 farms	917	332	306	173	64	42
dollars	20 769 236	7 553 143	6 879 657	3 848 081	1 487 770	1 000 585
\$30,000 to \$49,999 farms	630	341	157	74	38	20
dollars	22 331 044	12 202 659	5 491 504	2 591 111	1 339 230	706 540
\$50,000 and over farms	397	299	51	32	9	6
dollars	28 915 480	22 652 995	2 976 680	2 208 205	710 460	367 140

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	4 169	1 090	1 073	993	614	399
dollars	6 547 876	3 927 655	1 562 099	700 798	243 024	114 300
Commercial fertilizer farms	2 529	805	693	554	287	190
acres on which used	431 571	254 507	99 937	49 941	19 075	8 111
tons	54 299	32 304	13 286	5 912	1 969	828
dollars	5 203 177	3 120 889	1 246 772	548 783	195 681	91 052
Lime farms	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-
tons	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	405	162	102	80	45	16
acres on which used	36 760	22 784	7 227	4 337	1 760	652
dollars	86 736	56 375	17 083	8 363	2 749	2 166
Insects on other crops farms	189	83	51	29	18	8
acres on which used	16 112	9 641	2 924	2 761	572	214
dollars	63 874	41 065	13 334	6 890	1 221	1 364
Nematodes in crops farms	105	55	34	13	1	2
acres on which used	4 103	2 919	902	273	5	4
dollars	132 076	98 868	25 473	7 687	24	24
Diseases in crops and orchards farms	61	13	22	14	8	4
acres on which used	6 396	2 275	3 204	635	159	123
dollars	20 732	6 370	10 706	2 529	747	380
Weeds or grass in crops farms	1 750	483	497	424	213	133
acres on which used	183 418	79 791	51 184	35 174	12 213	5 056
dollars	654 530	361 356	172 268	81 042	26 631	13 233
Weeds or brush in pasture farms	562	169	138	116	80	59
acres on which used	79 178	46 428	12 610	15 736	2 614	1 790
dollars	148 588	93 685	29 967	17 896	5 450	1 590
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	44	18	10	12	4	-
acres on which used	2 764	1 594	570	549	51	-
dollars	8 339	5 909	861	1 334	235	-
Insect control on livestock and poultry farms	1 839	544	492	422	241	140
dollars	212 726	138 381	40 869	21 638	9 047	2 791
Livestock						
Cattle and calves farms	5 967	1 292	1 369	1 486	1 093	727
number	1 412 723	851 107	290 000	171 099	71 390	29 127
Farms with—						
1 to 9	253	18	28	70	70	67
10 to 19	263	9	19	45	72	118
20 to 49	1 076	45	104	225	336	366
50 to 99	1 232	79	212	399	401	141
100 to 199	1 287	181	371	529	183	23
200 to 499	1 218	401	566	211	29	11
500 to 999	423	348	66	6	2	1
1,000 to 2,499	170	166	3	1	-	-
2,500 and over	45	45	-	-	-	-
Cows and heifers that had calved farms	5 338	1 109	1 247	1 356	985	641
number	696 770	383 012	157 894	98 837	41 937	15 090
Farms with—						
1 to 4	305	33	38	75	79	80
5 to 9	197	10	22	47	46	72
10 to 19	474	25	60	99	116	174
20 to 29	489	32	60	108	153	136
30 to 49	791	52	149	209	254	127
50 to 99	1 101	125	220	432	281	43
100 to 199	1 031	206	421	345	51	8
200 to 499	718	402	270	40	5	1
500 to 999	169	161	7	1	-	-
1,000 and over	63	63	-	-	-	-
Milk cows farms	2 153	435	540	556	396	226
number	15 003	4 848	4 697	3 242	1 600	616
Farms with—						
1 to 4	1 676	340	417	414	310	195
5 to 9	172	38	33	47	34	20
10 to 19	93	8	7	30	38	10
20 to 29	63	4	7	38	13	1
30 to 49	81	5	48	27	1	-
50 to 99	53	28	25	-	-	-
100 to 199	14	11	3	-	-	-
200 and over	1	1	-	-	-	-
Heifers and heifer calves farms	5 068	1 105	1 211	1 283	884	585
number	368 284	231 672	70 496	41 306	16 458	8 352
Bulls and steers, including calves farms	5 471	1 200	1 281	1 379	980	631
number	347 669	236 423	61 610	30 956	12 995	5 685
Milk sold to plants or dealers farms	371	62	97	103	70	39

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms..	6 097	1 349	1 404	1 507	1 101	736
number..	945 626	611 920	177 779	102 162	40 305	13 460
Farms with—						
1 to 4 sold	173	7	19	39	30	78
5 to 19 sold	796	27	64	160	218	327
20 to 49 sold	1 490	55	178	347	592	318
50 to 99 sold	1 291	100	292	638	248	13
100 to 199 sold	1 174	236	617	310	11	-
200 to 499 sold	842	596	231	13	2	-
500 and over sold	331	328	3	-	-	-
Value of sales farms..	6 097	1 349	1 404	1 507	1 101	736
dollars..	162 591 772	113 818 072	26 808 872	14 576 318	5 538 840	1 849 670
Cattle sold farms..	5 134	1 198	1 220	1 315	883	518
number..	527 156	406 932	69 965	34 401	11 986	3 872
Farms with—						
1 to 4 sold	777	28	89	182	230	248
5 to 19 sold	1 561	87	285	517	447	225
20 to 49 sold	1 079	129	324	400	182	44
50 to 99 sold	622	140	269	189	23	1
100 to 199 sold	529	279	223	26	1	-
200 to 499 sold	379	348	30	1	-	-
500 and over sold	187	187	-	-	-	-
Fattened on grain and concentrates farms..	372	158	90	65	37	22
number..	79 284	73 172	3 987	1 391	535	199
Farms with—						
1 to 4 sold	39	7	4	9	11	8
5 to 19 sold	90	13	26	26	15	10
20 to 49 sold	69	9	25	23	8	4
50 to 99 sold	59	22	27	7	3	-
100 to 199 sold	52	44	8	-	-	-
200 to 499 sold	37	37	-	-	-	-
500 and over sold	26	26	-	-	-	-
Calves sold farms..	4 760	876	1 116	1 233	920	615
number..	418 470	204 988	107 814	67 761	28 319	9 588
Farms with—						
1 to 4 sold	245	20	26	59	52	88
5 to 19 sold	894	61	98	177	230	328
20 to 49 sold	1 346	95	200	361	496	194
50 to 99 sold	1 011	114	274	483	135	5
100 to 199 sold	809	216	441	147	5	-
200 to 499 sold	355	271	76	6	2	-
500 and over sold	100	99	1	-	-	-
Fattened on grain and concentrates farms..	208	42	69	42	33	22
number..	9 570	4 207	3 167	1 419	552	225
Farms with—						
1 to 4 sold	30	2	8	5	8	7
5 to 19 sold	50	-	9	14	15	12
20 to 49 sold	56	6	22	16	9	3
50 to 99 sold	42	11	25	5	1	-
100 to 199 sold	26	20	5	1	-	-
200 to 499 sold	4	3	-	1	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms..	856	133	224	210	176	113
number..	38 373	11 825	12 570	7 916	3 762	2 300
Farms with—						
1 to 9	362	48	70	80	97	67
10 to 24	187	26	62	49	28	22
25 to 99	206	31	52	62	44	17
100 to 199	55	13	18	11	6	7
200 to 499	38	9	21	7	1	-
500 to 999	6	4	1	1	-	-
1,000 and over	2	2	-	-	-	-
Used or to be used for breeding farms..	497	61	142	125	101	68
number..	5 721	1 127	1 999	1 238	806	551
Other hogs and pigs farms..	770	123	208	188	157	94
number..	32 652	10 698	10 571	6 678	2 956	1 749
Hogs and pigs sold farms..	799	132	211	207	157	92
number..	61 317	19 635	18 043	13 488	6 736	3 415
Farms with—						
1 to 9 sold	187	30	44	46	36	31
10 to 49 sold	330	47	81	87	82	33
50 to 99 sold	125	18	33	35	16	23
100 to 199 sold	83	15	21	24	19	4
200 to 499 sold	55	12	26	12	4	1
500 to 999 sold	16	7	6	3	-	-
1,000 and over sold	3	3	-	-	-	-
Feeder pigs sold farms..	234	26	64	58	53	33
number..	14 738	1 940	3 991	4 432	2 848	1 527
Farms with—						
1 to 9 sold	37	8	10	6	7	6
10 to 49 sold	119	10	34	29	29	17
50 to 99 sold	41	5	11	11	7	7
100 to 199 sold	23	1	5	8	7	2
200 to 499 sold	9	1	3	1	3	1
500 to 999 sold	5	1	1	3	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	541 6 778	66 1 413	151 2 422	138 1 532	107 800	79 611
Farms with--						
1 litter	73	6	15	19	14	19
2 to 4 litters	172	20	46	44	39	23
5 to 9 litters	111	14	28	31	28	10
10 to 19 litters	90	7	22	28	14	19
20 to 49 litters	69	12	30	8	12	7
50 to 99 litters	22	6	9	6	-	1
100 to 199 litters	3	-	1	2	-	-
200 litters and over	1	1	-	-	-	-
Sheep and lambs of all ages farms number	2 159 1 929 820	504 1 416 851	459 254 413	525 153 305	417 77 632	254 27 619
Farms with--						
1 to 24	236	24	38	73	62	39
25 to 99	416	38	63	91	123	101
100 to 299	577	39	128	160	145	105
300 to 999	478	68	138	184	79	9
1,000 to 2,499	259	147	87	17	8	-
2,500 to 4,999	106	101	5	-	-	-
5,000 and over	87	87	-	-	-	-
Lambs under 1 year old farms number	1 696 544 219	404 418 495	367 61 778	426 37 094	304 20 530	195 6 322
Ewes 1 year old or older farms number	2 004 1 335 721	442 963 831	435 185 271	499 111 749	392 54 768	236 20 102
Rams and wethers 1 year old or older farms number	1 766 49 880	403 34 525	386 7 364	430 4 462	341 2 334	206 1 195
Sheep and lambs sold farms number	2 227 1 399 453	534 1 034 324	470 176 540	547 116 822	419 52 349	257 19 418
Horses and ponies farms number	4 118 39 084	948 16 239	941 8 300	1 027 6 214	680 3 734	522 4 597
Sold farms number	835 4 063	268 1 604	184 900	172 579	109 352	102 628
Horses farms number	3 924 36 353	919 15 648	904 7 854	974 5 636	630 3 317	497 3 898
Sold farms number	795 3 833	257 1 568	178 878	165 550	103 336	92 501
Ponies farms number	978 2 731	202 591	207 446	254 578	183 417	132 699
Sold farms number	62 230	18 36	10 22	8 29	9 16	17 127
Mules, burros, and donkeys farms number	126 357	38 94	20 113	22 40	22 57	24 53
Sold farms number	14 28	3 13	3 3	- -	3 4	5 8
Any goats farms number	73 261	22 64	9 57	11 41	13 44	18 55
Sold farms number	3 17	1 1	1 5	- -	1 11	- -
Angora goats farms number	1 1	1 1	- -	- -	- -	- -
Sold farms number	- -	- -	- -	- -	- -	- -
Milk goats farms number	18 74	3 19	3 13	4 5	2 11	6 26
Sold farms number	1 2	- -	- -	- -	1 2	- -
Other goats farms number	58 186	19 44	6 44	8 36	11 33	14 29
Sold farms number	3 15	1 1	1 5	- -	1 9	- -
Hives of bees farms number	74 28 557	11 247	13 4 032	17 10 743	24 9 421	9 4 114
Honey sold farms pounds	55 1 764 361	7 15 096	11 223 540	15 912 049	16 485 552	6 128 124
Mink farms number	8 4 172	- -	2 1 190	3 2 455	2 379	1 148
Mink and pelts sold farms number	9 7 151	- -	2 (D)	3 3 462	3 (D)	1 196
Rabbits farms number	66 2 228	7 23	12 78	16 1 070	20 623	11 434
Rabbits and pelts sold farms number	8 5 522	- -	- -	4 1 978	2 1 044	2 2 500
Chinchillas farms number	9 1 296	1 50	2 100	- -	5 971	1 175
Chinchillas and pelts sold farms number	7 950	1 50	- -	- -	5 750	1 150

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older farms . .	1 547	225	365	423	337	197
number . .	141 066	48 403	25 298	37 331	20 915	9 119
Farms with—						
1 to 99	1 329	193	315	371	281	169
100 to 399	183	25	43	39	49	27
400 to 1,599	25	2	4	11	7	1
1,600 to 3,199	3	-	3	-	-	-
3,200 to 9,999	6	4	-	2	-	-
10,000 to 19,999	1	1	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . .	188	29	41	44	43	31
number . .	62 823	33 234	7 076	16 731	4 392	1 390
Farms with—						
1 to 1,999 sold	179	23	40	42	43	31
2,000 to 3,999 sold	3	2	1	-	-	-
4,000 to 7,999 sold	5	3	-	2	-	-
8,000 to 15,999 sold	1	1	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets farms . .	1 504	220	354	413	329	188
number . .	136 014	47 551	24 171	36 007	19 957	8 328
Pullets not yet of laying age farms . .	58	9	13	13	9	14
number . .	2 630	232	553	904	343	598
Other chickens farms . .	258	33	46	73	65	41
number . .	2 422	620	574	420	615	193
Broilers and other meat-type chickens less than 3 months old sold farms . .	15	3	-	3	7	2
number . .	1 093	285	-	341	332	135
Turkeys of all ages farms . .	125	13	29	28	35	20
number . .	1 329	86	218	566	379	80
Sold farms . .	16	1	4	4	5	2
number . .	24 807	24 000	36	440	271	60
Turkey hens kept for breeding farms . .	102	12	24	22	27	17
number . .	391	56	113	77	102	43
Other turkeys farms . .	81	8	18	17	24	14
number . .	938	30	105	489	277	37
Ducks farms . .	99	17	18	23	23	18
number . .	581	101	156	91	141	92
Sold farms . .	3	-	1	-	1	1
number . .	66	-	45	-	2	19
Geese farms . .	168	24	36	40	38	30
number . .	1 069	187	217	205	232	228
Sold farms . .	23	2	3	4	6	8
number . .	1 061	860	30	30	65	76
Other poultry farms . .	37	7	7	7	9	7
number . .	1 206	567	83	111	344	101
Sold farms . .	6	1	-	2	2	1
number . .	984	500	-	254	220	10
Crops Harvested						
Field corn for all purposes farms . .	1 121	408	348	226	86	53
acres . .	61 779	34 608	15 907	7 931	2 022	1 311
Farms with—						
1 to 19 acres	224	26	63	67	40	28
20 to 49 acres	471	130	168	111	42	20
50 to 74 acres	189	89	67	29	2	2
75 to 99 acres	92	54	27	9	-	2
100 to 149 acres	80	54	15	9	2	-
150 to 199 acres	29	24	3	1	-	1
200 acres and over	36	31	5	-	-	-
Commercial fertilizer used farms . .	787	335	239	148	41	24
acres . .	46 708	29 681	10 251	5 114	1 101	561
Dry materials farms . .	700	297	213	134	36	20
tons . .	5 970	3 779	1 282	645	192	72
Liquid or gas materials farms . .	183	87	63	22	6	5
tons . .	1 075	631	315	104	14	11
Field corn for grain farms . .	502	172	169	113	29	19
acres . .	20 276	10 001	6 059	3 215	651	350
bushels . .	1 471 812	788 063	412 984	211 515	36 117	23 133
Irrigated farms . .	488	169	166	108	28	17
acres . .	19 738	9 890	5 804	3 096	617	331
Field corn for silage farms . .	730	317	233	117	42	21
acres . .	35 878	22 345	8 186	3 702	1 014	631
tons, green weight . .	484 385	325 099	99 429	43 250	11 546	5 061
Irrigated farms . .	691	310	223	107	33	18
acres . .	34 054	21 812	7 452	3 459	735	596
Field corn cut for green or dry fodder, hogged or grazed farms . .	197	62	50	44	23	18
acres . .	5 625	2 262	1 662	1 014	357	330
Irrigated farms . .	158	56	39	33	18	12
acres . .	3 965	2 050	874	568	275	198

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms..	81	24	22	19	10	6
acres..	3 262	1 594	606	550	375	137
Commercial fertilizer used farms..	22	7	10	3	2	-
acres..	756	411	168	153	24	-
Dry materials farms..	21	7	9	3	2	-
tons..	79	49	12	15	3	-
Liquid or gas materials farms..	2	-	1	-	1	-
tons..	3	-	2	-	1	-
Sorghums for grain or seed farms..	9	2	2	4	1	-
acres..	489	230	64	185	10	-
bushels..	28 130	11 200	3 280	12 850	800	-
Irrigated farms..	8	1	2	4	1	-
acres..	459	200	64	185	10	-
Sorghums for silage farms..	18	12	2	4	-	-
acres..	1 030	847	40	143	-	-
tons, green weight	10 358	8 151	450	1 757	-	-
Irrigated farms..	13	10	1	2	-	-
acres..	572	437	25	110	-	-
Sorghums cut for dry forage or hay farms..	31	3	6	10	7	5
acres..	935	162	156	153	332	132
tons, dry weight..	870	288	136	158	193	95
Irrigated farms..	9	1	4	1	2	1
acres..	127	32	46	6	33	10
Sorghums hogged or grazed farms..	30	9	14	4	2	1
acres..	808	355	346	69	33	5
Irrigated farms..	22	5	12	2	2	1
acres..	390	81	215	56	33	5
Wheat farms..	1 382	204	322	418	269	169
acres..	231 730	51 359	69 021	65 832	30 433	15 085
bushels..	4 703 457	1 167 327	1 386 310	1 328 260	576 612	244 948
Irrigated farms..	255	62	75	74	25	19
acres..	7 308	2 690	2 140	1 596	498	384
Commercial fertilizer used farms..	148	41	42	33	25	7
acres..	8 371	2 644	2 988	944	1 690	105
Dry materials farms..	122	35	36	29	15	7
tons..	372	123	129	58	47	15
Liquid or gas materials farms..	28	8	6	4	10	-
tons..	134	52	33	7	42	-
Winter wheat farms..	1 092	161	249	326	221	135
acres..	218 097	48 807	65 612	62 109	28 032	13 537
bushels..	4 398 385	1 099 637	1 293 029	1 251 251	534 455	220 013
Irrigated farms..	88	29	28	17	7	7
acres..	3 954	1 495	1 070	823	324	242
Commercial fertilizer used farms..	70	22	20	12	14	2
acres..	7 043	2 192	2 537	685	1 576	53
Dry materials farms..	46	16	15	8	5	2
tons..	244	77	94	30	34	9
Liquid or gas materials farms..	25	7	5	4	9	-
tons..	116	43	25	7	41	-
Oats for grain farms..	1 694	340	428	444	295	187
acres..	74 612	22 417	20 488	17 136	9 723	4 848
bushels..	2 971 660	1 027 961	782 928	648 522	341 666	170 583
Irrigated farms..	965	242	266	232	133	92
acres..	32 209	12 527	8 035	6 616	3 081	1 950
Commercial fertilizer used farms..	374	115	106	77	50	26
acres..	14 525	7 192	3 039	2 776	1 146	372
Dry materials farms..	365	112	105	76	50	22
tons..	1 388	631	333	274	117	33
Liquid or gas materials farms..	9	3	1	1	-	4
tons..	38	30	2	2	-	4
Barley for grain farms..	1 769	446	469	463	263	128
acres..	112 368	41 894	30 852	24 596	10 705	4 321
bushels..	5 564 937	2 398 066	1 526 567	1 061 517	423 927	154 860
Irrigated farms..	1 218	370	327	294	159	68
acres..	70 539	32 254	17 188	13 023	6 078	1 996
Commercial fertilizer used farms..	685	255	172	157	70	31
acres..	44 705	23 274	11 108	7 013	2 512	798
Dry materials farms..	657	242	166	151	69	29
tons..	4 791	2 460	1 300	687	265	79
Liquid or gas materials farms..	36	16	9	7	2	2
tons..	263	155	55	45	6	2
Rye for grain farms..	103	12	20	39	23	9
acres..	9 083	1 531	1 947	3 779	1 344	482
bushels..	159 880	29 692	41 791	58 129	20 950	9 318
Irrigated farms..	8	2	1	3	1	1
acres..	291	155	60	41	20	15
Commercial fertilizer used farms..	1	-	-	-	1	-
acres..	18	-	-	-	18	-
Dry materials farms..	1	-	-	-	1	-
tons..	2	-	-	-	2	-
Liquid or gas materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms..	1	1	-	-	-	-
acres..	40	40	-	-	-	-
bushels..	1 200	1 200	-	-	-	-
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Peanuts for nuts farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Cotton farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bales..	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Irish potatoes farms..	77	23	14	15	16	9
acres..	3 196	2 777	283	22	106	8
hundredweight..	762 589	690 005	55 350	1 772	14 792	670
Irrigated farms..	50	22	6	6	11	5
acres..	3 182	2 778	281	15	105	3
Commercial fertilizer used ¹ farms..	52	22	8	9	10	3
acres..	3 136	2 778	236	18	99	5
Dry materials farms..	50	21	7	9	10	3
tons..	979	928	37	4	9	1
Liquid or gas materials farms..	6	3	2	-	1	-
tons..	33	13	18	-	2	-
Tobacco farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms..	3 790	882	927	963	601	417
acres..	435 647	170 741	109 972	87 447	43 657	23 830
tons, dry..	856 321	378 559	214 037	154 501	72 710	36 514
Irrigated farms..	3 002	788	770	728	434	282
acres..	328 932	141 441	83 354	60 771	28 574	14 792
Clover, timothy, and mixtures of clover and grasses for hay farms..	843	177	177	231	148	110
acres..	146 733	67 214	32 837	28 880	10 400	7 402
tons, dry..	191 186	98 659	39 181	33 212	12 475	7 659
Irrigated farms..	587	150	120	146	96	75
acres..	121 497	62 928	25 439	20 892	7 032	5 206
Small grain hay farms..	1 028	151	227	328	211	111
acres..	64 658	17 004	18 191	13 843	12 181	3 439
tons, dry..	86 744	25 467	25 945	17 719	13 544	4 069
Irrigated farms..	319	76	72	80	58	33
acres..	19 343	6 988	4 291	2 395	4 929	740
Other hay farms..	1 341	369	326	357	187	102
acres..	400 826	241 010	82 868	49 355	17 335	10 258
tons, dry..	369 719	223 782	77 803	44 219	14 327	9 588
Irrigated farms..	832	267	200	199	100	66
acres..	340 843	214 031	69 713	36 838	11 576	8 685
Grass silage farms..	47	32	11	3	-	1
acres..	5 612	4 721	771	90	-	30
tons, green..	35 688	31 256	3 852	520	-	60
Irrigated farms..	38	29	8	-	-	1
acres..	4 895	4 254	611	-	-	30
Hay crops cut and fed green farms..	45	17	9	8	5	6
acres..	6 533	4 080	1 133	729	192	399
tons, green..	27 821	21 928	2 809	2 089	521	474
Irrigated farms..	31	14	8	4	2	3
acres..	5 222	3 769	1 113	99	95	146
Commercial fertilizer used on hay crops farms..	1 209	423	339	250	106	91
acres..	180 033	113 744	39 180	17 309	6 372	3 428
Dry materials farms..	1 185	414	334	243	104	90
tons..	14 817	8 739	3 638	1 592	563	285
Liquid or gas materials farms..	35	13	10	9	2	1
tons..	301	153	74	63	3	8

¹The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds						
Red clover seed farms	7	3	1	2	-	1
acres	172	119	20	30	-	3
pounds	51 850	39 900	3 650	7 700	-	600
Irrigated farms	7	3	1	2	-	1
acres	172	119	20	30	-	3
Alfalfa seed farms	54	13	21	12	5	3
acres	2 170	819	910	274	132	35
pounds	181 034	65 863	72 386	33 745	4 840	4 200
Irrigated farms	23	6	10	4	1	2
acres	1 280	574	569	85	20	32
Commercial fertilizer used on						
field seeds farms	10	4	1	4	-	1
acres	287	106	18	132	-	31
Dry materials farms	10	4	1	4	-	1
tons	56	13	4	34	-	5
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables						
Total, all vegetables farms	44	15	14	7	4	4
acres	1 405	732	282	210	61	120
Irrigated farms	43	15	14	7	3	4
acres	1 349	732	228	210	59	120
Commercial fertilizer used farms						
acres	32	11	9	6	3	3
Dry materials farms	1 074	561	184	150	60	119
tons	30	10	9	5	3	3
Liquid or gas materials farms	149	82	21	20	9	17
tons	3	2	-	1	-	-
acres	14	12	-	2	-	-
Tomatoes farms	3	2	-	1	-	-
acres	5	5	-	(Z)	-	-
Irrigated farms	3	2	-	1	-	-
acres	5	5	-	(Z)	-	-
Sweet corn farms	28	9	9	3	3	4
acres	976	492	197	138	29	120
Irrigated farms	27	9	9	3	2	4
acres	920	492	143	138	27	120
Cucumbers and pickles farms	2	1	-	1	-	-
acres	(Z)	(Z)	-	(Z)	-	-
Irrigated farms	2	1	-	1	-	-
acres	(Z)	(Z)	-	(Z)	-	-
Watermelons farms	1	-	-	-	1	-
acres	1	-	-	-	1	-
Irrigated farms	1	-	-	-	1	-
acres	1	-	-	-	1	-
Snap beans, bush and pole farms	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Irrigated farms	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Berries						
Strawberries farms	2	-	-	-	2	-
acres	(Z)	-	-	-	(Z)	-
pounds	600	-	-	-	600	-
Irrigated farms	2	-	-	-	2	-
acres	(Z)	-	-	-	(Z)	-
Commercial fertilizer used on						
berries farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) farms	23	6	5	7	3	2
acres	83	16	13	13	39	2
Irrigated farms	19	4	4	6	3	2
acres	63	12	11	9	29	2
Commercial fertilizer used farms						
acres	7	1	1	3	2	-
Dry materials farms	43	1	(Z)	4	38	-
tons	7	1	1	3	2	-
Liquid or gas materials farms	2	(Z)	(Z)	(Z)	2	-
tons	-	-	-	-	-	-
Apples farms	21	6	4	7	2	2
acres	61	15	11	13	21	1
Trees not of bearing age number	473	34	300	59	80	-
Trees of bearing age number	2 969	648	480	431	1 345	65
pounds	111 314	2 700	53 143	41 971	13 500	-
Peaches farms	2	-	-	-	2	-
acres	16	-	-	-	16	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	700	-	-	-	700	-
pounds	23 200	-	-	-	23 200	-
Peaches, clingstone farms	1	-	-	-	1	-
acres	10	-	-	-	10	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	300	-	-	-	300	-
pounds	13 200	-	-	-	13 200	-
Peaches, freestone farms	1	-	-	-	1	-
acres	6	-	-	-	6	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	400	-	-	-	400	-
pounds	10 000	-	-	-	10 000	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms	1	-	-	-	-	1
acres	(2)	-	-	-	-	(2)
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	15	-	-	-	-	15
pounds	-	-	-	-	-	-
Pears, Bartlett farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Pears, other than Bartlett farms	1	-	-	-	-	1
acres	(2)	-	-	-	-	(2)
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	15	-	-	-	-	15
pounds	-	-	-	-	-	-
Cherries farms	2	1	-	-	1	-
acres	1	(2)	-	-	1	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	53	3	-	-	50	-
pounds	1 270	20	-	-	1 250	-
Cherries, tart farms	1	1	-	-	-	-
acres	(2)	(2)	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	3	3	-	-	-	-
pounds	20	20	-	-	-	-
Cherries, sweet farms	1	-	-	-	1	-
acres	1	-	-	-	1	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	50	-	-	-	50	-
pounds	1 250	-	-	-	1 250	-
Plums farms	2	1	-	1	-	-
acres	(2)	(2)	-	(2)	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	18	10	-	8	-	-
pounds, fresh	60	20	-	40	-	-
Prunes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	2	1	-	-	1	-
acres	1	(2)	-	-	1	-
Vines not of bearing age number	-	-	-	-	-	-
Vines of bearing age number	160	10	-	-	150	-
pounds	3 650	100	-	-	3 550	-