

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	7 710	1 385	1 274	1 602	1 661	1 788
percent	100.0	18.0	16.5	20.8	21.5	23.2
Land in farms acres	37 793 719	22 722 821	6 144 995	4 370 261	2 584 527	1 971 115
Average size of farm acres	4 901.9	16 406.3	4 823.3	2 728.0	1 556.0	1 102.4
Value of land and buildings dollars	1 606 821 386	845 140 378	268 686 535	221 273 312	150 738 164	120 982 997
Average per farm dollars	208 407	610 209	210 899	138 123	90 751	67 663
Average per acre dollars	42.51	37.19	43.72	50.63	58.32	61.37
Number of farms by value of farm:						
\$1 to \$9,999	317	7	13	38	92	167
\$10,000 to \$19,999	430	11	27	56	112	224
\$20,000 to \$39,999	955	36	56	99	306	458
\$40,000 to \$69,999	1 413	65	110	313	436	489
\$70,000 to \$99,999	941	54	131	284	295	177
\$100,000 to \$149,999	1 068	118	241	361	212	136
\$150,000 to \$199,999	658	115	202	193	96	52
\$200,000 to \$499,999	1 289	508	408	219	89	65
\$500,000 and over	639	471	86	39	23	20
Owned and rented lands by farm operator:						
Land owned farms	6 739	1 221	1 100	1 398	1 452	1 568
acres	21 135 034	12 702 972	3 306 937	2 409 809	1 470 293	1 245 023
Land rented or leased from others farms	4 637	1 054	907	1 023	901	752
acres	17 584 837	10 464 710	2 937 751	2 093 328	1 185 230	903 818
Land rented or leased to others farms	731	145	131	142	145	168
acres	926 152	444 861	99 693	132 876	70 996	177 726
Land in Farms According to Use						
Total cropland farms	5 409	904	911	1 136	1 191	1 267
acres	1 929 121	671 668	390 397	383 396	264 118	219 542
Harvested cropland farms	4 735	839	847	1 004	1 037	1 008
acres	949 998	399 923	221 453	171 462	95 420	61 740
Number of farms by acres harvested:						
1 to 49 acres	1 279	47	59	152	391	630
50 to 99 acres	930	53	94	254	336	193
100 to 199 acres	1 029	122	271	316	200	120
200 to 499 acres	1 060	334	338	227	99	62
500 to 999 acres	336	204	69	49	11	3
1,000 acres and over	101	79	16	6	-	-
1,000 to 1,999 acres	83	63	15	5	-	-
2,000 acres and over	18	16	1	1	-	-
Cropland used only for pasture or grazing farms	2 277	366	346	476	518	571
acres	321 174	82 378	48 897	61 429	59 814	68 656
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	779	87	126	190	187	189
acres	172 952	31 207	26 560	44 829	37 912	32 444
Cropland on which all crops failed farms	490	89	84	98	119	100
acres	51 023	10 282	11 063	9 773	11 799	8 106
Cropland in cultivated summer fallow farms	1 115	230	249	279	205	152
acres	215 060	74 798	43 807	55 511	25 309	15 635
Cropland idle farms	1 314	251	241	277	274	271
acres	218 914	73 080	38 617	40 392	33 864	32 961
Total woodland farms	380	41	44	73	95	127
acres	1 050 512	670 871	130 451	72 872	88 443	87 875
Woodland pastured farms	310	33	35	54	78	110
acres	963 836	633 881	102 615	69 329	82 485	75 526
Woodland not pastured farms	95	10	11	22	23	29
acres	86 676	36 990	27 836	3 543	5 958	12 349
Pastureland and rangeland (other than cropland and woodland pasture) farms	4 825	972	848	1 078	1 002	925
acres	34 239 660	21 240 303	5 547 934	3 785 512	2 162 126	1 503 785
Improved pastureland and rangeland farms	726	128	103	148	168	179
acres	701 999	298 906	104 493	107 108	113 251	78 241
Pastureland and rangeland not improved farms	4 410	921	797	991	897	804
acres	33 537 661	20 941 397	5 443 441	3 678 404	2 048 875	1 425 544
All other land (see text) farms	3 900	680	617	798	851	954
acres	574 426	139 979	76 213	128 481	69 840	159 913
Total pastureland (all types) farms	5 900	1 113	992	1 265	1 257	1 273
acres	35 524 670	21 956 562	5 699 446	3 916 270	2 304 425	1 647 967
Irrigated land farms	3 904	773	708	824	803	796
acres	763 537	395 839	155 647	109 030	62 949	40 072
Cropland harvested farms	3 704	737	688	786	762	731
acres	621 600	323 921	133 111	91 599	47 837	25 132
Artificial drainage farms	505	132	94	85	97	97
acres	132 713	66 051	35 561	11 227	11 588	8 286
Conservation practices:						
Grain or row crops farmed on the contour farms	155	28	41	38	26	22
acres	32 147	8 169	10 326	6 801	3 841	3 010
Stripcropping systems to control erosion farms	26	3	6	6	5	6
acres	7 028	1 388	1 148	3 076	619	797
Cropland and pastureland having terraces farms	283	71	47	71	54	40
acres	79 364	32 511	14 782	18 738	8 064	5 269

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	7 710	1 385	1 274	1 602	1 661	1 788
Full owners	3 103	334	368	585	769	1 047
Part owners	3 584	879	718	801	673	513
Tenants	1 023	172	188	216	219	228
White farm operators	7 542	1 370	1 261	1 573	1 616	1 722
Full owners	3 030	330	364	576	746	1 014
Part owners	3 530	871	713	792	662	492
Tenants	982	169	184	205	208	216
Negro farm operators	4	-	1	1	1	1
Full owners	3	-	1	1	1	1
Part owners	1	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	6 428	948	1 037	1 396	1 451	1 596
acres	21 693 700	9 735 429	4 409 411	3 560 937	2 294 735	1 693 188
Partnership	981	275	195	181	179	151
acres	7 892 575	5 305 555	1 453 433	701 367	250 530	181 690
Corporation, including family owned	229	152	32	17	13	15
acres	7 854 885	7 444 060	261 254	92 117	16 223	41 231
10 or fewer shareholders	205	138	29	16	10	12
acres	6 546 685	6 189 973	211 704	91 423	15 644	37 941
More than 10 shareholders	24	14	3	1	3	3
acres	1 308 200	1 254 087	49 550	694	579	3 290
Other	72	10	10	8	18	26
acres	352 559	237 777	20 897	15 840	23 039	55 006
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	131	12	20	32	32	35
25 to 34 years	783	154	143	161	163	162
35 to 44 years	1 489	342	284	278	284	301
45 to 54 years	2 094	450	360	445	411	428
55 to 64 years	1 980	275	305	443	470	487
65 years and over	1 233	152	162	243	301	375
Average age	51.2	49.0	49.7	51.5	52.1	52.8
Farm operators by place of residence:						
On farm operated	5 334	1 002	937	1 169	1 134	1 092
Not on farm operated	1 618	310	229	286	345	448
Farm operators reporting days of work						
off farm	3 242	339	413	613	842	1 035
1 to 49 days	775	130	165	190	182	108
50 to 99 days	313	38	48	72	77	78
100 to 199 days	533	51	50	88	171	173
200 days and over	1 621	120	150	263	412	676
Farms by Size						
1 to 9 acres	282	19	18	34	79	132
10 to 49 acres	496	35	15	33	115	298
50 to 69 acres	203	11	7	20	86	79
70 to 99 acres	314	9	21	73	108	103
100 to 139 acres	257	19	18	72	72	76
140 to 179 acres	395	24	48	109	122	92
180 to 219 acres	185	9	51	45	46	34
220 to 259 acres	218	23	59	52	39	45
260 to 499 acres	859	136	192	182	169	180
500 to 999 acres	1 027	204	188	152	204	279
1,000 to 1,999 acres	985	140	137	217	258	233
2,000 acres and over	2 489	756	520	613	363	237
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	494	494	-	-	-	-
Class 1b- " \$40,000 to \$99,999	891	891	-	-	-	-
Class 2- " \$20,000 to \$39,999	1 274	-	1 274	-	-	-
Class 3- " \$10,000 to \$19,999	1 602	-	-	1 602	-	-
Class 4- " \$5,000 to \$9,999	1 661	-	-	-	1 661	-
Class 5- " \$2,500 to \$4,999	1 788	-	-	-	-	1 788
Farms by Type (see text)						
Cash-grain farms	605	98	134	124	113	136
Tobacco farms	-	-	-	-	-	136
Cotton farms	592	58	125	146	136	127
Other field-crop farms	170	27	39	41	29	34
Vegetable farms	126	52	32	18	16	8
Fruit and nut farms	104	8	2	16	36	42
Poultry farms	39	12	7	5	7	8
Dairy farms	179	110	45	11	11	2
Livestock farms other than poultry and dairy farms	1 427	208	153	268	367	431
Livestock ranches	3 174	624	496	703	670	681
General farms	1 145	184	234	256	255	216
Miscellaneous farms	149	4	7	14	21	103

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	7 710 348 452 840	1 385 272 528 530	1 274 35 707 864	1 602 22 623 056	1 661 11 806 869	1 788 5 786 521
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	276	-	-	-	-	276
\$2,500 to \$4,999	1 512	-	-	-	-	1 512
\$5,000 to \$7,499	1 003	-	-	-	1 003	-
\$7,500 to \$9,999	658	-	-	-	658	-
\$10,000 to \$14,999	1 000	-	-	1 000	-	-
\$15,000 to \$19,999	602	-	-	602	-	-
\$20,000 to \$29,999	811	-	811	-	-	-
\$30,000 to \$39,999	463	-	463	-	-	-
\$40,000 to \$59,999	491	491	-	-	-	-
\$60,000 to \$79,999	257	-	-	-	-	-
\$80,000 and over	637	637	-	-	-	-
Grains sold farms dollars	2 152 19 051 218	460 10 263 457	510 4 655 107	517 2 593 734	377 1 040 883	288 498 037
Number of farms by value of grains sold:						
\$1 to \$2,499	811	84	123	194	200	210
\$2,500 to \$4,999	434	56	88	108	104	78
\$5,000 to \$9,999	393	63	117	140	73	-
\$10,000 to \$19,999	266	81	110	75	-	-
\$20,000 to \$39,999	158	86	72	-	-	-
\$40,000 and over	90	90	-	-	-	-
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	1 730 18 277 748	386 10 118 684	402 4 241 250	409 2 410 592	307 1 072 862	226 434 360
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	474	40	73	99	110	152
\$2,500 to \$4,999	341	21	43	86	117	74
\$5,000 to \$9,999	340	36	78	146	80	-
\$10,000 to \$19,999	320	80	162	78	-	-
\$20,000 to \$39,999	181	135	46	-	-	-
\$40,000 and over	74	74	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	2 356 16 270 487	405 8 265 291	436 3 553 290	544 2 368 642	512 1 426 992	459 656 272
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	1 083	83	121	242	274	363
\$2,500 to \$4,999	448	42	67	103	140	96
\$5,000 to \$9,999	406	71	104	133	98	-
\$10,000 to \$19,999	239	68	105	66	-	-
\$20,000 to \$39,999	123	84	39	-	-	-
\$40,000 and over	57	57	-	-	-	-
Other field crops sold farms dollars	490 5 364 824	91 2 812 297	137 1 384 358	119 778 419	82 265 914	61 123 836
Number of farms by value of other field crops sold:						
\$1 to \$2,499	120	8	22	18	34	38
\$2,500 to \$4,999	108	9	18	30	28	23
\$5,000 to \$9,999	119	13	36	50	20	-
\$10,000 to \$19,999	84	20	43	21	-	-
\$20,000 to \$39,999	41	23	18	-	-	-
\$40,000 and over	18	18	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	352 7 867 632	106 6 321 949	72 1 039 198	62 280 564	70 188 757	42 37 164
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	122	6	11	23	42	40
\$2,500 to \$4,999	45	3	4	17	19	2
\$5,000 to \$9,999	44	7	13	15	9	-
\$10,000 to \$19,999	42	16	19	7	-	-
\$20,000 to \$39,999	54	29	25	-	-	-
\$40,000 and over	45	45	-	-	-	-
Fruits, nuts, and berries sold farms dollars	283 6 585 894	41 5 868 913	31 104 222	44 228 273	80 245 989	87 138 497
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	155	20	20	18	37	60
\$2,500 to \$4,999	56	-	6	7	18	27
\$5,000 to \$9,999	44	8	3	8	25	-
\$10,000 to \$19,999	14	2	1	11	-	-
\$20,000 to \$39,999	3	2	1	-	-	-
\$40,000 and over	9	9	-	-	-	-

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. .	224	26	25	57	60	56
dollars. .	7 346 084	6 981 727	175 594	95 766	54 800	38 197
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	179	11	16	48	53	51
\$2,500 to \$4,999	11	-	1	3	2	5
\$5,000 to \$9,999	10	1	1	3	5	-
\$10,000 to \$19,999	6	-	3	3	-	-
\$20,000 to \$39,999	6	2	4	-	-	-
\$40,000 and over	12	12	-	-	-	-
Dairy products sold farms. .	245	130	51	26	26	12
dollars. .	17 105 987	15 745 897	1 117 838	154 346	79 888	8 018
Number of farms by value of dairy products sold:						
\$1 to \$2,499	36	-	1	11	12	12
\$2,500 to \$4,999	10	-	-	3	7	-
\$5,000 to \$9,999	21	7	3	4	7	-
\$10,000 to \$19,999	34	12	14	8	-	-
\$20,000 to \$39,999	45	12	33	-	-	-
\$40,000 and over	99	99	-	-	-	-
Dairy cattle and calves sold farms. .	346	126	58	53	49	60
dollars. .	2 611 032	1 859 262	291 463	219 965	133 840	106 502
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	140	21	25	28	28	38
\$2,500 to \$4,999	76	18	20	9	7	22
\$5,000 to \$9,999	58	32	6	6	14	-
\$10,000 to \$19,999	41	29	2	10	-	-
\$20,000 to \$39,999	19	14	5	-	-	-
\$40,000 and over	12	12	-	-	-	-
Other cattle and calves sold farms. .	5 619	1 057	934	1 188	1 233	1 207
dollars. .	233 680 267	195 753 747	16 621 193	11 610 177	6 415 680	3 279 470
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	979	50	93	167	238	431
\$2,500 to \$4,999	1 219	26	86	102	229	776
\$5,000 to \$9,999	1 177	54	123	234	766	-
\$10,000 to \$19,999	906	66	155	685	-	-
\$20,000 to \$39,999	612	135	477	-	-	-
\$40,000 and over	726	726	-	-	-	-
Hogs, sheep, and goats sold farms. .	1 473	272	268	329	307	297
dollars. .	11 914 825	7 049 085	2 225 057	1 599 457	702 335	338 891
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	826	101	117	166	191	251
\$2,500 to \$4,999	200	22	27	36	69	46
\$5,000 to \$9,999	156	17	28	64	47	-
\$10,000 to \$19,999	144	27	54	63	-	-
\$20,000 to \$39,999	89	47	42	-	-	-
\$40,000 and over	58	58	-	-	-	-
Other livestock and livestock products sold farms. .	640	144	123	128	105	140
dollars. .	920 614	256 091	218 475	228 099	108 848	109 101
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	564	123	112	110	91	128
\$2,500 to \$4,999	40	13	3	7	5	12
\$5,000 to \$9,999	18	5	3	1	9	-
\$10,000 to \$19,999	11	1	-	10	-	-
\$20,000 to \$39,999	6	1	5	-	-	-
\$40,000 and over	1	1	-	-	-	-
Nursery and greenhouse products sold farms. .	31	9	3	4	11	4
dollars. .	1 395 245	1 205 238	64 000	51 200	65 522	9 285
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	5	1	-	-	2	2
\$2,500 to \$4,999	2	-	-	-	-	2
\$5,000 to \$9,999	12	2	1	-	9	-
\$10,000 to \$19,999	4	-	-	4	-	-
\$20,000 to \$39,999	3	1	2	-	-	-
\$40,000 and over	5	5	-	-	-	-
Forest products sold farms. .	65	13	6	11	17	18
dollars. .	60 983	26 892	16 819	3 822	4 559	8 891
Number of farms by value of forest products sold:						
\$1 to \$2,499	60	10	4	11	17	18
\$2,500 to \$4,999	2	2	-	-	-	-
\$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..	1 029	175	221	243	226	164
dollars..	2 715 220	724 038	622 511	621 172	433 901	313 598
Number of farms with income of--						
\$1 to \$249	161	14	26	51	34	36
\$250 to \$499	117	18	17	28	31	23
\$500 to \$999	200	28	53	39	57	23
\$1,000 to \$4,999	414	77	95	92	85	65
\$5,000 to \$9,999	85	21	21	19	11	13
\$10,000 and over	52	17	9	14	8	4
Recreational services . . . farms..	83	23	10	16	19	15
dollars..	532 976	353 208	39 061	58 681	43 425	38 601
Number of farms with income of--						
\$1 to \$249	11	2	-	2	4	3
\$250 to \$499	9	1	1	4	2	1
\$500 to \$999	11	2	1	4	3	1
\$1,000 to \$4,999	31	12	4	2	6	7
\$5,000 to \$9,999	13	1	4	3	3	2
\$10,000 and over	8	5	-	1	1	1
Government farm programs . . . farms..	3 492	728	696	809	663	596
dollars..	25 086 705	11 555 979	5 392 652	4 234 106	2 323 647	1 580 321
Number of farms with income of--						
\$1 to \$249	239	42	32	50	51	64
\$250 to \$499	140	22	22	25	31	40
\$500 to \$999	299	33	34	59	83	90
\$1,000 to \$4,999	1 352	111	198	380	347	316
\$5,000 to \$9,999	705	123	214	189	113	66
\$10,000 and over	757	397	196	106	38	20
Farm Production Expenses						
Farm production expenses, total . . . farms..	7 710	1 385	1 274	1 602	1 661	1 788
dollars..	315 492 053	245 485 046	30 690 141	19 906 319	10 669 957	8 740 590
Number of farms with expenditures of--						
\$1 to \$999	101	-	1	2	20	78
\$1,000 to \$2,499	647	-	4	26	180	437
\$2,500 to \$4,999	1 251	1	10	119	491	630
\$5,000 to \$9,999	1 876	11	81	523	746	515
\$10,000 to \$14,999	977	29	200	488	163	97
\$15,000 to \$19,999	617	27	254	271	43	22
\$20,000 to \$29,999	676	103	416	137	14	6
\$30,000 to \$39,999	388	175	181	28	4	-
\$40,000 to \$49,999	250	162	83	4	-	1
\$50,000 and over	927	877	44	4	-	2
Items Purchased						
Livestock and poultry . . . farms..	3 800	927	687	771	708	707
dollars..	117 813 26	104 744 440	6 010 626	3 821 962	1 728 183	1 507 915
Number of farms with expenditures of--						
\$1 to \$499	748	35	86	139	224	264
\$500 to \$999	410	33	49	94	116	118
\$1,000 to \$4,999	1 139	136	205	278	260	260
\$5,000 to \$9,999	454	95	107	132	73	47
\$10,000 to \$14,999	266	68	93	72	21	12
\$15,000 to \$19,999	132	42	58	21	8	3
\$20,000 to \$29,999	185	101	51	27	6	-
\$30,000 to \$39,999	109	73	29	6	-	1
\$40,000 to \$49,999	59	52	6	1	-	-
\$50,000 and over	298	292	3	1	-	2
Feed for livestock and poultry . . . farms..	5 765	1 137	955	1 201	1 235	1 237
dollars..	56 956 064	49 382 443	3 179 231	2 182 734	1 225 043	986 613
Number of farms with expenditures of--						
\$1 to \$499	1 544	90	145	262	452	595
\$500 to \$999	1 003	58	129	204	306	306
\$1,000 to \$4,999	2 199	268	469	659	472	331
\$5,000 to \$9,999	449	224	148	69	5	3
\$10,000 to \$14,999	179	129	43	6	-	1
\$15,000 to \$19,999	86	71	14	-	-	1
\$20,000 to \$29,999	110	102	7	1	-	-
\$30,000 to \$39,999	53	53	-	-	-	-
\$40,000 to \$49,999	35	35	-	-	-	-
\$50,000 and over	107	107	-	-	-	-
Commercially mixed formula feeds . . . farms..	4 066	891	701	881	818	775
tons..	265 732	213 534	23 061	15 545	7 889	5 703
dollars..	19 287 102	15 251 104	1 776 683	1 201 373	612 673	445 269
Number of farms that purchased--						
1 to 49 tons	3 306	349	551	830	807	769
50 to 99 tons	313	147	111	40	11	4
100 to 199 tons	210	166	31	11	-	2
200 to 499 tons	157	149	8	-	-	-
500 to 799 tons	40	40	-	-	-	-
800 to 999 tons	11	11	-	-	-	-
1,000 tons and over	29	29	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	1 433	90	148	280	425	490
\$500 to \$999	638	58	95	182	155	148
\$1,000 to \$4,999	1 363	252	347	391	238	135
\$5,000 to \$9,999	285	167	92	24	-	2
\$10,000 to \$14,999	129	112	13	4	-	-
\$15,000 to \$19,999	59	56	3	-	-	-
\$20,000 to \$29,999	63	60	3	-	-	-
\$30,000 and over	96	96	-	-	-	-

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	1 827	378	305	388	406	350
tons	111 092	91 036	10 303	4 759	2 804	2 190
dollars	7 892 596	6 670 822	496 711	370 316	208 536	146 211
Number of farms that purchased—						
1 to 49 tons	1 623	233	271	370	402	347
50 to 99 tons	89	48	20	16	4	1
100 to 199 tons	60	49	8	2	-	1
200 to 499 tons	32	28	3	-	-	1
500 to 799 tons	9	8	1	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	13	11	2	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	810	41	91	176	252	250
\$500 to \$999	385	54	72	92	100	67
\$1,000 to \$1,999	255	62	60	68	40	25
\$2,000 to \$4,999	217	94	61	41	14	7
\$5,000 to \$9,999	81	52	17	11	-	1
\$10,000 and over	79	75	4	-	-	-
Whole grains farms	1 755	364	274	348	389	380
tons	477 210	455 599	10 085	5 149	3 533	2 844
dollars	20 272 817	19 276 621	445 082	242 669	162 382	146 063
Number of farms that purchased—						
1 to 49 tons	1 480	182	216	331	376	375
50 to 99 tons	88	33	30	10	12	3
100 to 199 tons	71	45	19	5	-	2
200 to 499 tons	66	55	8	2	1	-
500 to 799 tons	11	10	1	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	36	36	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	964	76	121	204	285	278
\$500 to \$999	298	43	51	74	59	71
\$1,000 to \$1,999	182	51	35	41	33	22
\$2,000 to \$4,999	140	54	41	25	12	8
\$5,000 to \$9,999	72	45	22	4	-	1
\$10,000 and over	99	95	4	-	-	-
Hay, green chop, and silage farms	2 361	518	374	476	489	504
tons	384 425	335 617	16 784	13 946	9 626	8 452
dollars	9 503 549	8 183 896	460 755	368 376	241 452	249 070
Number of farms that purchased—						
1 to 49 tons	1 818	200	282	404	452	480
50 to 99 tons	214	77	42	50	29	16
100 to 199 tons	131	67	35	15	7	7
200 to 499 tons	105	84	13	7	-	1
500 to 999 tons	44	41	2	-	1	-
1,000 tons and over	49	49	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 103	89	126	224	325	339
\$500 to \$999	512	66	115	130	103	98
\$1,000 to \$1,999	347	92	64	92	47	52
\$2,000 to \$4,999	205	98	55	26	13	13
\$5,000 to \$9,999	84	65	13	3	1	2
\$10,000 and over	110	108	1	1	-	-
Seeds, bulbs, plants, and trees farms	3 763	735	751	843	776	658
dollars	2 738 505	1 360 707	586 594	407 422	234 633	149 149
Number of farms with expenditures of—						
\$1 to \$499	2 310	180	331	580	634	585
\$500 to \$999	731	162	238	162	112	57
\$1,000 to \$4,999	681	358	179	100	28	16
\$5,000 to \$9,999	33	27	3	1	2	-
\$10,000 and over	8	8	-	-	-	-
Commercial fertilizer purchased farms	3 311	706	649	709	654	593
dollars	7 159 894	4 240 552	1 394 496	877 708	403 703	243 435
Number of farms with expenditures of—						
\$1 to \$499	1 267	58	110	214	408	477
\$500 to \$999	531	49	96	179	135	72
\$1,000 to \$4,999	1 145	307	390	302	106	40
\$5,000 to \$9,999	239	174	46	12	5	2
\$10,000 to \$19,999	99	88	7	2	-	2
\$20,000 and over	30	30	-	-	-	-
Commercial fertilizer used farms	2 984	679	614	660	551	480
acres fertilized	522 201	294 338	109 624	68 445	31 835	17 959
dry materials, tons	48 905	29 182	8 809	6 051	2 755	2 108
liquid or gas materials, tons	25 267	14 788	5 605	3 222	1 308	344
Number of farms by tons of dry material used:						
1 to 49 tons	2 427	392	490	581	501	463
50 to 99 tons	152	131	16	5	-	-
100 to 199 tons	50	47	3	-	-	-
200 to 499 tons	13	11	-	-	-	-
500 to 999 tons	3	3	-	-	-	2
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	794	112	180	217	179	106
10 to 49 tons	543	216	186	106	32	3
50 to 99 tons	95	79	13	2	1	-
100 to 199 tons	21	17	1	3	-	-
200 to 499 tons	3	3	-	-	-	-
500 tons and over	1	1	-	-	-	-

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..	3 300	834	682	710	612	462
dollars..	2 767 065	1 785 856	460 220	289 245	159 261	72 483
Number of farms with expenditures of—						
\$1 to \$499	2 216	345	398	508	527	438
\$500 to \$999	444	106	127	135	58	18
\$1,000 to \$4,999	545	293	155	67	25	5
\$5,000 to \$9,999	63	59	1	-	2	1
\$10,000 to \$14,999	17	17	-	-	-	-
\$15,000 to \$19,999	7	6	1	-	-	-
\$20,000 and over	8	8	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business..... farms..	7 670	1 384	1 274	1 598	1 652	1 762
dollars..	12 573 114	6 019 918	2 454 666	1 942 988	1 233 928	921 614
Number of farms with expenditures of—						
\$1 to \$499	2 180	40	103	300	684	1 053
\$500 to \$999	1 933	112	237	502	566	516
\$1,000 to \$4,999	3 138	887	874	784	400	193
\$5,000 to \$9,999	299	229	56	12	2	-
\$10,000 and over	120	116	4	-	-	-
Gasoline..... farms..	7 343	1 345	1 224	1 528	1 577	1 669
dollars..	6 335 330	2 729 730	1 227 379	1 069 369	719 693	589 159
Number of farms with expenditures of—						
\$1 to \$499	3 314	143	301	594	995	1 281
\$500 to \$999	2 175	310	475	603	462	325
\$1,000 to \$1,999	1 207	441	309	292	109	56
\$2,000 to \$4,999	532	345	131	38	11	7
\$5,000 and over	115	106	8	1	-	-
Diesel oil..... farms..	2 600	705	552	562	427	354
dollars..	1 883 848	1 038 589	394 472	250 713	122 640	77 434
Number of farms with expenditures of—						
\$1 to \$499	1 532	223	265	387	345	312
\$500 to \$999	487	149	137	110	62	29
\$1,000 to \$1,999	357	158	113	57	19	10
\$2,000 to \$4,999	180	132	36	8	1	3
\$5,000 and over	44	43	1	-	-	-
LP gas, butane, and propane..... farms..	4 071	943	820	866	782	660
dollars..	2 771 127	1 353 530	582 188	427 804	253 025	154 580
Number of farms with expenditures of—						
\$1 to \$99	731	46	87	143	203	252
\$100 to \$499	1 872	315	365	451	410	331
\$500 to \$999	702	209	157	156	127	53
\$1,000 to \$2,999	639	273	193	108	41	24
\$3,000 and over	127	100	18	8	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil..... farms..	7 662	1 384	1 274	1 598	1 649	1 757
dollars..	1 582 809	898 069	250 627	195 102	138 570	100 441
Number of farms with expenditures of—						
\$1 to \$99	4 419	326	505	907	1 202	1 479
\$100 to \$499	2 682	695	647	643	424	273
\$500 to \$999	383	218	103	39	19	4
\$1,000 to \$2,999	142	109	19	9	4	1
\$3,000 and over	36	36	-	-	-	-
Hired farm labor..... farms..	5 245	1 273	1 026	1 096	943	907
dollars..	25 832 454	19 157 448	3 485 691	1 677 549	797 444	714 322
Number of farms with expenditures of—						
\$1 to \$499	1 660	62	173	387	508	530
\$500 to \$999	670	55	116	178	166	155
\$1,000 to \$4,999	1 804	362	478	478	268	218
\$5,000 to \$9,999	584	315	213	51	1	4
\$10,000 to \$14,999	195	158	36	1	-	-
\$15,000 to \$19,999	109	102	7	-	-	-
\$20,000 to \$29,999	96	94	1	1	-	-
\$30,000 to \$39,999	47	46	1	-	-	-
\$40,000 to \$49,999	27	26	1	-	-	-
\$50,000 and over	53	53	-	-	-	-
Workers by number of days worked:						
150 days or more..... farms..	2 164	1 034	553	306	143	128
workers..	5 782	4 222	852	377	181	150
Less than 150 days..... farms..	4 297	886	787	929	872	823
workers..	22 066	6 690	4 744	4 577	3 498	2 557

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	1 196	359	279	225	188	145
dollars	3 489 799	2 399 798	607 249	251 287	146 542	84 923
Number of farms with expenditures of—						
\$1 to \$499	355	50	59	79	88	79
\$500 to \$999	268	44	74	69	45	36
\$1,000 to \$4,999	441	171	116	70	54	30
\$5,000 to \$9,999	74	47	19	7	1	-
\$10,000 and over	58	47	11	-	-	-
Machine hire and customwork farms	3 349	670	650	717	673	639
dollars	4 349 641	1 995 463	908 140	725 538	395 425	325 075
Number of farms with expenditures of—						
\$1 to \$499	1 417	115	187	293	396	426
\$500 to \$999	713	108	152	164	152	137
\$1,000 to \$4,999	1 077	349	285	247	121	75
\$5,000 to \$9,999	103	63	22	13	4	1
\$10,000 and over	39	35	4	-	-	-
All other production expenses farms	7 661	1 385	1 274	1 602	1 661	1 739
dollars	81 812 391	54 398 421	11 603 228	7 729 886	4 345 795	3 735 061
Number of farms with expenditures of—						
\$1 to \$499	699	7	45	123	209	315
\$500 to \$999	676	13	32	83	237	311
\$1,000 to \$4,999	3 088	106	311	718	997	956
\$5,000 to \$9,999	1 475	188	363	552	218	154
\$10,000 and over	1 723	1 071	523	126	-	3
Selected Machinery and Equipment						
Automobiles farms	5 704	1 107	1 059	1 240	1 163	1 135
number	7 594	1 855	1 405	1 535	1 403	1 396
2 or 3 farms	1 252	384	242	231	199	196
number	2 711	849	521	492	420	429
4 and over farms	102	56	20	11	6	9
number	533	339	87	45	25	37
Motortrucks including pickups farms	6 937	1 344	1 205	1 464	1 454	1 470
number	14 311	4 966	2 569	2 529	2 227	2 020
2 and over farms	3 568	1 134	771	694	556	413
number	10 942	4 756	2 135	1 759	1 329	963
Tractors other than garden tractors and motor tillers farms	5 888	1 178	1 040	1 245	1 220	1 205
number	13 095	4 185	2 449	2 495	2 147	1 819
2 or 3 farms	2 705	449	566	686	592	412
number	6 339	1 114	1 357	1 594	1 345	929
4 and over farms	817	452	180	104	52	29
number	4 390	2 794	798	446	226	126
Wheel tractors other than garden tractors and motor tillers farms	5 753	1 140	1 011	1 225	1 198	1 179
number	12 414	3 898	2 316	2 410	2 061	1 729
Crawler tractors farms	551	212	103	78	80	78
number	681	287	133	85	86	90
Riding garden tractors 7 hp and over farms	263	81	47	46	34	55
number	307	91	65	53	42	56
Grain and bean combines, self-propelled farms	842	228	215	182	139	78
number	973	281	246	202	157	87
Cornpickers, corn heads, and picker-shellers farms	178	38	46	46	29	19
number	215	47	62	54	31	21
Corn heads for combines farms	49	11	13	13	6	6
number	52	12	13	14	6	7
Other cornpickers and picker-shellers farms	142	28	37	39	24	14
number	163	35	49	40	25	14
Pickup balers farms	1 825	397	336	422	370	300
number	2 096	540	385	463	395	313
Windrowers, pull and self-propelled farms	1 160	317	235	239	222	147
number	1 236	362	248	246	227	153
Field forage harvesters, shear bar farms	405	157	68	76	60	44
number	490	218	72	83	68	49
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	7 504	1 376	1 260	1 575	1 605	1 688
dollars	107 899 336	46 491 907	20 799 180	17 549 995	13 265 679	9 792 575
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	2 434	114	193	471	636	1 020
dollars	6 448 705	365 506	556 746	1 281 172	1 642 681	2 602 600
\$5,000 to \$9,999 farms	1 767	187	273	406	509	392
dollars	11 844 039	1 289 082	1 831 690	2 715 385	3 374 350	2 633 532
\$10,000 to \$19,999 farms	1 654	326	368	417	335	208
dollars	21 568 000	4 352 100	4 887 906	5 395 520	4 412 286	2 520 188
\$20,000 to \$29,999 farms	764	241	228	179	73	43
dollars	17 133 350	5 436 154	4 998 235	4 019 309	1 671 697	1 007 955
\$30,000 to \$49,999 farms	491	214	142	76	36	23
dollars	17 281 480	7 816 921	4 896 890	2 570 826	(0)	(0)
\$50,000 and over farms	394	294	56	26	16	2
dollars	33 623 762	27 232 144	3 627 713	1 567 783	(0)	(0)

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	4 422	961	838	957	891	775
dollars	9 926 959	6 026 408	1 854 716	1 166 953	562 964	315 918
Commercial fertilizer farms	2 984	679	614	660	551	480
acres on which used	522 201	294 338	109 624	68 445	31 835	17 959
tons	74 179	43 970	14 414	9 275	4 065	2 455
dollars	7 159 894	4 240 552	1 394 496	877 708	403 703	243 435
Lime farms	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-
tons	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	385	108	91	83	57	46
acres on which used	31 534	17 285	6 911	4 450	1 930	958
dollars	130 050	73 356	29 370	16 855	6 099	4 370
Insects on other crops farms	1 227	391	280	260	197	99
acres on which used	215 956	129 559	45 510	25 778	11 301	3 808
dollars	1 411 488	1 008 787	207 491	110 105	61 880	23 225
Nematodes in crops farms	148	39	40	37	20	12
acres on which used	9 825	3 350	3 497	1 465	1 043	470
dollars	89 335	33 858	22 989	14 633	15 656	2 199
Diseases in crops and orchards farms	146	35	13	26	40	32
acres on which used	11 401	7 132	976	2 150	674	469
dollars	74 737	33 028	4 347	13 336	13 965	10 061
Weeds or grass in crops farms	1 351	358	334	323	226	110
acres on which used	206 566	98 639	52 216	35 712	15 252	4 747
dollars	728 869	411 040	155 820	99 911	44 373	17 725
Weeds or brush in pasture farms	92	24	22	22	10	14
acres on which used	56 510	38 278	10 091	6 208	1 022	911
dollars	92 543	67 618	11 031	10 592	1 177	2 125
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	111	43	25	13	13	17
acres on which used	8 596	5 354	1 605	920	420	297
dollars	34 427	20 991	4 848	3 954	1 759	2 875
Insect control on livestock and poultry farms	1 387	397	255	273	264	198
dollars	187 846	134 551	21 012	14 929	10 846	6 508
Livestock						
Cattle and calves farms	5 783	1 113	966	1 200	1 245	1 259
number	1 426 790	922 963	202 556	150 419	89 408	61 444
Farms with—						
1 to 9	335	28	39	59	78	131
10 to 19	334	14	29	62	80	149
20 to 49	1 109	46	89	160	328	486
50 to 99	1 326	55	158	281	451	381
100 to 199	1 198	166	254	413	271	94
200 to 499	921	330	324	214	37	16
500 to 999	330	248	69	11	-	2
1,000 to 2,499	165	161	4	-	-	-
2,500 and over	65	65	-	-	-	-
Cows and heifers that had calved farms	4 927	872	838	1 060	1 076	1 081
number	575 815	304 149	109 109	81 364	48 701	32 492
Farms with—						
1 to 4	337	39	38	67	72	121
5 to 9	298	23	29	56	78	112
10 to 19	486	33	61	83	133	176
20 to 29	485	37	56	73	127	192
30 to 49	836	53	93	139	247	304
50 to 99	1 045	105	151	307	325	157
100 to 199	751	172	201	276	87	15
200 to 499	495	225	201	59	7	3
500 to 999	127	118	8	-	-	1
1,000 and over	67	67	-	-	-	-
Milk cows farms	1 423	365	259	278	273	248
number	28 409	24 046	2 482	781	624	476
Farms with—						
1 to 4	1 146	201	206	255	253	231
5 to 9	78	38	6	9	8	17
10 to 19	31	11	3	7	10	-
20 to 29	13	3	5	4	1	-
30 to 49	25	1	20	3	1	-
50 to 99	56	37	19	-	-	-
100 to 199	49	49	-	-	-	-
200 and over	25	25	-	-	-	-
Heifers and heifer calves farms	4 639	861	797	1 000	1 022	959
number	333 201	220 805	44 932	33 288	20 463	13 713
Bulls and steers, including calves farms	5 358	1 035	909	1 113	1 170	1 131
number	517 774	398 009	48 515	35 767	20 244	15 239
Milk sold to plants or dealers farms	177	108	43	12	12	2

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..	5 864	1 156	972	1 223	1 264	1 249
number..	1 218 786	937 342	116 895	87 822	49 544	27 183
Farms with-						
1 to 4 sold	248	17	21	43	56	111
5 to 19 sold	869	38	87	140	197	407
20 to 49 sold	1 787	72	159	229	624	703
50 to 99 sold	1 186	99	168	514	377	28
100 to 199 sold	790	156	347	278	9	-
200 to 499 sold	614	407	190	16	1	-
500 and over sold	370	367	-	3	-	-
Value of sales farms..	5 864	1 156	972	1 223	1 264	1 249
dollars..	236 291 299	197 613 009	16 912 656	11 830 142	6 549 520	3 385 972
Cattle sold farms..	4 363	984	744	925	888	822
number..	779 469	698 825	39 436	23 826	11 689	5 693
Farms with-						
1 to 4 sold	949	33	77	158	265	416
5 to 19 sold	1 435	117	187	357	434	340
20 to 49 sold	803	135	205	245	152	66
50 to 99 sold	410	105	128	141	36	-
100 to 199 sold	295	145	125	24	1	-
200 to 499 sold	265	243	22	-	-	-
500 and over sold	206	206	-	-	-	-
Fattened on grain and concentrates farms..	243	121	36	21	36	29
number..	372 836	370 130	1 625	429	449	203
Farms with-						
1 to 4 sold	44	4	7	6	14	13
5 to 19 sold	42	3	5	8	13	13
20 to 49 sold	28	4	11	3	7	3
50 to 99 sold	21	7	8	4	2	-
100 to 199 sold	21	16	5	-	-	-
200 to 499 sold	41	41	-	-	-	-
500 and over sold	46	46	-	-	-	-
Calves sold farms..	5 010	800	838	1 093	1 142	1 137
number..	439 317	238 517	77 459	63 996	37 855	21 490
Farms with-						
1 to 4 sold	279	15	27	50	73	114
5 to 19 sold	1 037	48	114	167	232	476
20 to 49 sold	1 710	117	169	288	599	537
50 to 99 sold	941	97	174	427	233	10
100 to 199 sold	579	168	259	148	4	-
200 to 499 sold	337	231	95	10	1	-
500 and over sold	127	124	-	3	-	-
Fattened on grain and concentrates farms..	244	41	48	49	59	47
number..	10 977	6 365	1 559	1 508	1 016	529
Farms with-						
1 to 4 sold	67	5	16	10	22	14
5 to 19 sold	70	5	8	14	17	26
20 to 49 sold	59	6	14	16	16	7
50 to 99 sold	18	3	6	5	4	-
100 to 199 sold	21	14	3	4	-	-
200 to 499 sold	7	6	1	-	-	-
500 and over sold	2	2	-	-	-	-
Hogs and pigs on place farms..	859	117	173	177	187	205
number..	54 816	20 129	16 137	9 535	5 684	3 331
Farms with-						
1 to 9	380	37	68	57	90	128
10 to 24	172	25	28	34	41	44
25 to 99	187	29	43	52	37	26
100 to 199	67	9	13	23	15	7
200 to 499	34	8	11	11	4	-
500 to 999	12	4	8	-	-	-
1,000 and over	7	5	2	-	-	-
Used or to be used for breeding . farms..	478	64	89	102	121	102
number..	7 825	2 773	1 919	1 460	931	742
Other hogs and pigs farms..	786	111	168	166	160	181
number..	46 991	17 356	14 218	8 075	4 753	2 589
Hogs and pigs sold farms..	728	110	150	157	163	148
number..	83 567	34 419	20 712	14 138	9 785	4 513
Farms with-						
1 to 9 sold	170	22	31	21	38	58
10 to 49 sold	260	30	53	57	64	56
50 to 99 sold	119	18	19	34	23	25
100 to 199 sold	90	16	16	22	27	9
200 to 499 sold	53	7	15	21	10	-
500 to 999 sold	23	7	13	2	1	-
1,000 and over sold	13	10	3	-	-	-
Feeder pigs sold farms..	175	24	28	37	49	37
number..	18 274	5 922	3 511	3 137	4 053	1 651
Farms with-						
1 to 9 sold	44	7	3	7	13	14
10 to 49 sold	69	6	18	17	17	11
50 to 99 sold	17	3	1	4	3	6
100 to 199 sold	21	2	2	3	8	6
200 to 499 sold	18	4	2	5	7	-
500 to 999 sold	4	1	1	1	1	-
1,000 and over sold	2	1	1	-	-	-

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 . . .	532	70	99	113	132	118
number	10 100	4 048	2 448	1 696	1 155	753
Farms with—						
1 litter	93	8	14	11	27	33
2 to 4 litters	159	17	21	28	49	44
5 to 9 litters	90	10	26	23	16	15
10 to 19 litters	73	13	8	17	23	12
20 to 49 litters	85	9	19	29	15	13
50 to 99 litters	17	3	6	5	2	1
100 to 199 litters	6	4	2	-	-	-
200 litters and over	9	6	3	-	-	-
Sheep and lambs of all ages farms . . .	846	184	140	190	165	167
number	528 658	335 784	88 608	63 864	27 189	13 213
Farms with—						
1 to 24	206	34	26	32	43	71
25 to 99	184	20	23	46	56	39
100 to 299	149	16	15	31	35	52
300 to 999	166	23	38	70	30	5
1,000 to 2,499	91	44	35	11	1	-
2,500 to 4,999	32	29	3	-	-	-
5,000 and over	18	18	-	-	-	-
Lambs under 1 year old farms . . .	638	143	113	140	123	119
number	155 715	108 268	21 181	15 775	6 659	3 832
Ewes 1 year old or older farms . . .	773	164	133	176	153	147
number	348 072	210 058	64 163	45 605	19 374	8 872
Rams and wethers 1 year old or older farms . . .	666	149	112	160	129	116
number	24 871	17 458	3 264	2 484	1 156	509
Sheep and lambs sold farms . . .	792	178	137	182	155	140
number	327 641	208 597	53 041	42 125	16 147	7 731
Horses and ponies farms . . .	3 507	733	591	748	676	759
number	23 064	8 437	3 814	3 835	2 950	4 028
Sold farms . . .	555	138	113	107	77	120
number	2 421	783	536	483	222	397
Horses farms . . .	3 419	718	578	722	665	736
number	21 704	8 176	3 444	3 571	2 780	3 733
Sold farms . . .	530	135	107	98	72	118
number	2 307	773	505	451	214	364
Ponies farms . . .	516	102	80	119	87	128
number	1 360	261	370	264	170	295
Sold farms . . .	42	9	7	9	7	10
number	114	10	31	32	8	33
Mules, burros, and donkeys farms . . .	192	43	32	43	34	40
number	442	150	47	81	71	93
Sold farms . . .	11	2	1	5	1	2
number	18	3	1	9	1	4
Any goats farms . . .	154	31	24	20	29	50
number	3 293	1 778	255	245	519	496
Sold farms . . .	28	6	6	3	5	8
number	673	335	80	76	53	129
Angora goats farms . . .	35	11	4	2	11	7
number	1 970	1 392	61	37	353	127
Sold farms . . .	8	3	2	-	1	2
number	404	310	43	-	16	35
Milk goats farms . . .	64	4	13	12	11	24
number	378	18	83	121	81	75
Sold farms . . .	8	1	1	2	-	4
number	161	4	5	73	-	79
Other goats farms . . .	74	17	11	7	9	30
number	945	368	111	87	85	294
Sold farms . . .	14	2	3	1	4	4
number	108	21	32	3	37	15
Hives of bees farms . . .	71	7	6	13	22	23
number	2 397	157	55	346	525	1 314
Honey sold farms . . .	36	4	4	9	8	11
pounds	193 010	4 360	2 502	16 280	91 522	78 346
Mink farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits farms . . .	74	10	15	12	12	25
number	14 889	190	155	137	14 185	222
Rabbits and pelts sold farms . . .	10	1	2	1	3	3
number	11 946	71	80	206	10 080	1 509
Chinchillas farms . . .	10	-	-	3	4	3
number	2 198	-	-	1 430	388	380
Chinchillas and pelts sold farms . . .	10	-	-	3	4	3
number	4 000	-	-	2 860	776	364

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	965	122	135	220	243	245
number	1 017 817	935 926	32 515	20 390	15 377	13 609
Farms with—						
1 to 99	864	101	125	198	218	222
100 to 399	58	6	4	12	18	18
400 to 1,599	22	2	1	8	7	4
1,600 to 3,199	3	-	-	2	-	1
3,200 to 9,999	9	4	5	-	-	-
10,000 to 19,999	5	5	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	3	3	-	-	-	-
Number sold farms	100	19	11	25	24	21
number	528 811	497 390	17 745	6 552	3 042	4 082
Farms with—						
1 to 1,999 sold	83	7	6	25	24	21
2,000 to 3,999 sold	8	4	4	-	-	-
4,000 to 7,999 sold	1	-	1	-	-	-
8,000 to 15,999 sold	3	3	-	-	-	-
16,000 to 29,999 sold	3	3	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	1	1	-	-	-	-
100,000 and over sold	1	1	-	-	-	-
Hens and pullets of laying age excluding started pullets farms	931	118	132	212	235	234
number	901 734	823 485	31 907	19 366	14 536	12 440
Pullets not yet of laying age farms	87	11	10	18	25	23
number	114 241	112 200	353	674	541	473
Other chickens farms	252	27	35	60	57	73
number	1 842	241	255	350	300	696
Broilers and other meat-type chickens less than 3 months old sold farms	2	-	1	1	-	-
number	152	-	15	137	-	-
Turkeys of all ages farms	105	12	8	26	30	29
number	1 011	65	116	407	189	234
Sold farms	19	1	3	7	4	4
number	6 556	10	5 761	389	197	199
Turkey hens kept for breeding . . farms	85	11	7	22	24	21
number	667	48	41	331	113	134
Other turkeys farms	62	5	5	17	18	17
number	344	17	75	76	76	100
Ducks farms	67	8	9	9	15	26
number	558	59	56	28	270	145
Sold farms	3	-	-	-	1	2
number	204	-	-	-	200	4
Geese farms	80	9	11	17	22	21
number	3 342	471	2 129	232	339	171
Sold farms	11	2	3	1	3	2
number	2 798	450	2 100	100	140	8
Other poultry farms	62	8	10	12	15	17
number	4 989	95	733	143	3 617	401
Sold farms	12	2	4	-	1	5
number	4 159	40	637	-	3 250	232
Crops Harvested						
Field corn for all purposes farms	525	185	105	81	84	70
acres	37 049	24 648	5 765	3 594	2 250	792
Farms with—						
1 to 19 acres	179	19	28	28	45	59
20 to 49 acres	153	49	43	25	27	9
50 to 74 acres	62	36	8	11	6	1
75 to 99 acres	40	15	13	8	3	1
100 to 149 acres	32	21	4	5	2	-
150 to 199 acres	17	10	4	3	-	-
200 acres and over	42	35	5	1	1	-
Commercial fertilizer used farms	304	143	65	39	35	22
Dry materials acres	28 344	21 034	3 864	1 879	1 270	297
farms	209	94	42	23	32	18
tons	2 011	1 417	277	172	111	34
Liquid or gas materials farms	185	97	42	26	16	4
tons	2 191	1 661	258	182	82	8
Field corn for grain farms	219	38	41	47	47	46
acres	11 226	5 528	2 330	1 722	1 157	489
bushels	701 821	374 093	151 144	95 405	62 274	18 905
Irrigated farms	181	38	36	40	33	34
acres	9 827	5 283	1 913	1 487	849	295
Field corn for silage farms	295	149	66	39	24	17
acres	24 364	18 730	3 037	1 663	721	213
tons, green weight	373 915	299 983	43 101	21 394	7 549	1 888
Irrigated farms	285	148	65	37	20	15
acres	23 557	18 220	3 002	1 533	607	195
Field corn cut for green or dry fodder, hogged or grazed farms	43	8	8	4	14	9
acres	1 459	390	398	209	372	90
Irrigated farms	34	8	6	2	6	6
acres	736	390	78	25	183	60

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 . . .	1 977	470	488	452	328	239
acres . .	315 453	116 912	81 698	62 732	32 685	21 426
Commercial fertilizer used farms . .	1 101	342	305	257	126	71
acres . .	153 684	80 428	37 891	22 465	8 545	4 355
Dry materials farms	641	214	164	156	72	35
tons . .	8 995	5 239	1 821	1 238	324	373
Liquid or gas materials farms . . .	814	253	248	182	85	46
tons . .	11 459	6 338	2 748	1 545	648	180
Sorghums for grain or seed farms . . .	1 682	406	435	392	269	180
acres . .	263 901	100 088	71 548	49 721	25 481	17 063
bushels . .	12 972 556	7 135 669	3 198 227	1 679 219	650 705	308 736
Irrigated farms	1 182	354	332	265	151	80
acres . .	146 310	77 926	35 508	20 795	8 482	3 599
Sorghums for silage farms	115	52	28	21	5	9
acres . .	8 888	5 263	1 715	1 504	145	261
tons, green weight . .	110 779	80 019	15 204	12 899	887	1 770
Irrigated farms	85	42	19	14	4	6
acres . .	4 753	3 725	482	429	65	52
Sorghums cut for dry forage or hay farms	455	67	100	120	99	69
acres . .	30 868	7 792	6 581	8 471	5 328	2 696
tons, dry weight . .	55 620	20 172	10 437	14 535	7 454	3 022
Irrigated farms	162	27	37	43	32	23
acres . .	5 181	1 086	1 172	1 741	659	523
Sorghums hogged or grazed farms . . .	151	32	25	39	33	22
acres . .	11 796	3 769	1 854	3 036	1 731	1 406
Irrigated farms	54	13	12	11	11	7
acres . .	1 611	811	190	230	288	92
Wheat farms	1 010	229	235	237	173	136
acres . .	143 703	54 486	31 176	29 032	16 233	12 776
bushels . .	3 335 821	1 660 946	760 245	512 184	253 236	149 210
Irrigated farms	544	178	153	114	69	30
acres . .	51 293	30 676	11 586	6 316	2 207	508
Commercial fertilizer used farms . .	426	158	127	82	46	13
acres . .	48 204	29 696	10 632	5 801	1 739	336
Dry materials farms	232	87	71	47	22	5
tons . .	2 237	1 417	582	184	49	5
Liquid or gas materials farms . . .	363	139	106	72	35	11
tons . .	3 665	2 257	757	493	125	33
Winter wheat farms	1 010	229	235	237	173	136
acres . .	143 703	54 486	31 176	29 032	16 233	12 776
bushels . .	3 335 821	1 660 946	760 245	512 184	253 236	149 210
Irrigated farms	544	178	153	114	69	30
acres . .	51 293	30 676	11 586	6 316	2 207	508
Commercial fertilizer used farms . .	426	158	127	82	46	13
acres . .	48 204	29 696	10 632	5 801	1 739	336
Dry materials farms	232	87	71	47	22	5
tons . .	2 237	1 417	582	184	49	5
Liquid or gas materials farms . . .	363	139	106	72	35	11
tons . .	3 665	2 257	757	493	125	33
Oats for grain farms	97	29	17	18	18	15
acres . .	2 996	1 374	551	464	253	354
bushels . .	129 972	56 324	28 471	24 975	8 676	11 526
Irrigated farms	83	27	16	15	14	11
acres . .	2 556	1 279	533	421	189	134
Commercial fertilizer used farms . .	31	12	11	5	1	2
acres . .	1 068	398	394	208	33	35
Dry materials farms	16	8	5	2	-	1
tons . .	35	16	14	5	-	(2)
Liquid or gas materials farms . . .	18	6	6	4	1	1
tons . .	48	14	23	9	1	1
Barley for grain farms	235	96	55	43	27	14
acres . .	11 906	8 104	2 077	1 041	377	307
bushels . .	607 106	442 979	88 423	47 933	17 257	10 514
Irrigated farms	220	91	54	42	24	9
acres . .	11 044	7 574	2 052	988	341	89
Commercial fertilizer used farms . .	143	69	34	25	13	2
acres . .	8 587	6 409	1 474	497	191	16
Dry materials farms	96	48	17	20	10	1
tons . .	688	562	45	63	17	1
Liquid or gas materials farms . . .	64	31	20	6	6	1
tons . .	359	218	120	12	7	2
Rye for grain farms	67	20	19	12	8	8
acres . .	3 609	1 292	740	1 338	143	96
bushels . .	66 628	25 338	15 571	20 704	2 027	2 988
Irrigated farms	47	17	12	6	6	6
acres . .	1 474	722	494	143	59	56
Commercial fertilizer used farms . .	21	9	7	1	4	-
acres . .	923	465	420	3	35	-
Dry materials farms	12	7	-	-	4	-
tons . .	29	24	-	1	4	-
Liquid or gas materials farms . . .	10	3	7	-	-	-
tons . .	36	14	22	-	-	-

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	57	15	13	17	7	5
acres	2 430	710	541	985	142	52
bushels	72 520	20 121	17 198	30 332	3 700	1 169
Irrigated farms	57	15	13	17	7	5
acres	2 430	710	541	985	142	52
Commercial fertilizer used farms	32	11	9	6	5	1
acres	1 617	571	404	511	129	2
Dry materials farms	20	8	6	2	3	1
tons	82	57	16	2	6	1
Liquid or gas materials farms	23	9	6	5	3	-
tons	117	31	41	35	10	-
Peanuts for nuts farms	246	36	65	75	43	27
acres	7 397	2 687	2 245	1 722	529	214
pounds	16 901 221	7 077 062	4 656 245	3 724 202	1 087 123	356 589
Irrigated farms	245	36	64	75	43	27
acres	7 397	2 687	2 245	1 722	529	214
Commercial fertilizer used farms	194	34	49	62	31	18
acres	6 236	2 583	1 717	1 428	356	152
Dry materials farms	164	29	43	51	26	15
tons	941	458	234	179	52	18
Liquid or gas materials farms	58	16	8	17	10	7
tons	153	70	22	45	11	5
Cotton farms	1 701	384	394	400	305	218
acres	135 964	64 798	33 239	21 799	11 045	5 083
bales	151 257	79 466	36 081	21 763	10 213	3 734
Irrigated farms	1 607	374	379	379	281	194
acres	131 630	63 699	32 397	20 579	10 426	4 529
Commercial fertilizer used farms	1 169	309	277	272	185	126
acres	101 730	53 297	22 862	15 889	6 711	2 971
Dry materials farms	950	256	217	223	145	109
tons	11 254	6 139	2 458	1 736	562	359
Liquid or gas materials farms	418	108	115	95	74	26
tons	2 954	1 369	863	448	210	64
Irish potatoes farms	31	10	5	5	3	8
acres	2 109	1 806	124	87	31	61
hundredweight	267 601	236 026	18 558	5 116	2 107	5 794
Irrigated farms	31	10	5	5	3	8
acres	2 110	1 807	124	87	31	61
Commercial fertilizer used ¹ farms	29	10	5	4	2	8
acres	2 108	1 807	124	86	30	61
Dry materials farms	27	10	5	2	2	8
tons	700	641	27	4	7	21
Liquid or gas materials farms	8	2	4	2	-	-
tons	72	19	11	42	-	-
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	2 309	428	404	476	510	491
acres	153 574	70 923	29 672	24 422	17 494	11 063
tons, dry	703 341	381 474	137 180	93 548	59 317	31 822
Irrigated farms	2 174	421	387	458	470	438
acres	147 111	69 376	28 373	23 541	15 891	9 930
Clover, timothy, and mixtures of clover and grasses for hay farms	155	11	23	33	36	52
acres	10 313	2 095	2 378	2 831	1 710	1 299
tons, dry	17 353	3 688	3 682	5 355	3 008	1 620
Irrigated farms	128	9	17	30	28	44
acres	8 115	995	1 996	2 808	1 211	1 105
Small grain hay farms	282	34	53	58	74	63
acres	15 655	2 689	4 320	3 488	3 203	1 955
tons, dry	22 753	5 138	7 658	4 044	3 967	1 946
Irrigated farms	157	23	32	31	41	30
acres	5 643	1 590	1 118	1 398	1 024	513
Other hay farms	360	81	72	77	66	64
acres	28 991	13 157	4 481	5 659	2 958	2 736
tons, dry	37 552	17 845	5 971	6 966	3 332	3 438
Irrigated farms	196	52	36	35	33	40
acres	15 451	9 177	2 347	1 898	928	1 101
Grass silage farms	8	4	2	1	-	1
acres	410	305	56	20	-	29
tons, green	3 441	3 050	336	20	-	35
Irrigated farms	7	3	2	1	-	1
acres	310	205	56	20	-	29
Hay crops cut and fed green farms	57	23	3	6	10	15
acres	3 558	2 752	37	145	294	330
tons, green	40 779	35 426	785	628	1 417	2 523
Irrigated farms	49	23	3	5	6	12
acres	2 845	2 369	37	80	129	230
Commercial fertilizer used on hay crops farms	1 082	268	213	223	211	167
acres	94 098	51 783	18 847	12 477	7 076	3 915
Dry materials farms	1 027	252	197	211	202	165
tons	12 363	7 299	2 198	1 510	856	500
Liquid or gas materials farms	86	29	20	22	13	2
tons	495	204	179	83	27	2

¹ The 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	2	-	1	-	1	-
acres	81	-	70	-	11	-
pounds	6 950	-	4 200	-	2 750	-
Irrigated farms	1	-	-	-	1	-
acres	11	-	-	-	11	-
Alfalfa seed farms	89	33	23	13	17	3
acres	2 861	1 686	474	244	317	140
pounds	477 800	303 260	76 084	31 413	49 203	17 840
Irrigated farms	89	33	23	13	17	3
acres	2 861	1 686	474	244	317	140
Commercial fertilizer used on						
field seeds farms	49	18	16	8	6	1
acres	2 319	1 223	745	187	124	40
Dry materials farms	40	14	14	7	5	-
tons	174	91	55	22	6	-
Liquid or gas materials farms	15	5	6	1	2	1
tons	146	110	26	3	5	2
Vegetables						
Total, all vegetables farms	345	105	76	61	66	37
acres	14 336	9 891	2 376	1 074	833	162
Irrigated farms	345	105	76	61	66	37
acres	14 336	9 891	2 376	1 074	833	162
Commercial fertilizer used farms	345	105	76	61	66	37
acres	14 290	9 936	2 323	1 084	791	156
Dry materials farms	314	98	69	55	59	33
tons	4 144	3 032	593	260	232	27
Liquid or gas materials farms	148	55	34	29	23	7
tons	1 368	1 012	160	101	88	7
Tomatoes farms	77	14	14	11	24	14
acres	594	434	51	30	68	11
Irrigated farms	77	14	14	11	24	14
acres	594	434	51	30	68	11
Sweet corn farms	56	8	11	12	20	5
acres	303	75	65	89	68	6
Irrigated farms	56	8	11	12	20	5
acres	303	75	65	89	68	6
Cucumbers and pickles farms	39	7	8	4	14	6
acres	47	18	6	4	7	12
Irrigated farms	39	7	8	4	14	6
acres	47	18	6	4	7	12
Watermelons farms	47	11	14	6	14	2
acres	153	33	60	12	46	2
Irrigated farms	47	11	14	6	14	2
acres	153	33	60	12	46	2
Snap beans, bush and pole farms	23	4	4	4	7	4
acres	19	3	4	2	9	1
Irrigated farms	23	4	4	4	7	4
acres	19	3	4	2	9	1
Berries:						
Strawberries farms	2	-	-	-	-	2
acres	(2)	-	-	-	-	(2)
pounds	220	-	-	-	-	220
Irrigated farms	2	-	-	-	-	2
acres	(2)	-	-	-	-	(2)
Commercial fertilizer used on berries farms	2	-	-	-	-	2
acres	(2)	-	-	-	-	(2)
Dry materials farms	2	-	-	-	-	2
tons	(2)	-	-	-	-	(2)
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
. farms	414	64	51	67	119	113
acres	11 796	7 605	826	626	1 449	1 290
Irrigated farms	369	62	49	55	103	100
acres	11 444	7 602	813	582	1 339	1 108
Commercial fertilizer used farms	254	45	33	41	71	64
acres	10 391	7 022	581	555	1 213	1 020
Dry materials farms	241	40	30	39	70	62
tons	1 763	990	107	156	272	238
Liquid or gas materials farms	20	6	4	3	3	4
tons	60	49	5	(2)	2	4
Apples farms	264	20	20	50	90	84
acres	3 669	993	215	496	1 035	930
Trees not of bearing age number	33 405	6 131	4 241	5 671	5 951	11 411
Trees of bearing age number	156 340	29 601	10 290	23 892	51 326	41 231
pounds	12 999 696	4 599 000	527 520	2 778 684	3 206 992	1 887 500
Peaches farms	128	12	17	19	42	38
acres	248	22	26	50	71	79
Trees not of bearing age number	4 013	249	251	1 218	542	1 753
Trees of bearing age number	14 825	1 209	1 203	3 521	4 568	4 324
pounds	883 836	68 730	121 299	248 800	266 582	178 425
Peaches, clingstone farms	39	4	7	1	14	13
acres	30	3	9	(2)	7	11
Trees not of bearing age number	294	3	130	10	102	49
Trees of bearing age number	1 487	165	248	6	444	624
pounds	46 396	670	18 039	200	22 067	5 420
Peaches, freestone farms	117	11	14	19	37	36
acres	217	19	17	49	64	68
Trees not of bearing age number	3 719	246	121	1 208	440	1 704
Trees of bearing age number	13 338	1 044	955	3 515	4 124	3 700
pounds	837 440	68 060	103 260	248 600	244 515	173 005

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	105	6	7	22	37	33
acres	141	6	7	38	61	29
Trees not of bearing age number	1 484	39	44	185	353	863
Trees of bearing age number	7 773	244	414	2 006	3 383	1 726
pounds	735 608	8 850	51 600	285 861	316 706	72 591
Pears, Bartlett farms	90	6	3	21	32	28
acres	98	4	4	35	35	20
Trees not of bearing age number	847	37	15	131	249	415
Trees of bearing age number	5 941	219	211	1 874	2 187	1 450
pounds	517 048	6 200	6 600	259 461	185 236	59 551
Pears, other than Bartlett farms	43	3	5	5	15	15
acres	43	1	3	3	27	9
Trees not of bearing age number	637	2	29	54	104	448
Trees of bearing age number	1 832	25	203	132	1 196	276
pounds	218 560	2 650	45 000	26 400	131 470	13 040
Cherries farms	63	5	8	11	19	20
acres	121	3	9	15	65	29
Trees not of bearing age number	548	56	61	121	296	14
Trees of bearing age number	6 347	76	663	640	3 378	1 590
pounds	205 756	2 800	40 095	54 550	103 879	4 432
Cherries, tart farms	41	4	5	5	11	16
acres	10	(2)	1	2	5	2
Trees not of bearing age number	101	4	11	44	36	6
Trees of bearing age number	504	5	23	75	303	98
pounds	8 017	-	95	5 626	1 019	1 277
Cherries, sweet farms	47	5	3	7	17	15
acres	111	2	9	13	60	27
Trees not of bearing age number	447	52	50	77	260	8
Trees of bearing age number	5 843	71	640	565	3 075	1 492
pounds	197 739	2 800	40 000	48 924	102 860	3 155
Plums farms	32	4	4	2	11	11
acres	10	1	1	2	4	2
Trees not of bearing age number	255	8	55	69	113	10
Trees of bearing age number	453	8	30	71	272	72
pounds, fresh	5 698	-	1 938	300	1 600	1 860
Prunes farms	9	-	3	-	1	5
acres	10	-	2	-	2	6
Trees not of bearing age number	20	-	16	-	-	4
Trees of bearing age number	513	-	126	-	97	290
pounds, fresh	20 670	-	3 580	-	16 480	610
Grapes, total farms	28	3	4	4	11	6
acres	15	(2)	1	3	10	1
Vines not of bearing age number	1 241	17	78	301	742	103
Vines of bearing age number	6 232	44	400	1 325	3 964	499
pounds	29 063	100	5 900	380	20 080	2 603