

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	29 639	3 739	4 677	4 973	6 669	9 581
percent	100.0	12.6	15.8	16.8	22.5	32.3
Land in farms acres	9 913 080	2 856 901	1 905 281	1 743 763	1 674 098	1 733 037
Average size of farm acres	334.4	764.0	407.3	350.6	251.0	180.8
Value of land and buildings dollars	1 890 001 049	600 607 248	350 999 409	313 210 747	297 104 783	328 078 862
Average per farm dollars	63 767	160 633	75 047	62 982	44 850	34 242
Average per acre dollars	190.65	210.23	184.22	179.61	177.47	189.30
Number of farms by value of farm:						
\$1 to \$9,999	3 688	219	490	446	778	1 755
\$10,000 to \$19,999	5 622	354	766	715	1 296	2 491
\$20,000 to \$39,999	8 571	782	1 179	1 370	2 200	3 040
\$40,000 to \$69,999	5 264	677	761	1 067	1 338	1 421
\$70,000 to \$99,999	2 293	348	435	549	517	444
\$100,000 to \$149,999	1 730	337	403	442	303	245
\$150,000 to \$199,999	860	231	264	180	115	70
\$200,000 to \$499,999	1 239	554	329	171	95	90
\$500,000 and over	372	237	50	33	27	25
Owned and rented lands by farm operator:						
Land owned farms	26 780	3 572	4 386	4 510	5 931	8 381
acres	7 578 422	2 077 056	1 321 992	1 285 298	1 381 296	1 512 780
Land rented or leased farms	13 017	1 654	2 090	2 592	3 113	3 568
acres	2 909 678	933 197	667 544	546 477	411 549	350 911
Land rented or leased to others farms	4 568	513	581	767	1 083	1 624
acres	575 000	153 352	84 235	88 012	118 747	130 654
Land in Farms According to Use						
Total cropland farms	27 384	3 325	4 194	4 592	6 310	8 963
acres	4 363 145	1 203 644	872 688	813 446	753 021	720 346
Harvested cropland farms	24 128	2 812	3 571	4 173	5 730	7 842
acres	2 349 570	784 767	516 562	431 418	337 952	278 871
Number of farms by acres harvested:						
1 to 49 acres	12 615	1 046	1 378	1 292	2 870	6 029
50 to 99 acres	5 255	317	414	1 056	1 921	1 547
100 to 199 acres	3 383	290	689	1 315	838	251
200 to 499 acres	2 223	637	977	499	99	11
500 to 999 acres	495	373	106	11	2	3
1,000 acres and over	157	149	7	-	-	1
1,000 to 1,999 acres	132	124	7	-	-	1
2,000 acres and over	25	25	-	-	-	-
Cropland used only for pasture or grazing:						
farms	16 014	2 013	2 478	2 699	3 750	5 074
acres	1 384 189	282 159	243 294	260 831	290 363	307 542
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured:						
farms	3 261	425	529	601	720	986
acres	124 164	29 128	21 440	24 510	23 308	25 778
Cropland on which all crops failed:						
farms	1 556	161	232	337	377	449
acres	52 463	11 284	10 049	12 175	11 120	7 835
Cropland in cultivated summer fallow:						
farms	1 929	280	294	311	427	617
acres	81 546	22 238	11 962	15 307	14 367	17 672
Cropland idle:						
farms	8 510	1 047	1 406	1 436	1 923	2 698
acres	371 213	74 068	69 381	69 205	75 911	82 648
Total woodland farms	20 681	2 658	3 313	3 529	4 751	6 430
acres	3 712 226	990 868	707 503	659 900	644 370	709 585
Woodland pastured farms	13 443	1 683	2 127	2 280	3 178	4 175
acres	1 406 334	298 767	254 176	280 922	273 920	298 549
Woodland not pastured farms	13 423	1 800	2 246	2 323	3 034	4 020
acres	2 305 892	692 101	453 327	378 978	370 450	411 036
Pastureland and rangeland (other than cropland and woodland pasture):						
farms	9 231	1 403	1 507	1 584	2 100	2 637
acres	1 410 382	558 781	262 431	210 748	188 628	189 794
Improved pastureland and rangeland:						
farms	6 598	1 014	1 076	1 175	1 530	1 803
acres	902 302	364 315	165 986	144 254	117 677	110 070
Pastureland and rangeland not improved:						
farms	4 251	621	689	708	960	1 273
acres	508 080	194 466	96 445	66 494	70 951	79 724
All other land (see text):						
farms	19 171	2 595	3 266	3 210	4 162	5 938
acres	427 327	103 608	62 659	59 669	88 079	113 312
Total pastureland (all types) farms	23 073	2 984	3 635	3 897	5 315	7 242
acres	4 200 905	1 139 707	759 901	752 501	752 911	795 885
Irrigated land farms	245	92	24	46	45	38
acres	10 275	7 546	741	700	879	409
Cropland harvested farms	237	89	23	46	43	36
acres	9 799	7 241	706	699	820	333
Artificial drainage farms	1 479	295	268	261	309	346
acres	229 707	117 383	149 743	33 431	25 328	26 471
Conservation practices:						
Grain or row crops farmed on the contour:						
farms	3 109	418	585	632	720	754
acres	231 639	70 845	60 004	47 563	31 718	21 509
Stripcropping systems to control erosion:						
farms	137	24	27	28	34	24
acres	10 584	3 630	2 963	2 166	1 263	562
Cropland and pastureland having terraces:						
farms	4 380	556	791	904	1 020	1 109
acres	433 552	107 385	102 453	93 368	74 287	56 059

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	29 639	3 739	4 677	4 973	6 669	9 581
Full owners	16 775	2 101	2 604	2 408	3 596	6 066
Part owners	9 934	1 466	1 773	2 091	2 317	2 287
Tenants	2 930	172	300	474	756	1 228
White farm operators	28 127	3 704	4 596	4 811	6 300	8 716
Full owners	16 192	2 085	2 567	2 342	3 438	5 760
Part owners	9 402	1 450	1 741	2 021	2 174	2 016
Tenants	2 533	169	288	448	688	940
Negro farm operators	1 490	35	78	159	360	858
Full owners	575	16	35	66	157	301
Part owners	523	16	31	68	137	271
Tenants	392	3	12	25	66	286
Farms by Type of Organization						
Individual or family farms	25 688	2 975	3 981	4 285	5 883	8 564
acres	862 422	1 927 761	1 529 261	1 450 645	1 461 491	1 493 264
Partnership farms	3 545	650	656	640	695	904
acres	724 640	743 626	347 794	267 473	177 990	187 757
Corporation, including family owned	254	92	27	35	41	59
acres	224 881	126 785	21 887	22 183	17 799	36 227
10 or fewer shareholders	231	79	25	32	37	58
acres	195 636	106 271	21 538	14 874	16 784	36 169
More than 10 shareholders	23	13	2	3	4	1
acres	29 245	20 514	349	7 309	1 015	58
Other farms	152	22	13	13	50	54
acres	101 137	58 729	6 339	3 462	16 818	15 789
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	401	40	63	74	109	115
25 to 34 years	2 471	357	412	450	526	726
35 to 44 years	5 759	972	1 127	954	1 087	1 619
45 to 54 years	8 493	1 264	1 471	1 460	1 865	2 433
55 to 64 years	8 584	839	1 227	1 477	2 108	2 933
65 years and over	3 931	267	377	558	974	1 755
Average age	51.3	48.5	49.3	50.7	52.2	53.0
Farm operators by place of residence:						
On farm operated	21 913	2 941	3 668	3 711	4 884	6 709
Not on farm operated	4 259	375	423	685	1 066	1 710
Farm operators reporting days of work						
off farm	14 003	1 338	1 998	2 224	3 265	5 178
1 to 49 days	2 239	267	381	461	545	585
50 to 99 days	1 215	122	162	214	306	411
100 to 199 days	1 927	189	292	330	410	706
200 days and over	8 622	760	1 163	1 219	2 004	3 476
Farms by Size						
1 to 9 acres	911	158	257	168	145	183
10 to 49 acres	3 879	538	863	500	507	1 471
50 to 99 acres	1 968	219	288	184	326	951
100 to 139 acres	3 366	303	353	323	795	1 592
140 to 179 acres	3 511	296	299	420	990	1 506
180 to 219 acres	2 655	191	207	421	816	1 020
220 to 259 acres	2 144	157	217	410	670	690
260 to 499 acres	1 550	84	207	352	438	469
500 to 999 acres	4 889	465	849	1 192	1 246	1 137
1,000 to 1,999 acres	2 906	541	689	674	555	447
2,000 acres and over	1 260	433	318	271	157	81
	600	354	130	58	24	34
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	732	732	-	-	-	-
Class 1b— " \$40,000 to \$99,999	3 007	3 007	-	-	-	-
Class 2— " \$20,000 to \$39,999	4 677	-	4 677	-	-	-
Class 3— " \$10,000 to \$19,999	4 973	-	-	4 973	-	-
Class 4— " \$5,000 to \$9,999	6 669	-	-	-	6 669	-
Class 5— " \$2,500 to \$4,999	9 581	-	-	-	-	9 581
Farms by Type (see text)						
Cash-grain farms	2 096	112	227	357	549	851
Tobacco farms	45	1	4	6	20	14
Cotton farms	2 947	175	329	422	665	1 356
Other field-crop farms	2 260	142	359	511	629	619
Vegetable farms	426	14	32	67	121	192
Fruit and nut farms	221	7	12	36	55	111
Poultry farms	5 671	2 033	2 199	983	329	127
Dairy farms	1 348	465	284	219	244	136
Livestock farms other than poultry and dairy farms	10 803	471	817	1 635	3 090	4 790
Livestock ranches	-	-	-	-	-	-
General farms	2 853	227	328	592	761	945
Miscellaneous farms	969	92	86	145	206	440

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 . . .	6 228	2 101	2 275	1 083	458	311
dollars . . .	266 924 807 243 274 807	190 044 747 166 394 747	59 689 355	14 387 259	2 354 292	449 154
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	440	13	35	55	115	222
\$2,500 to \$4,999	182	1	4	22	66	89
\$5,000 to \$9,999	390	3	18	92	277	-
\$10,000 to \$19,999	1 161	9	238	914	-	-
\$20,000 to \$39,999	2 166	186	1 980	-	-	-
\$40,000 and over	1 889	1 889	-	-	-	-
Dairy products sold farms . . .	1 757	569	365	296	298	229
dollars . . .	47 118 603	35 517 681	7 241 431	2 634 899	1 312 966	411 626
Number of farms by value of dairy products sold:						
\$1 to \$2,499	276	12	23	32	48	161
\$2,500 to \$4,999	279	11	20	46	134	68
\$5,000 to \$9,999	249	9	31	93	116	-
\$10,000 to \$19,999	226	22	79	125	-	-
\$20,000 to \$39,999	338	126	212	-	-	-
\$40,000 and over	389	389	-	-	-	-
Dairy cattle and calves sold farms . . .	2 059	587	367	280	371	454
dollars . . .	6 283 274	3 995 254	774 504	539 978	536 362	437 176
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	1 411	204	279	225	308	395
\$2,500 to \$4,999	344	159	65	23	38	59
\$5,000 to \$9,999	183	124	10	24	25	-
\$10,000 to \$19,999	76	59	9	8	-	-
\$20,000 to \$39,999	32	28	4	-	-	-
\$40,000 and over	13	13	-	-	-	-
Other cattle and calves sold farms . . .	18 349	2 188	2 758	3 156	4 407	5 840
dollars . . .	95 506 714	38 393 581	16 929 933	14 960 099	13 968 167	11 254 934
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	9 597	937	1 357	1 463	2 212	3 628
\$2,500 to \$4,999	4 499	302	455	563	967	2 212
\$5,000 to \$9,999	2 385	258	351	548	1 228	-
\$10,000 to \$19,999	1 127	213	332	582	-	-
\$20,000 to \$39,999	476	213	263	-	-	-
\$40,000 and over	265	265	-	-	-	-
Hogs, sheep, and goats sold farms . . .	10 398	1 055	1 543	1 961	2 767	3 072
dollars . . .	48 902 454	17 468 455	9 564 384	9 246 682	7 907 450	4 715 483
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	5 762	424	691	790	1 446	2 411
\$2,500 to \$4,999	2 205	138	227	431	748	661
\$5,000 to \$9,999	1 468	147	267	481	573	-
\$10,000 to \$19,999	610	114	237	259	-	-
\$20,000 to \$39,999	226	105	121	-	-	-
\$40,000 and over	127	127	-	-	-	-
Other livestock and livestock products sold farms . . .	1 061	157	141	170	244	349
dollars . . .	1 279 194	491 526	151 491	217 910	206 272	211 995
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	959	135	129	153	215	327
\$2,500 to \$4,999	53	9	4	4	14	22
\$5,000 to \$9,999	25	3	4	3	15	-
\$10,000 to \$19,999	16	3	3	10	-	-
\$20,000 to \$39,999	4	3	1	-	-	-
\$40,000 and over	4	4	-	-	-	-
Nursery and greenhouse products sold farms . . .	237	60	30	40	46	61
dollars . . .	12 913 083	11 295 990	707 265	504 246	259 394	146 188
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	34	2	4	2	5	21
\$2,500 to \$4,999	49	-	1	2	6	40
\$5,000 to \$9,999	37	2	-	-	35	-
\$10,000 to \$19,999	39	1	2	36	-	-
\$20,000 to \$39,999	25	2	23	-	-	-
\$40,000 and over	53	53	-	-	-	-
Forest products sold farms . . .	3 672	518	591	676	869	1 018
dollars . . .	10 828 324	4 170 928	2 520 197	1 866 372	1 358 450	912 377
Number of farms by value of forest products sold:						
\$1 to \$2,499	2 741	305	386	460	661	929
\$2,500 to \$4,999	425	52	59	73	152	89
\$5,000 to \$9,999	260	57	59	88	56	-
\$10,000 to \$19,999	145	38	52	55	-	-
\$20,000 to \$39,999	71	36	35	-	-	-
\$40,000 and over	30	30	-	-	-	-

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	2 904	439	563	654	659	589
dollars	5 866 143	1 589 689	1 401 406	1 368 987	916 599	589 462
Number of farms with income of—						
\$1 to \$249	639	62	85	99	162	231
\$250 to \$499	380	36	59	86	108	91
\$500 to \$999	556	84	106	148	114	104
\$1,000 to \$4,999	1 081	174	248	273	241	145
\$5,000 to \$9,999	158	45	45	27	29	12
\$10,000 and over	90	38	20	21	5	6
Recreational services farms	391	69	56	66	94	106
dollars	491 587	118 997	87 611	62 833	109 952	112 194
Number of farms with income of—						
\$1 to \$249	148	18	24	21	44	41
\$250 to \$499	53	12	4	11	15	11
\$500 to \$999	57	10	7	10	8	22
\$1,000 to \$4,999	114	22	17	23	24	28
\$5,000 to \$9,999	13	6	3	1	1	2
\$10,000 and over	6	1	1	-	2	2
Government farm programs farms	15 611	1 885	2 454	2 792	3 615	4 865
dollars	41 347 417	12 731 810	9 570 849	7 625 480	5 928 769	5 490 509
Number of farms with income of—						
\$1 to \$249	2 096	213	302	329	502	750
\$250 to \$499	1 911	209	242	265	445	750
\$500 to \$999	3 598	357	444	520	832	1 445
\$1,000 to \$4,999	6 106	581	878	1 173	1 637	1 837
\$5,000 to \$9,999	1 071	156	288	383	175	69
\$10,000 and over	829	369	300	122	24	14
Farm Production Expenses						
Farm production expenses, total farms	29 639	3 739	4 677	4 973	6 669	9 581
dollars	552 977 845 533 217 845	300 782 014 281 027 014	115 594 762	60 754 906	39 324 225	36 516 938
Number of farms with expenditures of—						
\$1 to \$999	687	-	-	19	132	536
\$1,000 to \$2,499	3 955	1	13	123	799	3 019
\$2,500 to \$4,999	6 465	1	33	299	2 200	3 932
\$5,000 to \$9,999	6 128	11	143	1 435	2 781	1 758
\$10,000 to \$14,999	3 067	21	368	1 789	619	270
\$15,000 to \$19,999	1 882	39	829	887	95	32
\$20,000 to \$29,999	2 833	208	2 207	360	35	23
\$30,000 to \$39,999	1 498	611	834	39	8	6
\$40,000 to \$49,999	963	776	170	16	-	1
\$50,000 and over	2 161	2 071	80	6	-	4
Items Purchased						
Livestock and poultry farms	16 599	3 097	3 622	3 003	3 186	3 691
dollars	86 761 885 82 901 885	52 926 950 49 066 950	17 507 852	7 644 489	4 523 914	4 158 680
Number of farms with expenditures of—						
\$1 to \$499	4 528	95	320	713	1 393	2 007
\$500 to \$999	1 810	90	200	343	546	631
\$1,000 to \$4,999	5 722	349	1 816	1 585	1 055	917
\$5,000 to \$9,999	2 588	1 042	1 024	260	158	104
\$10,000 to \$14,999	895	636	143	74	24	18
\$15,000 to \$19,999	398	311	62	17	6	2
\$20,000 to \$29,999	321	271	34	4	4	8
\$30,000 to \$39,999	138	118	16	3	-	1
\$40,000 to \$49,999	60	56	4	-	-	-
\$50,000 and over	139	129	3	4	-	3
Feed for livestock and poultry farms	23 128	3 478	4 216	4 050	5 017	6 367
dollars	205 251 145 189 35 1143	133 244 139 117 34 4139	45 366 838	15 487 996	6 523 030	4 629 140
Number of farms with expenditures of—						
\$1 to \$499	6 599	118	381	809	1 946	3 345
\$500 to \$999	3 435	84	264	558	1 053	1 476
\$1,000 to \$4,999	5 984	347	835	1 431	1 839	1 532
\$5,000 to \$9,999	1 572	207	351	839	162	13
\$10,000 to \$14,999	1 519	209	932	361	16	1
\$15,000 to \$19,999	1 216	259	925	31	1	-
\$20,000 to \$29,999	1 280	758	503	19	-	-
\$30,000 to \$39,999	687	665	20	2	-	-
\$40,000 to \$49,999	320	317	3	-	-	-
\$50,000 and over	516	514	2	-	-	-
Commercially mixed formula feeds farms	19 291	3 196	3 821	3 410	4 021	4 843
tons	214 485 628 264 849 167 723 664	145 337 41 465 374 104 825 016	538 495	167 238	58 014	35 728
dollars	183 623 664 167 723 664	120 725 016 104 825 016	42 383 017	13 168 680	4 557 465	2 789 486
Number of farms that purchased—						
1 to 49 tons	12 478	498	1 241	2 210	3 721	4 808
50 to 99 tons	1 322	176	291	560	262	33
100 to 199 tons	2 026	285	1 144	559	36	2
200 to 499 tons	2 630	1 416	1 132	80	2	-
500 to 799 tons	538	524	13	1	-	-
800 to 999 tons	115	115	-	-	-	-
1,000 tons and over	182	182	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	6 422	141	427	851	1 915	3 088
\$500 to \$999	2 457	72	241	462	778	904
\$1,000 to \$4,999	3 972	315	634	991	1 186	846
\$5,000 to \$9,999	1 285	187	249	718	126	5
\$10,000 to \$14,999	1 376	171	852	338	15	-
\$15,000 to \$19,999	1 169	230	909	29	1	-
\$20,000 to \$29,999	1 208	703	486	19	-	-
\$30,000 and over	1 402	1 377	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..	4 659	649	716	893	1 100	1 301
tons..	87 756	52 068	12 316	9 759	7 579	6 034
dollars..	6 261 808	3 766 399	886 142	703 866	491 916	413 485
Number of farms that purchased--						
1 to 49 tons	4 337	441	656	857	1 085	1 298
50 to 99 tons	190	102	48	27	11	2
100 to 199 tons	86	61	11	9	4	1
200 to 499 tons	27	26	1	-	-	-
500 to 799 tons	8	8	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	10	10	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	2 837	143	327	516	797	1 054
\$500 to \$999	716	94	120	168	175	159
\$1,000 to \$1,999	518	114	132	126	78	68
\$2,000 to \$4,999	368	134	100	64	50	20
\$5,000 to \$9,999	142	89	34	19	-	-
\$10,000 and over	78	75	3	-	-	-
Whole grains farms..	5 941	750	827	1 086	1 495	1 783
tons..	264 599	167 138	35 049	25 894	20 409	16 109
dollars..	12 691 598	7 910 028	1 722 258	1 260 644	1 014 268	784 400
Number of farms that purchased--						
1 to 49 tons	5 030	322	601	940	1 422	1 745
50 to 99 tons	425	93	125	111	63	33
100 to 199 tons	248	121	82	31	10	4
200 to 499 tons	172	150	17	4	-	1
500 to 799 tons	35	34	1	-	-	-
800 to 999 tons	10	10	-	-	-	-
1,000 tons and over	21	20	1	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	2 938	112	254	433	866	1 273
\$500 to \$999	1 115	77	146	252	319	321
\$1,000 to \$1,999	789	97	155	207	188	142
\$2,000 to \$4,999	604	128	155	158	118	45
\$5,000 to \$9,999	267	130	98	33	4	2
\$10,000 and over	228	206	19	3	-	-
Hay, green chop, and silage farms..	4 493	453	527	675	1 072	1 766
tons..	113 432	38 742	17 524	15 500	18 595	23 071
dollars..	2 674 073	842 696	375 421	354 806	459 381	641 769
Number of farms that purchased--						
1 to 49 tons	4 073	313	448	604	1 001	1 707
50 to 99 tons	235	44	36	50	53	52
100 to 199 tons	106	49	26	12	12	7
200 to 499 tons	56	29	14	7	6	-
500 to 999 tons	15	11	2	2	-	-
1,000 tons and over	8	7	1	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	3 116	216	359	468	744	1 329
\$500 to \$999	777	77	70	105	218	307
\$1,000 to \$1,999	363	56	40	70	87	110
\$2,000 to \$4,999	180	58	49	30	23	20
\$5,000 to \$9,999	38	30	7	1	-	-
\$10,000 and over	19	16	2	1	-	-
Seeds, bulbs, plants, and trees farms..	21 075	2 392	3 140	3 690	5 020	6 833
dollars..	13 443 163	5 141 512	3 024 426	2 334 409	1 611 757	1 331 059
Number of farms with expenditures of--						
\$1 to \$499	15 342	1 164	1 671	2 109	4 033	6 365
\$500 to \$999	2 697	239	496	846	717	399
\$1,000 to \$4,999	2 701	721	920	722	269	69
\$5,000 to \$9,999	256	193	49	13	1	-
\$10,000 and over	79	75	4	-	-	-
Commercial fertilizer purchased farms..	24 499	2 754	3 525	4 199	5 823	8 198
dollars..	45 371 351	15 396 675	9 916 260	8 164 363	6 416 852	5 477 201
Number of farms with expenditures of--						
\$1 to \$499	8 504	708	1 033	900	1 725	4 138
\$500 to \$999	5 310	242	325	538	1 612	2 593
\$1,000 to \$4,999	8 541	756	1 455	2 502	2 410	1 418
\$5,000 to \$9,999	1 457	523	590	232	69	43
\$10,000 to \$19,999	537	383	116	26	7	5
\$20,000 and over	150	142	6	1	-	1
Commercial fertilizer used farms..	22 709	2 578	3 295	4 005	5 442	7 389
acres fertilized..	2 786 823	969 773	602 888	507 005	390 093	317 064
dry materials, tons..	611 942	204 254	133 024	111 246	88 519	74 899
liquid or gas materials, tons..	55 554	21 213	12 485	9 512	7 218	5 126
Number of farms by tons of dry material used:						
1 to 49 tons	19 962	1 446	2 264	3 408	5 309	7 535
50 to 99 tons	1 969	433	793	523	143	77
100 to 199 tons	844	464	269	75	24	12
200 to 499 tons	255	222	23	5	3	2
500 to 999 tons	24	24	-	-	-	-
1,000 tons and over	7	7	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	4 111	406	634	780	1 068	1 223
10 to 49 tons	1 177	345	291	248	189	104
50 to 99 tons	135	72	37	17	8	1
100 to 199 tons	45	27	10	6	-	2
200 to 499 tons	9	7	2	-	-	-
500 tons and over	2	2	-	-	-	-

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	7 023	1 068	1 244	1 392	1 608	1 711
tons	401 087	145 135	85 967	67 246	55 740	46 999
dollars	2 383 213	816 498	529 170	413 469	341 468	282 608
Number of farms that used—						
1 to 49 tons	4 662	404	628	923	1 248	1 459
50 to 99 tons	1 228	210	302	291	237	188
100 to 199 tons	732	221	229	125	108	49
200 to 499 tons	341	178	81	52	15	15
500 to 999 tons	49	44	4	1	-	-
1,000 tons and over	11	11	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	5 790	609	889	1 176	1 489	1 627
\$500 to \$999	791	228	240	159	95	69
\$1,000 to \$4,999	429	220	113	57	24	15
\$5,000 to \$9,999	10	8	2	-	-	-
\$10,000 and over	3	3	-	-	-	-
Other agricultural chemicals (see text) farms	15 198	2 139	2 523	2 877	3 513	4 146
dollars	12 203 510	5 195 810	3 024 638	1 984 841	1 211 399	786 822
Number of farms with expenditures of—						
\$1 to \$499	10 434	1 019	1 217	1 595	2 797	3 806
\$500 to \$999	1 934	222	369	629	456	258
\$1,000 to \$4,999	2 367	563	828	637	258	81
\$5,000 to \$9,999	343	224	103	14	1	1
\$10,000 to \$14,999	67	59	5	2	1	-
\$15,000 to \$19,999	29	29	-	-	-	-
\$20,000 and over	24	23	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	29 447	3 731	4 668	4 949	6 621	9 478
dollars	22 370 218	7 855 407	4 924 393	3 614 660	3 002 976	2 972 782
Number of farms with expenditures of—						
\$1 to \$499	16 698	750	1 457	2 127	4 476	7 888
\$500 to \$999	6 424	636	1 235	1 647	1 613	1 293
\$1,000 to \$4,999	5 936	2 006	1 934	1 169	532	295
\$5,000 to \$9,999	322	275	39	6	-	2
\$10,000 and over	67	64	3	-	-	-
Gasoline farms	27 024	3 494	4 250	4 576	6 075	8 629
dollars	11 835 568	3 522 052	2 316 074	2 060 171	1 927 934	2 009 337
Number of farms with expenditures of—						
\$1 to \$499	19 934	1 567	2 566	3 060	4 909	7 832
\$500 to \$999	4 455	761	951	1 075	976	692
\$1,000 to \$1,999	1 907	659	594	388	175	91
\$2,000 to \$4,999	646	431	134	52	15	14
\$5,000 and over	82	76	5	1	-	-
Diesel oil farms	12 590	2 105	2 304	2 468	2 630	3 083
dollars	4 632 580	1 822 900	1 126 549	765 500	509 162	408 469
Number of farms with expenditures of—						
\$1 to \$499	9 874	1 055	1 422	1 990	2 437	2 970
\$500 to \$999	1 596	390	573	384	154	95
\$1,000 to \$1,999	792	404	260	83	30	15
\$2,000 to \$4,999	297	226	48	11	9	3
\$5,000 and over	31	30	1	-	-	-
LP gas, butane, and propane farms	7 222	1 902	1 939	1 342	961	1 078
dollars	3 389 476	1 670 463	973 326	399 211	191 405	155 071
Number of farms with expenditures of—						
\$1 to \$99	1 607	179	271	310	346	501
\$100 to \$499	3 315	617	856	781	522	539
\$500 to \$999	1 336	457	573	204	77	25
\$1,000 to \$2,999	890	582	234	45	16	13
\$3,000 and over	74	67	5	2	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	29 346	3 723	4 654	4 936	6 613	9 420
dollars	2 512 594	839 992	508 444	389 778	374 475	399 905
Number of farms with expenditures of—						
\$1 to \$99	22 700	1 887	2 957	3 659	5 618	8 579
\$100 to \$499	5 950	1 394	1 558	1 221	965	812
\$500 to \$999	512	312	119	44	19	18
\$1,000 to \$2,999	153	109	17	11	7	9
\$3,000 and over	31	21	3	1	4	2
Hired farm labor farms	18 652	3 092	3 319	3 391	3 885	4 965
dollars	40 291 854	25 187 443	6 467 274	3 719 148	2 493 128	2 424 861
Number of farms with expenditures of—						
\$1 to \$499	8 845	455	1 059	1 444	2 336	3 551
\$500 to \$999	2 960	259	493	661	750	797
\$1,000 to \$4,999	5 188	1 105	1 450	1 221	797	615
\$5,000 to \$9,999	990	656	266	65	2	1
\$10,000 to \$14,999	292	250	42	-	-	-
\$15,000 to \$19,999	135	131	4	-	-	-
\$20,000 to \$29,999	119	114	4	-	-	1
\$30,000 to \$39,999	40	39	1	-	-	-
\$40,000 to \$49,999	19	19	-	-	-	-
\$50,000 and over	64	64	-	-	-	-
Workers by number of days worked farms	5 066	2 001	1 363	880	489	333
workers	11 205	6 914	2 154	1 167	593	377
Less than 150 days farms	16 360	2 264	2 698	2 990	3 622	4 786
workers	72 793	14 766	12 643	13 562	14 530	17 292

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..	2 422	481	472	466	436	567
dollars..	3 267 124	1 743 029	619 906	384 951	249 119	270 119
Number of farms with expenditures of—						
\$1 to \$499	1 262	105	227	256	277	397
\$500 to \$999	447	93	75	89	76	114
\$1,000 to \$4,999	591	192	147	120	83	49
\$5,000 to \$9,999	78	52	18	1	-	7
\$10,000 and over	44	39	5	-	-	-
Machine hire and customwork farms..	15 019	1 841	2 410	2 696	3 494	4 578
dollars..	11 255 316	3 173 580	2 171 494	2 096 868	1 968 687	1 844 687
Number of farms with expenditures of—						
\$1 to \$499	8 527	699	1 147	1 297	2 072	3 312
\$500 to \$999	3 426	378	551	655	867	975
\$1,000 to \$4,999	2 894	647	682	730	548	287
\$5,000 to \$9,999	131	78	29	13	7	4
\$10,000 and over	41	39	1	1	-	-
All other production expenses farms..	29 317	3 739	4 677	4 973	6 669	9 259
dollars..	110 379 068	50 105 971	22 042 511	14 909 712	10 981 895	12 338 979
Number of farms with expenditures of—						
\$1 to \$499	5 724	156	357	586	1 618	3 007
\$500 to \$999	4 938	159	474	701	1 385	2 219
\$1,000 to \$4,999	13 135	1 245	2 284	2 697	3 281	3 628
\$5,000 to \$9,999	3 212	701	888	845	380	398
\$10,000 and over	2 308	1 478	674	144	5	7
Selected Machinery and Equipment						
Automobiles farms..	20 140	3 001	3 538	3 557	4 360	5 684
number..	26 276	4 517	4 670	4 570	5 491	7 028
2 or 3 farms..	4 541	931	875	808	829	1 098
number..	9 779	2 055	1 892	1 720	1 773	2 339
4 and over farms..	249	100	33	30	55	31
number..	1 147	492	148	131	242	134
Motortrucks including pickups farms..	24 798	3 366	4 030	4 339	5 611	7 452
number..	38 341	8 066	6 920	6 792	7 525	9 038
2 and over farms..	8 464	1 992	1 874	1 798	1 528	1 272
number..	22 007	6 692	4 764	4 251	3 442	2 858
Tractors other than garden tractors and motor tillers farms..	25 294	3 326	4 030	4 344	5 775	7 819
number..	45 204	9 471	8 148	8 157	8 902	10 526
2 or 3 farms..	9 456	1 342	1 864	2 110	2 156	1 984
number..	21 505	3 241	4 400	4 826	4 753	4 285
4 and over farms..	1 924	873	451	325	155	120
number..	9 785	5 119	2 033	1 422	685	526
Wheel tractors other than garden tractors and motor tillers farms..	25 059	3 299	3 995	4 304	5 733	7 728
number..	43 731	9 046	7 899	7 902	8 685	10 199
Crawler tractors farms..	1 185	285	207	218	190	285
number..	1 473	425	249	255	217	327
Riding garden tractors 7 hp and over farms..	1 679	496	340	246	256	341
number..	1 782	541	353	269	260	359
Grain and bean combines, self-propelled farms..	2 776	712	687	667	477	233
number..	3 188	950	785	722	491	240
Cornpickers, corn heads, and picker-shellers farms..	5 553	823	1 103	1 313	1 343	971
number..	6 189	1 025	1 289	1 437	1 432	1 006
Corn heads for combines farms..	1 541	416	398	365	236	126
number..	1 635	469	421	372	244	129
Other cornpickers and picker-shellers farms..	4 317	486	802	1 021	1 146	862
number..	4 554	556	868	1 065	1 188	877
Pickup balers farms..	5 526	1 164	1 099	1 123	1 176	964
number..	5 785	1 271	1 151	1 162	1 211	990
Windrowers, pull and self-propelled farms..	3 419	674	657	753	746	589
number..	3 639	758	708	797	774	602
Field forage harvesters, shear bar farms..	1 114	447	221	170	156	120
number..	1 250	519	237	188	177	129
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms..	28 760	3 694	4 595	4 858	6 484	9 129
dollars..	283 092 896	85 601 160	56 280 103	49 901 851	44 735 282	46 574 500
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms..	13 339	822	1 791	1 668	3 180	5 878
dollars..	34 189 572	2 193 888	4 568 054	4 478 303	8 633 522	14 315 805
\$5,000 to \$9,999 farms..	6 965	585	861	1 318	2 008	2 193
dollars..	45 745 912	3 963 836	5 728 966	8 991 343	13 164 409	13 897 358
\$10,000 to \$19,999 farms..	4 654	833	915	1 195	926	785
dollars..	59 963 176	10 820 605	12 128 966	15 382 367	11 663 215	9 968 023
\$20,000 to \$29,999 farms..	1 788	477	517	392	229	173
dollars..	40 753 587	10 899 644	11 740 490	8 784 990	5 252 993	4 075 470
\$30,000 to \$49,999 farms..	1 239	472	377	209	108	73
dollars..	44 439 113	17 291 952	13 350 373	7 279 910	3 878 470	2 638 408
\$50,000 and over farms..	775	505	134	76	33	27
dollars..	58 001 536	40 431 235	8 763 254	4 984 938	2 142 673	1 679 436

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	25 352	2 991	3 690	4 305	5 965	8 401
dollars.	59 958 074	21 408 983	13 470 068	10 562 673	7 969 719	6 546 631
Commercial fertilizer farms	22 709	2 578	3 295	4 005	5 442	7 389
acres on which used.	2 786 823	969 773	602 888	507 005	390 093	317 064
tons.	667 578	225 474	145 521	120 766	95 753	80 064
dollars.	45 371 351	15 396 675	9 916 260	8 164 363	6 416 852	5 477 201
Lime farms.	7 023	1 068	1 244	1 392	1 608	1 711
acres on which used.	349 050	120 120	78 570	60 859	49 408	40 093
tons	401 087	145 135	85 967	67 246	55 740	46 999
dollars	2 383 213	816 498	529 170	413 469	341 468	282 608
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	490	86	81	126	114	83
acres on which used	17 099	7 290	3 338	3 503	2 069	899
dollars	80 527	24 333	21 499	19 433	10 620	4 642
insects on other crops farms	7 242	1 024	1 262	1 446	1 634	1 876
acres on which used.	629 131	276 453	155 523	98 173	57 529	41 453
dollars.	5 870 230	2 554 183	1 466 551	900 195	569 861	379 440
Nematodes in crops farms	548	107	128	132	103	78
acres on which used.	26 781	9 536	8 763	5 577	1 864	1 041
dollars.	235 363	91 915	72 896	42 615	17 756	10 181
Diseases in crops and orchards farms	813	151	162	168	179	153
acres on which used	47 677	22 511	12 259	6 975	3 856	2 076
dollars.	421 150	199 652	102 192	64 538	31 898	22 870
Weeds or grass in crops farms	8 660	1 173	1 527	1 832	2 020	2 108
acres on which used.	709 179	274 803	177 608	130 316	79 228	47 224
dollars.	4 432 249	1 791 695	1 123 129	793 895	455 529	268 001
Weeds or brush in pasture farms	697	163	109	116	146	163
acres on which used.	44 234	21 975	6 092	7 088	5 439	3 640
dollars	90 420	46 802	12 680	12 639	9 832	8 467
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	2 115	388	472	474	430	351
acres on which used.	164 411	75 331	44 210	24 513	12 982	7 375
dollars.	565 763	261 572	138 167	84 685	50 619	30 720
Insect control on livestock and poultry farms	5 376	1 169	1 006	953	1 043	1 205
dollars.	421 308	210 140	78 353	51 115	43 792	37 908
Livestock						
Cattle and calves farms	20 827	2 718	3 243	3 505	4 828	6 533
number.	1 427 005	476 301	263 839	240 242	229 679	216 944
Farms with—						
1 to 9	2 935	258	470	391	629	1 187
10 to 19	3 298	307	457	425	754	1 355
20 to 49	6 741	540	794	1 113	1 738	2 556
50 to 99	4 173	427	681	776	1 125	1 164
100 to 199	2 284	494	489	540	517	244
200 to 499	1 128	473	310	254	65	26
500 to 999	207	160	40	6	-	1
1,000 to 2,499	51	49	2	-	-	-
2,500 and over	10	10	-	-	-	-
Cows and heifers that had calved farms	19 156	2 550	3 034	3 270	4 411	5 891
number	770 604	245 532	147 376	133 484	127 984	116 228
Farms with—						
1 to 4	2 577	219	401	345	578	1 034
5 to 9	2 472	245	363	335	533	996
10 to 19	4 014	342	518	665	972	1 517
20 to 29	2 794	243	337	510	697	1 007
30 to 49	3 000	280	476	518	792	934
50 to 99	2 509	441	509	514	689	356
100 to 199	1 232	418	292	337	144	41
200 to 499	498	305	135	46	6	6
500 to 999	46	43	3	-	-	-
1,000 and over	14	14	-	-	-	-
Milk cows farms	4 925	849	833	749	1 076	1 418
number	96 343	64 055	15 798	6 531	5 716	4 243
Farms with—						
1 to 4	3 128	284	476	441	772	1 155
5 to 9	290	24	24	38	54	150
10 to 19	481	17	38	139	179	108
20 to 29	209	10	41	82	71	5
30 to 49	191	35	111	45	-	-
50 to 99	358	214	140	4	-	-
100 to 199	213	210	3	-	-	-
200 and over	55	55	-	-	-	-
Heifers and heifer calves farms	16 856	2 281	2 678	2 920	3 866	5 111
number	326 406	109 484	59 776	53 704	51 520	51 922
Bulls and steers, including calves farms	18 555	2 395	2 865	3 156	4 384	5 755
number	329 995	121 285	56 687	53 054	50 175	48 794
Milk sold to plants or dealers farms	1 310	530	295	171	151	163

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	19 975	2 624	3 060	3 384	4 693	6 214
number	745 775	266 603	132 838	122 928	121 270	102 136
Farms with—						
1 to 4 sold	2 887	286	479	417	600	1 105
5 to 19 sold	7 236	674	952	1 119	1 751	2 740
20 to 49 sold	6 163	548	792	923	1 606	2 294
50 to 99 sold	2 288	456	419	632	706	75
100 to 199 sold	923	280	326	287	30	-
200 to 499 sold	403	305	92	6	-	-
500 and over sold	75	75	-	-	-	-
Value of sales farms	19 975	2 624	3 060	3 384	4 693	6 214
dollars	101 789 988	42 388 835	17 704 437	15 500 077	14 504 529	11 692 110
Cattle sold farms	12 683	1 815	1 975	2 177	3 040	3 676
number	244 928	121 845	37 350	32 863	30 331	22 539
Farms with—						
1 to 4 sold	5 443	454	709	834	1 343	2 103
5 to 19 sold	4 699	554	741	821	1 218	1 365
20 to 49 sold	1 656	363	312	354	421	206
50 to 99 sold	518	178	140	145	53	2
100 to 199 sold	212	116	68	23	5	-
200 to 499 sold	127	122	5	-	-	-
500 and over sold	28	28	-	-	-	-
Fattened on grain and concentrates farms	683	138	129	129	149	138
number	50 309	41 673	3 351	2 477	1 860	948
Farms with—						
1 to 4 sold	202	15	34	36	44	73
5 to 19 sold	219	13	37	43	68	58
20 to 49 sold	143	29	31	40	36	7
50 to 99 sold	51	20	22	8	1	-
100 to 199 sold	27	20	5	2	-	-
200 to 499 sold	28	28	-	-	-	-
500 and over sold	13	13	-	-	-	-
Calves sold farms	17 831	2 282	2 680	2 993	4 207	5 669
number	500 847	144 758	95 488	90 065	90 939	79 597
Farms with—						
1 to 4 sold	3 089	319	468	431	643	1 228
5 to 19 sold	7 251	664	941	1 095	1 778	2 773
20 to 49 sold	5 060	562	671	846	1 352	1 629
50 to 99 sold	1 599	340	326	471	423	39
100 to 199 sold	599	220	223	145	11	-
200 to 499 sold	202	146	51	5	-	-
500 and over sold	31	31	-	-	-	-
Fattened on grain and concentrates farms	1 355	130	205	273	309	438
number	28 580	5 365	6 591	6 415	5 244	4 965
Farms with—						
1 to 4 sold	256	18	35	42	54	107
5 to 19 sold	586	35	56	91	163	241
20 to 49 sold	357	33	62	101	73	88
50 to 99 sold	129	32	38	38	19	2
100 to 199 sold	27	12	14	1	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms	10 522	1 072	1 566	1 934	2 733	3 217
number	741 420	217 365	142 875	146 165	134 397	100 618
Farms with—						
1 to 9	2 148	195	339	245	441	928
10 to 24	1 963	145	184	256	553	825
25 to 99	4 344	288	517	874	1 371	1 294
100 to 199	1 347	162	291	420	320	154
200 to 499	573	161	218	133	47	14
500 to 999	110	85	16	6	1	2
1,000 and over	37	36	1	-	-	-
Used or to be used for breeding farms	8 053	735	1 201	1 560	2 166	2 391
number	103 646	24 095	20 258	21 663	20 352	17 278
Other hogs and pigs farms	9 819	1 018	1 452	1 823	2 571	2 955
number	637 774	193 270	122 617	124 502	114 045	83 340
Hogs and pigs sold farms	10 256	1 041	1 520	1 938	2 736	3 021
number	1 155 101	372 653	218 692	226 285	199 693	137 778
Farms with—						
1 to 9 sold	824	77	120	103	190	334
10 to 49 sold	3 835	264	447	494	993	1 637
50 to 99 sold	2 425	150	242	475	787	771
100 to 199 sold	1 855	156	303	510	643	243
200 to 499 sold	1 012	180	343	331	122	36
500 to 999 sold	207	121	62	23	1	-
1,000 and over sold	98	93	3	2	-	-
Feeder pigs sold farms	2 302	182	301	386	579	854
number	187 092	27 901	28 307	41 093	43 530	46 261
Farms with—						
1 to 9 sold	250	14	32	29	59	116
10 to 49 sold	1 087	65	149	182	267	424
50 to 99 sold	433	32	57	67	107	170
100 to 199 sold	298	32	24	47	80	115
200 to 499 sold	193	28	26	45	65	29
500 to 999 sold	36	8	12	15	1	-
1,000 and over sold	5	3	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 number	8 551	777	1 248	1 633	2 296	2 597
		133 115	33 842	26 075	27 359	25 858	19 981
Farms with—							
1 litter		494	36	70	57	117	214
2 to 4 litters		1 975	132	234	228	480	901
5 to 9 litters		1 947	109	214	300	575	749
10 to 19 litters		2 202	142	243	526	745	546
20 to 49 litters		1 526	165	360	462	360	179
50 to 99 litters		266	93	102	44	19	8
100 to 199 litters		111	72	23	16	-	-
200 litters and over		30	28	2	-	-	-
Sheep and lambs of all ages	farms number	116	9	21	26	28	32
		4 517	433	1 223	1 105	861	875
Farms with—							
1 to 24		65	5	9	11	17	23
25 to 99		37	3	7	13	8	6
100 to 299		14	1	5	2	3	3
300 to 999		-	-	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 to 4,999		-	-	-	-	-	-
5,000 and over		-	-	-	-	-	-
Lambs under 1 year old	farms number	92	6	19	21	21	25
		1 538	157	450	293	259	379
Ewes 1 year old or older	farms number	105	8	20	25	25	27
		2 560	249	683	710	515	403
Rams and wethers 1 year old or older	farms number	106	8	21	24	26	27
		419	27	90	102	107	93
Sheep and lambs sold	farms number	102	8	16	23	29	26
		3 560	315	649	969	920	707
Horses and ponies	farms number	5 158	847	827	924	1 076	1 484
Sold	farms number	22 581	4 937	2 991	3 591	3 631	7 431
		750	123	109	129	161	228
		3 203	657	472	676	604	794
Horses	farms number	4 488	755	722	807	909	1 295
Sold	farms number	18 371	3 985	2 467	2 930	2 935	6 054
		642	106	96	113	132	195
		2 714	552	376	562	548	676
Ponies	farms number	1 601	258	271	287	326	459
Sold	farms number	4 210	952	524	661	696	1 377
		138	21	19	22	33	43
		489	105	96	114	56	118
Mules, burros, and donkeys	farms number	1 264	137	176	224	276	451
Sold	farms number	2 069	272	269	410	400	718
		85	9	12	17	21	26
		241	13	16	40	134	38
Any goats	farms number	568	50	74	105	121	218
Sold	farms number	6 399	729	958	1 637	1 169	1 906
		145	14	25	20	36	50
		1 481	190	260	307	288	436
Angora goats	farms number	32	1	1	2	5	23
Sold	farms number	151	1	20	5	24	101
		8	1	1	1	2	3
		29	15	3	1	4	6
Milk goats	farms number	56	4	5	12	11	24
Sold	farms number	373	14	34	155	49	121
		14	-	1	3	7	3
		100	-	2	11	68	19
Other goats	farms number	499	46	69	92	108	184
Sold	farms number	5 875	714	904	1 477	1 096	1 684
		125	13	23	16	28	45
		1 352	175	255	295	216	411
Hives of bees	farms number	249	33	35	44	60	77
Honey sold	farms pounds	17 567	7 529	1 806	3 206	2 974	2 052
		132	19	18	18	34	43
		922 176	583 434	86 334	102 676	80 951	68 781
Mink	farms number	-	-	-	-	-	-
Mink and pelts sold	farms number	-	-	-	-	-	-
		-	-	-	-	-	-
Rabbits	farms number	78	15	14	9	16	24
Rabbits and pelts sold	farms number	667	89	112	23	217	226
		11	1	1	-	5	4
		562	6	10	-	274	272
Chinchillas	farms number	28	6	5	2	8	7
Chinchillas and pelts sold	farms number	1 008	196	118	18	477	199
		25	6	4	1	8	6
		2 076	324	234	28	954	536

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.	4 183	864	522	550	896	1 351
number.	16 203 271	13 483 150	1 799 182	594 062	227 967	98 910
Farms with—						
1 to 99	2 686	74	201	395	771	1 245
100 to 399	168	11	15	23	36	83
400 to 1,599	118	-	16	34	52	16
1,600 to 3,199	73	4	35	21	13	-
3,200 to 9,999	620	305	219	65	24	7
10,000 to 19,999	332	286	34	12	-	-
20,000 to 49,999	142	140	2	-	-	-
50,000 to 99,999	33	33	-	-	-	-
100,000 and over	11	11	-	-	-	-
Number sold farms.	1 656	830	359	200	156	111
number.	17 005 738	13 015 654	2 423 766	1 041 017	384 260	141 041
Farms with—						
1 to 1,999 sold	354	29	60	81	99	85
2,000 to 3,999 sold	202	56	97	17	25	7
4,000 to 7,999 sold	457	265	105	51	21	15
8,000 to 15,999 sold	354	253	48	40	9	4
16,000 to 29,999 sold	174	115	48	9	2	-
30,000 to 59,999 sold	89	86	1	2	-	-
60,000 to 99,999 sold	19	19	-	-	-	-
100,000 and over sold	7	7	-	-	-	-
Hens and pullets of laying age excluding started pullets farms.	3 845	778	450	488	850	1 279
number.	12 715 625	11 141 940	1 089 888	286 540	152 043	45 214
Pullets not yet of laying age farms.	547	127	84	84	92	160
number.	3 268 259	2 237 210	673 247	274 588	69 507	13 707
Other chickens farms.	997	99	92	131	240	435
number.	219 387	104 000	36 047	32 934	6 417	39 989
Broilers and other meat-type chickens less than 3 months old sold farms.	4 419	1 310	1 918	869	236	86
number.	334 484 594 386 084 554	201 517 899 153 117 899	103 178 720	25 857 815	3 397 831	532 329
Turkeys of all ages farms.	264	11	17	54	79	103
number.	38 556	32 944	4 083	410	453	666
Sold farms.	53	35	4	4	5	5
number.	562 649	535 735	26 465	369	28	52
Turkey hens kept for breeding farms.	231	9	11	45	71	95
number.	13 988	12 912	46	259	353	418
Other turkeys farms.	141	5	11	32	37	56
number.	24 568	20 032	4 037	151	100	248
Ducks farms.	194	9	22	30	50	83
number.	1 725	83	227	240	543	632
Sold farms.	13	-	-	2	5	6
number.	351	-	-	40	194	117
Geese farms.	85	8	6	13	29	29
number.	606	73	76	102	194	161
Sold farms.	6	-	3	-	2	1
number.	750	-	724	-	16	10
Other poultry farms.	69	6	3	12	18	30
number.	30 294	20 051	114	2 084	341	7 704
Sold farms.	24	5	2	1	3	13
number.	37 526	(0)	80	(0)	150	10 546
Crops Harvested						
Field corn for all purposes farms.	13 881	1 560	2 238	2 534	3 400	4 149
acres.	558 673	140 831	114 893	109 247	105 739	87 963
Farms with—						
1 to 19 acres	5 372	354	685	677	1 274	2 382
20 to 49 acres	4 974	322	669	1 021	1 510	1 452
50 to 74 acres	1 601	195	357	415	403	231
75 to 99 acres	675	139	180	207	102	47
100 to 149 acres	715	229	203	163	87	33
150 to 199 acres	249	112	86	35	14	2
200 acres and over	295	209	58	16	10	2
Commercial fertilizer used farms.	10 783	1 249	1 792	2 009	2 654	3 079
acres.	448 742	117 684	95 577	88 757	81 190	65 534
Dry materials farms.	10 598	1 222	1 751	1 968	2 613	3 044
tons.	99 575	26 060	21 311	19 757	18 186	14 261
Liquid or gas materials farms.	3 093	528	645	624	658	638
tons.	16 904	6 211	3 707	2 950	2 459	1 577
Field corn for grain farms.	13 193	1 337	2 116	2 449	3 258	4 033
acres.	481 985	102 027	102 238	99 736	96 231	81 753
bushels.	16 907 511	3 996 518	3 750 680	3 396 450	3 182 575	2 581 288
Irrigated farms.	20	10	2	4	2	2
acres.	723	474	28	146	60	15
Field corn for silage farms.	892	396	177	106	123	90
acres.	48 503	34 119	7 052	3 161	2 919	1 252
tons, green weight.	480 691	347 259	69 607	29 570	24 390	9 865
Irrigated farms.	6	2	1	2	-	1
acres.	136	68	4	44	-	20
Field corn cut for green or dry fodder, hogged or grazed farms.	1 111	98	172	269	329	243
acres.	28 185	4 685	5 603	6 350	6 589	4 958
Irrigated farms.	1	1	-	-	-	-
acres.	5	5	-	-	-	-

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	726	265	130	118	97	116
	acres	30 547	21 256	3 731	2 473	1 545	1 542
Commercial fertilizer used	farms	632	240	116	106	84	86
	acres	26 724	18 807	3 325	2 232	1 352	1 008
Dry materials	farms	597	217	113	105	81	81
	tons	5 109	3 411	693	513	280	212
Liquid or gas materials	farms	148	85	24	14	17	8
	tons	1 002	843	53	32	46	28
Sorghums for grain or seed	farms	345	113	72	70	49	41
	acres	14 850	9 174	2 178	1 472	1 067	959
	bushels	508 549	327 264	76 461	47 692	34 706	22 426
Irrigated	farms	1	1	-	-	-	-
	acres	300	300	-	-	-	-
Sorghums for silage	farms	245	150	40	20	19	16
	acres	12 253	10 401	923	628	187	114
	tons, green weight	141 450	117 928	12 355	7 926	2 229	1 012
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms	99	14	11	16	20	38
	acres	1 197	343	169	217	238	230
	tons, dry weight	2 360	655	265	507	440	493
Irrigated	farms	1	-	1	-	-	-
	acres	3	-	3	-	-	-
Sorghums hogged or grazed	farms	103	34	17	18	9	25
	acres	2 247	1 338	461	156	53	239
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Wheat	farms	1 349	325	346	283	223	172
	acres	77 931	35 460	21 554	11 633	6 320	2 964
	bushels	2 271 459	1 097 069	612 752	315 246	169 593	76 799
Irrigated	farms	2	-	-	-	2	-
	acres	325	-	-	-	325	-
Commercial fertilizer used	farms	1 146	289	322	239	173	123
	acres	68 517	31 271	19 918	10 259	4 881	2 188
Dry materials	farms	1 078	273	297	231	163	114
	tons	14 442	6 263	4 436	2 246	1 040	457
Liquid or gas materials	farms	162	57	49	23	18	15
	tons	1 007	562	280	103	40	22
Winter wheat	farms	1 349	325	346	283	223	172
	acres	77 931	35 460	21 554	11 633	6 320	2 964
	bushels	2 271 459	1 097 069	612 752	315 246	169 593	76 799
Irrigated	farms	2	-	-	-	2	-
	acres	325	-	-	-	325	-
Commercial fertilizer used	farms	1 146	289	322	239	173	123
	acres	68 517	31 271	19 918	10 259	4 881	2 188
Dry materials	farms	1 078	273	297	231	163	114
	tons	14 442	6 263	4 436	2 246	1 040	457
Liquid or gas materials	farms	162	57	49	23	18	15
	tons	1 007	562	280	103	40	22
Oats for grain	farms	743	202	181	150	125	85
	acres	28 027	12 715	7 219	4 249	2 700	1 144
	bushels	1 269 947	584 918	356 330	168 065	115 248	45 386
Irrigated	farms	1	-	-	1	-	-
	acres	2	-	-	2	-	-
Commercial fertilizer used	farms	591	167	157	128	90	49
	acres	23 137	10 519	6 348	3 804	1 927	539
Dry materials	farms	566	158	149	123	89	47
	tons	4 959	2 121	1 404	933	395	106
Liquid or gas materials	farms	92	41	21	17	9	4
	tons	403	255	64	41	31	12
Barley for grain	farms	78	35	12	14	12	5
	acres	2 951	1 890	427	242	330	62
	bushels	121 282	70 035	20 310	12 089	15 579	3 269
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	66	29	11	13	10	3
	acres	2 162	1 270	392	234	250	16
Dry materials	farms	60	26	10	12	9	3
	tons	369	249	52	32	34	2
Liquid or gas materials	farms	16	10	2	2	2	-
	tons	51	31	11	3	6	-
Rye for grain	farms	255	79	66	42	45	23
	acres	6 163	3 048	1 497	683	642	293
	bushels	141 155	76 408	32 645	14 362	11 955	5 785
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	220	68	60	36	36	20
	acres	5 734	2 915	1 445	574	564	236
Dry materials	farms	209	63	60	34	34	18
	tons	1 206	593	325	131	111	46
Liquid or gas materials	farms	38	17	10	6	3	2
	tons	89	59	13	13	1	3

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	4 852	710	840	972	1 127	1 203
acres	568 578	243 636	126 542	98 637	59 074	40 689
bushels	12 560 793	5 548 046	2 812 052	2 134 779	1 243 677	822 239
Irrigated farms	7	1	1	2	2	1
acres	103	6	73	4	12	8
Commercial fertilizer used farms	3 727	562	687	830	841	807
acres	420 684	175 082	93 017	83 570	42 479	26 536
Dry materials farms	3 607	548	662	803	812	782
tons	68 249	28 972	14 803	13 285	6 795	4 394
Liquid or gas materials farms	165	20	36	39	40	30
tons	3 035	890	906	612	368	239
Peanuts for nuts farms	4 304	321	642	1 015	1 212	1 114
acres	169 846	39 428	48 173	42 840	26 335	13 070
pounds	263 232 442	66 977 467	77 191 413	63 945 339	37 778 257	17 339 966
Irrigated farms	8	5	-	1	-	2
acres	151	142	-	7	-	2
Commercial fertilizer used farms	3 411	279	559	895	938	740
acres	146 652	36 665	42 761	37 793	20 601	8 832
Dry materials farms	3 342	275	551	875	920	721
tons	36 481	8 426	10 406	9 579	5 647	2 423
Liquid or gas materials farms	115	11	14	29	29	32
tons	833	212	155	268	110	88
Cotton farms	11 192	1 202	1 694	1 922	2 590	3 784
acres	481 302	147 157	115 496	87 151	68 004	63 494
bales	436 487	152 955	105 542	74 618	55 437	47 935
Irrigated farms	33	14	5	4	3	7
acres	2 836	2 110	358	152	110	106
Commercial fertilizer used farms	10 358	1 132	1 604	1 833	2 404	3 385
acres	472 643	145 904	114 187	86 544	66 299	59 709
Dry materials farms	10 050	1 090	1 557	1 779	2 334	3 290
tons	125 220	37 526	30 426	22 732	17 749	16 787
Liquid or gas materials farms	1 921	305	375	371	427	443
tons	15 438	5 483	3 766	2 842	2 012	1 335
Irish potatoes farms	944	117	143	169	179	336
acres	16 408	16 717	10 622	10 872	557	456
hundredweight	20 706 992	690 097	1 345 335	1 355 335	57 221	38 856
Irrigated farms	17	6	3	4	1	3
acres	658	574	52	21	10	1
Commercial fertilizer used ¹ farms	692	102	114	135	126	215
acres	16 367	16 670	10 633	10 883	539	433
Dry materials farms	685	102	111	134	123	215
tons	16 863	17 143	11 106	11 356	585	403
Liquid or gas materials farms	52	15	15	13	6	3
tons	505	333	113	51	6	2
Tobacco farms	74	8	8	13	26	19
acres	572	119	123	127	136	67
pounds	786 973	170 708	181 913	175 180	175 925	83 247
Irrigated farms	7	3	1	1	2	-
acres	95	49	20	10	16	-
Commercial fertilizer used farms	74	8	8	13	26	19
acres	572	119	123	127	136	67
Dry materials farms	74	8	8	13	26	19
tons	498	93	107	113	123	62
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	453	67	87	63	103	133
acres	9 966	2 430	2 177	1 423	2 093	1 843
tons, dry	21 590	6 691	5 086	3 156	3 829	2 828
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	1 713	290	310	301	334	478
acres	58 487	16 316	11 017	11 592	9 013	10 549
tons, dry	89 331	27 864	17 511	18 331	12 406	13 219
Irrigated farms	2	-	1	-	-	1
acres	48	-	8	-	-	40
Small grain hay farms	1 424	198	243	242	331	410
acres	32 943	7 190	5 497	5 040	7 811	7 405
tons, dry	49 402	12 318	8 770	7 478	11 317	9 519
Irrigated farms	2	1	-	-	-	1
acres	55	30	-	-	-	25
Other hay farms	7 837	1 205	1 353	1 518	1 746	2 015
acres	262 408	91 141	52 773	47 817	37 681	32 996
tons, dry	546 313	207 791	113 831	93 778	74 351	56 562
Irrigated farms	4	1	-	1	2	-
acres	202	60	-	7	135	-
Grass silage farms	117	50	13	17	15	22
acres	4 661	2 965	433	632	271	360
tons, green	30 274	22 644	1 601	2 681	1 053	2 295
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	117	22	17	20	25	33
acres	2 616	970	205	653	346	442
tons, green	8 010	4 054	741	1 010	1 299	906
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	4 379	701	763	852	967	1 096
acres	164 067	60 118	34 071	29 106	21 939	18 833
Dry materials farms	4 223	666	744	819	924	1 070
/tons	40 080	13 391	8 270	7 530	5 683	5 206
Liquid or gas materials farms	554	142	92	96	109	115
tons	3 701	1 336	1 017	473	500	375

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	26	5	9	8	2	2
	acres	857	190	214	427	8	18
	pounds	97 622	20 100	25 350	47 516	1 456	3 200
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	4	-	-	-	-	4
	acres	11	-	-	-	-	11
	pounds	176	-	-	-	-	176
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	310	97	74	59	46	34
	acres	17 358	10 142	3 661	2 094	790	671
Dry materials	farms	292	89	71	54	44	34
	tons	3 220	1 826	658	435	176	125
Liquid or gas materials	farms	40	15	7	9	7	2
	tons	328	206	22	61	26	13
Vegetables							
Total, all vegetables	farms	2 420	155	330	425	659	851
	acres	33 269	7 295	7 733	6 691	6 125	5 425
Irrigated	farms	83	18	4	23	22	16
	acres	1 733	1 222	121	203	104	83
Commercial fertilizer used	farms	1 868	137	272	344	505	610
	acres	27 623	6 666	6 295	5 714	4 840	4 108
Dry materials	farms	1 852	134	268	342	502	606
	tons	11 486	2 865	2 731	2 356	1 922	1 612
Liquid or gas materials	farms	141	22	23	30	29	37
	tons	406	206	32	53	73	42
Tomatoes	farms	938	48	126	187	278	299
	acres	5 481	1 119	1 231	1 605	959	567
Irrigated	farms	52	11	1	10	19	11
	acres	333	182	1	49	76	25
Sweet corn	farms	321	27	48	44	76	126
	acres	2 733	1 822	331	191	145	244
Irrigated	farms	5	2	-	-	-	3
	acres	172	168	-	-	-	4
Cucumbers and pickles	farms	347	9	33	52	81	172
	acres	628	15	121	78	124	290
Irrigated	farms	7	-	-	4	-	3
	acres	8	-	-	4	-	4
Watermelons	farms	1 023	59	146	193	281	344
	acres	9 400	1 114	2 099	2 408	2 181	1 598
Irrigated	farms	12	5	1	2	1	3
	acres	146	75	1	40	2	28
Snap beans, bush and pole	farms	410	33	56	65	91	165
	acres	1 789	919	456	140	118	156
Irrigated	farms	7	1	-	3	1	2
	acres	165	150	-	13	1	1
Berries							
Strawberries	farms	107	5	16	16	24	46
	acres	162	36	30	39	43	14
	pounds	398 639	94 065	51 038	100 807	101 480	51 249
Irrigated	farms	4	-	-	1	2	1
	acres	9	-	-	4	5	(2)
Commercial fertilizer used on berries	farms	46	4	6	5	14	17
	acres	91	38	22	9	18	9
Dry materials	farms	46	4	6	5	14	17
	tons	49	13	15	4	12	5
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)							
	farms	2 182	318	378	416	490	580
	acres	42 406	10 669	8 904	7 079	6 946	8 808
Irrigated	farms	6	-	6	-	-	-
	acres	36	-	36	-	-	-
Commercial fertilizer used	farms	1 325	202	248	239	303	333
	acres	28 871	8 318	6 001	4 819	4 243	5 490
Dry materials	farms	1 307	200	244	238	297	328
	tons	8 446	2 398	2 146	1 105	1 203	1 594
Liquid or gas materials	farms	50	8	7	6	15	14
	tons	201	39	11	19	82	50
Apples							
	farms	244	22	31	41	56	94
	acres	850	64	141	98	234	313
Trees not of bearing age	number	36 878	5 971	8 354	4 026	10 514	8 013
Trees of bearing age	number	38 370	1 855	7 810	3 843	9 342	15 520
	pounds	1 381 425	28 950	458 198	40 870	385 764	467 643
Peaches							
	farms	356	29	49	66	101	111
	acres	3 669	961	508	823	817	560
Trees not of bearing age	number	39 790	9 445	7 701	9 772	6 664	6 208
Trees of bearing age	number	293 515	79 889	44 707	61 793	64 261	42 865
	pounds	17 759 009	8 747 363	2 348 312	3 216 089	2 443 514	1 003 731
Peaches, clingstone	farms	191	13	29	36	60	53
	acres	1 364	440	164	363	209	188
Trees not of bearing age	number	14 391	7 418	548	3 068	1 011	2 346
Trees of bearing age	number	103 716	31 476	13 698	28 709	17 523	12 310
	pounds	4 857 895	1 955 988	793 487	1 125 424	759 474	223 522
Peaches, freestone	farms	284	23	35	58	82	86
	acres	2 304	521	344	460	608	371
Trees not of bearing age	number	25 399	2 027	7 153	6 704	5 653	3 862
Trees of bearing age	number	189 799	48 413	31 009	33 084	46 738	30 555
	pounds	12 901 114	6 791 375	1 554 825	2 090 665	1 684 040	780 209

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	125	12	12	27	26	48
acres	99	3	9	15	8	64
Trees not of bearing age number	1 503	31	149	220	112	991
Trees of bearing age number	4 278	97	422	540	313	2 906
pounds	360 860	4 280	46 097	24 895	10 819	274 769
Pears, Bartlett farms	50	5	5	12	9	19
acres	64	1	4	6	2	51
Trees not of bearing age number	1 176	24	79	115	45	913
Trees of bearing age number	3 127	31	180	266	86	2 564
pounds	289 420	2 500	19 037	20 650	1 199	246 034
Pears, other than Bartlett farms	89	9	9	20	19	32
acres	35	2	5	9	6	13
Trees not of bearing age number	327	7	70	105	67	78
Trees of bearing age number	1 151	66	242	274	227	342
pounds	71 440	1 780	27 060	4 245	9 620	28 735
Cherries farms	14	2	-	1	7	4
acres	2	(2)	-	(2)	1	1
Trees not of bearing age number	38	7	-	10	10	11
Trees of bearing age number	77	8	-	-	31	38
pounds	407	-	-	-	407	-
Cherries, tart farms	10	1	-	1	5	3
acres	1	(2)	-	(2)	1	(2)
Trees not of bearing age number	24	3	-	10	6	5
Trees of bearing age number	49	4	-	-	31	14
pounds	407	-	-	-	407	-
Cherries, sweet farms	5	2	-	-	2	1
acres	1	(2)	-	-	(2)	1
Trees not of bearing age number	14	4	-	-	4	6
Trees of bearing age number	28	4	-	-	-	24
pounds	-	-	-	-	-	-
Plums farms	69	7	7	17	12	26
acres	79	14	25	11	8	21
Trees not of bearing age number	3 617	109	2 756	221	410	121
Trees of bearing age number	5 710	1 213	1 549	712	368	1 868
pounds, fresh	144 252	84 685	31 962	5 150	4 900	17 555
Prunes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	85	8	6	12	23	36
acres	28	2	4	2	6	14
Vines not of bearing age number	995	81	32	113	459	310
Vines of bearing age number	6 875	424	830	753	2 186	2 682
pounds	18 525	1 310	390	1 895	2 895	12 035