

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	17 413	1 900	2 129	3 233	4 575	5 576
percent	100.0	10.9	12.2	18.6	26.3	32.0
Land in farms acres	5 207 523	1 731 878	995 547	872 321	797 687	810 090
Average size of farm acres	299.0	911.5	467.6	269.8	174.3	145.2
Value of land and buildings dollars	1 317 183 087	449 799 367	240 459 587	220 832 127	206 169 563	199 922 443
Average per farm dollars	75 643	236 736	112 944	68 305	45 064	35 854
Average per acre dollars	252.93	259.71	241.53	253.15	258.45	246.79
Number of farms by value of farm						
\$1 to \$9,999	1 949	40	55	184	656	1 014
\$10,000 to \$19,999	2 707	75	113	327	842	1 350
\$20,000 to \$39,999	4 379	137	288	809	1 430	1 715
\$40,000 to \$69,999	3 404	215	450	912	919	908
\$70,000 to \$99,999	1 572	177	385	424	323	263
\$100,000 to \$149,999	1 340	268	376	307	217	172
\$150,000 to \$199,999	730	254	192	130	85	69
\$200,000 to \$499,999	1 057	542	237	115	88	75
\$500,000 and over	275	192	33	25	15	10
Owned and rented lands by farm operator						
Land owned farms	14 607	1 786	1 838	2 604	3 628	4 751
acres	3 841 124	1 128 940	691 727	645 600	649 894	724 963
Land rented or leased	9 649	1 307	1 520	2 078	2 441	2 303
from others farms	1 540 494	643 425	331 552	254 298	181 078	130 141
acres	2 187	251	275	355	564	742
Land rented or leased to others farms	174 095	40 487	27 732	27 577	33 285	45 014
acres						
Land in Farms According to Use						
Total cropland farms	16 979	1 780	2 086	3 191	4 505	5 417
acres	2 742 709	1 000 590	528 790	461 838	395 917	355 574
Harvested cropland farms	16 264	1 697	2 034	3 121	4 349	5 063
acres	1 831 568	766 704	376 229	297 732	223 435	167 468
Number of farms by acres harvested						
1 to 49 acres	8 585	197	401	1 354	2 800	3 833
50 to 99 acres	3 269	136	447	752	898	1 036
100 to 199 acres	2 081	286	501	580	530	184
200 to 499 acres	1 597	508	542	416	121	10
500 to 999 acres	555	397	139	19	-	-
1,000 acres and over	177	173	4	-	-	-
1,000 to 1,999 acres	153	149	4	-	-	-
2,000 acres and over	24	24	-	-	-	-
Cropland used only for pasture farms	6 815	892	938	1 267	1 634	2 084
or grazing acres	434 207	109 615	73 041	74 707	82 271	94 573
Cropland in cover crops, legumes, farms	2 006	272	289	390	486	569
and soil improvement grasses, acres	91 312	27 273	14 700	19 074	13 970	16 295
not harvested and not pastured farms	1 202	140	142	245	279	396
acres	39 429	14 762	5 650	6 694	6 271	6 052
Cropland on which all crops farms	931	93	107	198	263	270
failed acres	42 262	7 991	7 370	9 311	10 856	6 734
Cropland idle farms	6 968	753	911	1 399	1 805	2 100
acres	303 931	74 245	51 800	54 320	59 114	64 452
Total woodland farms	12 272	1 478	1 640	2 303	3 053	3 798
acres	1 972 620	582 511	389 940	326 119	326 723	347 327
Woodland pastured farms	5 152	603	661	966	1 276	1 646
acres	537 075	146 092	102 482	92 887	94 578	101 036
Woodland not pastured farms	9 530	1 180	1 295	1 814	2 352	2 889
acres	1 435 545	436 419	287 458	233 232	232 145	246 291
Pastureland and rangeland (other than farms	2 434	384	334	447	541	728
cropland and woodland pasture) acres	247 821	95 951	41 685	33 215	36 491	40 479
Improved pastureland and farms	1 489	247	207	280	311	444
rangeland acres	149 537	62 339	24 118	20 780	19 578	22 722
Pastureland and rangeland farms	1 252	190	165	210	303	384
not improved acres	98 284	33 612	17 567	12 435	16 913	17 757
All other land (see text) farms	10 493	1 276	1 315	1 935	2 627	3 340
acres	244 373	52 826	35 132	51 149	38 556	66 710
Total pastureland (all types) farms	9 449	1 211	1 269	1 750	2 308	2 911
acres	1 219 103	351 658	217 208	200 809	213 340	236 088
Irrigated land farms	594	161	129	119	113	71
acres	14 374	8 383	2 504	2 147	829	511
Cropland harvested farms	574	155	129	115	110	65
acres	12 165	7 238	2 385	1 326	758	458
Artificial drainage farms	4 910	750	847	1 083	1 203	1 027
acres	711 229	351 682	137 468	103 667	69 802	48 610
Conservation practices						
Grain or row crops farmed on farms	839	170	107	162	195	205
the contour acres	85 124	39 099	13 181	14 517	10 308	7 209
Stripcropping systems to farms	113	34	19	22	18	20
control erosion acres	6 836	3 692	963	1 400	441	340
Cropland and pastureland farms	1 005	227	160	173	199	246
having terraces acres	131 382	51 093	25 139	22 549	17 063	15 538

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	17 413	1 900	2 129	3 233	4 575	5 576
Full owners	7 866	607	621	1 177	2 163	3 298
Part owners	6 696	1 174	1 214	1 420	1 452	1 436
Tenants	2 851	119	294	636	960	842
White farm operators	14 898	1 861	2 055	2 954	3 761	4 267
Full owners	7 024	592	604	1 117	1 936	2 775
Part owners	5 881	1 155	1 174	1 317	1 212	1 023
Tenants	1 993	114	277	520	613	469
Negro farm operators	2 502	39	74	273	813	1 303
Full owners	836	15	17	58	227	519
Part owners	812	19	40	102	239	412
Tenants	854	5	17	113	347	372
Farms by Type of Organization						
Individual or family farms	14 920	1 435	1 752	2 747	3 969	5 017
acres	4 054 936	1 178 299	774 407	723 674	677 437	701 119
Partnership farms	1 997	346	324	400	481	446
acres	825 422	367 662	162 739	109 206	97 631	88 184
Corporation, including family owned	358	110	41	67	83	57
acres	284 282	174 929	51 949	33 265	13 879	10 260
10 or fewer shareholders	342	103	40	64	79	56
acres	244 115	159 498	47 420	14 183	12 819	10 195
More than 10 shareholders	16	7	1	3	4	1
acres	40 167	15 431	4 529	19 082	1 060	65
Other farms	138	9	12	19	42	56
acres	42 883	10 988	6 452	6 176	8 740	10 527
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	224	13	22	30	84	75
25 to 34 years	1 536	183	233	328	399	393
35 to 44 years	3 424	522	509	639	801	953
45 to 54 years	5 191	616	678	1 016	1 325	1 556
55 to 64 years	4 818	445	514	920	1 359	1 580
65 years and over	2 220	121	173	300	607	1 019
Average age	50.9	48.2	48.6	50.1	51.3	52.8
Farm operators by place of residence:						
On farm operated	12 677	1 458	1 657	2 459	3 263	3 840
Not on farm operated	3 091	309	323	498	849	1 112
Farm operators reporting days of work						
off farm	7 490	522	740	1 265	2 122	2 841
1 to 49 days	1 251	166	200	248	334	303
50 to 99 days	926	53	115	201	284	273
100 to 199 days	1 093	73	93	180	338	409
200 days and over	4 220	230	332	636	1 166	1 856
Farms by Size						
1 to 9 acres	562	45	18	37	202	260
10 to 49 acres	2 949	95	89	405	970	1 390
50 to 69 acres	1 532	45	72	261	489	665
70 to 99 acres	1 775	59	120	323	539	734
100 to 139 acres	1 944	56	176	358	594	760
140 to 179 acres	1 367	68	156	287	386	470
180 to 219 acres	1 121	54	179	260	299	329
220 to 259 acres	897	75	144	190	239	249
260 to 499 acres	2 624	345	529	689	555	506
500 to 999 acres	1 662	475	452	327	240	168
1,000 to 1,999 acres	702	394	147	77	51	33
2,000 acres and over	278	189	47	19	11	12
Farms by Economic Class						
Class 1a--Sales of \$100,000 and over	519	519	-	-	-	-
Class 1b-- " \$40,000 to \$99,999	1 381	1 381	-	-	-	-
Class 2-- " \$20,000 to \$39,999	2 129	-	2 129	-	-	-
Class 3-- " \$10,000 to \$19,999	3 233	-	-	3 233	-	-
Class 4-- " \$5,000 to \$9,999	4 575	-	-	-	4 575	-
Class 5-- " \$2,500 to \$4,999	5 576	-	-	-	-	5 576
Farms by Type (see text)						
Cash-grain farms	2 358	160	247	388	577	986
Tobacco farms	6 892	347	880	1 607	2 207	1 851
Cotton farms	701	75	75	112	144	295
Other field-crop farms	82	8	8	11	28	27
Vegetable farms	298	51	24	46	62	115
Fruit and nut farms	330	77	40	36	79	98
Poultry farms	749	440	134	79	61	35
Dairy farms	689	307	185	92	72	33
Livestock farms other than poultry and dairy farms	3 090	149	217	446	818	1 460
Livestock ranches	-	-	-	-	-	-
General farms	1 772	249	269	338	432	484
Miscellaneous farms	452	37	50	78	95	192

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..	17 413 342 931 639	1 900 186 594 062	2 129 59 623 090	3 233 45 479 101	4 575 32 442 474	5 576 18 792 912
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	584	-	-	-	-	584
\$2,500 to \$4,999	4 992	-	-	-	-	4 992
\$5,000 to \$7,499	2 846	-	-	-	2 846	-
\$7,500 to \$9,999	1 729	-	-	-	1 729	-
\$10,000 to \$14,999	2 046	-	-	2 046	-	-
\$15,000 to \$19,999	1 187	-	-	1 187	-	-
\$20,000 to \$29,999	1 364	-	1 364	-	-	-
\$30,000 to \$39,999	765	-	765	-	-	-
\$40,000 to \$59,999	761	761	-	-	-	-
\$60,000 to \$79,999	384	384	-	-	-	-
\$80,000 and over	755	755	-	-	-	-
Grains sold farms dollars..	11 775 54 258 613	1 337 23 716 024	1 670 11 536 733	2 556 8 948 464	3 118 6 110 534	3 094 3 946 858
Number of farms by value of grains sold:						
\$1 to \$2,499	6 998	222	529	1 390	2 268	2 589
\$2,500 to \$4,999	2 077	156	351	540	525	505
\$5,000 to \$9,999	1 365	251	368	421	325	-
\$10,000 to \$19,999	817	302	310	205	-	-
\$20,000 to \$39,999	372	260	112	-	-	-
\$40,000 and over	146	146	-	-	-	-
Tobacco sold farms dollars..	8 122 82 308 111	582 21 619 782	1 095 21 047 749	1 862 19 668 023	2 491 13 987 987	2 092 5 984 570
Number of farms by value of tobacco sold:						
\$1 to \$2,499	879	18	13	38	153	657
\$2,500 to \$4,999	2 260	10	25	93	697	1 435
\$5,000 to \$9,999	2 416	35	84	656	1 641	-
\$10,000 to \$19,999	1 583	79	429	1 075	-	-
\$20,000 to \$39,999	769	225	544	-	-	-
\$40,000 and over	215	215	-	-	-	-
Cotton and cottonseed sold farms dollars..	5 422 23 309 622	794 12 239 369	846 4 536 024	1 134 3 172 487	1 291 2 015 782	1 357 1 345 960
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	3 490	147	347	709	1 023	1 264
\$2,500 to \$4,999	804	116	188	209	198	93
\$5,000 to \$9,999	562	163	158	171	70	-
\$10,000 to \$19,999	324	157	122	45	-	-
\$20,000 to \$39,999	180	149	31	-	-	-
\$40,000 and over	62	62	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	1 525 3 770 619	263 1 747 018	247 723 383	280 519 569	375 474 207	360 306 442
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	1 196	160	172	213	316	335
\$2,500 to \$4,999	187	39	35	45	43	25
\$5,000 to \$9,999	84	29	20	19	16	-
\$10,000 to \$19,999	42	21	18	3	-	-
\$20,000 to \$39,999	12	10	2	-	-	-
\$40,000 and over	4	4	-	-	-	-
Other field crops sold farms dollars	830 3 405 402	133 2 014 493	130 547 202	171 390 251	203 304 162	193 149 294
Number of farms by value of other field crops sold:						
\$1 to \$2,499	570	43	70	120	161	176
\$2,500 to \$4,999	104	20	22	22	23	17
\$5,000 to \$9,999	80	16	21	24	19	-
\$10,000 to \$19,999	40	21	14	5	-	-
\$20,000 to \$39,999	19	16	3	-	-	-
\$40,000 and over	17	17	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	1 474 10 433 880	210 7 818 048	188 991 052	275 878 681	378 663 326	423 482 773
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	1 002	67	104	172	286	373
\$2,500 to \$4,999	207	29	32	38	58	90
\$5,000 to \$9,999	116	21	21	40	34	-
\$10,000 to \$19,999	63	22	16	25	-	-
\$20,000 to \$39,999	33	18	15	-	-	-
\$40,000 and over	53	53	-	-	-	-
Fruits, nuts, and berries sold farms dollars	772 14 027 569	156 11 475 840	122 1 126 201	126 528 889	166 569 906	202 326 733
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	401	45	67	77	77	135
\$2,500 to \$4,999	107	7	6	7	20	67
\$5,000 to \$9,999	99	7	2	21	69	-
\$10,000 to \$19,999	47	11	15	21	-	-
\$20,000 to \$39,999	43	11	32	-	-	-
\$40,000 and over	75	75	-	-	-	-

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 . . .	1 231	468	192	168	195	208
dollars . . .	59 727 222	54 029 661	3 856 851	1 223 241	461 137	156 332
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	437	11	46	70	124	186
\$2,500 to \$4,999	64	2	2	14	24	22
\$5,000 to \$9,999	69	-	8	14	47	-
\$10,000 to \$19,999	98	6	22	70	-	-
\$20,000 to \$39,999	142	28	114	-	-	-
\$40,000 and over	421	421	-	-	-	-
Dairy products sold farms . . .	821	338	196	118	96	73
dollars . . .	31 123 640	24 520 089	4 812 021	1 265 727	412 030	113 773
Number of farms by value of dairy products sold:						
\$1 to \$2,499	92	2	3	8	22	57
\$2,500 to \$4,999	56	2	-	9	29	16
\$5,000 to \$9,999	77	3	4	25	45	-
\$10,000 to \$19,999	125	6	43	76	-	-
\$20,000 to \$39,999	199	53	146	-	-	-
\$40,000 and over	272	272	-	-	-	-
Dairy cattle and calves sold farms . . .	952	321	205	136	145	145
dollars . . .	3 422 658	2 446 084	438 792	244 122	155 159	138 501
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	617	97	151	108	131	130
\$2,500 to \$4,999	158	86	36	13	8	15
\$5,000 to \$9,999	110	78	13	13	6	-
\$10,000 to \$19,999	37	33	2	2	-	-
\$20,000 to \$39,999	23	20	3	-	-	-
\$40,000 and over	7	7	-	-	-	-
Other cattle and calves sold farms . . .	5 398	728	684	965	1 286	1 735
dollars . . .	26 662 015	12 128 301	3 974 294	3 776 030	3 525 286	3 258 104
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	2 986	284	336	539	738	1 089
\$2,500 to \$4,999	1 278	118	121	154	239	646
\$5,000 to \$9,999	657	120	92	136	309	-
\$10,000 to \$19,999	288	77	75	136	-	-
\$20,000 to \$39,999	105	45	60	-	-	-
\$40,000 and over	84	84	-	-	-	-
Hogs, sheep, and goats sold farms . . .	5 798	542	749	1 220	1 549	1 738
dollars . . .	19 571 290	7 066 248	4 091 150	3 551 991	2 873 704	1 988 197
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	3 958	210	367	766	1 120	1 495
\$2,500 to \$4,999	908	72	113	196	284	243
\$5,000 to \$9,999	546	82	129	190	145	-
\$10,000 to \$19,999	241	73	100	68	-	-
\$20,000 to \$39,999	98	58	40	-	-	-
\$40,000 and over	47	47	-	-	-	-
Other livestock and livestock products sold farms . . .	430	82	62	65	87	134
dollars . . .	783 404	311 128	145 902	125 323	85 281	115 770
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	374	70	54	54	77	119
\$2,500 to \$4,999	27	4	2	1	5	15
\$5,000 to \$9,999	12	2	1	4	5	-
\$10,000 to \$19,999	11	3	2	6	-	-
\$20,000 to \$39,999	4	1	3	-	-	-
\$40,000 and over	2	2	-	-	-	-
Nursery and greenhouse products sold farms . . .	124	30	22	19	27	26
dollars . . .	3 255 447	2 926 743	395 906	155 375	118 972	58 431
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	35	3	7	5	8	12
\$2,500 to \$4,999	22	3	-	1	4	14
\$5,000 to \$9,999	21	2	-	4	15	-
\$10,000 to \$19,999	12	2	1	9	-	-
\$20,000 to \$39,999	14	-	14	-	-	-
\$40,000 and over	20	20	-	-	-	-
Forest products sold farms . . .	1 746	307	269	357	381	432
dollars . . .	6 472 147	2 935 234	1 399 830	1 030 928	685 001	421 154
Number of farms by value of forest products sold:						
\$1 to \$2,499	1 188	136	145	230	283	394
\$2,500 to \$4,999	237	51	37	54	57	38
\$5,000 to \$9,999	161	37	36	47	41	-
\$10,000 to \$19,999	93	36	31	26	-	-
\$20,000 to \$39,999	91	31	20	-	-	-
\$40,000 and over	16	16	-	-	-	-

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, dollars.	1 688	322	339	346	343	338
Number of farms with income of—	3 778 298	1 399 080	1 003 276	601 796	408 606	365 540
\$1 to \$249	350	29	42	71	94	114
\$250 to \$499	274	36	54	51	54	79
\$500 to \$999	300	56	56	72	76	40
\$1,000 to \$4,999	633	148	157	127	105	96
\$5,000 to \$9,999	80	28	19	15	12	6
\$10,000 and over	51	25	11	10	2	3
Recreational services . . . farms, dollars.	250	40	42	45	57	66
Number of farms with income of—	399 229	127 630	100 306	79 288	54 234	37 771
\$1 to \$249	92	7	16	15	22	32
\$250 to \$499	40	4	8	7	9	12
\$500 to \$999	48	9	9	10	7	13
\$1,000 to \$4,999	53	12	6	9	19	7
\$5,000 to \$9,999	11	5	1	3	—	2
\$10,000 and over	6	3	2	1	—	—
Government farm programs . . farms, dollars.	9 502	1 220	1 348	1 881	2 338	2 715
Number of farms with income of—	30 523 796	13 534 588	6 171 227	4 826 353	3 382 129	2 609 499
\$1 to \$249	1 322	76	93	190	383	580
\$250 to \$499	1 348	93	98	230	390	537
\$500 to \$999	1 955	99	176	350	593	737
\$1,000 to \$4,999	3 387	334	357	819	848	829
\$5,000 to \$9,999	780	183	238	225	106	28
\$10,000 and over	710	435	186	67	18	4
Farm Production Expenses						
Farm production expenses, total . . farms, dollars.	17 413	1 900	2 129	3 233	4 575	5 576
Number of farms with expenditures of—	295 569 326	165 193 937	49 414 890	35 965 076	24 786 500	20 208 923
\$1 to \$999	394	—	—	5	59	330
\$1,000 to \$2,499	2 642	—	5	54	726	1 857
\$2,500 to \$4,999	4 372	1	22	359	1 690	2 300
\$5,000 to \$9,999	3 952	13	161	1 167	1 693	918
\$10,000 to \$14,999	1 769	28	347	941	318	135
\$15,000 to \$19,999	1 008	42	416	455	69	26
\$20,000 to \$29,999	1 059	144	679	215	15	6
\$30,000 to \$39,999	575	207	329	31	4	4
\$40,000 to \$49,999	372	263	106	3	—	—
\$50,000 and over	1 270	1 202	64	3	1	—
Items Purchased						
Livestock and poultry farms, dollars.	5 488	1 055	819	980	1 239	1 395
Number of farms with expenditures of—	24 656 361	17 573 055	2 813 200	1 769 306	1 310 154	1 190 646
\$1 to \$499	2 206	88	210	416	660	832
\$500 to \$999	824	51	113	151	243	266
\$1,000 to \$4,999	1 376	213	283	319	296	265
\$5,000 to \$9,999	460	172	163	71	31	23
\$10,000 to \$14,999	191	143	23	17	4	4
\$15,000 to \$19,999	134	115	14	3	1	1
\$20,000 to \$29,999	147	129	10	1	3	4
\$30,000 to \$39,999	51	48	2	—	1	—
\$40,000 to \$49,999	28	25	1	2	—	—
\$50,000 and over	71	71	—	—	—	—
Feed for livestock and poultry . . farms, dollars.	8 765	1 298	1 234	1 612	2 057	2 564
Number of farms with expenditures of—	51 747 075	39 959 591	5 815 797	2 786 317	1 755 672	1 429 698
\$1 to \$499	3 785	102	268	638	1 135	1 642
\$500 to \$999	1 407	79	177	308	377	466
\$1,000 to \$4,999	2 103	208	416	513	512	454
\$5,000 to \$9,999	440	129	160	118	31	2
\$10,000 to \$14,999	251	106	112	31	2	—
\$15,000 to \$19,999	132	74	55	3	—	—
\$20,000 to \$29,999	202	162	39	1	—	—
\$30,000 to \$39,999	123	119	4	—	—	—
\$40,000 to \$49,999	106	104	2	—	—	—
\$50,000 and over	216	215	1	—	—	—
Commercially mixed formula feeds farms, tons, dollars.	7 157	1 141	1 005	1 312	1 672	2 027
Number of farms that purchased—	554 440	438 018	62 690	27 063	14 611	12 058
1 to 49 tons	44 230 210	35 114 693	4 824 734	2 147 364	1 189 750	953 669
50 to 99 tons	5 792	339	663	1 153	1 620	2 017
100 to 199 tons	349	84	112	96	49	8
200 to 499 tons	341	140	139	57	3	2
500 to 799 tons	391	299	86	6	—	—
800 to 999 tons	152	149	3	—	—	—
1,000 tons and over	36	34	2	—	—	—
Number of farms with expenditures of—	96	96	—	—	—	—
\$1 to \$499	3 435	118	253	589	1 035	1 440
\$500 to \$999	1 059	51	143	247	290	328
\$1,000 to \$4,999	1 425	189	303	351	324	258
\$5,000 to \$9,999	344	98	130	94	21	1
\$10,000 to \$14,999	219	101	88	28	2	—
\$15,000 to \$19,999	104	57	45	2	—	—
\$20,000 to \$29,999	181	144	36	1	—	—
\$30,000 and over	390	383	7	—	—	—

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	1 980	336	326	382	470	466
tons	36 758	23 820	4 762	3 372	2 904	1 900
dollars	2 802 263	1 769 560	389 268	264 220	229 166	150 049
Number of farms that purchased—						
1 to 49 tons	1 833	224	305	374	464	466
50 to 99 tons	73	43	17	7	6	-
100 to 199 tons	37	32	4	1	-	-
200 to 499 tons	32	32	-	-	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 122	63	131	230	323	375
\$500 to \$999	351	57	82	75	83	54
\$1,000 to \$1,999	216	44	57	43	43	29
\$2,000 to \$4,999	180	75	46	31	20	8
\$5,000 to \$9,999	63	52	7	3	1	-
\$10,000 and over	48	45	3	-	-	-
Whole grains farms	1 953	301	268	358	466	560
tons	82 146	56 048	10 442	6 567	5 147	3 942
dollars	3 937 909	2 684 125	501 702	306 263	250 394	195 425
Number of farms that purchased—						
1 to 49 tons	1 684	139	210	323	454	558
50 to 99 tons	113	47	27	29	8	2
100 to 199 tons	62	31	22	5	4	-
200 to 499 tons	63	53	9	1	-	-
500 to 799 tons	15	15	-	-	-	-
800 to 999 tons	6	6	-	-	-	-
1,000 tons and over	10	10	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 055	49	99	178	309	420
\$500 to \$999	338	39	37	79	85	98
\$1,000 to \$1,999	235	33	60	55	51	36
\$2,000 to \$4,999	187	70	49	42	20	6
\$5,000 to \$9,999	50	30	15	4	1	-
\$10,000 and over	88	80	8	-	-	-
Hay, green chop, and silage farms	1 198	145	145	176	278	454
tons	45 361	30 283	4 078	3 277	3 431	4 292
dollars	776 693	391 213	100 093	68 470	86 362	130 555
Number of farms that purchased—						
1 to 49 tons	1 100	89	130	163	270	448
50 to 99 tons	48	20	8	7	7	6
100 to 199 tons	15	9	3	3	-	-
200 to 499 tons	23	18	3	2	-	-
500 to 999 tons	5	2	1	1	1	-
1,000 tons and over	7	7	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	872	52	91	144	219	366
\$500 to \$999	173	24	27	14	43	65
\$1,000 to \$1,999	81	20	15	9	15	21
\$2,000 to \$4,999	54	33	9	9	1	2
\$5,000 to \$9,999	10	8	2	-	-	-
\$10,000 and over	8	8	-	-	-	-
Seeds, bulbs, plants, and trees farms	14 091	1 548	1 872	2 813	3 696	4 162
dollars	6 592 483	2 946 745	1 306 241	970 591	723 127	645 779
Number of farms with expenditures of—						
\$1 to \$499	10 962	390	1 005	2 194	3 390	3 983
\$500 to \$999	1 685	339	469	456	256	165
\$1,000 to \$4,999	1 316	702	388	162	50	14
\$5,000 to \$9,999	89	78	10	1	-	-
\$10,000 and over	39	39	-	-	-	-
Commercial fertilizer purchased farms	16 307	1 678	2 039	3 127	4 370	5 093
dollars	40 258 731	17 527 631	8 076 061	6 438 675	4 723 545	3 492 819
Number of farms with expenditures of—						
\$1 to \$499	4 238	105	99	305	1 244	2 485
\$500 to \$999	3 806	70	120	613	1 446	1 597
\$1,000 to \$4,999	6 264	381	1 254	1 975	1 625	1 029
\$5,000 to \$9,999	1 169	448	437	210	52	22
\$10,000 to \$19,999	578	426	125	24	3	-
\$20,000 and over	252	248	4	-	-	-
Commercial fertilizer used farms	15 843	1 649	2 022	3 098	4 266	4 808
acres fertilized	1 819 637	791 814	368 410	284 122	211 796	163 515
dry materials, tons	502 974	215 086	101 620	80 239	60 514	45 535
liquid or gas materials, tons	99 707	56 539	16 870	12 390	8 600	5 308
Number of farms by tons of dry material used:						
1 to 49 tons	13 278	447	1 279	2 678	4 110	4 764
50 to 99 tons	1 352	391	466	330	122	43
100 to 199 tons	714	417	226	55	12	4
200 to 499 tons	332	298	30	3	-	1
500 to 999 tons	30	30	-	-	-	-
1,000 tons and over	8	8	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	3 161	179	416	693	925	948
10 to 49 tons	1 473	352	372	367	238	144
50 to 99 tons	301	186	72	30	12	1
100 to 199 tons	120	99	13	5	3	-
200 to 499 tons	45	44	1	-	-	-
500 tons and over	11	11	-	-	-	-

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	3 947	851	675	785	781	855
. tons	256 122	128 416	44 060	35 770	24 722	23 154
. dollars	1 812 296	894 545	318 429	255 105	181 497	162 720
Number of farms that used—						
1 to 49 tons	2 402	199	365	501	610	727
50 to 99 tons	754	188	158	173	128	107
100 to 199 tons	504	244	109	98	38	15
200 to 499 tons	239	178	37	13	5	6
500 to 999 tons	36	30	6	-	-	-
1,000 tons and over	12	12	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	2 948	336	476	629	707	800
\$500 to \$999	603	245	132	120	60	46
\$1,000 to \$4,999	381	255	67	36	14	9
\$5,000 to \$9,999	12	12	-	-	-	-
\$10,000 and over	3	3	-	-	-	-
Other agricultural chemicals (see text) farms	12 412	1 563	1 783	2 609	3 226	3 231
. dollars	13 371 465	7 063 027	2 745 472	1 851 126	1 072 272	639 568
Number of farms with expenditures of—						
\$1 to \$499	7 903	332	584	1 437	2 606	2 944
\$500 to \$999	1 853	178	384	641	428	222
\$1,000 to \$4,999	2 067	593	706	512	191	65
\$5,000 to \$9,999	386	271	97	17	1	-
\$10,000 to \$14,999	107	95	10	2	-	-
\$15,000 to \$19,999	44	42	2	-	-	-
\$20,000 and over	52	52	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	17 341	1 898	2 128	3 221	4 557	5 537
. dollars	21 030 869	7 447 918	4 368 917	3 844 250	3 001 549	2 368 235
Number of farms with expenditures of—						
\$1 to \$499	6 698	141	177	540	2 036	3 804
\$500 to \$999	4 481	164	271	934	1 742	1 370
\$1,000 to \$4,999	5 562	1 092	1 601	1 734	773	362
\$5,000 to \$9,999	479	384	77	12	5	1
\$10,000 and over	121	117	2	1	1	-
Gasoline farms	16 553	1 843	2 079	3 106	4 309	5 216
. dollars	10 401 704	3 499 176	2 044 683	1 932 705	1 555 811	1 369 329
Number of farms with expenditures of—						
\$1 to \$499	10 201	340	538	1 492	3 291	4 540
\$500 to \$999	3 530	329	721	1 085	812	983
\$1,000 to \$1,999	1 819	519	586	434	191	89
\$2,000 to \$4,999	867	867	226	94	15	4
\$5,000 and over	136	127	8	1	-	-
Diesel oil farms	7 076	1 330	1 289	1 533	1 453	1 471
. dollars	4 020 704	1 982 186	903 269	577 931	327 824	229 494
Number of farms with expenditures of—						
\$1 to \$499	4 836	330	650	1 141	1 311	1 404
\$500 to \$999	1 064	266	331	292	116	59
\$1,000 to \$1,999	698	353	228	88	21	8
\$2,000 to \$4,999	420	327	76	12	5	-
\$5,000 and over	58	54	4	-	-	-
LP gas, butane, and propane farms	4 220	736	728	866	973	917
. dollars	2 117 617	823 811	474 982	367 890	267 352	183 582
Number of farms with expenditures of—						
\$1 to \$99	689	50	58	98	183	300
\$100 to \$499	2 148	206	284	443	658	537
\$500 to \$999	834	173	224	269	117	51
\$1,000 to \$2,999	495	256	159	56	15	9
\$3,000 and over	54	51	3	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	17 327	1 898	2 128	3 219	4 553	5 529
. dollars	4 490 844	1 142 745	945 983	965 724	850 562	585 830
Number of farms with expenditures of—						
\$1 to \$99	8 338	388	515	1 159	2 387	3 889
\$100 to \$499	6 513	874	981	1 401	1 783	1 474
\$500 to \$999	1 569	312	335	496	305	121
\$1,000 to \$2,999	804	265	272	155	69	43
\$3,000 and over	103	59	25	8	9	2
Hired farm labor farms	13 395	1 763	1 907	2 751	3 434	3 540
. dollars	43 282 807	24 643 476	7 462 611	5 338 502	3 501 757	2 336 461
Number of farms with expenditures of—						
\$1 to \$499	3 798	67	177	435	1 158	1 961
\$500 to \$999	2 406	62	124	397	944	879
\$1,000 to \$4,999	5 242	417	1 042	1 771	1 318	694
\$5,000 to \$9,999	1 072	446	462	144	14	6
\$10,000 to \$14,999	366	276	87	3	-	-
\$15,000 to \$19,999	172	162	10	-	-	-
\$20,000 to \$29,999	173	170	3	-	-	-
\$30,000 to \$39,999	67	65	2	-	-	-
\$40,000 to \$49,999	24	23	-	1	-	-
\$50,000 and over	75	75	-	-	-	-
Workers by number of days worked						
150 days or more farms	3 996	1 450	1 039	802	435	270
. workers	10 769	6 636	2 040	1 207	548	338
Less than 150 days farms	11 964	1 295	1 574	2 441	3 252	3 402
. workers	107 473	20 187	17 547	24 414	26 240	19 085

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 ..	1 204	256	202	215	258	273
dollars..	4 348 412	3 264 013	473 103	244 702	200 835	165 759
Number of farms with expenditures of—						
\$1 to \$499	466	20	50	87	133	176
\$500 to \$999	227	26	35	47	63	56
\$1,000 to \$4,999	349	88	90	76	59	36
\$5,000 to \$9,999	60	28	19	5	3	5
\$10,000 and over	102	94	8	"	"	"
Machine hire and customwork farms ..	9 521	974	1 322	2 001	2 499	2 725
dollars..	6 419 636	2 033 241	1 213 856	1 226 577	1 024 041	921 921
Number of farms with expenditures of—						
\$1 to \$499	6 018	224	529	1 181	1 847	2 237
\$500 to \$999	1 776	210	354	441	421	350
\$1,000 to \$4,999	1 598	443	424	374	228	129
\$5,000 to \$9,999	105	75	14	4	3	9
\$10,000 and over	24	22	1	1	"	"
All other production expenses farms ..	17 248	1 900	2 128	3 233	4 575	5 412
dollars..	82 049 191	41 840 695	14 821 203	11 239 925	7 292 051	6 855 317
Number of farms with expenditures of—						
\$1 to \$499	3 341	29	88	297	1 113	1 814
\$500 to \$999	2 614	53	86	373	870	1 232
\$1,000 to \$4,999	7 362	349	739	1 722	2 396	2 156
\$5,000 to \$9,999	2 097	294	667	730	196	210
\$10,000 and over	1 834	1 175	548	111	"	"
Selected Machinery and Equipment						
Automobiles farms ..	12 768	1 599	1 766	2 504	3 204	3 695
number..	17 609	2 972	2 602	3 273	4 055	4 707
2 or 3	3 361	661	570	614	673	843
number..	7 232	1 481	1 240	1 302	1 428	1 781
4 and over	249	123	50	24	28	24
number..	1 219	676	216	105	124	98
Motortrucks including pickups farms ..	13 713	1 789	1 989	2 797	3 381	3 757
number..	22 084	5 563	3 715	4 026	4 281	4 499
2 and over	4 612	1 366	1 047	879	701	619
number..	12 983	5 140	2 773	2 108	1 601	1 361
Tractors other than garden tractors and motor tillers farms ..	14 923	1 796	2 012	2 956	3 792	4 367
number..	32 863	8 210	5 577	6 211	6 487	6 378
2 or 3	6 455	535	1 183	1 652	1 618	1 467
number..	14 833	1 363	2 862	3 840	3 590	3 178
4 and over	2 206	1 056	532	312	214	92
number..	11 768	6 642	2 418	1 379	937	392
Wheel tractors other than garden tractors and motor tillers farms ..	14 810	1 789	2 001	2 928	3 756	4 336
number..	32 014	7 910	5 451	6 072	6 336	6 245
Crawler tractors farms ..	665	215	104	114	113	119
number..	849	300	126	139	151	133
Riding garden tractors 7 hp and over farms ..	1 006	289	161	172	174	210
number..	1 131	337	181	195	197	221
Grain and bean combines, self-propelled farms ..	3 404	918	791	746	561	388
number..	4 011	1 280	925	806	594	406
Cornpickers, corn heads, and picker-shellers farms ..	2 437	683	556	508	419	271
number..	2 916	926	656	580	454	300
Corn heads for combines farms ..	1 620	541	405	352	212	110
number..	1 803	656	438	376	217	116
Other cornpickers and picker-shellers farms ..	1 029	223	204	198	227	177
number..	1 113	270	218	204	237	184
Pickup balers farms ..	2 700	712	497	493	499	499
number..	2 819	758	523	510	515	513
Windrowers, pull and self-propelled farms ..	1 392	387	250	253	259	243
number..	1 466	417	266	263	269	251
Field forage harvesters, shear bar farms ..	739	353	147	92	75	72
number..	887	441	163	101	102	80
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms ..	16 853	1 883	2 114	3 171	4 399	5 286
dollars..	198 168 093	70 614 159	37 667 745	33 634 583	29 040 253	27 211 353
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms ..	7 013	148	269	984	2 219	3 393
dollars..	17 892 220	420 869	800 261	2 847 337	5 675 452	8 148 301
\$5,000 to \$9,999 farms ..	4 047	169	481	908	1 266	1 223
dollars..	26 512 488	1 116 497	3 229 372	6 088 154	8 196 257	7 882 208
\$10,000 to \$19,999 farms ..	2 960	348	613	825	660	514
dollars..	37 941 666	4 692 253	8 003 420	10 561 773	8 148 816	6 535 404
\$20,000 to \$29,999 farms ..	1 234	313	387	273	171	90
dollars..	28 043 220	7 226 931	8 845 351	6 094 235	3 770 503	2 106 200
\$30,000 to \$49,999 farms ..	833	360	230	125	64	54
dollars..	29 892 104	13 175 864	8 170 198	4 492 157	2 221 465	1 832 420
\$50,000 and over farms ..	766	545	134	56	19	12
dollars..	57 886 395	43 981 745	8 619 143	3 550 927	1 027 760	706 820

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	16 597	1 762	2 063	3 155	4 429	5 188
dollars	95 442 492	25 485 203	11 139 962	8 544 906	5 977 314	4 295 107
Commercial fertilizer farms	15 843	1 649	2 022	3 098	4 266	4 808
acres on which used	1 819 657	791 814	368 410	284 122	211 796	163 515
tons	602 698	271 606	118 491	92 629	69 118	50 854
dollars	40 258 731	17 927 631	8 076 061	6 438 675	4 723 545	3 492 819
Lime farms	3 947	851	675	785	781	855
acres on which used	269 899	133 762	47 317	38 875	26 309	23 636
tons	256 122	128 416	44 060	35 770	24 722	23 154
dollars	1 812 296	894 545	318 429	255 105	181 497	162 720
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	145	40	24	22	42	17
acres on which used	6 741	5 170	589	291	568	123
dollars	23 030	13 472	3 636	1 360	3 603	959
Insects on other crops farms	9 832	1 111	1 465	2 252	2 592	2 412
acres on which used	714 797	348 635	152 575	111 022	63 100	39 425
dollars	8 246 454	4 241 728	1 756 058	1 153 857	688 390	406 421
Nematodes in crops farms	2 021	283	413	546	496	283
acres on which used	41 382	22 371	7 699	6 023	3 821	1 468
dollars	525 255	231 615	117 998	96 787	57 865	20 990
Diseases in crops and orchards farms	489	109	76	99	106	99
acres on which used	36 169	24 961	4 453	3 080	2 142	1 533
dollars	469 245	334 595	56 809	32 540	26 156	19 145
Weeds or grass in crops farms	4 759	894	895	1 098	948	924
acres on which used	571 634	326 723	111 083	75 659	36 473	21 696
dollars	3 139 893	1 766 795	639 679	418 004	196 916	118 499
Weeds or brush in pasture farms	471	134	79	72	84	102
acres on which used	25 542	12 184	3 588	2 579	3 006	4 185
dollars	53 922	25 928	6 996	6 076	5 807	9 115
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	2 732	513	538	657	608	416
acres on which used	160 504	87 689	32 901	23 624	11 094	5 196
dollars	641 213	324 230	132 859	103 518	55 975	24 631
Insect control on livestock and poultry farms	2 160	525	352	364	409	510
dollars	200 441	120 077	22 864	21 246	17 070	19 184
Livestock						
Cattle and calves farms	6 923	1 010	925	1 210	1 610	2 168
number	398 683	160 769	65 676	57 120	56 049	59 069
Farms with—						
1 to 9	1 684	74	147	319	458	686
10 to 19	1 060	89	106	186	294	385
20 to 49	1 882	159	210	345	453	715
50 to 99	1 233	178	252	195	277	331
100 to 199	694	278	133	118	117	48
200 to 499	306	174	74	44	11	3
500 to 999	50	44	3	3	-	-
1,000 to 2,499	11	11	-	-	-	-
2,500 and over	3	3	-	-	-	-
Cows and heifers that had calved farms	6 080	927	844	1 062	1 386	1 861
number	205 490	81 473	35 285	29 900	28 759	30 073
Farms with—						
1 to 4	1 315	67	123	243	356	526
5 to 9	818	65	86	154	215	298
10 to 19	1 128	91	110	200	286	441
20 to 29	767	80	90	140	182	275
30 to 49	864	96	185	154	195	234
50 to 99	736	249	165	115	130	77
100 to 199	331	188	67	45	21	10
200 to 499	107	77	18	11	1	-
500 to 999	12	12	-	-	-	-
1,000 and over	2	2	-	-	-	-
Milk cows farms	1 776	382	281	290	383	440
number	51 419	36 996	8 544	2 997	1 671	1 211
Farms with—						
1 to 4	962	54	86	172	280	370
5 to 9	96	4	6	12	32	42
10 to 19	126	4	4	35	58	25
20 to 29	61	2	16	27	13	3
30 to 49	155	15	98	42	-	-
50 to 99	223	150	71	2	-	-
100 to 199	123	123	-	-	-	-
200 and over	30	30	-	-	-	-
Heifers and heifer calves farms	5 149	831	727	889	1 178	1 524
number	101 295	42 065	16 014	13 608	14 175	15 393
Bulls and steers, including calves farms	5 807	863	765	1 012	1 358	1 809
number	91 938	37 231	14 377	13 612	13 115	13 603
Milk sold to plants or dealers farms	702	331	184	72	63	52

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	4 896	366	606	1 037	1 344	1 543
	57 716	16 587	11 674	10 912	9 624	8 919
Farms with—						
1 litter	503	10	25	88	150	230
2 to 4 litters	1 692	57	135	326	527	647
5 to 9 litters	1 090	55	116	235	316	368
10 to 19 litters	900	69	132	212	251	236
20 to 49 litters	530	80	142	154	94	60
50 to 99 litters	121	48	45	21	5	2
100 to 199 litters	36	25	9	1	1	-
200 litters and over	24	22	2	-	-	-
Sheep and lambs of all ages farms, number	49	8	6	14	14	7
	924	329	39	182	343	31
Farms with—						
1 to 24	37	4	5	12	9	7
25 to 99	10	3	1	2	4	-
100 to 299	2	1	-	-	1	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms, number	27	7	1	9	7	3
	292	138	11	51	85	7
Ewes 1 year old or older farms, number	38	6	2	12	13	5
	506	133	18	107	229	19
Rams and wethers 1 year old or older farms, number	42	8	6	10	13	5
	126	58	10	24	29	5
Sheep and lambs sold farms, number	33	6	1	6	13	7
	638	101	12	155	269	101
Horses and ponies farms, number	2 226	381	353	385	458	649
Sold farms, number	8 928	1 724	1 320	1 621	1 397	2 866
	290	59	50	44	46	91
	1 331	295	176	271	150	439
Horses farms, number	1 786	324	274	303	355	530
Sold farms, number	6 969	1 437	1 006	1 291	1 091	2 144
	245	55	41	36	37	76
	990	269	108	190	125	298
Ponies farms, number	841	134	154	151	167	235
Sold farms, number	1 959	287	314	330	306	722
	66	6	11	14	9	26
	341	26	68	81	25	141
Mules, burros, and donkeys farms, number	1 344	136	160	243	369	436
Sold farms, number	2 116	316	273	354	535	638
	73	14	10	11	20	18
	157	42	11	26	54	24
Any goats farms, number	222	27	27	44	51	73
Sold farms, number	1 526	448	143	296	256	383
	28	6	1	7	3	11
	241	111	10	31	27	62
Angora goats farms, number	1	-	-	-	-	1
Sold farms, number	1	-	-	-	-	1
	-	-	-	-	-	-
Milk goats farms, number	27	1	2	8	7	9
Sold farms, number	126	10	2	34	53	27
	3	-	-	1	1	1
	15	-	-	4	8	3
Other goats farms, number	204	27	26	39	44	68
Sold farms, number	1 399	438	141	262	203	355
	25	6	1	6	2	10
	226	111	10	27	19	59
Hives of bees farms, number	87	12	4	15	22	34
Honey sold farms, pounds	2 579	53	51	113	1 860	502
	44	4	2	6	16	16
	99 956	558	828	1 594	88 433	8 543
Mink farms, number	1	-	-	-	1	-
Mink and pelts sold farms, number	1	-	-	-	1	-
	645	-	-	-	645	-
Rabbits farms, number	20	3	1	6	3	7
Rabbits and pelts sold farms, number	136	11	1	98	4	22
	3	-	-	1	1	1
	15	-	-	12	1	2
Chinchillas farms, number	20	5	3	4	2	6
Chinchillas and pelts sold farms, number	699	95	98	98	81	327
	20	5	3	4	2	6
	853	190	37	196	162	268

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 . . .	530	222	82	83	81	82
acres . . .	19 089	12 464	2 636	1 794	1 346	849
Commercial fertilizer used . . . farms . . .	492	206	80	72	69	65
acres . . .	16 930	11 334	2 474	1 379	1 040	703
Dry materials . . . farms . . .	443	177	73	65	66	62
tons . . .	3 954	2 619	609	322	255	149
Liquid or gas materials . . . farms . . .	198	107	30	28	21	12
tons . . .	1 453	1 194	91	99	52	17
Sorghums for grain or seed . . . farms . . .	257	88	36	49	45	39
acres . . .	9 016	5 736	1 025	928	796	531
bushels . . .	365 777	241 290	44 371	33 319	29 625	17 172
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums for silage . . . farms . . .	242	131	46	22	22	21
acres . . .	7 842	5 494	1 343	525	311	169
tons, green weight . . .	88 335	65 892	13 429	4 936	2 714	1 364
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . farms . . .	56	16	6	7	14	13
acres . . .	939	399	105	126	203	106
tons, dry weight . . .	2 077	995	204	129	506	243
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	62	26	7	13	5	11
acres . . .	1 292	835	163	215	36	43
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Wheat . . . farms . . .	2 230	450	395	454	484	447
acres . . .	58 692	27 106	12 693	8 536	6 298	4 089
bushels . . .	2 008 210	1 006 871	425 617	275 523	184 595	115 604
Irrigated . . . farms . . .	6	1	-	2	1	2
acres . . .	100	30	-	19	25	26
Commercial fertilizer used . . . farms . . .	1 904	416	363	399	387	339
acres . . .	52 900	25 490	11 416	7 662	5 248	3 084
Dry materials . . . farms . . .	1 680	371	324	334	337	314
tons . . .	12 303	6 202	2 819	1 481	1 087	714
Liquid or gas materials . . . farms . . .	706	221	150	160	117	58
tons . . .	3 387	1 895	646	494	255	97
Winter wheat . . . farms . . .	2 229	450	395	454	483	447
acres . . .	58 684	27 106	12 693	8 536	6 290	4 089
bushels . . .	2 008 035	1 006 871	425 617	275 523	184 420	115 604
Irrigated . . . farms . . .	6	1	-	2	1	2
acres . . .	100	30	-	19	25	26
Commercial fertilizer used . . . farms . . .	1 903	416	363	399	386	339
acres . . .	52 892	25 490	11 416	7 662	5 240	3 084
Dry materials . . . farms . . .	1 679	371	324	334	336	314
tons . . .	12 301	6 202	2 819	1 481	1 085	714
Liquid or gas materials . . . farms . . .	706	221	150	160	117	58
tons . . .	3 387	1 895	646	494	255	97
Oats for grain . . . farms . . .	1 907	359	323	369	425	431
acres . . .	51 716	24 078	10 097	6 796	6 372	4 373
bushels . . .	2 379 876	1 152 391	494 081	313 981	256 017	163 406
Irrigated . . . farms . . .	6	-	1	-	1	4
acres . . .	24	-	6	-	6	12
Commercial fertilizer used . . . farms . . .	1 561	330	280	323	331	297
acres . . .	44 974	22 459	8 408	5 915	4 941	3 251
Dry materials . . . farms . . .	1 371	293	235	275	292	276
tons . . .	8 884	4 590	1 553	1 123	984	634
Liquid or gas materials . . . farms . . .	529	167	124	112	79	47
tons . . .	3 005	1 823	571	342	161	108
Barley for grain . . . farms . . .	369	118	75	67	63	46
acres . . .	11 533	6 140	2 331	1 290	1 283	489
bushels . . .	544 763	308 594	112 033	56 896	47 887	19 353
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	318	104	67	60	52	35
acres . . .	9 756	5 521	2 050	967	794	424
Dry materials . . . farms . . .	276	90	57	55	46	30
tons . . .	2 233	1 234	354	195	136	94
Liquid or gas materials . . . farms . . .	125	51	27	21	13	13
tons . . .	705	490	94	54	42	25
Rye for grain . . . farms . . .	700	220	148	139	117	76
acres . . .	21 595	12 722	4 000	2 471	1 636	766
bushels . . .	514 630	306 220	98 700	61 839	32 489	15 382
Irrigated . . . farms . . .	1	-	1	-	-	-
acres . . .	4	-	4	-	-	-
Commercial fertilizer used . . . farms . . .	588	199	130	115	87	57
acres . . .	18 395	11 294	3 272	2 081	1 221	527
Dry materials . . . farms . . .	487	170	107	95	67	48
tons . . .	3 241	1 946	623	381	196	95
Liquid or gas materials . . . farms . . .	293	123	59	56	38	17
tons . . .	1 220	755	216	149	69	31

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	9 243	1 133	1 421	1 964	2 354	2 371
acres	791 201	312 669	1 178 373	1 136 427	92 171	71 561
bushels	17 487 491	7 414 749	3 872 567	2 885 363	1 929 972	1 384 840
Irrigated farms	19	4	2	2	6	5
acres	384	99	185	10	98	32
Commercial fertilizer used farms	6 014	871	1 087	1 420	1 403	1 233
acres	563 267	238 711	130 892	97 191	58 465	38 008
Dry materials farms	5 753	809	1 055	1 349	1 354	1 186
tons	98 582	41 791	23 352	16 624	10 019	6 796
Liquid or gas materials farms	337	86	43	80	68	60
tons	6 424	3 686	866	1 054	486	332
Peanuts for nuts farms	429	81	63	79	87	119
acres	12 430	8 219	1 901	1 151	718	441
pounds	20 179 358	14 058 208	3 173 678	1 596 952	919 126	431 394
Irrigated farms	4	1	-	1	-	2
acres	10	2	-	1	-	7
Commercial fertilizer used farms	290	74	55	59	49	53
acres	10 400	7 131	1 630	918	466	255
Dry materials farms	280	68	54	58	48	52
tons	2 768	1 824	508	260	122	54
Liquid or gas materials farms	24	6	4	8	3	3
tons	262	176	37	22	23	4
Cotton farms	5 706	802	846	1 158	1 388	1 512
acres	274 853	130 488	55 800	39 713	28 552	20 300
bales	219 888	114 406	42 909	29 663	19 645	13 265
Irrigated farms	17	6	2	1	3	5
acres	275	180	39	2	3	23
Commercial fertilizer used farms	5 289	794	837	1 106	1 246	1 306
acres	270 499	129 895	55 416	39 001	27 293	18 894
Dry materials farms	5 096	755	803	1 064	1 208	1 266
tons	93 191	44 007	18 950	13 568	9 925	6 741
Liquid or gas materials farms	1 457	331	287	320	272	247
tons	21 332	12 657	3 924	2 464	1 424	863
Irish potatoes farms	298	11	26	62	83	116
acres	467	97	56	52	139	123
hundredweight	48 994	10 648	6 726	5 802	17 096	8 722
Irrigated farms	6	-	2	1	2	1
acres	3	-	1	1	1	(2)
Commercial fertilizer used ¹ farms	217	9	23	50	55	80
acres	450	98	55	52	124	121
Dry materials farms	215	9	23	49	54	80
tons	381	110	43	43	110	75
Liquid or gas materials farms	5	1	2	1	1	-
tons	6	1	2	1	2	-
Tobacco farms	8 126	582	1 095	1 862	2 490	2 097
acres	66 230	16 929	15 955	15 463	11 768	6 115
pounds	125 044 095	32 118 573	31 676 160	29 971 241	21 629 602	9 648 519
Irrigated farms	382	82	99	93	77	31
acres	4 538	2 101	1 267	714	362	94
Commercial fertilizer used farms	8 126	582	1 095	1 862	2 490	2 097
acres	65 570	16 594	15 912	15 353	11 667	6 044
Dry materials farms	8 088	577	1 090	1 857	2 475	2 089
tons	67 839	16 769	16 382	16 452	11 948	6 288
Liquid or gas materials farms	119	10	19	26	40	24
tons	384	108	94	60	86	36
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	113	20	9	18	30	36
acres	2 037	727	166	258	643	243
tons, dry	4 024	1 789	260	747	874	354
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	267	36	32	45	56	98
acres	8 613	1 797	1 398	1 410	2 057	1 951
tons, dry	12 136	2 441	2 228	2 336	2 612	2 519
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Small grain hay farms	1 018	162	152	176	216	312
acres	20 741	5 187	3 902	3 688	4 024	3 940
tons, dry	31 567	9 839	5 792	4 914	5 771	5 251
Irrigated farms	2	-	1	-	-	1
acres	31	-	25	-	-	6
Other hay farms	2 910	603	475	546	599	687
acres	79 271	29 099	16 168	13 328	11 102	9 574
tons, dry	191 041	87 203	38 417	28 271	20 694	16 456
Irrigated farms	13	4	3	3	3	-
acres	348	57	38	220	33	-
Grass silage farms	70	40	10	7	7	6
acres	3 556	3 035	246	87	86	102
tons, green	16 875	14 755	934	561	239	386
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	90	25	12	12	15	26
acres	1 333	664	186	133	84	266
tons, green	6 797	4 376	844	241	196	1 140
Irrigated farms	2	-	-	-	-	2
acres	18	-	-	-	-	18
Commercial fertilizer used on hay crops farms	1 787	420	312	329	331	395
acres	62 242	27 217	12 494	9 306	7 047	6 178
Dry materials farms	1 560	354	272	278	297	359
tons	14 811	6 411	2 677	2 209	1 919	1 919
Liquid or gas materials farms	729	245	141	141	102	100
tons	6 361	3 369	1 221	882	502	387

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	7	-	1	1	4	1
acres	147	-	2	64	61	20
pounds	8 935	-	85	2 725	5 575	550
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	1	-	-	-	1	-
acres	4	-	-	-	4	-
pounds	533	-	-	-	533	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds farms	198	40	28	38	53	39
acres	5 687	1 761	1 210	1 117	1 083	516
Dry materials farms	164	28	26	34	46	30
tons	1 131	259	282	242	250	98
Liquid or gas materials farms	68	20	10	10	14	14
tons	276	121	48	34	48	25
Vegetables.						
Total, all vegetables farms	1 575	211	193	304	403	464
acres	41 301	22 635	5 457	5 099	4 390	3 720
Irrigated farms	72	15	17	13	16	11
acres	2 367	1 573	453	144	116	81
Commercial fertilizer used farms	1 199	189	157	225	294	334
acres	36 049	21 145	4 733	3 871	3 473	2 827
Dry materials farms	1 166	177	156	220	287	326
tons	19 610	13 016	2 335	1 669	1 398	1 192
Liquid or gas materials farms	154	52	21	34	29	18
tons	2 429	2 094	107	115	81	32
Tomatoes farms	481	67	40	90	129	155
acres	7 431	5 908	421	378	360	364
Irrigated farms	20	7	3	3	4	3
acres	556	488	41	10	6	11
Sweet corn farms	304	24	27	59	86	108
acres	923	286	70	236	146	185
Irrigated farms	9	-	2	1	2	4
acres	16	-	5	5	(2)	6
Cucumbers and pickles farms	483	87	61	101	103	131
acres	5 355	4 114	480	379	213	169
Irrigated farms	24	3	6	7	4	4
acres	794	665	81	37	6	5
Watermelons farms	763	99	90	148	182	244
acres	16 188	6 358	2 903	2 626	2 408	1 893
Irrigated farms	9	1	-	1	2	5
acres	31	10	-	5	2	14
Snap beans, bush and pole farms	378	54	46	72	99	107
acres	3 012	1 724	480	281	292	235
Irrigated farms	20	3	7	5	2	3
acres	210	57	88	28	1	36
Berries						
Strawberries farms	42	4	5	3	13	17
acres	58	16	10	4	11	17
pounds	117 697	9 062	30 250	6 400	20 755	51 230
Irrigated farms	10	1	2	-	4	3
acres	33	15	9	-	5	4
Commercial fertilizer used on berries farms	21	3	6	2	6	4
acres	59	21	27	4	2	5
Dry materials farms	21	3	6	2	6	4
tons	30	5	18	3	1	3
Liquid or gas materials farms	2	1	-	1	-	-
tons	(2)	(2)	-	(2)	-	-
Land in orchards (see text).						
farms	929	220	138	161	190	220
acres	35 183	23 001	3 895	2 486	2 828	2 973
Irrigated farms	39	26	3	4	3	3
acres	2 706	2 413	96	95	33	69
Commercial fertilizer used farms	685	166	100	117	140	162
acres	32 973	22 303	3 553	2 220	2 496	2 401
Dry materials farms	669	157	95	116	140	161
tons	12 164	8 336	1 178	846	991	813
Liquid or gas materials farms	36	16	15	3	-	2
tons	1 284	1 219	33	15	-	17
Apples						
farms	121	19	13	13	29	47
acres	2 271	1 170	407	37	262	395
Trees not of bearing age number	75 822	52 038	7 166	606	4 395	11 617
Trees of bearing age number	85 543	43 569	16 559	1 111	13 434	10 870
pounds	6 960 607	4 655 063	953 968	165 870	721 881	463 825
Peaches						
farms	400	107	51	56	87	99
acres	26 219	19 058	2 409	1 664	1 719	1 369
Trees not of bearing age number	282 684	198 514	22 747	30 198	10 877	20 348
Trees of bearing age number	2 196 831	1 612 757	198 321	130 863	146 336	108 554
pounds	229 233 309	183 495 100	18 157 348	11 765 105	10 449 370	5 366 386
Peaches, clingstone farms	134	54	15	17	23	25
acres	4 524	3 607	299	227	228	163
Trees not of bearing age number	55 519	42 759	925	8 385	462	2 988
Trees of bearing age number	378 705	309 066	27 398	13 740	16 881	11 620
pounds	31 788 446	27 022 622	1 915 095	1 251 526	1 200 026	399 177
Peaches, freestone farms	363	97	48	50	80	88
acres	21 697	15 452	2 110	1 438	1 491	1 206
Trees not of bearing age number	227 165	155 755	21 822	21 813	10 415	17 360
Trees of bearing age number	1 818 126	1 303 691	170 923	117 123	129 455	96 934
pounds	197 444 863	156 472 478	16 242 253	10 513 579	9 249 344	4 967 209

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	52	12	1	6	16	17
acres	306	225	2	31	6	41
Trees not of bearing age number	1 096	152	86	451	104	303
Trees of bearing age number	26 191	21 184	54	1 695	195	3 063
pounds	1 659 444	1 588 449	200	12 200	9 693	48 902
Pears, Bartlett farms	17	5	1	-	5	6
acres	79	74	2	-	2	1
Trees not of bearing age number	153	-	86	-	44	23
Trees of bearing age number	6 658	6 524	54	-	45	35
pounds	693 492	686 940	200	-	2 893	3 459
Pears, other than Bartlett farms	43	10	-	6	12	15
acres	228	152	-	31	5	40
Trees not of bearing age number	943	152	-	451	60	280
Trees of bearing age number	19 533	14 660	-	1 695	150	3 028
pounds	965 952	901 509	-	12 200	6 800	45 443
Cherries farms	8	1	-	1	1	5
acres	3	1	-	(2)	(2)	2
Trees not of bearing age number	18	13	-	-	2	3
Trees of bearing age number	95	67	-	1	-	27
pounds	-	-	-	-	-	-
Cherries, tart farms	1	-	-	-	-	1
acres	2	-	-	-	-	2
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	25	-	-	-	-	25
pounds	-	-	-	-	-	-
Cherries, sweet farms	7	1	-	1	1	4
acres	1	1	-	(2)	(2)	(2)
Trees not of bearing age number	18	13	-	-	2	3
Trees of bearing age number	70	67	-	1	-	2
pounds	-	-	-	-	-	-
Plums farms	29	5	5	2	5	12
acres	128	47	51	3	10	17
Trees not of bearing age number	493	-	26	-	16	451
Trees of bearing age number	9 304	4 180	3 590	225	816	493
pounds, fresh	586 905	199 788	246 500	3 550	79 564	57 503
Prunes farms	1	-	-	-	1	-
acres	4	-	-	-	4	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	360	-	-	-	360	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	101	18	12	20	23	28
acres	878	380	186	82	178	52
Vines not of bearing age number	19 099	11 607	2 000	3 014	1 882	596
Vines of bearing age number	368 549	170 562	73 246	31 367	71 780	21 594
pounds	4 908 781	2 086 410	1 254 150	355 620	1 019 965	192 636