

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

Farms and Land in Farms	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1a farms number	5 641	1 403	1 281	963	912	1 082
percent	100.0	24.9	22.7	17.1	16.2	19.2
Land in farms acres	877 038	413 069	193 337	102 178	82 100	86 354
Average size of farm acres	155.4	294.4	150.9	106.1	90.0	79.8
Value of land and buildings dollars	938 802 527	407 394 401	215 693 431	115 328 607	97 653 107	102 732 981
Average per farm dollars	166 424	290 373	168 378	119 759	107 075	94 947
Average per acre dollars	1 070.42	986.26	1 115.63	1 128.70	1 189.44	1 189.67
Number of farms by value of farm.						
\$1 to \$9,999	278	16	43	45	72	102
\$10,000 to \$19,999	419	39	63	89	111	117
\$20,000 to \$39,999	895	97	168	231	187	212
\$40,000 to \$69,999	952	162	236	189	154	211
\$70,000 to \$99,999	589	143	137	85	86	138
\$100,000 to \$149,999	731	193	209	102	109	118
\$150,000 to \$199,999	445	161	114	59	54	57
\$200,000 to \$499,999	928	377	221	123	109	98
\$500,000 and over	404	215	90	40	30	29
Owned and rented lands by farm operator.						
Land owned farms	4 842	1 220	1 036	815	795	976
acres	579 888	261 173	107 767	69 316	64 433	77 199
Land rented or leased						
from others farms	2 414	846	687	358	280	243
acres	337 290	173 185	87 968	35 887	22 439	17 811
Land rented or leased to others farms	350	83	44	46	67	110
acres	40 140	21 289	2 398	3 025	4 772	8 656
Land in Farms According to Use						
Total cropland farms	5 142	1 283	1 179	891	838	951
acres	625 453	296 758	147 328	74 054	56 518	50 795
Harvested cropland farms	4 849	1 210	1 153	849	792	845
acres	461 772	239 863	109 463	50 469	35 129	26 848
Number of farms by acres harvested						
1 to 49 acres	2 168	177	340	488	528	635
50 to 99 acres	1 190	212	424	206	165	183
100 to 199 acres	945	437	274	118	92	24
200 to 499 acres	461	309	107	35	7	3
500 to 999 acres	66	58	8	2	-	-
1,000 acres and over	17	17	-	-	-	-
1,000 to 1,999 acres	13	13	-	-	-	-
2,000 acres and over	4	4	-	-	-	-
Cropland used only for pasture or grazing farms	1 840	415	504	301	263	357
acres	76 634	25 746	22 195	10 518	8 598	9 577
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	868	214	176	141	154	183
acres	30 470	10 218	5 762	4 216	4 782	5 492
Cropland on which all crops failed farms	291	63	75	45	57	51
acres	5 914	2 291	1 334	713	965	611
Cropland in cultivated summer fallow farms	173	39	29	42	36	27
acres	5 160	2 016	715	1 158	854	417
Cropland idle farms	1 438	360	270	259	246	303
acres	45 503	16 624	7 859	6 980	6 190	7 850
Total woodland farms	2 804	720	669	464	432	519
acres	145 515	73 735	24 400	14 752	13 414	19 214
Woodland pastured farms	815	193	213	133	122	154
acres	24 442	9 954	5 715	3 290	2 472	3 011
Woodland not pastured farms	2 224	586	523	365	336	414
acres	121 073	63 781	18 685	11 462	10 942	16 203
Pastureland and rangeland (other than cropland and woodland pasture) farms	1 079	257	277	161	178	206
acres	46 227	19 401	10 138	4 809	5 616	6 263
Improved pastureland and rangeland farms	576	143	168	83	88	94
acres	24 604	11 099	5 653	2 230	2 512	3 110
Pastureland and rangeland not improved farms	615	142	141	91	108	133
acres	21 623	8 302	4 485	2 579	3 104	3 153
All other land (see text) farms	3 916	971	900	641	635	769
acres	59 843	23 175	11 471	8 563	6 552	10 082
Total pastureland (all types) farms	2 746	638	711	444	415	538
acres	147 303	55 101	38 048	18 617	16 686	18 851
Irrigated land farms	1 294	508	299	227	148	112
acres	70 660	53 880	9 683	4 184	1 859	1 054
Cropland harvested farms	1 276	507	223	223	142	106
acres	69 163	52 754	9 605	4 092	1 798	914
Artificial drainage farms	1 027	311	241	158	162	155
acres	67 636	34 045	14 148	9 141	5 660	4 642
Conservation practices						
Grain or row crops farmed on the contour farms	203	67	65	20	30	21
acres	7 890	3 701	2 373	741	738	337
Stripcropping systems to control erosion farms	181	59	69	18	19	17
acres	10 405	4 470	3 984	732	799	420
Cropland and pastureland having terraces farms	152	51	34	11	23	33
acres	8 093	4 284	1 182	847	813	967

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	5 641	1 403	1 281	963	912	1 082
Full owners	3 234	557	594	607	634	842
Part owners	1 600	663	441	208	157	131
Tenants	807	183	246	148	121	109
White farm operators	5 580	1 390	1 268	954	897	1 071
Full owners	3 199	550	588	603	624	834
Part owners	1 585	659	437	205	155	129
Tenants	796	181	243	146	118	108
Negro farm operators	28	1	4	4	11	8
Full owners	16	-	2	1	7	6
Part owners	7	-	1	2	2	2
Tenants	5	1	1	1	2	-
Farms by Type of Organization						
Individual or family farms	4 638	923	1 073	854	814	974
acres	617 453	227 838	158 791	89 624	71 468	69 732
Partnership farms	707	304	173	82	73	75
acres	169 167	110 913	29 602	8 334	7 128	13 190
Corporation, including family owned farms	251	168	27	19	17	20
acres	83 820	72 585	3 360	2 584	2 827	2 464
10 or fewer shareholders farms	241	162	26	18	16	19
acres	80 510	69 687	3 357	2 484	2 668	2 314
More than 10 shareholders farms	10	6	1	1	1	1
acres	3 310	2 898	3	100	159	150
Other farms	45	8	8	8	8	13
acres	6 598	1 733	1 584	1 636	677	968
Farm Operator Characteristics						
Farm operators by age groups						
Under 25 years	71	12	14	12	15	18
25 to 34 years	444	125	120	77	45	77
35 to 44 years	1 065	331	262	160	139	173
45 to 54 years	1 675	460	437	264	256	258
55 to 64 years	1 510	357	300	274	260	319
65 years and over	876	118	148	176	197	237
Average age	51.7	49.5	49.9	52.8	54.3	53.8
Farm operators by place of residence:						
On farm operated	4 481	1 158	1 071	750	705	797
Not on farm operated	688	166	122	136	124	140
Farm operators reporting days of work						
off farm	1 997	235	328	359	468	607
1 to 49 days	286	67	64	59	52	44
50 to 99 days	221	36	62	39	47	37
100 to 199 days	393	42	69	89	90	103
200 days and over	1 097	90	133	172	279	423
Farms by Size						
1 to 9 acres	604	89	100	128	125	162
10 to 49 acres	1 211	174	187	239	279	332
50 to 69 acres	397	43	74	80	82	118
70 to 99 acres	584	83	123	121	96	161
100 to 139 acres	710	102	207	134	118	149
140 to 179 acres	607	167	189	86	93	72
180 to 219 acres	411	133	130	64	38	46
220 to 259 acres	282	113	94	33	27	15
260 to 499 acres	595	323	141	61	50	20
500 to 999 acres	188	131	35	16	4	2
1,000 to 1,999 acres	39	33	-	1	-	5
2,000 acres and over	13	12	1	-	-	-
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	381	381	-	-	-	-
Class 1b- " \$40,000 to \$99,999	1 022	1 022	-	-	-	-
Class 2- " \$20,000 to \$39,999	1 281	-	1 281	-	-	-
Class 3- " \$10,000 to \$19,999	963	-	-	963	-	-
Class 4- " \$5,000 to \$9,999	912	-	-	-	912	-
Class 5- " \$2,500 to \$4,999	1 082	-	-	-	-	1 082
Farms by Type (see text)						
Cash-grain farms	439	24	55	70	124	166
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	139	67	38	8	17	9
Vegetable farms	1 259	351	274	266	208	160
Fruit and nut farms	465	141	82	58	106	78
Poultry farms	597	193	124	103	92	85
Dairy farms	1 180	401	511	192	63	13
Livestock farms other than poultry and dairy farms	418	40	50	67	97	164
Livestock ranches	-	-	-	-	-	-
General farms	316	19	26	50	80	141
Miscellaneous farms	828	167	121	149	125	266

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.	5 641 209 657 843	1 403 149 149 806	1 281 36 891 511	963 13 822 174	912 6 544 522	1 082 3 249 830
Farms by value of agricultural products sold.						
Under \$2,500 (see text)	229	-	-	-	-	229
\$2,500 to \$4,999	853	-	-	-	-	853
\$5,000 to \$7,499	527	-	-	-	527	-
\$7,500 to \$9,999	385	-	-	-	385	-
\$10,000 to \$14,999	546	-	-	546	-	-
\$15,000 to \$19,999	417	-	-	417	-	-
\$20,000 to \$29,999	734	-	734	-	-	-
\$30,000 to \$39,999	547	-	547	-	-	-
\$40,000 to \$59,999	542	542	-	-	-	-
\$60,000 to \$79,999	301	301	-	-	-	-
\$80,000 and over	560	560	-	-	-	-
Grains sold farms dollars.	1 615 7 852 447	379 3 087 641	389 2 130 827	279 1 167 823	267 908 162	301 557 994
Number of farms by value of grains sold.						
\$1 to \$2,499	893	186	229	163	124	191
\$2,500 to \$4,999	321	67	57	32	55	110
\$5,000 to \$9,999	199	48	33	30	88	-
\$10,000 to \$19,999	119	36	29	54	-	-
\$20,000 to \$39,999	62	21	41	-	-	-
\$40,000 and over	21	21	-	-	-	-
Tobacco sold farms dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars.	844 2 148 688	121 575 628	144 383 952	156 429 470	193 403 431	230 356 201
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	584	73	97	96	134	184
\$2,500 to \$4,999	148	12	26	29	35	46
\$5,000 to \$9,999	86	25	13	24	24	-
\$10,000 to \$19,999	23	8	8	7	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Other field crops sold farms dollars.	476 8 442 129	187 6 719 701	108 1 244 002	71 272 431	62 152 862	48 53 133
Number of farms by value of other field crops sold						
\$1 to \$2,499	154	19	24	30	38	43
\$2,500 to \$4,999	85	23	24	17	16	5
\$5,000 to \$9,999	68	25	15	20	8	-
\$10,000 to \$19,999	52	33	15	4	-	-
\$20,000 to \$39,999	53	23	30	-	-	-
\$40,000 and over	64	64	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars.	1 743 46 613 114	479 33 216 047	390 7 762 007	336 3 598 024	311 1 482 479	227 554 557
Number of farms by value of vegetables etc. sold.						
\$1 to \$2,499	271	22	39	31	76	103
\$2,500 to \$4,999	255	16	16	21	78	124
\$5,000 to \$9,999	284	21	32	74	157	-
\$10,000 to \$19,999	303	24	69	210	-	-
\$20,000 to \$39,999	303	69	234	-	-	-
\$40,000 and over	327	327	-	-	-	-
Fruits, nuts, and berries sold farms dollars.	808 25 037 851	242 20 702 189	156 2 385 224	124 883 018	151 771 950	135 295 470
Number of farms by value of fruits etc. sold.						
\$1 to \$2,499	205	22	38	40	35	70
\$2,500 to \$4,999	132	9	14	18	26	65
\$5,000 to \$9,999	141	19	14	18	90	-
\$10,000 to \$19,999	91	21	22	48	-	-
\$20,000 to \$39,999	98	30	68	-	-	-
\$40,000 and over	141	141	-	-	-	-

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..	828	226	179	154	145	124
dollars..	29 068 379	22 977 227	3 634 949	1 494 354	674 870	286 979
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	204	24	32	42	44	62
\$2,500 to \$4,999	96	4	10	3	17	62
\$5,000 to \$9,999	110	1	12	13	84	-
\$10,000 to \$19,999	101	3	2	96	-	-
\$20,000 to \$39,999	127	4	123	-	-	-
\$40,000 and over	190	190	-	-	-	-
Dairy products sold farms..	1 236	417	530	199	74	16
dollars..	42 301 314	26 145 943	13 084 317	2 571 551	458 407	41 096
Number of farms by value of dairy products sold:						
\$1 to \$2,499	19	-	3	2	10	4
\$2,500 to \$4,999	26	-	2	7	5	12
\$5,000 to \$9,999	105	1	13	32	59	-
\$10,000 to \$19,999	251	3	90	158	-	-
\$20,000 to \$39,999	524	102	422	-	-	-
\$40,000 and over	311	311	-	-	-	-
Dairy cattle and calves sold farms..	1 294	396	518	202	111	67
dollars..	4 830 788	2 536 125	1 610 049	408 282	191 776	84 556
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	722	113	296	162	91	60
\$2,500 to \$4,999	322	126	162	20	7	7
\$5,000 to \$9,999	159	100	32	14	13	-
\$10,000 to \$19,999	70	40	24	6	-	-
\$20,000 to \$39,999	16	12	4	-	-	-
\$40,000 and over	5	5	-	-	-	-
Other cattle and calves sold farms..	721	108	129	149	138	197
dollars..	3 206 316	1 153 409	685 574	592 689	448 218	326 426
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	432	51	81	85	69	146
\$2,500 to \$4,999	137	21	14	22	29	51
\$5,000 to \$9,999	80	14	7	19	40	-
\$10,000 to \$19,999	48	7	18	23	-	-
\$20,000 to \$39,999	14	5	9	-	-	-
\$40,000 and over	10	10	-	-	-	-
Hogs, sheep, and goats sold farms..	482	81	107	94	76	124
dollars..	5 768 033	4 513 336	586 317	327 431	180 631	160 318
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	331	43	75	64	53	96
\$2,500 to \$4,999	56	5	9	8	6	28
\$5,000 to \$9,999	28	1	4	6	17	-
\$10,000 to \$19,999	21	3	2	16	-	-
\$20,000 to \$39,999	18	1	17	-	-	-
\$40,000 and over	28	28	-	-	-	-
Other livestock and livestock products sold farms..	303	31	35	46	59	132
dollars..	2 228 315	1 113 551	372 487	303 530	215 328	223 419
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	176	19	20	20	26	91
\$2,500 to \$4,999	49	-	1	2	5	41
\$5,000 to \$9,999	31	1	1	1	28	-
\$10,000 to \$19,999	25	2	-	23	-	-
\$20,000 to \$39,999	13	-	13	-	-	-
\$40,000 and over	9	9	-	-	-	-
Nursery and greenhouse products sold farms..	705	186	141	155	116	105
dollars..	32 040 526	26 363 218	2 998 389	1 745 311	634 461	299 147
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	79	4	14	16	16	29
\$2,500 to \$4,999	104	2	11	4	11	76
\$5,000 to \$9,999	122	9	7	17	89	-
\$10,000 to \$19,999	134	8	8	118	-	-
\$20,000 to \$39,999	111	10	101	-	-	-
\$40,000 and over	155	155	-	-	-	-
Forest products sold farms..	138	36	26	25	31	20
dollars..	119 943	45 791	13 411	28 260	21 947	10 534
Number of farms by value of forest products sold:						
\$1 to \$2,499	128	32	26	21	29	20
\$2,500 to \$4,999	5	2	-	2	1	-
\$5,000 to \$9,999	5	2	-	2	1	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from--						
Customwork and other agricultural services farms.	483	110	104	82	94	93
dollars.	1 304 170	333 506	402 223	204 569	163 620	200 252
Number of farms with income of--						
\$1 to \$249	118	24	17	18	32	27
\$250 to \$499	62	16	15	7	11	13
\$500 to \$999	83	20	16	10	19	18
\$1,000 to \$4,999	155	35	37	36	24	23
\$5,000 to \$9,999	28	5	6	7	5	5
\$10,000 and over	37	10	13	4	3	7
Recreational services farms.	117	16	18	11	16	56
dollars.	420 868	35 630	7 378	26 622	58 800	292 438
Number of farms with income of--						
\$1 to \$249	37	8	10	3	3	13
\$250 to \$499	15	1	3	1	2	8
\$500 to \$999	8	1	3	-	1	3
\$1,000 to \$4,999	31	4	2	5	6	14
\$5,000 to \$9,999	8	1	-	2	1	4
\$10,000 and over	18	1	-	-	3	14
Government farm programs farms.	1 602	473	393	245	237	254
dollars.	2 167 097	795 065	474 281	329 183	306 763	261 805
Number of farms with income of--						
\$1 to \$249	365	96	115	57	43	54
\$250 to \$499	207	80	57	33	19	18
\$500 to \$999	324	99	76	41	48	60
\$1,000 to \$4,999	641	165	128	106	121	121
\$5,000 to \$9,999	53	26	15	6	6	-
\$10,000 and over	12	7	2	2	-	1
Farm Production Expenses						
Farm production expenses, total farms.	5 641	1 403	1 281	963	912	1 082
dollars.	184 931 910	130 234 642	30 801 074	11 665 460	6 335 263	5 895 471
Number of farms with expenditures of--						
\$1 to \$999	34	-	-	2	7	25
\$1,000 to \$2,499	250	-	-	13	69	168
\$2,500 to \$4,999	654	-	3	52	197	402
\$5,000 to \$9,999	1 223	1	41	296	495	390
\$10,000 to \$14,999	696	6	129	366	116	79
\$15,000 to \$19,999	472	10	271	156	21	14
\$20,000 to \$29,999	728	93	557	68	6	4
\$30,000 to \$39,999	430	203	218	9	-	-
\$40,000 to \$49,999	265	213	50	1	1	-
\$50,000 and over	889	877	12	-	-	-
Items Purchased						
Livestock and poultry farms.	2 065	564	544	319	271	367
dollars.	12 661 976	8 879 041	2 082 036	835 874	420 898	444 127
Number of farms with expenditures of--						
\$1 to \$499	404	28	51	72	93	160
\$500 to \$999	267	31	60	49	50	77
\$1,000 to \$4,999	836	157	301	155	109	114
\$5,000 to \$9,999	288	132	100	26	18	12
\$10,000 to \$14,999	108	74	20	10	1	3
\$15,000 to \$19,999	48	41	2	4	-	1
\$20,000 to \$29,999	46	37	6	3	-	-
\$30,000 to \$39,999	27	24	3	-	-	-
\$40,000 to \$49,999	10	10	-	-	-	-
\$50,000 and over	31	30	1	-	-	-
Feed for livestock and poultry farms.	2 868	717	777	469	388	517
dollars.	29 476 783	20 316 843	5 767 316	1 865 518	858 072	669 034
Number of farms with expenditures of--						
\$1 to \$499	440	49	55	62	92	182
\$500 to \$999	226	10	21	41	64	90
\$1,000 to \$4,999	949	63	235	222	195	234
\$5,000 to \$9,999	528	117	261	109	32	9
\$10,000 to \$14,999	264	107	120	31	4	2
\$15,000 to \$19,999	146	85	59	2	-	-
\$20,000 to \$29,999	131	106	22	2	1	-
\$30,000 to \$39,999	49	46	3	-	-	-
\$40,000 to \$49,999	33	32	1	-	-	-
\$50,000 and over	102	102	-	-	-	-
Commercially mixed formula feeds farms.	2 409	601	658	381	326	443
tons.	317 878	223 110	61 217	19 058	8 800	5 693
dollars.	24 805 793	17 432 041	4 733 693	1 503 705	667 179	469 175
Number of farms that purchased--						
1 to 49 tons	1 282	110	244	228	274	426
50 to 99 tons	395	64	176	96	43	16
100 to 199 tons	359	132	168	51	7	1
200 to 499 tons	246	170	68	6	2	-
500 to 799 tons	62	60	2	-	-	-
800 to 999 tons	20	20	-	-	-	-
1,000 tons and over	45	45	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	432	35	55	63	96	183
\$500 to \$999	203	22	27	24	48	82
\$1,000 to \$4,999	783	63	217	179	149	175
\$5,000 to \$9,999	382	88	176	86	29	3
\$10,000 to \$14,999	213	80	104	25	4	-
\$15,000 to \$19,999	120	65	53	2	-	-
\$20,000 to \$29,999	112	88	22	2	-	-
\$30,000 and over	164	160	4	-	-	-

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	584	177	204	92	67	44
tons	37 285	23 717	9 052	1 988	821	1 707
dollars	2 343 313	1 498 830	609 339	164 964	49 161	21 019
Number of farms that purchased--						
1 to 49 tons	408	83	141	79	63	42
50 to 99 tons	90	37	41	9	3	-
100 to 199 tons	50	28	17	4	1	-
200 to 499 tons	26	21	5	-	-	-
500 to 799 tons	3	1	-	-	-	2
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	133	10	17	32	38	36
\$500 to \$999	78	11	27	18	16	6
\$1,000 to \$1,999	86	20	44	15	7	-
\$2,000 to \$4,999	149	50	77	16	6	-
\$5,000 to \$9,999	96	48	36	10	-	2
\$10,000 and over	42	38	3	1	-	-
Whole grains farms	620	150	156	91	82	141
tons	31 122	19 464	5 508	2 470	2 094	1 586
dollars	1 362 600	822 028	253 323	122 167	90 893	74 189
Number of farms that purchased--						
1 to 49 tons	470	66	119	77	70	138
50 to 99 tons	80	34	26	10	9	1
100 to 199 tons	37	20	9	4	2	2
200 to 499 tons	24	21	2	-	1	-
500 to 799 tons	5	5	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	216	18	34	32	35	97
\$500 to \$999	120	17	39	16	20	28
\$1,000 to \$1,999	115	28	39	24	15	9
\$2,000 to \$4,999	111	41	39	14	11	6
\$5,000 to \$9,999	29	19	5	4	-	1
\$10,000 and over	29	27	-	1	1	-
Hay, green chop, and silage farms	567	114	131	93	76	153
tons	38 174	20 872	9 112	3 202	1 473	3 515
dollars	965 077	563 944	170 961	74 682	50 839	104 651
Number of farms that purchased--						
1 to 49 tons	437	64	92	75	69	137
50 to 99 tons	60	17	13	13	4	13
100 to 199 tons	41	19	15	2	3	2
200 to 499 tons	20	8	8	3	-	1
500 to 999 tons	6	4	2	-	-	-
1,000 tons and over	3	2	1	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	281	42	56	42	50	91
\$500 to \$999	96	12	28	20	11	25
\$1,000 to \$1,999	92	18	18	21	9	26
\$2,000 to \$4,999	68	23	22	10	4	9
\$5,000 to \$9,999	26	15	7	-	2	2
\$10,000 and over	4	4	-	-	-	-
Seeds, bulbs, plants, and trees farms	4 100	1 112	1 058	738	601	591
dollars	8 408 296	6 267 382	1 277 502	478 897	242 238	142 277
Number of farms with expenditures of--						
\$1 to \$499	2 073	231	470	396	452	524
\$500 to \$999	848	195	274	216	105	58
\$1,000 to \$4,999	876	431	272	121	43	9
\$5,000 to \$9,999	152	117	30	4	1	-
\$10,000 and over	151	138	12	1	-	-
Commercial fertilizer purchased farms	4 384	1 177	1 096	763	679	669
dollars	10 490 560	6 583 004	2 212 716	925 859	460 452	308 529
Number of farms with expenditures of--						
\$1 to \$499	1 356	116	203	253	334	450
\$500 to \$999	766	67	185	175	192	147
\$1,000 to \$4,999	1 703	529	628	322	152	72
\$5,000 to \$9,999	361	276	72	12	1	-
\$10,000 to \$19,999	156	147	8	1	-	-
\$20,000 and over	42	42	-	-	-	-
Commercial fertilizer used farms	4 224	1 161	1 072	730	645	616
acres fertilized	379 122	214 208	90 916	37 832	21 726	14 440
dry materials, tons	148 169	94 696	30 642	12 554	6 268	4 009
liquid or gas materials, tons	6 423	4 460	1 152	401	203	207
Number of farms by tons of dry material used:						
1 to 49 tons	3 298	533	856	683	632	594
50 to 99 tons	474	268	167	36	2	1
100 to 199 tons	261	230	30	1	-	-
200 to 499 tons	95	95	-	-	-	-
500 to 999 tons	11	11	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	272	94	63	51	27	37
10 to 49 tons	98	36	29	15	9	9
50 to 99 tons	9	5	4	-	-	-
100 to 199 tons	6	5	1	-	-	-
200 to 499 tons	5	5	-	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms.	1 966	692	536	308	222	208
tons	104 317	64 568	22 172	9 308	4 256	4 013
dollars.	983 252	611 460	203 545	88 808	39 962	39 477
Number of farms that used—						
1 to 49 tons	1 341	297	399	251	203	191
50 to 99 tons	310	161	86	32	15	16
100 to 199 tons	200	136	39	20	4	1
200 to 499 tons	105	89	11	5	-	-
500 to 999 tons	8	7	1	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 388	316	420	257	204	191
\$500 to \$999	303	165	75	32	16	15
\$1,000 to \$4,999	269	205	41	19	2	2
\$5,000 to \$9,999	5	5	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) farms.	3 526	1 088	926	570	508	434
dollars.	4 975 575	3 805 080	733 241	241 449	127 769	68 036
Number of farms with expenditures of—						
\$1 to \$499	2 182	367	551	413	442	409
\$500 to \$999	439	123	150	97	51	18
\$1,000 to \$4,999	675	379	216	58	15	7
\$5,000 to \$9,999	143	132	9	2	-	-
\$10,000 to \$14,999	36	36	-	-	-	-
\$15,000 to \$19,999	24	24	-	-	-	-
\$20,000 and over	27	27	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . farms.	5 621	1 400	1 278	961	905	1 077
dollars.	7 676 358	4 446 624	1 550 362	771 525	481 506	426 341
Number of farms with expenditures of—						
\$1 to \$499	1 881	62	176	314	528	801
\$500 to \$999	1 543	174	461	406	286	216
\$1,000 to \$4,999	1 988	963	638	238	91	58
\$5,000 to \$9,999	159	152	3	2	-	2
\$10,000 and over	50	49	-	1	-	-
Gasoline farms.	5 559	1 385	1 261	954	891	1 068
dollars.	5 227 206	2 777 245	1 159 813	577 167	372 574	340 407
Number of farms with expenditures of—						
\$1 to \$499	2 401	148	322	430	624	877
\$500 to \$999	1 570	305	499	386	223	157
\$1,000 to \$1,999	499	638	430	138	44	34
\$2,000 to \$4,999	560	79	91	14	6	6
\$5,000 and over	70	15	1	-	-	-
Diesel oil farms.	1 264	634	325	128	87	90
dollars.	570 961	430 653	81 778	29 461	15 334	13 735
Number of farms with expenditures of—						
\$1 to \$499	953	392	284	119	81	87
\$500 to \$999	184	135	35	8	5	1
\$1,000 to \$1,999	499	110	6	1	1	2
\$2,000 to \$4,999	335	4	-	-	-	-
\$5,000 and over	7	3	-	-	-	-
LP gas, butane, and propane . . . farms.	1 038	456	257	160	95	70
dollars	332 884	240 525	50 095	22 426	11 395	8 443
Number of farms with expenditures of—						
\$1 to \$99	411	82	131	92	65	41
\$100 to \$499	458	252	101	56	25	24
\$500 to \$999	95	59	15	11	5	5
\$1,000 to \$2,999	62	51	10	1	-	-
\$3,000 and over	12	12	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms.	5 604	1 399	1 278	954	904	1 069
dollars.	1 545 307	998 201	258 676	142 471	82 203	63 756
Number of farms with expenditures of—						
\$1 to \$99	3 248	326	650	628	725	919
\$100 to \$499	1 869	748	540	286	158	137
\$500 to \$999	263	184	45	19	7	8
\$1,000 to \$2,999	155	90	31	15	14	5
\$3,000 and over	69	51	12	6	-	-
Hired farm labor farms.	4 096	1 328	1 042	671	528	527
dollars	42 736 617	34 529 350	5 036 544	1 867 432	747 552	555 739
Number of farms with expenditures of—						
\$1 to \$499	719	44	121	138	177	239
\$500 to \$999	416	40	103	85	101	87
\$1,000 to \$4,999	1 420	258	412	313	240	197
\$5,000 to \$9,999	610	217	257	122	10	4
\$10,000 to \$14,999	283	161	109	13	-	-
\$15,000 to \$19,999	146	113	33	-	-	-
\$20,000 to \$29,999	196	189	7	-	-	-
\$30,000 to \$39,999	93	93	-	-	-	-
\$40,000 to \$49,999	65	65	-	-	-	-
\$50,000 and over	148	148	-	-	-	-
Workers by number of days worked:						
150 days or more farms.	2 102	1 072	572	253	119	86
workers.	9 435	7 419	1 337	402	161	116
Less than 150 days farms.	3 279	966	814	565	455	479
workers.	30 590	18 179	5 329	3 050	2 071	1 961

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	562	219	134	75	72	62
dollars	3 587 614	2 630 062	556 994	194 871	131 839	73 848
Number of farms with expenditures of—						
\$1 to \$499	106	13	31	17	16	29
\$500 to \$999	53	16	6	13	10	8
\$1,000 to \$4,999	205	58	51	29	44	23
\$5,000 to \$9,999	101	52	29	16	2	2
\$10,000 and over	97	80	17	-	-	-
Machine hire and customwork farms	2 125	626	533	368	282	316
dollars	1 742 739	906 110	380 760	171 923	139 159	144 787
Number of farms with expenditures of—						
\$1 to \$499	1 217	234	311	248	187	237
\$500 to \$999	469	158	114	82	63	52
\$1,000 to \$4,999	396	204	100	38	30	24
\$5,000 to \$9,999	34	21	8	-	2	3
\$10,000 and over	9	9	-	-	-	-
All other production expenses farms	5 599	1 403	1 281	961	912	1 042
dollars	62 192 140	41 259 686	11 000 058	4 223 304	2 685 816	3 023 276
Number of farms with expenditures of—						
\$1 to \$499	204	4	13	33	61	93
\$500 to \$999	240	10	11	28	76	115
\$1,000 to \$4,999	2 183	92	304	538	618	631
\$5,000 to \$9,999	1 375	177	516	322	157	203
\$10,000 and over	1 597	1 120	437	40	-	-
Selected Machinery and Equipment						
Automobiles farms	4 441	1 237	1 091	732	651	730
number	6 792	2 263	1 558	1 028	884	1 059
2 or 3 farms	1 503	536	348	200	188	231
number	3 298	1 216	738	428	407	509
4 and over farms	153	91	24	19	4	15
number	709	437	101	87	18	66
Motortrucks including pickups farms	4 903	1 326	1 165	840	748	824
number	12 009	5 347	2 583	1 567	1 270	1 242
2 and over farms	2 922	1 057	752	461	349	303
number	10 028	5 078	2 170	1 188	871	721
Tractors other than garden tractors and motor tillers farms	4 923	1 281	1 146	835	762	899
number	16 366	6 678	3 694	2 236	1 844	1 914
2 or 3 farms	2 187	259	526	443	437	522
number	5 459	662	1 387	1 113	1 063	1 234
4 and over farms	1 821	907	480	216	131	87
number	9 992	5 901	2 167	947	587	390
Wheel tractors other than garden tractors and motor tillers farms	4 854	1 267	1 135	817	753	882
number	15 584	6 366	3 567	2 113	1 744	1 794
Crawler tractors farms	543	189	102	87	70	95
number	782	312	127	123	100	120
Riding garden tractors 7 hp and over farms	1 052	314	216	145	165	212
number	1 292	401	243	178	203	267
Grain and bean combines, self-propelled farms	516	158	130	92	85	51
number	575	183	141	104	94	53
Cornpickers, corn heads, and picker-shellers farms	1 126	274	357	204	154	137
number	1 272	329	402	229	165	147
Corn heads for combines farms	258	89	64	51	34	20
number	269	96	67	51	35	20
Other cornpickers and picker-shellers farms	949	212	318	168	127	124
number	1 003	233	335	178	130	127
Pickup balers farms	1 777	435	554	307	255	226
number	1 897	484	584	322	266	241
Windrowers, pull and self-propelled farms	521	154	135	91	67	74
number	575	162	149	104	77	83
Field forage harvesters, shear bar farms	1 035	338	398	144	89	66
number	1 171	396	454	154	96	71
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	5 544	1 392	1 265	949	883	1 055
dollars	84 497 004	43 549 055	17 200 569	8 611 781	7 754 314	7 381 285
Number of farms by value of machinery and equipment.						
\$1 to \$4,999 farms	1 605	98	227	325	366	589
dollars	4 255 361	269 546	681 814	881 176	920 664	1 502 161
\$5,000 to \$9,999 farms	1 286	137	343	302	271	233
dollars	8 576 097	947 577	2 398 187	1 955 436	1 780 505	1 494 392
\$10,000 to \$19,999 farms	1 265	327	391	224	153	170
dollars	16 100 305	4 364 254	4 971 244	2 798 162	1 922 813	2 043 832
\$20,000 to \$29,999 farms	650	324	180	55	53	38
dollars	14 612 954	7 334 932	4 019 258	1 209 377	1 170 487	878 900
\$30,000 to \$49,999 farms	437	268	89	36	27	17
dollars	15 595 380	9 515 367	3 086 732	1 291 830	1 058 651	642 800
\$50,000 and over farms	301	238	35	7	13	8
dollars	25 356 907	21 117 379	2 043 334	475 800	901 194	819 200

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	4 694	1 246	1 157	815	731	745
dollars	16 449 387	10 999 544	3 149 502	1 256 116	628 183	416 042
Commercial fertilizer farms	4 190	1 159	1 071	726	633	601
acres on which used	379 122	214 208	90 916	37 832	21 726	14 440
tons	154 591	99 156	31 794	12 955	6 470	4 216
dollars	10 490 560	6 583 004	2 212 716	925 859	460 452	308 529
Lime farms	1 966	692	536	308	222	208
acres on which used	92 760	56 451	20 505	8 235	3 886	3 683
tons	104 317	64 568	22 172	9 308	4 256	4 013
dollars	983 252	611 460	203 545	88 808	39 962	39 477
Sprays, dusts, fumigants, etc. to control-						
Insects on hay crops farms	167	57	45	27	19	19
acres on which used	4 937	2 377	1 149	549	577	285
dollars	19 932	9 958	4 456	2 521	1 540	1 457
Insects on other crops farms	1 634	586	388	266	236	158
acres on which used	120 773	91 149	17 452	6 836	3 678	1 658
dollars	2 510 461	2 003 997	331 141	98 633	51 472	25 218
Nematodes in crops farms	174	85	46	23	12	8
acres on which used	3 889	3 006	595	105	147	36
dollars	155 154	130 245	18 884	3 335	1 932	758
Diseases in crops and orchards farms	635	283	140	77	76	59
acres on which used	50 015	40 926	5 846	1 668	1 035	540
dollars	1 056 548	862 417	121 666	42 570	21 432	8 463
Weeds or grass in crops farms	1 900	660	557	282	234	167
acres on which used	159 007	96 812	36 090	14 315	7 390	4 400
dollars	1 055 216	702 051	212 757	76 556	42 901	20 951
Weeds or brush in pasture farms	36	5	11	6	4	10
acres on which used	587	188	154	43	61	141
dollars	3 072	1 153	723	262	467	467
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	116	61	25	16	6	8
acres on which used	5 000	3 827	747	262	43	121
dollars	61 755	43 289	12 703	3 355	327	2 081
Insect control on livestock and poultry farms	829	276	287	115	69	82
dollars	86 433	48 365	23 136	8 178	3 086	3 668
Livestock						
Cattle and calves farms	1 900	458	590	321	250	281
number	114 778	55 383	35 391	11 209	7 782	5 013
Farms with-						
1 to 9	255	21	28	52	50	104
10 to 19	190	4	10	34	59	83
20 to 49	557	20	176	173	111	77
50 to 99	611	180	337	51	27	16
100 to 199	226	185	29	9	2	1
200 to 499	55	43	10	2	-	-
500 to 999	3	3	-	-	-	-
1,000 to 2,499	3	2	-	-	1	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved farms	1 638	431	562	268	190	187
number	71 833	36 716	23 793	6 564	3 009	1 751
Farms with-						
1 to 4	201	10	28	40	46	77
5 to 9	104	5	5	14	32	48
10 to 19	137	5	6	37	50	39
20 to 29	169	5	37	80	34	13
30 to 49	480	44	325	83	22	6
50 to 99	445	268	154	13	6	4
100 to 199	82	75	6	1	-	-
200 to 499	18	17	1	-	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows farms	1 353	408	529	222	104	90
number	63 135	34 736	21 714	5 199	1 171	315
Farms with-						
1 to 4	166	6	18	35	38	69
5 to 9	33	2	2	2	9	18
10 to 19	73	1	4	30	35	3
20 to 29	141	2	38	82	19	-
30 to 49	459	45	343	68	3	-
50 to 99	392	263	124	5	-	-
100 to 199	71	71	-	-	-	-
200 and over	18	18	-	-	-	-
Heifers and heifer calves farms	1 459	376	482	237	181	183
number	32 407	14 477	9 568	3 224	3 321	1 817
Bulls and steers, including calves farms	1 214	309	338	191	176	200
number	10 538	4 190	2 030	1 421	1 452	1 445
Milk sold to plants or dealers farms	1 213	415	524	189	71	14

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..	1 867	455	595	328	238	251
number..	70 808	35 142	21 519	7 328	4 051	2 768
Farms with—						
1 to 4 sold	149	9	16	34	28	62
5 to 19 sold	490	22	72	117	134	145
20 to 49 sold	826	158	403	154	67	44
50 to 99 sold	315	193	92	21	9	-
100 to 199 sold	70	57	11	2	-	-
200 to 499 sold	12	11	1	-	-	-
500 and over sold	5	5	-	-	-	-
Value of sales farms..	1 867	455	595	328	238	251
dollars..	8 037 104	3 689 534	2 295 623	1 000 971	639 994	410 982
Cattle sold farms..	1 546	409	520	256	174	187
number..	21 794	9 721	6 101	3 017	1 676	1 279
Farms with—						
1 to 4 sold	368	27	103	94	67	77
5 to 19 sold	888	237	351	115	80	105
20 to 49 sold	214	100	47	36	26	5
50 to 99 sold	63	34	17	11	1	-
100 to 199 sold	9	7	2	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms..	180	23	23	38	36	60
number..	2 970	986	578	526	426	454
Farms with—						
1 to 4 sold	51	2	4	11	9	25
5 to 19 sold	92	11	11	19	18	33
20 to 49 sold	26	4	5	6	9	2
50 to 99 sold	6	3	1	2	-	-
100 to 199 sold	4	2	2	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms..	1 591	424	556	261	177	173
number..	49 014	25 421	15 418	4 311	2 375	1 489
Farms with—						
1 to 4 sold	167	6	19	34	37	71
5 to 19 sold	500	40	150	128	100	82
20 to 49 sold	711	213	346	95	37	20
50 to 99 sold	173	132	34	4	3	-
100 to 199 sold	29	23	6	-	-	-
200 to 499 sold	6	5	1	-	-	-
500 and over sold	5	5	-	-	-	-
Fattened on grain and concentrates farms..	87	11	16	14	14	32
number..	2 715	1 473	396	273	274	299
Farms with—						
1 to 4 sold	27	2	2	4	4	15
5 to 19 sold	31	2	8	5	4	12
20 to 49 sold	20	3	4	4	4	5
50 to 99 sold	5	1	1	1	2	-
100 to 199 sold	1	-	1	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	2	2	-	-	-	-
Hogs and pigs on place farms..	376	71	99	61	57	88
number..	74 722	45 505	12 877	6 824	3 413	6 103
Farms with—						
1 to 9	133	22	38	17	22	34
10 to 24	73	11	18	19	10	15
25 to 99	75	8	23	11	15	18
100 to 199	25	2	2	3	4	14
200 to 499	26	3	6	8	5	4
500 to 999	21	7	8	2	1	3
1,000 and over	23	18	4	1	-	-
Used or to be used for breeding . farms..	221	29	60	35	36	61
number..	7 670	3 195	2 103	753	696	923
Other hogs and pigs farms..	339	67	92	54	48	78
number..	67 052	42 310	10 774	6 071	2 717	5 180
Hogs and pigs sold farms..	348	64	85	63	51	85
number..	123 656	91 824	13 820	7 442	5 384	5 186
Farms with—						
1 to 9 sold	59	11	12	9	11	16
10 to 49 sold	123	13	36	25	15	34
50 to 99 sold	51	6	12	8	6	19
100 to 199 sold	29	2	6	3	10	8
200 to 499 sold	43	3	9	16	7	8
500 to 999 sold	18	5	9	2	2	-
1,000 and over sold	25	24	1	-	-	-
Feeder pigs sold farms..	104	9	20	20	17	38
number..	18 177	7 530	3 644	1 621	2 688	2 694
Farms with—						
1 to 9 sold	12	-	-	4	2	6
10 to 49 sold	45	5	10	9	6	15
50 to 99 sold	18	1	6	3	2	6
100 to 199 sold	12	1	-	-	3	8
200 to 499 sold	12	1	2	3	3	3
500 to 999 sold	3	-	1	1	-	-
1,000 and over sold	2	1	1	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms, number	236 9 479	33 4 557	62 2 243	36 731	38 853	67 1 095
Farms with—						
1 litter	18	2	6	3	4	3
2 to 4 litters	57	6	11	9	7	24
5 to 9 litters	49	5	16	7	6	15
10 to 19 litters	40	2	10	8	10	10
20 to 49 litters	29	6	6	4	5	8
50 to 99 litters	21	2	6	4	4	5
100 to 199 litters	11	2	4	1	2	2
200 litters and over	11	8	3	-	-	-
Sheep and lambs of all ages farms, number	165 4 036	19 184	29 431	40 1 187	25 852	52 1 382
Farms with—						
1 to 24	130	18	24	31	15	42
25 to 99	25	1	5	5	7	7
100 to 299	8	-	-	4	3	1
300 to 999	2	-	-	-	-	2
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms, number	96 899	10 48	12 120	22 427	15 154	37 150
Ewes 1 year old or older farms, number	149 2 886	15 122	27 279	38 712	23 651	46 1 122
Rams and wethers 1 year old or older farms, number	127 251	11 14	22 32	32 48	19 47	43 110
Sheep and lambs sold farms, number	114 2 948	11 145	19 245	27 1 186	23 689	34 683
Horses and ponies farms, number	763 7 307	145 982	132 666	117 973	145 1 083	224 3 603
Sold farms, number	215 1 196	16 107	15 159	34 197	46 272	104 461
Horses farms, number	604 5 857	111 852	85 450	89 788	115 779	204 2 988
Sold farms, number	190 971	15 106	11 120	29 171	40 216	95 358
Ponies farms, number	392 1 450	67 130	76 216	52 185	77 304	120 615
Sold farms, number	50 225	1 1	4 39	8 26	12 56	25 103
Mules, burros, and donkeys farms, number	99 303	28 59	25 25	11 22	13 70	22 127
Sold farms, number	8 64	2 3	-	1 4	1 32	4 25
Any goats farms, number	42 200	3 13	9 27	10 76	11 65	9 19
Sold farms, number	11 163	4 16	-	3 66	3 69	1 12
Angora goats farms, number	3 3	-	1 1	-	2 2	-
Sold farms, number	3 6	1 2	-	-	2 4	-
Milk goats farms, number	11 124	1 1	-	3 62	4 54	3 7
Sold farms, number	3 85	1 4	-	1 16	1 65	-
Other goats farms, number	32 73	3 12	8 26	7 14	5 9	9 12
Sold farms, number	6 72	3 10	-	2 50	-	1 12
Hives of bees farms, number	42 2 511	8 94	6 266	6 74	5 714	17 1 363
Honey sold farms, pounds	31 104 227	5 4 119	3 4 230	5 3 794	3 38 970	15 53 114
Mink farms, number	13 16 800	4 9 350	2 5 150	2 800	2 975	3 525
Mink and pelts sold farms, number	15 40 662	4 26 550	4 9 500	2 2 400	2 1 400	3 812
Rabbits farms, number	59 1 902	13 273	16 1 219	8 181	13 120	9 109
Rabbits and pelts sold farms, number	23 6 990	3 529	7 3 722	6 2 527	4 186	3 26
Chinchillas farms, number	6 377	1 2	1 10	-	1 200	3 165
Chinchillas and pelts sold farms, number	6 485	-	1 20	-	2 135	3 330

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 . . .	912	229	194	175	159	155
number . . .	4 563 530	3 480 638	614 315	266 340	121 407	80 830
Farms with—						
1 to 99	237	31	43	49	49	65
100 to 399	100	12	20	24	22	22
400 to 1,599	197	8	22	33	72	62
1,600 to 3,199	77	2	16	48	11	-
3,200 to 9,999	167	51	84	21	5	6
10,000 to 19,999	82	75	7	-	-	-
20,000 to 49,999	39	37	2	-	-	-
50,000 to 99,999	10	10	-	-	-	-
100,000 and over	3	3	-	-	-	-
Number sold farms . . .	701	202	156	130	115	98
number	3 017 302	2 158 796	429 675	214 339	103 669	110 823
Farms with—						
1 to 1,999 sold	424	33	94	104	108	85
2,000 to 3,999 sold	97	37	37	15	5	3
4,000 to 7,999 sold	86	66	12	2	-	6
8,000 to 15,999 sold	53	36	6	7	-	4
16,000 to 29,999 sold	26	15	7	2	2	-
30,000 to 59,999 sold	8	8	-	-	-	-
60,000 to 99,999 sold	5	5	-	-	-	-
100,000 and over sold	2	2	-	-	-	-
Hens and pullets of laying age . . . farms . . .	856	221	183	162	154	136
excluding started pullets number . . .	4 017 298	3 173 475	493 956	194 151	115 230	40 486
Pullets not yet of laying age . . . farms . . .	93	28	23	22	8	12
number	504 288	289 980	118 751	71 675	5 822	18 060
Other chickens farms . . .	61	10	8	18	9	16
number	41 944	17 183	1 608	514	355	22 284
Broilers and other meat-type chickens . . . farms . . .	34	8	11	8	3	4
less than 3 months old sold number . . .	487 224	210 826	196 400	76 788	600	2 610
Turkeys of all ages farms . . .	16	7	5	1	3	-
number	15 950	11 502	4 335	12	101	-
Sold farms . . .	26	8	9	2	6	1
number	110 100	89 874	16 341	1 250	2 616	19
Turkey hens kept for breeding . . . farms . . .	3	1	2	-	-	-
number	3 850	(0)	(0)	-	-	-
Other turkeys farms . . .	13	6	3	1	3	-
number	12 100	(0)	(0)	12	101	-
Ducks farms . . .	86	14	11	17	26	18
number	8 495	7 219	332	466	313	165
Sold farms . . .	26	6	5	5	7	3
number	257 092	255 089	370	290	1 169	174
Geese farms . . .	43	6	5	6	13	13
number	361	35	49	31	101	145
Sold farms . . .	15	1	3	2	6	3
number	4 398	5	3 820	12	531	30
Other poultry farms . . .	34	6	4	5	8	11
number	46 100	18 343	1 925	3 369	7 568	14 895
Sold farms . . .	30	4	5	6	6	9
number	120 300	79 808	3 544	6 400	12 818	17 730
Crops Harvested						
Field corn for all purposes farms . . .	1 772	470	585	300	200	217
acres	91 527	44 314	27 569	10 533	4 684	4 427
Farms with—						
1 to 19 acres	473	25	117	108	98	125
20 to 49 acres	678	123	266	132	80	77
50 to 74 acres	289	112	124	26	15	12
75 to 99 acres	113	67	28	10	6	2
100 to 149 acres	115	76	20	18	1	-
150 to 199 acres	40	19	15	5	-	1
200 acres and over	64	48	15	1	-	-
Commercial fertilizer used farms . . .	1 413	409	488	244	131	141
acres	78 932	40 376	23 479	8 632	3 263	3 182
Dry materials farms . . .	1 374	395	475	238	129	137
tons	22 676	12 178	6 467	2 313	930	788
Liquid or gas materials farms . . .	130	52	44	21	6	7
tons	1 836	1 139	531	109	19	38
Field corn for grain farms . . .	1 415	356	436	249	174	200
acres	57 699	24 567	17 467	7 894	3 929	3 842
bushels	4 771 166	2 123 759	1 463 156	618 960	299 866	265 425
Irrigated farms . . .	8	2	3	1	2	-
acres	176	146	22	6	2	-
Field corn for silage farms . . .	1 046	378	437	147	53	31
acres	32 795	19 389	9 807	2 391	715	493
tons, green weight	473 317	302 387	129 034	28 876	8 019	5 001
Irrigated farms . . .	2	2	-	-	-	-
acres	65	65	-	-	-	-
Field corn cut for green or dry . . . farms . . .	109	36	38	17	8	10
fodder, hogged or grazed acres . . .	1 033	358	295	248	40	92
Irrigated farms . . .	1	-	-	1	-	-
acres	25	-	-	25	-	-

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 . . .	173	59	73	26	10	5
acres . . .	2 120	887	826	257	133	17
Commercial fertilizer used . . . farms . . .	147	51	63	21	8	4
acres . . .	1 764	759	708	169	115	13
Dry materials . . . farms . . .	139	50	59	21	6	3
tons . . .	423	213	165	28	14	3
Liquid or gas materials . . . farms . . .	8	1	4	-	2	1
tons . . .	29	5	19	-	5	(2)
Sorghums for grain or seed . . . farms . . .	13	3	7	1	1	1
acres . . .	112	19	74	8	7	4
bushels . . .	6 026	1 274	3 872	500	280	100
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums for silage . . . farms . . .	113	39	49	18	6	1
acres . . .	1 522	666	617	155	78	6
tons, green weight	16 615	8 343	6 271	1 176	730	95
Irrigated . . . farms . . .	2	1	-	1	-	-
acres . . .	25	11	-	14	-	-
Sorghums cut for dry forage or hay . . . farms . . .	7	2	4	-	1	-
acres . . .	57	12	30	-	15	-
tons, dry weight	128	35	52	-	41	-
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	45	17	14	8	3	3
acres . . .	429	190	105	94	33	7
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Wheat . . . farms . . .	876	224	233	146	148	125
acres . . .	26 816	11 068	6 928	3 531	3 267	2 022
bushels . . .	1 004 406	423 351	268 709	132 313	109 631	70 402
Irrigated . . . farms . . .	7	4	-	3	-	-
acres . . .	132	107	-	25	-	-
Commercial fertilizer used . . . farms . . .	723	194	200	125	116	88
acres . . .	23 360	10 122	6 308	3 114	2 403	1 413
Dry materials . . . farms . . .	678	175	192	120	109	82
tons . . .	3 535	1 358	1 022	475	420	260
Liquid or gas materials . . . farms . . .	71	24	12	13	13	9
tons . . .	532	272	107	80	47	26
Winter wheat . . . farms . . .	872	224	233	146	148	121
acres . . .	26 683	11 019	6 928	3 531	3 267	1 938
bushels . . .	999 274	421 451	268 709	132 313	109 631	67 170
Irrigated . . . farms . . .	7	4	-	3	-	-
acres . . .	132	107	-	25	-	-
Commercial fertilizer used . . . farms . . .	723	194	200	125	116	88
acres . . .	23 341	10 103	6 308	3 114	2 403	1 413
Dry materials . . . farms . . .	678	175	192	120	109	82
tons . . .	3 531	1 354	1 022	475	420	260
Liquid or gas materials . . . farms . . .	71	24	12	13	13	9
tons . . .	532	272	107	80	47	26
Oats for grain . . . farms . . .	375	76	139	65	49	46
acres . . .	6 416	2 154	2 438	706	619	499
bushels . . .	288 558	103 888	108 355	31 341	23 710	21 264
Irrigated . . . farms . . .	2	-	1	-	1	-
acres . . .	50	-	20	-	30	-
Commercial fertilizer used . . . farms . . .	304	67	120	51	36	30
acres . . .	5 129	1 720	2 145	524	417	323
Dry materials . . . farms . . .	290	62	114	49	35	30
tons . . .	803	236	354	85	64	64
Liquid or gas materials . . . farms . . .	14	5	6	2	1	-
tons . . .	60	39	12	5	4	-
Barley for grain . . . farms . . .	645	216	206	99	76	48
acres . . .	15 848	6 834	4 667	2 165	1 499	683
bushels . . .	893 565	391 510	268 459	116 866	81 096	35 634
Irrigated . . . farms . . .	5	2	2	1	-	-
acres . . .	76	35	19	22	-	-
Commercial fertilizer used . . . farms . . .	513	176	170	76	57	34
acres . . .	13 117	5 590	4 114	1 654	1 230	529
Dry materials . . . farms . . .	485	163	165	73	53	31
tons . . .	2 248	859	690	297	286	116
Liquid or gas materials . . . farms . . .	39	17	8	6	4	4
tons . . .	255	168	40	17	25	5
Rye for grain . . . farms . . .	260	92	68	38	32	30
acres . . .	5 436	2 599	1 280	508	538	511
bushels . . .	141 647	72 332	34 312	10 965	13 952	10 086
Irrigated . . . farms . . .	4	-	1	1	2	-
acres . . .	23	-	1	8	14	-
Commercial fertilizer used . . . farms . . .	157	60	47	22	16	12
acres . . .	3 729	2 114	1 068	236	145	166
Dry materials . . . farms . . .	153	59	44	22	16	12
tons . . .	437	219	135	35	31	17
Liquid or gas materials . . . farms . . .	4	1	3	-	-	-
tons . . .	53	50	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	622	116	132	111	135	128
acres	43 069	12 331	11 761	7 598	7 105	4 274
bushels	1 249 319	365 892	364 966	211 172	197 151	110 138
Irrigated farms	7	-	2	-	4	1
acres	64	-	13	-	48	3
Commercial fertilizer used farms	403	86	97	71	88	61
acres	29 843	9 597	9 218	4 784	4 136	2 108
Dry materials farms	370	78	91	65	81	55
tons	3 328	918	1 069	581	482	278
Liquid or gas materials farms	34	8	6	7	7	6
tons	641	307	154	63	85	32
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	247	99	64	33	32	19
acres	13 101	10 339	2 351	285	80	46
hundredweight	2 979 627	2 409 207	493 515	62 829	9 385	4 691
Irrigated farms	159	74	43	19	16	7
acres	9 791	8 093	1 478	156	47	17
Commercial fertilizer used farms	248	99	65	33	32	19
acres	13 039	10 292	2 351	281	71	44
Dry materials farms	247	99	65	32	32	19
tons	14 122	11 107	2 610	269	81	55
Liquid or gas materials farms	3	-	2	1	-	-
tons	7	-	5	2	-	-
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms	1 362	372	461	215	164	150
acres	49 675	22 399	15 103	5 050	4 058	3 065
tons, dry	156 926	78 165	45 532	14 656	11 709	6 864
Irrigated farms	8	4	4	2	-	-
acres	213	100	85	28	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms	1 053	183	271	199	186	214
acres	35 579	7 845	9 206	6 325	5 322	6 881
tons, dry	69 521	17 723	19 131	11 663	9 787	11 217
Irrigated farms	4	1	1	1	-	1
acres	63	50	10	1	-	2
Small grain hay farms	70	14	27	15	4	10
acres	1 233	340	355	294	88	156
tons, dry	2 746	886	667	586	361	246
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	163	37	57	22	20	27
acres	2 685	603	638	275	526	643
tons, dry	4 670	1 459	1 207	463	529	1 012
Irrigated farms	1	1	-	-	-	-
acres	3	3	-	-	-	-
Grass silage farms	178	87	67	15	8	1
acres	5 166	3 485	1 293	290	86	12
tons, green	37 359	27 817	7 631	1 386	435	90
Irrigated farms	1	1	-	-	-	-
acres	30	30	-	-	-	-
Hay crops cut and fed green farms	160	54	83	16	5	2
acres	2 418	1 029	1 140	184	60	5
tons, green	18 767	10 220	7 263	861	390	33
Irrigated farms	1	-	1	-	-	-
acres	10	-	10	-	-	-
Commercial fertilizer used on						
hay crops farms	783	245	278	122	60	78
acres	32 298	15 528	10 064	3 408	1 695	1 603
Dry materials farms	747	236	264	112	59	76
tons	7 050	3 578	2 111	654	372	335
Liquid or gas materials farms	51	15	18	13	1	4
tons	330	165	94	56	5	10

The footnote reads: 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	2	-	-	1	1	-
acres	17	-	-	1	1	-
pounds	1 750	-	-	150	1 600	-
Irrigated farms	1	-	-	1	-	-
acres	1	-	-	1	-	-
Alfalfa seed farms	4	-	3	1	-	-
acres	43	-	28	15	-	-
pounds	3 440	-	2 240	1 200	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds farms	5	1	2	1	1	-
acres	83	20	20	20	23	-
Dry materials farms	5	1	2	1	1	-
tons	12	5	3	3	1	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables						
Total, all vegetables farms	1 732	480	391	336	302	223
acres	109 089	73 872	18 777	9 638	4 795	2 007
Irrigated farms	832	309	190	156	104	73
acres	46 883	35 237	6 474	3 256	1 248	668
Commercial fertilizer used farms	1 733	481	391	336	302	223
acres	105 585	71 513	18 240	9 460	4 484	1 888
Dry materials farms	1 727	479	390	335	301	222
tons	69 378	47 492	12 090	6 051	2 566	1 179
Liquid or gas materials farms	53	19	16	7	5	6
tons	1 903	1 727	128	17	6	25
Tomatoes farms	1 178	339	270	225	198	146
acres	19 961	12 403	4 266	1 907	977	408
Irrigated farms	480	175	107	89	66	43
acres	7 011	4 939	1 157	530	243	142
Sweet corn farms	494	107	99	94	102	92
acres	10 384	5 405	2 099	1 465	969	446
Irrigated farms	182	58	32	40	30	22
acres	4 605	2 833	762	562	320	128
Cucumbers and pickles farms	445	138	92	93	59	63
acres	3 149	2 286	461	259	104	39
Irrigated farms	254	96	57	55	25	21
acres	2 237	1 669	347	157	48	16
Watermelons farms	177	32	29	47	32	37
acres	421	160	56	123	43	39
Irrigated farms	67	13	9	16	13	16
acres	167	115	10	21	7	14
Snap beans, bush and pole farms	340	97	71	69	50	53
acres	11 800	10 340	825	430	167	38
Irrigated farms	182	68	40	37	21	16
acres	6 842	6 094	496	188	53	11
Berries						
Strawberries farms	310	101	64	54	48	43
acres	1 323	734	226	136	106	121
pounds	6 197 270	4 403 579	934 662	401 153	341 019	116 857
Irrigated farms	185	78	42	28	19	18
acres	859	592	151	62	41	13
Commercial fertilizer used on berries farms	412	121	83	66	80	62
acres	9 337	6 264	1 286	725	699	363
Dry materials farms	411	121	83	65	80	62
tons	3 042	1 990	427	237	212	176
Liquid or gas materials farms	1	-	-	1	-	-
tons	(2)	-	-	(2)	-	-
Land in orchards (see text) farms	424	157	93	47	65	62
acres	25 943	20 230	3 159	913	843	798
Irrigated farms	41	19	8	5	7	2
acres	1 992	1 535	271	44	133	9
Commercial fertilizer used farms	382 424	150 157	81 93	35 47	59 65	51 62
acres	25 008	19 610	3 135	821	751	691
Dry materials farms	377 416	149 156	81 93	34 45	59 64	54 62
tons	8 545	6 718	1 073	343	226	185
Liquid or gas materials farms	7 10	1 2	-	1 2	2	3 4
tons	54	35	-	1	(2)	18
Apples farms	287	118	54	31	40	44
acres	9 765	7 700	855	376	399	435
Trees not of bearing age number	77 902	62 618	8 069	1 890	3 081	2 244
Trees of bearing age number	476 883	389 327	41 279	15 196	15 431	15 650
pounds	130 381 177	113 295 454	9 551 920	3 589 210	2 703 562	1 241 031
Peaches farms	312	139	68	35	43	27
acres	15 647	12 335	2 166	508	368	270
Trees not of bearing age number	234 728	186 447	37 195	7 396	3 501	189
Trees of bearing age number	1 246 716	992 389	163 586	35 348	30 728	24 665
pounds	103 526 501	88 642 414	11 722 611	1 573 213	1 161 016	427 247
Peaches, clingstone farms	55	22	11	5	11	6
acres	968	689	140	12	81	46
Trees not of bearing age number	13 187	7 565	5 250	20	352	-
Trees of bearing age number	79 100	56 885	9 485	963	7 621	4 146
pounds	4 198 927	3 535 962	569 900	83 670	3 295	6 100
Peaches, freestone farms	296	133	65	35	38	25
acres	14 680	11 646	2 026	497	287	224
Trees not of bearing age number	221 541	178 882	31 945	7 376	3 149	189
Trees of bearing age number	1 167 616	935 504	154 101	34 385	23 107	20 519
pounds	99 327 574	85 106 452	11 152 711	1 489 543	1 157 721	421 147

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	48	17	10	6	8	7
acres	88	39	21	13	9	6
Trees not of bearing age number	1 127	400	360	295	30	42
Trees of bearing age number	4 935	2 745	926	689	400	175
pounds	275 702	167 050	67 872	4 655	20 025	16 100
Pears, Bartlett farms	30	11	7	2	4	6
acres	32	15	10	1	2	4
Trees not of bearing age number	231	110	56	20	15	30
Trees of bearing age number	2 044	1 199	615	14	95	121
pounds	76 290	31 300	24 180	185	14 525	6 100
Pears, other than Bartlett farms	32	10	7	6	6	3
acres	56	24	11	12	7	2
Trees not of bearing age number	896	290	304	275	15	12
Trees of bearing age number	2 891	1 546	311	675	305	54
pounds	199 412	135 750	43 692	4 470	5 500	10 000
Cherries farms	21	7	2	3	6	3
acres	51	27	13	2	2	7
Trees not of bearing age number	1 006	596	300	10	-	100
Trees of bearing age number	3 571	1 424	1 056	99	174	818
pounds	82 740	42 450	12 400	1 090	6 800	20 000
Cherries, tart farms	19	6	2	3	6	2
acres	31	19	3	1	2	6
Trees not of bearing age number	555	455	-	-	-	100
Trees of bearing age number	2 349	1 052	356	79	172	690
pounds	72 690	41 000	4 400	490	6 800	20 000
Cherries, sweet farms	12	5	1	3	1	2
acres	20	8	10	1	(2)	1
Trees not of bearing age number	451	141	300	10	-	-
Trees of bearing age number	1 222	372	700	20	2	128
pounds	10 050	1 450	8 000	600	-	-
Plums farms	23	7	9	1	4	2
acres	118	75	19	(2)	3	21
Trees not of bearing age number	6 035	5 150	159	20	106	600
Trees of bearing age number	4 947	1 733	1 950	4	32	1 228
pounds, fresh	175 187	106 000	39 065	112	10	30 000
Prunes farms	4	3	-	-	1	-
acres	22	22	-	-	(2)	-
Trees not of bearing age number	404	400	-	-	4	-
Trees of bearing age number	1 604	1 600	4	-	4	-
pounds, fresh	119 500	119 500	-	-	-	-
Grapes, total farms	31	8	5	2	8	8
acres	199	23	66	8	59	43
Vines not of bearing age number	14 806	450	8 730	90	-	5 536
Vines of bearing age number	89 703	11 487	26 163	3 945	30 413	17 695
pounds	1 135 948	132 600	442 595	40 000	285 603	235 150