

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	2 903	774	697	506	431	495
percent . . . . .	100.0	26.7	24.0	17.4	14.8	17.1
Land in farms . . . . . acres . . . . .	423 680	186 214	104 951	54 714	38 065	39 736
Average size of farm . . . . . acres . . . . .	145.9	240.5	150.5	108.1	88.3	80.2
Value of land and buildings . . . . . dollars . . . . .	408 635 849	191 550 875	96 638 948	46 990 691	34 536 015	38 919 320
Average per farm . . . . . dollars . . . . .	140 763	247 481	138 649	92 866	80 129	78 624
Average per acre . . . . . dollars . . . . .	964.49	1 028.65	920.80	858.84	907.29	979.44
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	132	18	24	30	35	25
\$10,000 to \$19,999 . . . . .	233	29	41	37	57	69
\$20,000 to \$39,999 . . . . .	506	79	89	117	102	119
\$40,000 to \$69,999 . . . . .	498	92	128	94	89	95
\$70,000 to \$99,999 . . . . .	357	79	105	63	45	65
\$100,000 to \$149,999 . . . . .	372	118	96	59	43	56
\$150,000 to \$199,999 . . . . .	261	91	64	53	27	26
\$200,000 to \$499,999 . . . . .	423	188	129	48	26	32
\$500,000 and over . . . . .	121	80	21	5	7	8
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	2 649	716	623	454	396	460
acres . . . . .	312 674	128 618	73 304	41 903	32 861	35 988
Land rented or leased from others . . . . . farms . . . . .	1 269	438	378	211	116	126
acres . . . . .	120 410	60 572	33 780	14 263	6 770	5 025
Land rented or leased to others . . . . . farms . . . . .	217	51	32	38	44	52
acres . . . . .	9 404	2 976	2 133	1 452	1 566	1 277
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	2 510	639	606	457	375	433
acres . . . . .	216 567	106 643	53 842	25 233	15 317	15 532
Harvested cropland . . . . . farms . . . . .	2 332	587	577	427	354	387
acres . . . . .	147 250	77 377	36 227	15 734	9 355	8 557
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	1 313	135	236	308	295	339
50 to 99 acres . . . . .	571	128	250	97	52	44
100 to 199 acres . . . . .	328	214	83	20	7	4
200 to 499 acres . . . . .	108	98	8	2	-	-
500 to 999 acres . . . . .	9	9	-	-	-	-
1,000 acres and over . . . . .	3	3	-	-	-	-
1,000 to 1,999 acres . . . . .	3	3	-	-	-	-
2,000 acres and over . . . . .	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	1 210	317	347	233	137	176
acres . . . . .	52 911	20 500	15 070	7 564	4 586	5 191
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	162	47	28	30	25	32
acres . . . . .	5 320	3 538	467	443	344	528
Cropland on which all crops failed . . . . . farms . . . . .	37	5	5	6	7	14
acres . . . . .	422	203	30	52	54	83
Cropland in cultivated summer fallow . . . . . farms . . . . .	91	27	15	23	14	12
acres . . . . .	2 008	1 205	270	330	123	80
Cropland idle . . . . . farms . . . . .	388	105	70	58	72	83
acres . . . . .	8 656	3 820	1 778	1 110	855	1 093
Total woodland . . . . . farms . . . . .	1 804	488	481	334	231	270
acres . . . . .	129 991	46 881	31 062	19 909	15 754	16 385
Woodland pastured . . . . . farms . . . . .	791	201	242	156	99	93
acres . . . . .	40 404	15 023	10 272	5 966	5 198	3 945
Woodland not pastured . . . . . farms . . . . .	1 357	385	357	238	161	216
acres . . . . .	89 587	31 858	20 790	13 943	10 556	12 440
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	828	223	257	153	88	107
acres . . . . .	39 961	16 716	11 231	6 141	2 929	2 944
Improved pastureland and rangeland . . . . . farms . . . . .	432	129	148	74	33	48
acres . . . . .	17 590	7 718	5 432	1 841	912	1 687
Pastureland and rangeland not improved . . . . . farms . . . . .	545	142	163	111	64	65
acres . . . . .	22 371	8 998	5 799	4 300	2 017	1 257
All other land (see text) . . . . . farms . . . . .	2 009	583	486	336	279	325
acres . . . . .	37 161	15 974	8 816	3 431	4 065	4 875
Total pastureland (all types) . . . . . farms . . . . .	1 824	463	521	343	226	271
acres . . . . .	133 276	52 239	36 573	19 671	12 713	12 080
Irrigated land . . . . . farms . . . . .	229	117	33	31	24	24
acres . . . . .	8 891	7 732	592	287	172	108
Cropland harvested . . . . . farms . . . . .	225	117	33	29	24	22
acres . . . . .	8 816	7 732	577	281	168	58
Artificial drainage . . . . . farms . . . . .	297	124	64	33	40	36
acres . . . . .	6 486	3 229	1 003	785	363	1 106
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	45	20	14	2	4	5
acres . . . . .	852	554	223	29	32	14
Stripcropping systems to control erosion . . . . . farms . . . . .	44	21	16	3	1	3
acres . . . . .	1 198	759	312	56	7	64
Cropland and pastureland having terraces . . . . . farms . . . . .	17	10	3	-	-	4
acres . . . . .	515	395	90	-	-	30

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators	2 903	774	697	506	431	495
Full owners	1 639	337	319	298	315	370
Part owners	1 002	377	303	154	79	89
Tenants	262	60	75	54	37	36
White farm operators	2 895	773	695	503	429	495
Full owners	1 639	337	319	298	315	370
Part owners	994	376	301	151	77	89
Tenants	262	60	75	54	37	36
Negro farm operators	4	-	2	-	2	-
Full owners	-	-	-	-	-	-
Part owners	4	-	2	-	2	-
Tenants	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	2 442	544	587	454	403	454
acres	313 327	113 299	86 964	47 222	33 893	31 949
Partnership farms	320	142	90	43	20	25
acres	64 276	35 411	15 287	6 470	1 766	5 342
Corporation, including family owned	119	87	11	5	6	10
acres	43 029	37 304	1 312	354	2 296	1 763
10 or fewer shareholders	110	82	10	5	5	8
acres	29 484	25 000	1 303	354	1 066	1 761
More than 10 shareholders	9	5	1	-	1	2
acres	13 545	12 304	9	-	1 230	2
Other farms	22	1	9	4	2	6
acres	3 048	200	1 388	668	110	682
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	47	4	17	11	11	4
25 to 34 years	193	59	59	25	21	29
35 to 44 years	544	177	154	79	58	76
45 to 54 years	856	258	214	139	123	122
55 to 64 years	803	208	175	154	120	146
65 years and over	460	68	78	98	98	118
Average age	52.2	50.2	49.9	53.7	54.6	54.9
Farm operators by place of residence:						
On farm operated	2 375	617	585	424	357	392
Not on farm operated	268	104	55	43	23	43
Farm operators reporting days of work						
off farm	1 051	165	200	190	215	281
1 to 49 days	170	48	48	39	15	20
50 to 99 days	85	14	19	11	23	18
100 to 199 days	144	22	31	26	28	37
200 days and over	652	81	102	114	149	206
<b>Farms by Size</b>						
1 to 9 acres	337	68	45	52	67	105
10 to 49 acres	646	120	127	110	147	142
50 to 99 acres	240	32	34	69	46	59
100 to 199 acres	246	51	51	48	35	61
200 to 299 acres	358	60	118	87	46	47
300 to 399 acres	261	59	102	44	30	26
400 to 499 acres	218	57	73	40	30	18
500 to 599 acres	146	53	44	21	10	18
600 to 699 acres	338	196	91	27	13	11
700 to 799 acres	91	62	10	7	5	7
800 to 899 acres	17	13	1	1	2	-
900 to 999 acres	5	3	1	-	-	1
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	248	248	-	-	-	-
Class 1b— " \$40,000 to \$99,999	526	526	-	-	-	-
Class 2— " \$20,000 to \$39,999	697	-	697	-	-	-
Class 3— " \$10,000 to \$19,999	506	-	-	506	-	-
Class 4— " \$5,000 to \$9,999	431	-	-	-	431	-
Class 5— " \$2,500 to \$4,999	495	-	-	-	-	495
<b>Farms by Type (see text)</b>						
Cash-grain farms	2	-	-	1	-	1
Tobacco farms	77	18	5	16	19	19
Cotton farms	-	-	-	-	-	-
Other field-crop farms	40	17	4	5	2	12
Vegetable farms	188	24	23	42	58	41
Fruit and nut farms	129	30	26	23	27	23
Poultry farms	565	227	131	80	79	48
Dairy farms	1 105	352	440	241	64	8
Livestock farms other than poultry and dairy farms	221	8	15	35	54	109
Livestock ranches	-	-	-	-	-	-
General farms	162	8	10	14	59	71
Miscellaneous farms	414	90	43	49	69	163

Farms With Sales of \$2,500 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
Value of Products Sold						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	2 903 143 739 164	774 111 520 624	697 20 211 949	506 7 436 129	431 3 100 011	495 1 470 451
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	111	-	-	-	-	111
\$2,500 to \$4,999 . . . . .	384	-	-	-	-	384
\$5,000 to \$7,499 . . . . .	250	-	-	-	250	-
\$7,500 to \$9,999 . . . . .	181	-	-	-	181	-
\$10,000 to \$14,999 . . . . .	282	-	-	282	-	-
\$15,000 to \$19,999 . . . . .	224	-	-	224	-	-
\$20,000 to \$29,999 . . . . .	389	-	389	-	-	-
\$30,000 to \$39,999 . . . . .	308	-	308	-	-	-
\$40,000 to \$59,999 . . . . .	272	272	-	-	-	-
\$60,000 to \$79,999 . . . . .	148	148	-	-	-	-
\$80,000 and over . . . . .	354	354	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	35 41 677	14 11 597	5 8 433	7 13 784	4 2 411	5 5 452
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	31	14	3	6	4	4
\$2,500 to \$4,999 . . . . .	3	-	2	-	-	1
\$5,000 to \$9,999 . . . . .	1	-	-	1	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	109 24 298 016	25 23 625 843	16 230 281	25 246 575	24 128 164	19 67 153
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	6	-	-	2	4	-
\$2,500 to \$4,999 . . . . .	32	1	1	5	6	19
\$5,000 to \$9,999 . . . . .	24	-	6	4	14	-
\$10,000 to \$19,999 . . . . .	22	3	5	14	-	-
\$20,000 to \$39,999 . . . . .	6	2	4	-	-	-
\$40,000 and over . . . . .	19	19	-	-	-	-
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 . . . . .	627 2 812 001	190 1 571 992	118 446 711	79 231 561	99 323 611	141 238 126
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	321	65	68	50	43	95
\$2,500 to \$4,999 . . . . .	131	24	24	14	23	46
\$5,000 to \$9,999 . . . . .	103	42	19	9	33	-
\$10,000 to \$19,999 . . . . .	51	41	4	6	-	-
\$20,000 to \$39,999 . . . . .	17	14	3	-	-	-
\$40,000 and over . . . . .	4	4	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	123 2 265 316	31 1 986 830	12 109 946	28 83 959	22 40 755	30 43 826
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	71	9	7	18	14	23
\$2,500 to \$4,999 . . . . .	20	2	-	5	6	7
\$5,000 to \$9,999 . . . . .	4	-	-	2	2	-
\$10,000 to \$19,999 . . . . .	5	1	1	3	-	-
\$20,000 to \$39,999 . . . . .	7	3	4	-	-	-
\$40,000 and over . . . . .	16	16	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	433 3 481 591	82 1 627 562	84 651 285	84 614 452	101 449 016	82 139 276
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	168	29	36	22	34	47
\$2,500 to \$4,999 . . . . .	84	7	10	13	19	35
\$5,000 to \$9,999 . . . . .	87	13	5	21	48	-
\$10,000 to \$19,999 . . . . .	51	2	21	28	-	-
\$20,000 to \$39,999 . . . . .	27	15	12	-	-	-
\$40,000 and over . . . . .	16	16	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	272 4 456 588	51 2 911 809	57 854 450	47 364 074	72 248 502	45 77 753
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	105	7	18	12	38	30
\$2,500 to \$4,999 . . . . .	41	3	5	10	8	15
\$5,000 to \$9,999 . . . . .	43	5	6	6	26	-
\$10,000 to \$19,999 . . . . .	23	1	3	19	-	-
\$20,000 to \$39,999 . . . . .	32	7	25	-	-	-
\$40,000 and over . . . . .	28	28	-	-	-	-

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..	673	257	147	100	99	70
dollars..	37 895 521	32 094 879	3 930 798	1 122 716	568 497	178 631
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 .....	83	11	5	20	18	29
\$2,500 to \$4,999 .....	56	3	1	-	11	41
\$5,000 to \$9,999 .....	81	3	6	2	70	-
\$10,000 to \$19,999 .....	90	5	7	78	-	-
\$20,000 to \$39,999 .....	132	4	128	-	-	-
\$40,000 and over .....	231	231	-	-	-	-
Dairy products sold . . . . . farms..	1 139	372	440	245	69	13
dollars..	39 181 739	24 343 418	11 165 440	3 235 190	409 634	28 057
Number of farms by value of dairy products sold:						
\$1 to \$2,499 .....	14	-	-	2	7	5
\$2,500 to \$4,999 .....	18	-	-	3	7	8
\$5,000 to \$9,999 .....	98	3	6	34	55	-
\$10,000 to \$19,999 .....	283	11	66	206	-	-
\$20,000 to \$39,999 .....	435	67	368	-	-	-
\$40,000 and over .....	291	291	-	-	-	-
Dairy cattle and calves sold . . . . . farms..	1 147	357	410	239	94	47
dollars..	3 879 970	2 303 153	972 641	381 004	140 493	82 679
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 .....	687	82	293	207	75	30
\$2,500 to \$4,999 .....	249	115	88	18	11	17
\$5,000 to \$9,999 .....	148	112	19	9	8	-
\$10,000 to \$19,999 .....	46	31	10	5	-	-
\$20,000 to \$39,999 .....	16	16	-	-	-	-
\$40,000 and over .....	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms..	449	77	101	83	70	118
dollars..	2 338 804	1 213 460	334 581	339 401	233 704	217 658
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 .....	276	40	66	52	33	65
\$2,500 to \$4,999 .....	91	13	22	7	16	33
\$5,000 to \$9,999 .....	41	8	4	8	21	-
\$10,000 to \$19,999 .....	28	6	6	16	-	-
\$20,000 to \$39,999 .....	7	4	3	-	-	-
\$40,000 and over .....	6	6	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms..	160	27	33	25	32	43
dollars..	405 439	18 163	198 751	112 057	56 693	19 775
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 .....	130	25	23	16	24	42
\$2,500 to \$4,999 .....	5	1	2	-	1	1
\$5,000 to \$9,999 .....	10	-	2	1	7	-
\$10,000 to \$19,999 .....	9	1	-	8	-	-
\$20,000 to \$39,999 .....	6	-	6	-	-	-
\$40,000 and over .....	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms..	159	28	24	18	30	59
dollars..	1 063 774	558 006	260 174	84 776	65 340	95 478
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 .....	108	21	12	11	21	43
\$2,500 to \$4,999 .....	20	-	3	-	1	16
\$5,000 to \$9,999 .....	9	-	-	1	8	-
\$10,000 to \$19,999 .....	6	-	-	6	-	-
\$20,000 to \$39,999 .....	9	-	9	-	-	-
\$40,000 and over .....	7	7	-	-	-	-
Nursery and greenhouse products sold . . . . . farms..	380	101	55	64	72	88
dollars..	21 421 274	19 205 531	1 005 779	577 466	381 026	251 472
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 .....	54	2	2	10	12	28
\$2,500 to \$4,999 .....	82	1	4	3	14	60
\$5,000 to \$9,999 .....	72	3	8	15	46	-
\$10,000 to \$19,999 .....	51	5	10	36	-	-
\$20,000 to \$39,999 .....	37	6	31	-	-	-
\$40,000 and over .....	84	84	-	-	-	-
Forest products sold . . . . . farms..	179	47	36	30	32	34
dollars..	197 454	48 381	42 679	29 114	52 165	25 115
Number of farms by value of forest products sold:						
\$1 to \$2,499 .....	153	43	32	26	21	31
\$2,500 to \$4,999 .....	15	1	1	3	7	3
\$5,000 to \$9,999 .....	9	2	3	-	4	-
\$10,000 to \$19,999 .....	2	1	-	1	-	-
\$20,000 to \$39,999 .....	-	-	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . . . farms..	271	76	62	52	30	51
dollars..	864 951	429 057	104 412	166 365	81 802	83 315
Number of farms with income of—						
\$1 to \$249 . . . . .	88	18	25	17	9	19
\$250 to \$499 . . . . .	39	9	11	5	6	8
\$500 to \$999 . . . . .	37	13	6	5	6	7
\$1,000 to \$4,999 . . . . .	60	17	18	11	4	10
\$5,000 to \$9,999 . . . . .	23	6	1	7	2	7
\$10,000 and over . . . . .	24	13	1	7	3	-
Recreational services . . . . . farms..	39	7	6	6	2	18
dollars..	197 292	25 535	31 865	14 018	840	125 034
Number of farms with income of—						
\$1 to \$249 . . . . .	12	5	1	3	1	2
\$250 to \$499 . . . . .	1	-	1	-	-	-
\$500 to \$999 . . . . .	2	-	-	-	1	1
\$1,000 to \$4,999 . . . . .	9	-	2	1	-	6
\$5,000 to \$9,999 . . . . .	7	1	1	2	-	3
\$10,000 and over . . . . .	8	1	1	-	-	6
Government farm programs . . . . . farms..	617	208	193	70	61	85
dollars..	284 052	123 829	73 652	27 123	21 928	37 520
Number of farms with income of—						
\$1 to \$249 . . . . .	321	71	130	49	34	37
\$250 to \$499 . . . . .	130	60	34	3	11	22
\$500 to \$999 . . . . .	99	54	11	10	12	12
\$1,000 to \$4,999 . . . . .	64	22	16	8	4	14
\$5,000 to \$9,999 . . . . .	3	1	2	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms..	2 903	774	697	506	431	495
dollars..	122 358 651	95 530 356	15 893 735	5 815 461	2 617 601	2 501 698
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	30	-	-	5	7	18
\$1,000 to \$2,499 . . . . .	148	-	-	-	45	103
\$2,500 to \$4,999 . . . . .	350	-	5	31	142	172
\$5,000 to \$9,999 . . . . .	544	3	33	162	191	155
\$10,000 to \$14,999 . . . . .	378	6	79	216	39	38
\$15,000 to \$19,999 . . . . .	246	7	165	68	2	4
\$20,000 to \$29,999 . . . . .	365	42	294	22	3	4
\$30,000 to \$39,999 . . . . .	205	107	96	2	-	-
\$40,000 to \$49,999 . . . . .	146	124	19	-	2	1
\$50,000 and over . . . . .	491	485	6	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms..	1 491	492	394	242	176	187
dollars..	9 731 781	7 240 487	1 462 428	552 075	237 730	239 061
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	251	18	40	41	71	81
\$500 to \$999 . . . . .	148	13	31	43	30	31
\$1,000 to \$4,999 . . . . .	631	133	220	138	69	71
\$5,000 to \$9,999 . . . . .	215	115	81	15	4	-
\$10,000 to \$14,999 . . . . .	94	69	16	4	2	3
\$15,000 to \$19,999 . . . . .	52	50	1	1	-	-
\$20,000 to \$29,999 . . . . .	49	43	5	-	-	1
\$30,000 to \$39,999 . . . . .	19	19	-	-	-	-
\$40,000 to \$49,999 . . . . .	10	10	-	-	-	-
\$50,000 and over . . . . .	22	22	-	-	-	-
Feed for livestock and poultry . . . . . farms..	2 096	613	606	373	243	261
dollars..	32 588 328	23 870 179	5 830 331	1 889 756	637 717	360 345
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	146	5	8	15	53	65
\$500 to \$999 . . . . .	101	3	6	12	21	59
\$1,000 to \$4,999 . . . . .	514	13	72	156	140	133
\$5,000 to \$9,999 . . . . .	538	37	301	174	25	1
\$10,000 to \$14,999 . . . . .	262	102	142	15	2	1
\$15,000 to \$19,999 . . . . .	131	88	40	1	-	2
\$20,000 to \$29,999 . . . . .	166	131	35	-	-	-
\$30,000 to \$39,999 . . . . .	75	73	2	-	-	-
\$40,000 to \$49,999 . . . . .	56	54	-	-	2	-
\$50,000 and over . . . . .	107	107	-	-	-	-
Commercially mixed formula						
feeds . . . . . farms..	2 017	604	588	361	226	238
tons..	409 891	304 006	71 476	22 282	8 285	3 842
dollars..	30 826 078	22 766 745	5 421 128	1 760 035	587 596	290 574
Number of farms that purchased—						
1 to 49 tons . . . . .	626	22	50	143	181	230
50 to 99 tons . . . . .	427	25	186	175	36	5
100 to 199 tons . . . . .	472	138	285	42	6	1
200 to 499 tons . . . . .	323	252	67	1	1	2
500 to 799 tons . . . . .	86	86	-	-	-	-
800 to 999 tons . . . . .	24	22	-	-	2	-
1,000 tons and over . . . . .	59	59	-	-	-	-
Number of farms with						
expenditures of—						
\$1 to \$499 . . . . .	143	4	8	15	46	70
\$500 to \$999 . . . . .	91	2	4	8	21	56
\$1,000 to \$4,999 . . . . .	503	16	80	165	133	109
\$5,000 to \$9,999 . . . . .	533	51	302	158	22	-
\$10,000 to \$14,999 . . . . .	253	110	126	14	2	1
\$15,000 to \$19,999 . . . . .	119	84	32	1	-	2
\$20,000 to \$29,999 . . . . .	148	114	34	-	-	-
\$30,000 and over . . . . .	227	223	2	-	2	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .	220	89	75	22	13	21
tons . . . . .	6 167	4 252	1 434	293	86	102
dollars . . . . .	441 276	308 745	97 429	19 006	8 864	7 232
Number of farms that purchased—						
1 to 49 tons . . . . .	193	65	73	21	13	21
50 to 99 tons . . . . .	12	11	-	1	-	-
100 to 199 tons . . . . .	10	9	1	-	-	-
200 to 499 tons . . . . .	5	4	1	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	75	12	28	11	8	16
\$500 to \$999 . . . . .	36	13	14	4	1	4
\$1,000 to \$1,999 . . . . .	45	19	18	4	3	1
\$2,000 to \$4,999 . . . . .	44	27	13	3	1	-
\$5,000 to \$9,999 . . . . .	9	8	1	-	-	-
\$10,000 and over . . . . .	11	10	1	-	-	-
Whole grains . . . . . farms . . . . .	124	32	23	13	21	35
tons . . . . .	7 677	5 152	1 601	374	230	320
dollars . . . . .	415 047	271 409	89 352	20 275	16 724	17 287
Number of farms that purchased—						
1 to 49 tons . . . . .	92	11	14	11	21	35
50 to 99 tons . . . . .	10	6	2	2	-	-
100 to 199 tons . . . . .	11	6	5	-	-	-
200 to 499 tons . . . . .	9	7	2	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	48	4	6	2	12	24
\$500 to \$999 . . . . .	12	2	-	2	2	6
\$1,000 to \$1,999 . . . . .	19	4	3	5	4	3
\$2,000 to \$4,999 . . . . .	23	7	7	4	3	2
\$5,000 to \$9,999 . . . . .	11	6	5	-	-	-
\$10,000 and over . . . . .	11	9	2	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	512	137	163	101	42	69
tons . . . . .	50 956	36 591	7 734	4 278	900	1 453
dollars . . . . .	905 927	523 280	222 422	90 440	24 533	45 252
Number of farms that purchased—						
1 to 49 tons . . . . .	340	58	103	80	39	60
50 to 99 tons . . . . .	78	18	41	9	2	8
100 to 199 tons . . . . .	51	26	17	7	-	1
200 to 499 tons . . . . .	31	24	1	5	1	-
500 to 999 tons . . . . .	6	5	1	-	-	-
1,000 tons and over . . . . .	6	6	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	172	21	54	39	25	33
\$500 to \$999 . . . . .	111	21	37	29	7	17
\$1,000 to \$1,999 . . . . .	97	24	32	21	7	13
\$2,000 to \$4,999 . . . . .	94	39	35	11	3	6
\$5,000 to \$9,999 . . . . .	32	26	5	1	-	-
\$10,000 and over . . . . .	6	6	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	1 789	516	501	313	237	222
dollars . . . . .	3 165 262	2 608 960	270 178	145 367	88 469	52 288
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 291	250	418	244	184	195
\$500 to \$999 . . . . .	226	108	39	27	34	18
\$1,000 to \$4,999 . . . . .	170	73	31	38	19	9
\$5,000 to \$9,999 . . . . .	39	24	11	4	-	-
\$10,000 and over . . . . .	63	61	2	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	1 981	539	525	354	279	284
dollars . . . . .	3 830 752	2 688 241	630 842	263 273	128 185	120 211
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	798	85	140	180	181	212
\$500 to \$999 . . . . .	400	54	150	94	53	49
\$1,000 to \$4,999 . . . . .	654	287	221	79	45	22
\$5,000 to \$9,999 . . . . .	79	66	12	1	-	-
\$10,000 to \$19,999 . . . . .	32	29	2	-	-	1
\$20,000 and over . . . . .	18	18	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	1 810	529	497	317	244	223
acres fertilized . . . . .	113 554	69 631	26 084	9 408	4 673	3 758
dry materials, tons . . . . .	43 982	29 866	7 744	3 372	1 692	1 308
liquid or gas materials, tons . . . . .	2 182	1 777	293	80	21	11
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	1 618	352	471	307	257	231
50 to 99 tons . . . . .	127	98	19	7	-	3
100 to 199 tons . . . . .	38	35	3	-	-	-
200 to 499 tons . . . . .	16	16	-	-	-	-
500 to 999 tons . . . . .	3	3	-	-	-	-
1,000 tons and over . . . . .	2	2	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	127	41	42	19	13	12
10 to 49 tons . . . . .	45	32	10	3	-	-
50 to 99 tons . . . . .	3	3	-	-	-	-
100 to 199 tons . . . . .	4	4	-	-	-	-
200 to 499 tons . . . . .	1	1	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

## Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms..	755	297	206	113	71	68
tons . . . . .	30 574	21 030	5 333	2 108	1 064	1 039
dollars . . . . .	288 234	195 843	50 047	22 143	10 906	9 295
Number of farms that used—						
1 to 49 tons . . . . .	600	178	188	102	69	63
50 to 99 tons . . . . .	88	60	13	10	-	5
100 to 199 tons . . . . .	43	35	5	1	2	-
200 to 499 tons . . . . .	20	20	-	-	-	-
500 to 999 tons . . . . .	3	3	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	613	185	189	103	69	67
\$500 to \$999 . . . . .	85	62	15	8	-	-
\$1,000 to \$4,999 . . . . .	53	46	2	2	2	1
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	-
\$10,000 and over . . . . .	2	2	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms..	1 649	530	463	258	207	191
dollars . . . . .	1 402 844	1 009 629	194 771	96 235	71 258	30 951
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 202	267	391	207	166	171
\$500 to \$999 . . . . .	201	101	36	25	27	12
\$1,000 to \$4,999 . . . . .	186	107	32	25	14	8
\$5,000 to \$9,999 . . . . .	37	32	4	1	-	-
\$10,000 to \$14,999 . . . . .	11	11	-	-	-	-
\$15,000 to \$19,999 . . . . .	5	5	-	-	-	-
\$20,000 and over . . . . .	7	7	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms..	2 898	774	697	506	428	493
dollars . . . . .	4 105 469	2 710 984	688 324	355 664	177 473	173 024
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 151	83	169	219	307	373
\$500 to \$999 . . . . .	878	169	314	197	96	102
\$1,000 to \$4,999 . . . . .	769	429	207	90	25	18
\$5,000 to \$9,999 . . . . .	59	54	5	-	-	-
\$10,000 and over . . . . .	41	39	2	-	-	-
Gasoline . . . . . farms..	2 863	756	691	499	426	491
dollars . . . . .	2 177 706	1 239 865	449 620	233 440	128 326	126 455
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 549	158	296	317	356	422
\$500 to \$999 . . . . .	749	210	272	136	66	65
\$1,000 to \$1,999 . . . . .	378	227	104	40	3	4
\$2,000 to \$4,999 . . . . .	158	132	19	6	1	-
\$5,000 and over . . . . .	29	29	-	-	-	-
Diesel oil . . . . . farms..	643	308	181	79	38	37
dollars . . . . .	196 822	138 628	42 574	9 235	2 701	3 684
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	520	216	153	77	38	36
\$500 to \$999 . . . . .	83	60	20	2	-	1
\$1,000 to \$1,999 . . . . .	30	23	7	-	-	-
\$2,000 to \$4,999 . . . . .	9	8	1	-	-	-
\$5,000 and over . . . . .	1	1	-	-	-	-
LP gas, butane, and propane . . . . . farms..	550	257	130	69	51	43
dollars . . . . .	749 596	676 978	45 365	15 077	7 072	5 104
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	149	36	34	26	31	22
\$100 to \$499 . . . . .	254	122	60	33	18	21
\$500 to \$999 . . . . .	78	38	28	10	2	-
\$1,000 to \$2,999 . . . . .	39	31	8	-	-	-
\$3,000 and over . . . . .	30	30	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms..	2 893	774	697	506	426	490
dollars . . . . .	981 345	655 513	150 765	97 912	39 374	37 781
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	1 694	281	385	308	320	400
\$100 to \$499 . . . . .	915	324	266	150	94	81
\$500 to \$999 . . . . .	138	72	21	32	7	6
\$1,000 to \$2,999 . . . . .	91	59	13	11	5	3
\$3,000 and over . . . . .	55	38	12	5	-	-
Hired farm labor . . . . . farms..	2 086	698	540	327	230	291
dollars . . . . .	27 802 727	24 831 743	1 748 422	628 334	251 636	342 592
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	470	23	123	103	93	128
\$500 to \$999 . . . . .	255	32	72	53	43	55
\$1,000 to \$4,999 . . . . .	735	180	221	140	90	104
\$5,000 to \$9,999 . . . . .	268	147	83	30	4	4
\$10,000 to \$14,999 . . . . .	114	88	26	-	-	-
\$15,000 to \$19,999 . . . . .	74	59	15	-	-	-
\$20,000 to \$29,999 . . . . .	52	51	-	1	-	-
\$30,000 to \$39,999 . . . . .	32	32	-	-	-	-
\$40,000 to \$49,999 . . . . .	19	19	-	-	-	-
\$50,000 and over . . . . .	67	67	-	-	-	-
Workers by number of days worked <sup>d</sup>						
150 days or more . . . . . farms..	1 004	552	243	96	39	74
workers..	7 254	6 581	368	143	50	112
Less than 150 days . . . . . farms..	1 688	519	420	281	213	255
workers..	21 602	16 790	1 945	1 165	802	900

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..	161	62	39	13	16	31
dollars..	374 427	284 523	55 636	13 991	9 345	10 932
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	73	15	18	8	7	25
\$500 to \$999 . . . . .	25	11	4	3	5	2
\$1,000 to \$4,999 . . . . .	42	18	15	1	4	4
\$5,000 to \$9,999 . . . . .	14	11	2	1	-	-
\$10,000 and over . . . . .	7	7	-	-	-	-
Machine hire and customwork . . . . . farms..	907	277	297	139	103	91
dollars..	764 821	507 884	160 882	41 331	33 063	21 661
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	580	109	190	114	89	78
\$500 to \$999 . . . . .	142	57	55	15	6	9
\$1,000 to \$4,999 . . . . .	174	101	51	10	8	4
\$5,000 to \$9,999 . . . . .	8	7	1	-	-	-
\$10,000 and over . . . . .	3	3	-	-	-	-
All other production expenses . . . . . farms..	2 883	773	697	506	431	476
dollars..	38 304 206	29 581 883	4 801 874	1 807 292	971 819	1 141 338
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	150	6	14	22	42	66
\$500 to \$999 . . . . .	185	1	10	20	59	95
\$1,000 to \$4,999 . . . . .	1 264	97	266	344	305	252
\$5,000 to \$9,999 . . . . .	578	115	267	108	25	63
\$10,000 and over . . . . .	706	554	140	12	-	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms..	2 319	666	587	394	321	351
number..	3 774	1 294	918	573	489	500
2 or 3 . . . . . farms..	892	313	230	135	110	104
number..	2 012	720	507	302	251	232
4 and over . . . . . farms..	81	47	17	3	7	7
number..	416	268	71	15	34	28
Motortrucks including pickups . . . . . farms..	2 461	709	637	423	337	355
number..	6 061	2 841	1 346	748	564	562
2 and over . . . . . farms..	1 469	561	391	224	150	143
number..	5 069	2 693	1 100	549	377	350
Tractors other than garden tractors and motor tillers . . . . . farms..	2 420	638	617	432	345	388
number..	6 992	2 721	1 760	1 064	707	740
2 or 3 . . . . . farms..	1 187	205	347	230	170	235
number..	2 933	528	887	565	408	545
4 and over . . . . . farms..	648	342	168	88	37	13
number..	3 474	2 102	771	385	161	55
Wheel tractors other than garden tractors and motor tillers . . . . . farms..	2 384	633	607	423	337	384
number..	6 465	2 479	1 615	997	671	703
Crawler tractors . . . . . farms..	443	193	129	53	32	36
number..	527	242	145	67	36	37
Riding garden tractors 7 hp and over . . . . . farms..	555	190	126	56	90	93
number..	636	216	142	65	108	105
Grain and bean combines, self- propelled . . . . . farms..	23	12	2	5	3	1
number..	32	18	3	7	3	1
Cornpickers, corn heads, and picker-shellers . . . . . farms..	161	44	52	36	17	12
number..	176	52	56	37	19	12
Corn heads for combines . . . . . farms..	90	27	29	19	7	8
number..	92	29	29	19	7	8
Other cornpickers and picker- shellers . . . . . farms..	77	21	23	17	12	4
number..	84	23	27	18	12	4
Pickup balers . . . . . farms..	1 222	334	402	225	120	141
number..	1 286	361	415	230	131	149
Windrowers, pull and self- propelled . . . . . farms..	385	91	102	82	52	58
number..	412	98	107	84	57	66
Field forage harvesters, shear bar . . . . . farms..	715	262	257	116	38	42
number..	788	312	270	121	38	47
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms..	2 859	766	695	502	425	471
dollars..	37 390 038	20 312 236	7 521 391	3 785 311	2 785 018	2 986 082
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms..	1 008	98	193	222	224	271
dollars..	2 888 625	266 756	588 510	614 966	651 548	766 845
\$5,000 to \$9,999 . . . . . farms..	686	97	188	160	114	127
dollars..	4 473 210	647 208	1 276 844	1 036 450	725 700	787 008
\$10,000 to \$19,999 . . . . . farms..	625	211	209	90	65	50
dollars..	8 112 752	2 921 823	2 685 775	1 107 950	812 855	584 349
\$20,000 to \$29,999 . . . . . farms..	278	157	76	20	15	10
dollars..	6 246 002	3 555 002	1 633 575	467 945	336 540	252 940
\$30,000 to \$49,999 . . . . . farms..	163	122	20	7	7	7
dollars..	5 775 794	4 366 849	659 310	258 000	258 375	233 260
\$50,000 and over . . . . . farms..	99	81	9	3	-	6
dollars..	9 893 655	8 554 598	677 377	300 000	-	361 680



## Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	2 147	591	560	380	292	324
dollars . . . . .	5 521 830	3 893 713	875 660	381 651	210 349	160 457
Commercial fertilizer . . . . . farms . . . . .	1 810	529	497	317	244	223
acres on which used . . . . .	113 554	69 631	26 084	9 408	4 673	3 758
tons . . . . .	46 183	31 643	8 054	3 452	1 714	1 320
dollars . . . . .	3 830 752	2 688 241	630 842	263 273	128 185	120 211
Lime . . . . . farms . . . . .	755	297	206	113	71	68
acres on which used . . . . .	24 850	17 096	4 165	1 676	812	1 101
tons . . . . .	30 574	21 030	5 333	2 108	1 064	1 039
dollars . . . . .	288 234	195 843	50 047	22 143	10 906	9 295
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	60	32	15	7	5	1
acres on which used . . . . .	1 501	1 106	238	80	57	20
dollars . . . . .	7 013	5 334	924	245	470	40
Insects on other crops . . . . . farms . . . . .	591	189	111	103	102	86
acres on which used . . . . .	26 039	19 212	3 092	1 799	1 146	790
dollars . . . . .	623 109	482 031	56 519	38 404	30 617	15 538
Nematodes in crops . . . . . farms . . . . .	45	21	6	13	4	1
acres on which used . . . . .	941	765	63	60	29	24
dollars . . . . .	52 153	42 602	2 400	3 994	3 077	80
Diseases in crops and orchards . . . . . farms . . . . .	233	80	48	37	41	27
acres on which used . . . . .	8 208	5 687	1 198	678	426	219
dollars . . . . .	291 114	190 427	51 432	23 582	18 830	6 843
Weeds or grass in crops . . . . . farms . . . . .	963	343	320	135	102	63
acres on which used . . . . .	42 663	30 210	8 567	2 391	1 037	458
dollars . . . . .	348 585	242 797	66 831	21 148	13 931	3 878
Weeds or brush in pasture . . . . . farms . . . . .	46	20	15	3	5	3
acres on which used . . . . .	1 737	1 419	259	7	10	42
dollars . . . . .	4 735	3 535	1 017	44	77	62
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	75	27	13	16	15	4
acres on which used . . . . .	1 677	1 143	187	226	96	25
dollars . . . . .	10 951	6 729	1 622	1 997	515	88
Insect control on livestock and poultry . . . . . farms . . . . .	587	203	205	88	39	52
dollars . . . . .	48 759	31 552	11 041	3 870	764	1 532
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	1 495	410	474	295	155	161
number . . . . .	100 012	53 232	28 523	11 164	3 715	3 378
Farms with—						
1 to 9 . . . . .	133	23	16	18	26	50
10 to 19 . . . . .	123	3	10	28	44	38
20 to 49 . . . . .	467	16	130	185	73	63
50 to 99 . . . . .	503	132	293	60	11	7
100 to 199 . . . . .	208	177	24	3	1	3
200 to 499 . . . . .	56	54	1	1	—	—
500 to 999 . . . . .	4	4	—	—	—	—
1,000 to 2,499 . . . . .	1	1	—	—	—	—
2,500 and over . . . . .	—	—	—	—	—	—
Cows and heifers that had calved . . . . . farms . . . . .	1 347	390	443	273	127	114
number . . . . .	60 603	33 278	17 730	6 783	1 674	1 138
Farms with—						
1 to 4 . . . . .	124	16	13	22	26	47
5 to 9 . . . . .	69	2	4	8	16	39
10 to 19 . . . . .	121	5	3	37	61	15
20 to 29 . . . . .	210	3	58	125	19	5
30 to 49 . . . . .	388	40	267	70	5	6
50 to 99 . . . . .	326	218	97	10	—	1
100 to 199 . . . . .	93	91	—	1	—	1
200 to 499 . . . . .	14	13	1	—	—	—
500 to 999 . . . . .	2	2	—	—	—	—
1,000 and over . . . . .	—	—	—	—	—	—
Milk cows . . . . . farms . . . . .	1 192	368	438	243	94	49
number . . . . .	55 940	32 088	16 875	5 723	1 037	217
Farms with—						
1 to 4 . . . . .	93	8	11	16	26	32
5 to 9 . . . . .	28	—	6	2	7	13
10 to 19 . . . . .	93	1	2	38	48	4
20 to 29 . . . . .	202	2	63	124	13	—
30 to 49 . . . . .	371	40	269	62	—	—
50 to 99 . . . . .	307	219	87	1	—	—
100 to 199 . . . . .	84	84	—	—	—	—
200 and over . . . . .	14	14	—	—	—	—
Heifers and heifer calves . . . . . farms . . . . .	1 295	375	431	247	124	118
number . . . . .	34 044	18 205	9 503	3 569	1 370	1 397
Bulls and steers, including calves . . . . . farms . . . . .	945	276	288	167	102	112
number . . . . .	5 365	1 749	1 290	812	671	843
Milk sold to plants or dealers . . . . . farms . . . . .	1 119	368	435	244	63	9

## 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 ..	1 474	405	470	295	155	149
number ..	50 921	26 319	13 837	6 341	2 252	2 172
Farms with-						
1 to 4 sold ..	86	10	9	22	22	23
5 to 19 sold ..	450	22	109	140	91	88
20 to 49 sold ..	650	144	313	117	41	35
50 to 99 sold ..	229	179	36	10	1	3
100 to 199 sold ..	48	40	2	6	-	-
200 to 499 sold ..	9	8	1	-	-	-
500 and over sold ..	2	2	-	-	-	-
Value of sales .. farms ..	1 474	405	470	295	155	149
dollars ..	6 218 774	3 516 613	1 307 222	720 405	374 197	300 337
Cattle sold .. farms ..	1 295	389	419	252	119	116
number ..	19 108	9 747	4 973	2 333	1 195	860
Farms with-						
1 to 4 sold ..	300	17	71	114	49	49
5 to 19 sold ..	703	191	292	110	49	61
20 to 49 sold ..	234	142	43	23	20	6
50 to 99 sold ..	45	28	12	4	1	-
100 to 199 sold ..	9	8	-	1	-	-
200 to 499 sold ..	3	2	1	-	-	-
500 and over sold ..	1	1	-	-	-	-
Fattened on grain and concentrates .. farms ..	52	4	4	11	17	16
number ..	616	100	124	106	209	77
Farms with-						
1 to 4 sold ..	23	1	1	5	4	12
5 to 19 sold ..	17	-	1	4	8	4
20 to 49 sold ..	10	3	-	2	5	-
50 to 99 sold ..	2	-	2	-	-	-
100 to 199 sold ..	-	-	-	-	-	-
200 to 499 sold ..	-	-	-	-	-	-
500 and over sold ..	-	-	-	-	-	-
Calves sold .. farms ..	1 313	380	444	266	111	112
number ..	31 813	16 572	8 864	4 008	1 057	1 312
Farms with-						
1 to 4 sold ..	106	9	8	29	28	32
5 to 19 sold ..	560	38	209	176	75	62
20 to 49 sold ..	524	224	219	57	8	16
50 to 99 sold ..	101	89	8	2	-	2
100 to 199 sold ..	17	15	-	2	-	-
200 to 499 sold ..	5	5	-	-	-	-
500 and over sold ..	-	-	-	-	-	-
Fattened on grain and concentrates .. farms ..	43	3	9	7	9	15
number ..	298	28	28	28	103	111
Farms with-						
1 to 4 sold ..	21	2	7	5	3	4
5 to 19 sold ..	19	-	2	2	5	10
20 to 49 sold ..	3	1	-	-	1	1
50 to 99 sold ..	-	-	-	-	-	-
100 to 199 sold ..	-	-	-	-	-	-
200 to 499 sold ..	-	-	-	-	-	-
500 and over sold ..	-	-	-	-	-	-
Hogs and pigs on place .. farms ..	103	21	28	16	20	18
number ..	7 444	309	3 918	1 790	1 139	288
Farms with-						
1 to 9 ..	67	17	13	10	12	15
10 to 24 ..	10	2	6	-	1	1
25 to 99 ..	7	1	1	-	4	1
100 to 199 ..	5	-	2	2	-	1
200 to 499 ..	9	1	2	3	3	-
500 to 999 ..	5	-	4	1	-	-
1,000 and over ..	-	-	-	-	-	-
Used or to be used for breeding .. farms ..	36	3	15	8	7	3
number ..	1 067	6	690	237	114	20
Other hogs and pigs .. farms ..	98	19	25	16	20	18
number ..	6 377	303	3 228	1 553	1 025	268
Hogs and pigs sold .. farms ..	65	5	17	14	13	16
number ..	9 445	340	5 192	2 371	1 336	206
Farms with-						
1 to 9 sold ..	21	-	2	4	5	10
10 to 49 sold ..	15	3	4	1	1	6
50 to 99 sold ..	3	1	1	-	1	-
100 to 199 sold ..	9	-	4	2	3	-
200 to 499 sold ..	12	1	1	7	3	-
500 to 999 sold ..	4	-	4	-	-	-
1,000 and over sold ..	1	-	1	-	-	-
Feeder pigs sold .. farms ..	13	1	4	3	3	2
number ..	2 717	28	1 967	82	610	30
Farms with-						
1 to 9 sold ..	2	-	1	-	-	1
10 to 49 sold ..	5	1	1	2	-	1
50 to 99 sold ..	1	-	-	1	-	-
100 to 199 sold ..	2	-	-	-	2	-
200 to 499 sold ..	2	-	1	-	1	-
500 to 999 sold ..	-	-	-	-	-	-
1,000 and over sold ..	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
Letters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . .	37	4	15	8	7	3
number . . . . .	1 480	7	936	360	142	35
Farms with—						
1 litter . . . . .	3	3	-	-	-	-
2 to 4 litters . . . . .	9	1	5	2	1	-
5 to 9 litters . . . . .	2	-	-	-	-	2
10 to 19 litters . . . . .	4	-	1	1	2	-
20 to 49 litters . . . . .	12	-	4	3	4	1
50 to 99 litters . . . . .	3	-	2	1	-	-
100 to 199 litters . . . . .	3	-	2	1	-	-
200 litters and over . . . . .	1	-	1	-	-	-
Sheep and lambs of all ages . . . . . farms . .	95	21	18	12	20	24
number . . . . .	1 899	286	333	246	429	605
Farms with—						
1 to 24 . . . . .	73	15	14	9	15	20
25 to 99 . . . . .	19	6	4	3	4	2
100 to 299 . . . . .	3	-	-	-	1	2
300 to 999 . . . . .	-	-	-	-	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . .	52	9	7	10	8	18
number . . . . .	336	42	46	87	47	114
Ewes 1 year old or older . . . . . farms . .	82	18	14	10	17	23
number . . . . .	1 420	208	264	147	356	445
Rams and wethers 1 year old or older . . . . . farms . .	65	15	10	7	13	20
number . . . . .	143	36	23	12	26	46
Sheep and lambs sold . . . . . farms . .	62	13	11	9	8	21
number . . . . .	1 557	172	244	96	464	581
Horses and ponies . . . . . farms . .	422	109	109	50	39	115
number . . . . .	2 948	351	396	452	175	1 574
Sold . . . . . farms . .	80	16	12	7	5	40
number . . . . .	770	37	324	113	11	285
Horses . . . . . farms . .	331	81	78	39	30	103
number . . . . .	2 277	243	303	413	106	1 212
Sold . . . . . farms . .	68	12	11	7	5	33
number . . . . .	612	28	310	106	11	157
Ponies . . . . . farms . .	191	55	53	21	18	44
number . . . . .	671	108	93	39	69	362
Sold . . . . . farms . .	27	5	3	2	-	17
number . . . . .	158	9	14	7	-	128
Mules, burros, and donkeys . . . . . farms . .	19	4	2	4	2	7
number . . . . .	103	67	16	5	2	13
Sold . . . . . farms . .	3	-	-	1	-	2
number . . . . .	6	-	-	2	-	4
Any goats . . . . . farms . .	29	2	5	1	5	16
number . . . . .	186	8	51	5	41	81
Sold . . . . . farms . .	14	1	-	1	2	10
number . . . . .	100	5	-	6	34	55
Angora goats . . . . . farms . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Sold . . . . . farms . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . .	19	1	4	1	3	10
number . . . . .	142	6	42	1	38	55
Sold . . . . . farms . .	8	1	-	1	2	4
number . . . . .	78	5	-	6	34	33
Other goats . . . . . farms . .	19	1	5	1	2	10
number . . . . .	44	2	9	4	3	26
Sold . . . . . farms . .	7	-	-	-	-	7
number . . . . .	22	-	-	-	-	22
Hives of bees . . . . . farms . .	39	4	12	6	12	5
number . . . . .	637	48	82	58	92	357
Honey sold . . . . . farms . .	25	3	4	6	8	4
pounds . . . . .	25 035	1 155	2 241	1 170	1 462	19 007
Mink . . . . . farms . .	9	5	2	2	-	-
number . . . . .	8 950	7 250	700	1 000	-	-
Mink and pelts sold . . . . . farms . .	14	5	2	2	3	2
number . . . . .	36 724	27 494	(D)	(D)	2 200	448
Rabbits . . . . . farms . .	44	8	9	4	15	8
number . . . . .	2 971	151	63	16	2 561	180
Rabbits and pelts sold . . . . . farms . .	22	4	1	1	11	5
number . . . . .	8 274	260	50	6	6 918	1 040
Chinchillas . . . . . farms . .	8	-	2	1	2	3
number . . . . .	518	-	64	14	200	240
Chinchillas and pelts sold . . . . . farms . .	9	-	2	1	2	4
number . . . . .	922	-	128	14	100	680



Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

Table with 7 columns: Total, Class 1, Class 2, Class 3, Class 4, Class 5. Rows include Sorghums for all purposes, Commercial fertilizer used, Dry materials, Liquid or gas materials, Sorghums for grain or seed, Sorghums for silage, Sorghums cut for dry forage or hay, Sorghums hogged or grazed, Wheat, Winter wheat, Oats for grain, Barley for grain, and Rye for grain. Each row lists units (farms, acres, bushels, tons) and corresponding values for each class.

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 . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bales . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Irish potatoes . . . . . farms . . . . .	141	32	19	31	21	38
acres . . . . .	4 430	3 655	362	215	81	117
hundredweight . . . . .	1 006 819	883 227	52 882	39 925	14 157	16 628
Irrigated . . . . . farms . . . . .	28	15	5	5	3	-
acres . . . . .	2 647	2 554	31	57	5	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	119	29	15	25	19	31
acres . . . . .	4 417	3 652	360	212	78	115
Dry materials . . . . . farms . . . . .	117	27	15	25	19	31
tons . . . . .	4 571	3 687	434	252	98	100
Liquid or gas materials . . . . . farms . . . . .	4	3	1	-	-	-
tons . . . . .	467	465	2	-	-	-
Tobacco . . . . . farms . . . . .	109	25	16	25	24	19
acres . . . . .	5 406	4 619	298	257	148	84
pounds . . . . .	7 021 202	5 870 819	446 012	379 159	207 642	117 570
Irrigated . . . . . farms . . . . .	24	17	1	6	-	-
acres . . . . .	2 543	2 464	35	44	-	-
Commercial fertilizer used . . . . . farms . . . . .	109	25	16	25	24	19
acres . . . . .	5 406	4 619	298	257	148	84
Dry materials . . . . . farms . . . . .	109	25	16	25	24	19
tons . . . . .	9 994	8 637	473	497	256	131
Liquid or gas materials . . . . . farms . . . . .	6	-	2	-	2	2
tons . . . . .	6	-	3	-	2	1
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	678	203	236	104	61	74
acres . . . . .	20 163	8 067	6 462	2 159	2 133	1 342
tons, dry . . . . .	55 418	24 380	17 580	5 083	5 464	2 911
Irrigated . . . . . farms . . . . .	2	2	-	-	-	-
acres . . . . .	54	54	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 115	275	343	228	115	154
acres . . . . .	41 163	14 029	12 416	7 209	3 247	4 262
tons, dry . . . . .	83 771	30 191	25 312	14 944	6 096	7 228
Irrigated . . . . . farms . . . . .	2	1	1	-	-	-
acres . . . . .	115	35	80	-	-	-
Small grain hay . . . . . farms . . . . .	46	8	14	9	7	8
acres . . . . .	528	68	173	87	98	102
tons, dry . . . . .	901	121	274	162	136	208
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Other hay . . . . . farms . . . . .	223	52	68	46	27	30
acres . . . . .	4 633	1 459	1 163	678	648	685
tons, dry . . . . .	6 540	2 087	1 720	1 048	645	1 040
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Grass silage . . . . . farms . . . . .	148	82	55	10	1	-
acres . . . . .	4 685	3 285	1 154	234	12	-
tons, green . . . . .	29 360	20 061	7 935	1 264	100	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	109	46	40	12	5	6
acres . . . . .	2 159	986	894	117	54	108
tons, green . . . . .	13 031	7 596	3 947	763	103	622
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	619	205	213	105	51	45
acres . . . . .	26 688	13 164	8 142	2 903	1 330	1 149
Dry materials . . . . . farms . . . . .	605	194	211	104	51	45
tons . . . . .	5 146	2 481	1 547	571	272	275
Liquid or gas materials . . . . . farms . . . . .	26	16	7	1	-	2
tons . . . . .	265	193	66	4	-	2

<sup>1</sup>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
<b>Field seeds</b>							
Red clover seed	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	1	1	-	-	-	-
	acres	10	10	-	-	-	-
	pounds	700	700	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	1	1	-	-	-	-
	acres	15	15	-	-	-	-
Dry materials	farms	1	1	-	-	-	-
	tons	4	4	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
<b>Vegetables</b>							
Total, all vegetables	farms	436	82	87	82	103	82
	acres	7 333	2 904	1 515	1 191	1 062	661
Irrigated	farms	88	22	21	17	19	9
	acres	1 576	862	385	132	130	67
Commercial fertilizer used	farms	409	81	81	80	94	73
	acres	7 063	2 805	1 452	1 174	1 022	610
Dry materials	farms	408	80	81	80	94	73
	tons	3 861	1 658	804	551	490	358
Liquid or gas materials	farms	18	5	3	3	4	3
	tons	137	83	14	18	16	6
Tomatoes	farms	289	42	47	62	81	57
	acres	656	164	149	110	178	55
Irrigated	farms	62	12	13	16	16	5
	acres	175	53	43	32	37	10
Sweet corn	farms	321	67	63	59	68	64
	acres	3 998	1 564	860	630	562	382
Irrigated	farms	37	9	10	5	9	4
	acres	511	258	120	51	39	43
Cucumbers and pickles	farms	167	27	32	36	45	27
	acres	184	51	45	36	37	15
Irrigated	farms	34	6	12	6	5	5
	acres	72	18	31	8	10	5
Watermelons	farms	28	2	9	6	7	4
	acres	21	2	4	11	2	2
Irrigated	farms	3	-	3	-	-	-
	acres	2	-	2	-	-	-
Snap beans, bush and pole	farms	151	24	30	35	37	25
	acres	231	80	53	62	27	9
Irrigated	farms	34	10	9	5	7	3
	acres	86	49	23	5	8	1
<b>Berries</b>							
Strawberries	farms	131	12	24	30	40	25
	acres	201	37	47	43	50	24
	pounds	716 464	137 824	176 846	195 214	130 318	76 262
Irrigated	farms	35	5	9	7	8	6
	acres	74	16	22	15	16	5
Commercial fertilizer used on berries	farms	78	8	17	24	16	13
	acres	166	26	46	49	29	16
Dry materials	farms	78	8	17	24	16	13
	tons	98	14	24	30	20	10
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
<b>Land in orchards (see text)</b>							
	farms	191	45	42	36	43	25
	acres	6 518	3 624	1 340	665	615	274
Irrigated	farms	6	4	1	-	1	-
	acres	78	67	3	-	8	-
Commercial fertilizer used	farms	164	43	39	32	34	16
	acres	6 010	3 404	1 286	565	542	213
Dry materials	farms	164	43	39	32	34	16
	tons	1 071	489	277	149	131	25
Liquid or gas materials	farms	2	2	-	-	-	-
	tons	18	18	-	-	-	-
<b>Apples</b>							
	farms	175	45	39	32	36	23
	acres	5 334	3 001	1 136	463	496	238
Trees not of bearing age	number	39 302	22 701	8 044	2 327	4 755	1 475
Trees of bearing age	number	178 111	101 251	38 634	13 905	16 916	7 405
	pounds	44 453 589	30 696 574	8 306 453	3 039 620	1 824 619	586 323
<b>Peaches</b>							
	farms	116	32	23	28	19	14
	acres	652	323	109	121	71	28
Trees not of bearing age	number	9 795	4 324	1 883	2 659	671	258
Trees of bearing age	number	44 536	22 156	8 776	6 737	5 010	1 857
	pounds	3 743 512	1 696 550	1 075 478	556 150	243 724	171 610
Peaches, clingstone	farms	18	5	7	-	4	2
	acres	62	31	26	-	5	(2)
Trees not of bearing age	number	424	18	400	-	-	6
Trees of bearing age	number	6 534	3 022	3 060	-	424	28
	pounds	677 112	147 500	524 312	-	5 200	100
Peaches, freestone	farms	105	29	19	28	15	14
	acres	590	292	83	121	66	28
Trees not of bearing age	number	9 371	4 306	1 483	2 659	671	252
Trees of bearing age	number	38 002	19 134	5 716	6 737	4 586	1 829
	pounds	3 066 400	1 549 050	551 166	556 150	238 524	171 510

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..	106	30	24	26	17	9
acres..	463	274	83	69	31	6
Trees not of bearing age...number..	10 139	5 957	2 052	1 183	808	139
Trees of bearing age...number..	27 643	16 252	4 239	4 353	2 558	241
pounds..	2 915 844	1 947 691	452 837	342 062	158 779	14 475
Pears, Bartlett.....farms..	74	24	16	18	10	6
acres..	166	97	28	27	12	2
Trees not of bearing age...number..	4 398	3 302	688	270	106	32
Trees of bearing age...number..	9 312	4 658	1 595	1 857	1 087	115
pounds..	946 971	610 150	121 916	158 184	55 746	975
Pears, other than Bartlett.....farms..	90	26	20	22	15	7
acres..	298	177	56	42	19	4
Trees not of bearing age...number..	5 741	2 655	1 364	913	702	107
Trees of bearing age...number..	18 331	11 594	2 644	2 496	1 471	126
pounds..	1 968 873	1 337 541	330 921	183 878	103 033	13 506
Cherries.....farms..	8	2	-	1	3	2
acres..	4	3	-	(2)	1	(2)
Trees not of bearing age...number..	131	100	-	5	26	-
Trees of bearing age...number..	90	65	-	-	17	8
pounds..	16 690	16 250	-	-	240	200
Cherries, tart.....farms..	4	-	-	1	3	-
acres..	1	-	-	(2)	1	-
Trees not of bearing age...number..	31	-	-	5	26	-
Trees of bearing age...number..	17	-	-	-	17	-
pounds..	240	-	-	-	240	-
Cherries, sweet.....farms..	4	2	-	-	-	2
acres..	3	3	-	-	-	(2)
Trees not of bearing age...number..	100	100	-	-	-	-
Trees of bearing age...number..	73	65	-	-	-	8
pounds..	16 450	16 250	-	-	-	200
Plums.....farms..	34	9	5	11	3	6
acres..	31	11	4	12	1	3
Trees not of bearing age...number..	807	443	150	153	5	56
Trees of bearing age...number..	1 794	624	150	800	70	150
pounds, fresh..	109 375	51 100	17 000	23 960	7 275	10 040
Prunes.....farms..	5	3	2	-	-	-
acres..	7	6	1	-	-	-
Trees not of bearing age...number..	45	30	15	-	-	-
Trees of bearing age...number..	446	400	46	-	-	-
pounds, fresh..	47 800	46 300	1 500	-	-	-
Grapes, total.....farms..	7	-	1	1	3	2
acres..	1	-	1	(2)	(2)	(2)
Vines not of bearing age...number..	115	-	78	-	7	30
Vines of bearing age...number..	851	-	552	10	69	220
pounds..	2 410	-	2 000	80	330	-