

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	2 815	937	543	428	434	473
percent	100.0	33.3	19.3	15.2	15.4	16.8
Land in farms acres	621 487	316 466	109 744	79 647	66 912	48 718
Average size of farm acres	220.7	337.7	202.1	186.0	154.1	102.9
Value of land and buildings dollars	309 422 676	155 556 527	56 473 217	34 357 875	40 357 784	22 677 273
Average per farm dollars	109 919	166 015	104 002	80 275	92 990	47 943
Average per acre dollars	497.87	491.54	514.59	431.37	603.14	465.48
Number of farms by value of farm.						
\$1 to \$9,999	251	58	83	43	26	41
\$10,000 to \$19,999	366	81	66	43	54	122
\$20,000 to \$39,999	658	179	107	76	138	158
\$40,000 to \$69,999	524	166	67	91	105	95
\$70,000 to \$99,999	264	85	50	62	45	22
\$100,000 to \$149,999	264	100	63	54	30	17
\$150,000 to \$199,999	131	61	33	25	9	3
\$200,000 to \$499,999	263	142	56	33	21	11
\$500,000 and over	94	65	18	1	6	4
Owned and rented lands by farm operator:						
Land owned farms	2 439	867	481	343	363	385
acres	398 084	187 381	67 452	49 970	52 130	41 151
Land rented or leased						
from others farms	1 270	469	239	218	171	173
acres	246 542	136 992	45 909	33 285	18 888	11 468
Land rented or leased to others						
farms	315	103	63	36	55	58
acres	23 139	7 907	3 617	3 608	4 106	3 901
Land in Farms According to Use						
Total cropland farms	2 434	757	426	375	415	461
acres	478 148	249 185	86 842	63 082	46 740	32 299
Harvested cropland farms	2 352	718	406	370	411	447
acres	407 059	220 062	73 932	51 890	36 990	24 185
Number of farms by acres harvested:						
1 to 49 acres	651	172	114	65	98	202
50 to 99 acres	587	90	55	64	163	215
100 to 199 acres	527	136	74	152	135	30
200 to 499 acres	421	176	143	88	14	-
500 to 999 acres	131	109	20	1	1	-
1,000 acres and over	35	35	-	-	-	-
1,000 to 1,999 acres	30	30	-	-	-	-
2,000 acres and over	5	5	-	-	-	-
Cropland used only for pasture						
or grazing farms	716	204	130	129	129	124
acres	22 327	7 403	4 325	4 619	3 590	2 390
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured						
farms	318	96	61	49	52	60
acres	20 607	9 840	4 053	2 112	2 824	1 778
Cropland on which all crops						
failed farms	77	21	13	16	13	14
acres	2 605	1 306	405	344	240	310
Cropland in cultivated						
summer fallow farms	73	16	16	14	15	12
acres	6 216	3 080	1 223	813	512	588
Cropland idle farms	459	121	81	86	77	94
acres	19 334	7 494	2 904	3 304	2 584	3 048
Total woodland farms	1 533	518	257	231	262	265
acres	103 816	50 930	15 591	11 729	14 587	10 979
Woodland pastured farms	373	120	67	50	75	61
acres	19 158	8 374	2 829	2 265	4 191	1 499
Woodland not pastured farms	1 224	410	203	191	206	214
acres	84 658	42 556	12 762	9 464	10 396	9 480
Pastureland and rangeland (other than						
cropland and woodland pasture)						
Improved pastureland and						
rangeland farms	223	62	48	34	34	45
acres	8 748	3 564	1 836	758	1 350	1 240
Pastureland and rangeland						
not improved farms	128	33	35	14	20	26
acres	4 681	1 489	1 175	360	1 044	613
not improved farms	101	31	15	20	14	21
acres	4 067	2 075	661	398	306	627
All other land (see text) farms	1 720	613	377	244	230	256
acres	30 775	12 787	5 475	4 078	4 235	4 200
Total pastureland (all types) farms	1 052	321	199	164	184	184
acres	50 233	19 341	8 990	7 642	9 131	5 129
Irrigated land farms	154	102	27	12	9	4
acres	20 385	17 233	2 263	628	150	111
Cropland harvested farms	154	102	27	12	9	4
acres	20 031	17 183	1 961	626	150	111
Artificial drainage farms	686	254	137	98	101	96
acres	83 843	42 479	18 145	9 402	7 268	6 549
Conservation practices:						
Grain or row crops farmed on						
the contour farms	27	11	3	2	6	5
acres	2 848	2 286	61	61	237	203
Stripcropping systems to						
control erosion farms	13	4	3	3	3	-
acres	1 646	862	140	373	271	-
Cropland and pastureland						
having terraces farms	5	2	1	-	2	-
acres	88	25	25	-	38	-

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	2 815	937	543	428	434	473
Full owners	1 552	471	307	210	263	301
Part owners	884	396	173	131	100	84
Tenants	379	70	63	87	71	88
White farm operators	2 774	933	533	424	424	460
Full owners	1 535	471	303	208	257	296
Part owners	862	393	168	129	96	76
Tenants	377	69	62	87	71	88
Negro farm operators	28	3	5	3	6	11
Full owners	13	-	3	2	4	4
Part owners	15	3	2	1	2	7
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	2 455	776	475	375	398	431
farms	465 851	199 490	90 522	69 407	61 357	45 075
acres	293	119	61	49	32	32
Partnership	101 000	66 658	16 666	9 502	5 130	3 044
farms	54	38	6	4	1	5
acres	52 431	49 188	2 156	738	117	232
10 or fewer shareholders	50	35	5	4	1	5
acres	41 071	37 832	2 152	738	117	232
More than 10 shareholders	4	3	1	-	-	-
acres	11 360	11 356	4	-	-	-
Other	13	4	1	-	3	5
farms	2 205	1 130	400	-	308	367
acres						
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	57	15	12	9	4	17
25 to 34 years	291	94	62	44	52	39
35 to 44 years	596	235	115	85	83	78
45 to 54 years	793	311	170	103	97	112
55 to 64 years	658	211	119	107	104	117
65 years and over	420	71	65	80	94	110
Average age	50.3	48.4	49.4	51.7	51.9	52.6
Farm operators by place of residence:						
On farm operated	2 113	736	420	324	316	317
Not on farm operated	332	77	40	53	63	99
Farm operators reporting days of work						
off farm	1 334	361	254	197	246	276
1 to 49 days	243	84	56	39	39	25
50 to 99 days	119	38	27	23	14	17
100 to 199 days	147	29	27	24	35	32
200 days and over	825	210	144	111	158	202
Farms by Size						
1 to 9 acres	315	132	103	42	17	21
10 to 49 acres	428	172	105	39	39	73
50 to 69 acres	187	53	20	20	27	67
70 to 99 acres	266	52	24	24	56	110
100 to 139 acres	326	58	28	37	104	99
140 to 179 acres	242	50	21	51	71	49
180 to 219 acres	193	36	37	54	44	22
220 to 259 acres	174	41	28	56	31	18
260 to 499 acres	395	133	120	92	38	12
500 to 999 acres	214	141	54	13	4	2
1,000 to 1,999 acres	61	56	3	-	2	-
2,000 acres and over	14	13	-	-	1	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	260	260	-	-	-	-
Class 1b— " \$40,000 to \$99,999	677	677	-	-	-	-
Class 2— " \$20,000 to \$39,999	543	-	543	-	-	-
Class 3— " \$10,000 to \$19,999	428	-	-	428	-	-
Class 4— " \$5,000 to \$9,999	434	-	-	-	434	-
Class 5— " \$2,500 to \$4,999	473	-	-	-	-	473
Farms by Type (see text)						
Cash-grain farms	1 023	85	116	198	277	347
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	40	31	6	1	1	1
Vegetable farms	78	33	14	12	10	9
Fruit and nut farms	11	6	-	-	3	2
Poultry farms	1 102	655	291	110	35	11
Dairy farms	260	73	89	67	25	6
Livestock farms other than poultry and dairy farms	157	14	8	22	51	62
Livestock ranches	-	-	-	-	-	-
General farms	87	17	11	12	26	21
Miscellaneous farms	57	23	8	6	6	14

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars	2 815 128 421 059	937 101 534 273	543 15 902 679	428 6 271 873	434 3 088 206	473 1 624 028
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	34	-	-	-	-	34
\$2,500 to \$4,999	439	-	-	-	-	439
\$5,000 to \$7,499	268	-	-	-	268	-
\$7,500 to \$9,999	166	-	-	-	166	-
\$10,000 to \$14,999	241	-	-	241	-	-
\$15,000 to \$19,999	187	-	-	187	-	-
\$20,000 to \$29,999	302	-	302	-	-	-
\$30,000 to \$39,999	241	-	241	-	-	-
\$40,000 to \$59,999	357	357	-	-	-	-
\$60,000 to \$79,999	178	178	-	-	-	-
\$80,000 and over	402	402	-	-	-	-
Grains sold farms dollars	2 074 21 616 834	611 11 763 681	345 3 838 217	335 2 877 010	370 1 942 507	413 1 195 419
Number of farms by value of grains sold:						
\$1 to \$2,499	510	148	113	68	66	115
\$2,500 to \$4,999	546	97	40	41	70	298
\$5,000 to \$9,999	461	112	52	63	234	-
\$10,000 to \$19,999	295	88	44	163	-	-
\$20,000 to \$39,999	167	71	96	-	-	-
\$40,000 and over	95	95	-	-	-	-
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	275 440 210	68 188 820	41 55 632	62 60 420	53 90 460	51 44 878
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	224	49	33	55	40	47
\$2,500 to \$4,999	30	7	5	6	8	4
\$5,000 to \$9,999	16	7	3	1	5	-
\$10,000 to \$19,999	4	4	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms dollars	73 3 543 539	41 3 353 489	13 164 277	4 13 002	8 8 646	7 4 125
Number of farms by value of other field crops sold:						
\$1 to \$2,499	25	3	5	3	7	7
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	5	2	1	1	1	-
\$10,000 to \$19,999	3	1	2	-	-	-
\$20,000 to \$39,999	7	2	5	-	-	-
\$40,000 and over	33	33	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	375 7 040 037	172 6 081 213	69 589 234	46 219 968	59 117 604	29 32 018
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	151	42	20	19	44	26
\$2,500 to \$4,999	55	22	13	8	9	3
\$5,000 to \$9,999	53	19	15	13	6	-
\$10,000 to \$19,999	41	25	10	6	-	-
\$20,000 to \$39,999	38	27	11	-	-	-
\$40,000 and over	37	37	-	-	-	-
Fruits, nuts, and berries sold farms dollars	59 863 071	21 774 145	11 43 373	12 20 663	10 17 119	5 7 771
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	30	8	4	8	7	3
\$2,500 to \$4,999	12	1	3	4	2	2
\$5,000 to \$9,999	6	2	3	-	1	-
\$10,000 to \$19,999	3	2	1	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	6	6	-	-	-	-

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 . . . dollars . . .	1 247 79 405 631	678 69 171 408	309 8 270 147	143 1 642 661	77 268 244	40 53 171
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	111	8	9	25	39	30
\$2,500 to \$4,999	23	1	3	3	6	10
\$5,000 to \$9,999	49	2	-	15	32	-
\$10,000 to \$19,999	127	2	25	100	-	-
\$20,000 to \$39,999	317	45	272	-	-	-
\$40,000 and over	620	620	-	-	-	-
Dairy products sold farms . . . dollars . . .	322 6 715 085	102 3 904 186	97 1 919 917	80 719 430	32 153 123	11 18 429
Number of farms by value of dairy products sold:						
\$1 to \$2,499	20	-	2	5	7	6
\$2,500 to \$4,999	22	-	-	9	8	5
\$5,000 to \$9,999	55	1	2	35	17	-
\$10,000 to \$19,999	93	13	49	31	-	-
\$20,000 to \$39,999	82	38	44	-	-	-
\$40,000 and over	50	50	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . . .	345 924 862	107 527 992	92 184 640	80 141 559	41 49 176	25 21 495
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	245	53	68	63	37	24
\$2,500 to \$4,999	58	23	19	12	3	1
\$5,000 to \$9,999	31	23	2	5	1	-
\$10,000 to \$19,999	9	6	3	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold farms . . . dollars . . .	318 797 613	75 315 229	53 129 891	69 157 588	68 130 242	53 64 663
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	232	51	40	47	50	44
\$2,500 to \$4,999	47	7	8	13	10	9
\$5,000 to \$9,999	25	8	3	6	8	-
\$10,000 to \$19,999	9	5	1	3	-	-
\$20,000 to \$39,999	4	3	1	-	-	-
\$40,000 and over	1	1	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	666 3 371 669	243 2 215 520	111 456 615	105 300 453	110 251 879	97 147 202
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	394	106	70	72	73	73
\$2,500 to \$4,999	117	47	13	13	20	24
\$5,000 to \$9,999	77	33	17	10	17	-
\$10,000 to \$19,999	44	27	7	10	-	-
\$20,000 to \$39,999	23	19	4	-	-	-
\$40,000 and over	11	11	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	99 298 995	22 203 603	19 57 082	17 13 982	26 15 189	15 9 139
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	86	17	15	16	24	14
\$2,500 to \$4,999	4	-	2	-	1	1
\$5,000 to \$9,999	4	2	-	1	1	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	2	-	2	-	-	-
\$40,000 and over	2	2	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	53 3 051 476	24 2 765 225	9 149 976	6 83 663	8 33 564	6 19 048
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	6	1	1	-	3	1
\$2,500 to \$4,999	5	-	-	-	-	5
\$5,000 to \$9,999	11	2	3	1	5	-
\$10,000 to \$19,999	6	-	1	5	-	-
\$20,000 to \$39,999	5	1	4	-	-	-
\$40,000 and over	20	20	-	-	-	-
Forest products sold farms . . . dollars . . .	85 352 037	34 269 762	14 43 678	12 21 474	14 10 453	11 6 670
Number of farms by value of forest products sold:						
\$1 to \$2,499	65	23	10	9	13	10
\$2,500 to \$4,999	7	3	1	1	1	1
\$5,000 to \$9,999	7	3	2	2	-	-
\$10,000 to \$19,999	3	3	-	-	-	-
\$20,000 to \$39,999	1	-	1	-	-	-
\$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services farms..	375	136	75	77	54	33
dollars..	849 081	423 405	183 622	116 987	68 602	56 465
Number of farms with income of—						
\$1 to \$249	69	18	9	17	15	10
\$250 to \$499	50	22	8	12	6	2
\$500 to \$999	75	26	18	14	6	11
\$1,000 to \$4,999	148	54	31	31	25	7
\$5,000 to \$9,999	17	7	6	1	1	2
\$10,000 and over	16	9	3	2	1	1
Recreational services farms..	29	10	1	3	7	8
dollars..	68 951	34 978	295	11 997	5 543	16 138
Number of farms with income of—						
\$1 to \$249	5	1	-	-	3	1
\$250 to \$499	5	2	1	2	-	-
\$500 to \$999	5	1	-	-	2	2
\$1,000 to \$4,999	10	3	-	-	2	5
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 and over	2	1	-	1	-	-
Government farm programs farms..	688	200	155	121	110	102
dollars..	1 186 028	445 094	333 683	173 821	135 145	98 285
Number of farms with income of—						
\$1 to \$249	70	18	13	13	16	10
\$250 to \$499	93	20	21	22	12	18
\$500 to \$999	168	48	33	30	26	31
\$1,000 to \$4,999	307	88	69	52	55	43
\$5,000 to \$9,999	43	21	17	4	1	-
\$10,000 and over	7	5	2	-	-	-
Farm Production Expenses						
Farm production expenses, total . . . farms..	2 815	937	543	428	434	473
dollars..	104 859 279	82 898 625	13 045 753	4 791 585	2 407 665	1 715 651
Number of farms with expenditures of—						
\$1 to \$999	30	-	-	-	3	27
\$1,000 to \$2,499	201	-	-	3	39	159
\$2,500 to \$4,999	407	-	2	36	180	189
\$5,000 to \$9,999	448	-	20	157	184	87
\$10,000 to \$14,999	228	3	46	149	20	10
\$15,000 to \$19,999	179	6	113	54	6	-
\$20,000 to \$29,999	320	44	247	28	1	-
\$30,000 to \$39,999	242	145	95	1	-	1
\$40,000 to \$49,999	186	170	16	-	-	-
\$50,000 and over	574	569	4	-	1	-
Items Purchased						
Livestock and poultry farms..	1 599	749	378	204	149	119
dollars..	14 897 133	12 553 995	1 711 354	414 376	143 429	73 979
Number of farms with expenditures of—						
\$1 to \$499	224	19	35	26	74	70
\$500 to \$999	107	15	11	26	29	26
\$1,000 to \$4,999	437	40	188	149	38	22
\$5,000 to \$9,999	380	234	135	2	8	1
\$10,000 to \$14,999	211	206	5	-	-	-
\$15,000 to \$19,999	107	106	-	1	-	-
\$20,000 to \$29,999	72	69	3	-	-	-
\$30,000 to \$39,999	17	16	1	-	-	-
\$40,000 to \$49,999	11	11	-	-	-	-
\$50,000 and over	33	33	-	-	-	-
Feed for livestock and poultry farms..	1 862	803	432	255	213	159
dollars..	46 077 773	39 239 263	5 233 251	1 156 616	313 424	135 219
Number of farms with expenditures of—						
\$1 to \$499	220	12	21	33	83	71
\$500 to \$999	111	4	9	27	37	34
\$1,000 to \$4,999	331	43	63	83	88	54
\$5,000 to \$9,999	183	40	60	81	2	-
\$10,000 to \$14,999	176	30	112	31	3	-
\$15,000 to \$19,999	164	51	113	-	-	-
\$20,000 to \$29,999	198	151	47	-	-	-
\$30,000 to \$39,999	148	141	7	-	-	-
\$40,000 to \$49,999	95	95	-	-	-	-
\$50,000 and over	236	236	-	-	-	-
Commercially mixed formula						
feeds farms..	1 715	777	396	224	188	130
tons..	521 297	446 571	57 866	12 218	3 335	1 307
dollars..	45 036 870	38 566 217	5 014 832	1 075 133	276 921	103 767
Number of farms that purchased—						
1 to 49 tons	548	52	78	117	171	130
50 to 99 tons	145	25	42	64	14	-
100 to 199 tons	295	81	170	41	3	-
200 to 499 tons	447	339	106	2	-	-
500 to 799 tons	158	158	-	-	-	-
800 to 999 tons	50	50	-	-	-	-
1,000 tons and over	72	72	-	-	-	-
Number of farms with						
expenditures of—						
\$1 to \$499	200	11	18	33	73	65
\$500 to \$999	91	6	7	21	34	23
\$1,000 to \$4,999	273	39	53	63	76	42
\$5,000 to \$9,999	154	33	43	76	2	-
\$10,000 to \$14,999	173	27	112	31	3	-
\$15,000 to \$19,999	154	43	111	-	-	-
\$20,000 to \$29,999	193	148	45	-	-	-
\$30,000 and over	477	470	7	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms..	194	80	45	31	20	18
tons..	10 368	7 383	2 425	307	154	99
dollars..	601 434	386 435	159 907	31 748	14 332	9 012
Number of farms that purchased—						
1 to 49 tons	158	56	33	31	20	18
50 to 99 tons	19	13	6	—	—	—
100 to 199 tons	11	7	4	—	—	—
200 to 499 tons	3	2	1	—	—	—
500 to 799 tons	2	1	1	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	55	16	5	12	10	12
\$500 to \$999	19	5	1	5	5	3
\$1,000 to \$1,999	43	17	11	9	3	3
\$2,000 to \$4,999	42	21	14	5	2	—
\$5,000 to \$9,999	25	13	12	—	—	—
\$10,000 and over	10	8	2	—	—	—
Whole grains farms..	187	42	26	42	42	35
tons..	6 626	4 688	553	688	350	347
dollars..	327 859	224 748	35 956	34 894	15 575	16 686
Number of farms that purchased—						
1 to 49 tons	162	24	24	37	42	35
50 to 99 tons	12	7	1	4	—	—
100 to 199 tons	8	6	1	1	—	—
200 to 499 tons	2	2	—	—	—	—
500 to 799 tons	2	2	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	100	13	9	25	30	23
\$500 to \$999	36	4	9	9	9	5
\$1,000 to \$1,999	25	6	6	3	3	7
\$2,000 to \$4,999	13	8	1	4	—	—
\$5,000 to \$9,999	7	6	—	1	—	—
\$10,000 and over	6	5	1	—	—	—
Hay, green chop, and silage farms..	129	42	29	22	14	22
tons..	6 257	3 928	742	984	389	214
dollars..	111 610	61 863	22 556	14 841	6 596	5 754
Number of farms that purchased—						
1 to 49 tons	100	26	23	20	11	20
50 to 99 tons	13	5	4	1	1	2
100 to 199 tons	10	6	2	—	2	—
200 to 499 tons	4	4	—	—	—	—
500 to 999 tons	1	—	—	1	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	78	17	18	13	10	20
\$500 to \$999	20	7	5	4	3	1
\$1,000 to \$1,999	16	10	2	4	—	—
\$2,000 to \$4,999	13	6	4	1	1	1
\$5,000 to \$9,999	1	1	—	—	—	—
\$10,000 and over	1	1	—	—	—	—
Seeds, bulbs, plants, and trees farms..	2 159	687	382	343	369	378
dollars..	2 242 173	1 580 192	285 872	176 815	119 347	79 947
Number of farms with expenditures of—						
\$1 to \$499	1 381	309	174	230	305	363
\$500 to \$999	371	106	129	72	52	12
\$1,000 to \$4,999	325	192	78	40	12	3
\$5,000 to \$9,999	47	45	1	1	—	—
\$10,000 and over	35	35	—	—	—	—
Commercial fertilizer purchased farms..	2 067	640	363	335	362	367
dollars..	6 293 543	4 035 356	1 065 179	591 580	368 202	233 226
Number of farms with expenditures of—						
\$1 to \$499	557	137	82	61	109	168
\$500 to \$999	407	70	38	41	112	146
\$1,000 to \$4,999	761	184	164	221	139	53
\$5,000 to \$9,999	191	109	69	11	2	—
\$10,000 to \$19,999	99	88	10	1	—	—
\$20,000 and over	52	52	—	—	—	—
Commercial fertilizer used farms..	1 925	607	342	322	336	318
acres fertilized..	127 214	188 243	60 178	39 778	24 695	14 320
dry materials, tons..	79 366	51 427	13 293	7 598	4 398	2 650
liquid or gas materials, tons..	5 910	4 254	928	413	213	102
Number of farms by tons of dry material used:						
1 to 49 tons	1 531	344	240	292	334	321
50 to 99 tons	197	85	83	28	1	—
100 to 199 tons	116	92	23	1	—	—
200 to 499 tons	69	68	1	—	—	—
500 to 999 tons	7	7	—	—	—	—
1,000 tons and over	2	2	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	369	108	72	72	63	54
10 to 49 tons	102	55	32	9	6	—
50 to 99 tons	11	10	—	1	—	—
100 to 199 tons	3	2	1	—	—	—
200 to 499 tons	6	6	—	—	—	—
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..	960	348	178	156	147	131
tons..	69 276	39 373	13 149	8 178	4 949	3 627
dollars..	644 807	358 398	123 123	78 148	48 880	36 258
Number of farms that used—						
1 to 49 tons	522	136	74	88	117	107
50 to 99 tons	234	72	62	48	29	23
100 to 199 tons	124	76	28	18	1	1
200 to 499 tons	67	51	14	2	-	-
500 to 999 tons	12	12	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	568	146	87	105	116	114
\$500 to \$999	230	97	54	35	30	14
\$1,000 to \$4,999	155	98	37	16	1	3
\$5,000 to \$9,999	6	6	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) farms..	1 421	555	258	212	216	180
dollars..	1 308 517	1 025 166	151 074	71 452	37 386	23 439
Number of farms with expenditures of—						
\$1 to \$499	987	281	161	167	205	173
\$500 to \$999	176	83	48	33	8	4
\$1,000 to \$4,999	193	127	48	12	3	3
\$5,000 to \$9,999	41	40	1	-	-	-
\$10,000 to \$14,999	14	14	-	-	-	-
\$15,000 to \$19,999	5	5	-	-	-	-
\$20,000 and over	5	5	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms..	2 796	934	541	421	431	469
dollars..	3 670 470	2 311 722	601 600	297 893	273 023	186 232
Number of farms with expenditures of—						
\$1 to \$499	1 028	151	136	171	236	334
\$500 to \$999	763	176	174	157	139	117
\$1,000 to \$4,999	897	512	224	92	51	18
\$5,000 to \$9,999	85	72	7	1	5	-
\$10,000 and over	23	23	-	-	-	-
Gasoline farms dollars	2 686	913	478	410	421	464
	1 999 609	1 098 013	334 619	220 721	194 265	151 991
Number of farms with expenditures of—						
\$1 to \$499	1 423	344	219	213	280	367
\$500 to \$999	676	211	125	149	105	86
\$1,000 to \$1,999	388	194	110	42	31	11
\$2,000 to \$4,999	163	128	24	6	5	-
\$5,000 and over	36	36	-	-	-	-
Diesel oil farms dollars	790	323	149	135	115	68
	437 551	307 942	63 337	35 795	20 710	9 767
Number of farms with expenditures of—						
\$1 to \$499	534	144	100	117	108	65
\$500 to \$999	135	76	37	14	6	2
\$1,000 to \$1,999	81	64	12	3	1	1
\$2,000 to \$4,999	34	33	-	1	-	-
\$5,000 and over	6	6	-	-	-	-
LP gas, butane, and propane farms dollars	615	331	172	62	31	19
	574 555	461 925	76 002	9 604	24 738	2 286
Number of farms with expenditures of—						
\$1 to \$99	141	47	27	41	12	14
\$100 to \$499	213	88	96	16	11	2
\$500 to \$999	126	79	36	3	3	3
\$1,000 to \$2,999	108	96	12	-	-	-
\$3,000 and over	27	21	1	-	5	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms dollars	2 793	932	541	420	431	469
	658 755	443 842	127 642	31 773	33 310	22 188
Number of farms with expenditures of—						
\$1 to \$99	1 789	435	276	336	333	409
\$100 to \$499	818	356	234	77	92	59
\$500 to \$999	100	73	14	6	6	1
\$1,000 to \$2,999	52	40	11	1	-	-
\$3,000 and over	34	28	6	-	-	-
Hired farm labor farms dollars	1 608	744	290	251	163	160
	7 463 679	6 302 122	721 386	280 940	80 911	78 320
Number of farms with expenditures of—						
\$1 to \$499	633	193	85	122	111	122
\$500 to \$999	225	88	42	50	26	19
\$1,000 to \$4,999	472	227	125	75	26	19
\$5,000 to \$9,999	142	108	30	4	-	-
\$10,000 to \$14,999	47	43	4	-	-	-
\$15,000 to \$19,999	23	23	-	-	-	-
\$20,000 to \$29,999	21	19	2	-	-	-
\$30,000 to \$39,999	9	8	1	-	-	-
\$40,000 to \$49,999	15	15	-	-	-	-
\$50,000 and over	21	20	1	-	-	-
Workers by number of days worked						
150 days or more farms workers	547	351	121	53	10	12
	1 572	1 308	177	63	10	14
Less than 150 days farms workers	1 342	581	229	224	156	152
	12 549	10 100	966	634	438	411

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	187	114	36	20	9	8
dollars	1 090 662	984 046	84 920	12 174	5 662	3 860
Number of farms with expenditures of-						
\$1 to \$499	60	25	10	15	6	4
\$500 to \$999	26	11	8	3	1	3
\$1,000 to \$4,999	39	23	11	2	2	1
\$5,000 to \$9,999	24	18	6	-	-	-
\$10,000 and over	38	37	1	-	-	-
Machine hire and customwork farms	1 547	496	285	232	257	277
dollars	1 243 372	670 193	181 198	157 121	123 041	111 819
Number of farms with expenditures of-						
\$1 to \$499	877	218	183	116	157	203
\$500 to \$999	372	110	51	73	77	61
\$1,000 to \$4,999	272	147	48	42	23	12
\$5,000 to \$9,999	17	12	3	1	-	1
\$10,000 and over	9	9	-	-	-	-
All other production expenses farms	2 807	937	543	428	434	465
dollars	19 927 150	13 838 172	2 886 796	1 554 470	894 360	753 352
Number of farms with expenditures of-						
\$1 to \$499	259	17	27	38	60	117
\$500 to \$999	311	19	26	50	95	121
\$1,000 to \$4,999	1 311	364	268	227	250	202
\$5,000 to \$9,999	473	176	147	98	28	24
\$10,000 and over	453	361	75	15	1	1
Selected Machinery and Equipment						
Automobiles farms	2 268	800	469	329	338	332
number	3 161	1 228	656	418	438	421
2 or 3 farms	632	269	142	69	73	79
number	1 374	601	301	146	161	165
4 and over farms	37	21	8	3	4	1
number	188	117	36	15	16	4
Motortrucks including pickups farms	2 260	803	434	335	353	335
number	4 452	2 197	750	528	514	463
2 and over farms	1 020	470	193	138	118	101
number	3 212	1 864	509	331	279	229
Tractors other than garden tractors and motor tillers farms	2 331	766	436	366	378	385
number	6 473	2 830	1 111	935	840	757
2 or 3 farms	1 191	307	197	216	231	240
number	2 896	776	502	539	533	546
4 and over farms	555	311	103	75	45	21
number	2 992	1 906	473	321	205	87
Wheel tractors other than garden tractors and motor tillers farms	2 319	762	430	365	377	385
number	6 298	2 748	1 077	909	820	744
Crawler tractors farms	108	34	23	26	13	12
number	175	82	34	26	20	13
Riding garden tractors 7 hp and over farms	523	245	103	61	61	53
number	585	293	105	62	67	58
Grain and bean combines, self- propelled farms	796	308	163	136	120	69
number	922	390	184	153	122	73
Cornpickers, corn heads, and picker-shellers farms	1 103	415	227	175	176	110
number	1 355	546	281	209	202	117
Corn heads for combines farms	513	251	108	70	59	25
number	566	285	119	74	62	26
Other cornpickers and picker- shellers farms	740	235	152	130	132	91
number	789	261	162	135	140	91
Pickup balers farms	522	160	121	95	90	56
number	544	168	123	97	100	56
Windrowers, pull and self- propelled farms	150	49	34	28	20	19
number	157	54	36	28	20	19
Field forage harvesters, shear bar farms	221	93	61	39	18	10
number	245	98	70	46	19	12
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	2 714	910	530	412	417	445
dollars	43 275 490	23 629 023	7 264 408	5 280 631	4 080 169	3 021 259
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	863	162	197	111	152	241
dollars	2 326 555	445 752	492 188	310 160	414 014	664 441
\$5,000 to \$9,999 farms	557	125	80	108	112	132
dollars	3 762 961	829 640	517 258	763 175	766 200	886 688
\$10,000 to \$19,999 farms	569	197	116	110	103	43
dollars	7 381 275	2 567 617	1 516 497	1 454 096	1 297 075	545 990
\$20,000 to \$29,999 farms	310	155	69	38	33	15
dollars	7 298 505	3 639 400	1 629 655	876 090	768 830	384 530
\$30,000 to \$49,999 farms	253	145	52	33	11	12
dollars	8 905 961	5 064 941	1 868 410	1 127 350	420 230	425 030
\$50,000 and over farms	162	126	16	12	6	2
dollars	13 600 233	11 081 673	1 240 400	749 760	413 820	114 580

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	2 196	691	382	350	379	394
dollars	8 246 867	5 418 920	1 339 376	741 180	454 468	292 923
Commercial fertilizer farms	1 925	607	342	322	336	318
acres on which used	327 214	188 243	60 178	39 778	24 695	14 320
tons	85 280	55 682	14 223	8 011	4 612	2 752
dollars	6 293 543	4 035 356	1 065 179	591 580	368 202	233 226
Lime farms	960	348	178	156	147	131
acres on which used	69 860	39 303	13 111	8 245	5 369	3 832
tons	69 276	39 373	13 149	8 178	4 949	3 627
dollars	644 807	358 398	123 123	78 148	48 880	36 258
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	26	10	8	3	5	-
acres on which used	653	412	137	48	56	-
dollars	3 601	2 491	558	279	273	-
Insects on other crops farms	381	170	67	49	56	39
acres on which used	49 387	38 764	5 475	2 493	1 616	1 039
dollars	440 899	381 827	36 316	11 455	6 867	4 434
Nematodes in crops farms	15	9	4	1	-	1
acres on which used	1 013	543	404	24	-	42
dollars	17 083	15 150	1 356	485	-	92
Diseases in crops and orchards farms	72	47	8	3	9	5
acres on which used	7 678	6 973	359	113	161	72
dollars	82 465	77 327	1 599	1 635	1 502	402
Weeds or grass in crops farms	1 095	443	201	161	161	129
acres on which used	187 795	124 883	30 478	17 927	9 591	4 916
dollars	721 762	519 096	105 627	54 595	25 521	16 923
Weeds or brush in pasture farms	11	3	1	2	3	2
acres on which used	360	228	15	35	75	7
dollars	1 408	1 244	12	47	50	55
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	32	19	3	4	4	2
acres on which used	3 346	2 514	390	231	203	8
dollars	10 097	7 492	527	679	1 383	16
Insect control on livestock and poultry farms	212	106	47	24	19	16
dollars	25 437	18 643	4 354	1 332	507	601
Livestock						
Cattle and calves farms	682	198	140	135	114	95
number	26 083	12 606	6 750	3 551	1 968	1 208
Farms with—						
1 to 9	199	62	20	22	44	51
10 to 19	106	12	10	25	34	25
20 to 49	185	20	40	77	32	16
50 to 99	117	42	61	10	2	2
100 to 199	68	55	9	1	2	1
200 to 499	7	7	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved farms	538	156	122	112	82	66
number	14 462	7 094	3 910	1 962	936	560
Farms with—						
1 to 4	136	33	15	20	33	35
5 to 9	46	11	4	9	11	11
10 to 19	88	5	5	36	27	15
20 to 29	58	6	17	30	3	2
30 to 49	111	24	65	16	6	-
50 to 99	84	62	16	1	2	3
100 to 199	15	15	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows farms	410	118	104	92	55	41
number	11 726	6 036	3 556	1 558	435	141
Farms with—						
1 to 4	103	21	10	16	25	31
5 to 9	20	1	1	4	5	9
10 to 19	61	1	-	35	24	1
20 to 29	51	6	18	26	1	-
30 to 49	90	19	60	11	-	-
50 to 99	73	58	15	-	-	-
100 to 199	12	12	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves farms	516	142	117	113	85	59
number	8 427	4 129	2 201	1 136	662	299
Bulls and steers, including calves farms	488	136	105	103	78	66
number	3 194	1 383	639	453	370	349
Milk sold to plants or dealers farms	311	102	93	78	29	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	618	169	132	136	105	76
. number	12 680	5 570	3 101	2 240	1 180	589
Farms with-						
1 to 4 sold	115	26	14	14	25	36
5 to 19 sold	267	38	49	80	64	36
20 to 49 sold	181	63	61	38	15	4
50 to 99 sold	43	32	6	4	1	-
100 to 199 sold	11	9	2	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales farms	618	169	132	136	105	76
. dollars	1 722 475	843 221	314 531	299 147	179 418	86 158
Cattle sold farms	464	138	102	100	77	47
. number	5 240	2 519	1 002	839	619	261
Farms with-						
1 to 4 sold	183	35	36	50	36	26
5 to 19 sold	212	66	57	36	33	20
20 to 49 sold	55	26	7	13	8	1
50 to 99 sold	7	5	1	1	-	-
100 to 199 sold	6	5	1	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	45	11	4	10	12	8
. number	920	613	37	81	137	52
Farms with-						
1 to 4 sold	13	2	2	3	2	4
5 to 19 sold	21	2	1	6	9	3
20 to 49 sold	7	3	1	1	1	1
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms	486	135	114	112	75	50
. number	7 440	3 051	2 099	1 401	561	328
Farms with-						
1 to 4 sold	98	22	8	16	24	28
5 to 19 sold	248	43	58	79	48	20
20 to 49 sold	125	59	44	17	3	2
50 to 99 sold	14	10	4	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	14	5	-	5	3	1
. number	133	80	-	26	26	1
Farms with-						
1 to 4 sold	5	1	-	2	1	1
5 to 19 sold	8	3	-	3	2	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms	661	239	105	103	113	101
. number	46 234	28 946	6 358	4 354	4 040	2 536
Farms with-						
1 to 9	194	43	27	41	41	42
10 to 24	150	43	27	24	27	29
25 to 99	185	69	33	25	31	27
100 to 199	76	42	10	10	11	3
200 to 499	41	29	6	3	3	-
500 to 999	11	9	2	-	-	-
1,000 and over	4	4	-	-	-	-
Used or to be used for breeding farms	423	154	71	68	69	61
. number	7 653	4 960	919	660	636	478
Other hogs and pigs farms	580	219	97	83	95	86
. number	38 581	23 986	5 439	3 694	3 404	2 058
Hogs and pigs sold farms	644	237	107	102	105	93
. number	78 992	49 799	10 363	7 991	6 725	4 114
Farms with-						
1 to 9 sold	63	11	13	12	9	18
10 to 49 sold	253	70	43	46	51	43
50 to 99 sold	131	43	21	23	19	25
100 to 199 sold	100	45	17	11	21	6
200 to 499 sold	65	42	8	9	5	1
500 to 999 sold	21	16	5	-	-	-
1,000 and over sold	11	10	-	1	-	-
Feeder pigs sold farms	165	60	22	28	28	27
. number	14 476	6 259	1 602	3 196	1 605	1 814
Farms with-						
1 to 9 sold	9	2	1	2	3	1
10 to 49 sold	82	27	13	12	15	15
50 to 99 sold	33	14	2	7	6	4
100 to 199 sold	23	8	4	3	2	6
200 to 499 sold	16	8	2	3	2	1
500 to 999 sold	1	1	-	-	-	-
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
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	452	159	76	71	79	67
number	8 723	5 435	1 135	820	820	513
Farms with—						
1 litter	31	4	6	7	8	6
2 to 4 litters	122	30	22	20	26	24
5 to 9 litters	89	23	13	20	14	19
10 to 19 litters	87	27	19	15	15	11
20 to 49 litters	81	43	9	6	16	7
50 to 90 litters	26	18	6	2	-	-
100 to 199 litters	11	9	1	1	-	-
200 litters and over	5	5	-	-	-	-
Sheep and lambs of all ages farms . .	45	10	8	11	9	7
number	1 800	788	191	333	141	347
Farms with—						
1 to 24	30	6	5	8	8	3
25 to 99	11	2	3	2	1	3
100 to 299	3	1	-	1	-	1
300 to 999	1	1	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms . .	27	8	5	7	2	5
number	617	391	36	98	3	89
Ewes 1 year old or older farms . .	39	7	8	10	8	6
number	1 122	380	143	224	128	247
Rams and wethers 1 year old or older farms . .	36	8	7	9	6	6
number	61	17	12	11	10	11
Sheep and lambs sold farms . .	38	8	6	9	8	7
number	1 476	610	103	225	102	436
Horses and ponies farms . .	387	114	68	60	66	79
number	1 957	417	335	397	360	448
Sold farms . .	75	19	14	16	16	10
number	269	84	48	61	50	26
Horses farms . .	245	64	33	44	44	60
number	1 390	262	251	271	283	323
Sold farms . .	60	15	9	15	14	7
number	202	72	37	29	46	18
Ponies farms . .	226	71	46	36	34	39
number	567	155	84	126	77	125
Sold farms . .	18	6	5	1	2	4
number	67	12	11	32	4	8
Mules, burros, and donkeys farms . .	19	8	3	1	3	4
number	28	8	5	2	4	9
Sold farms . .	1	-	-	-	1	-
number	1	-	-	-	1	-
Any goats farms . .	15	4	2	-	3	6
number	50	10	2	-	3	35
Sold farms . .	2	-	-	-	1	1
number	19	-	-	-	1	18
Angora goats farms . .	1	-	-	-	-	1
number	1	-	-	-	-	1
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms . .	5	-	1	-	1	3
number	15	-	1	-	1	13
Sold farms . .	2	-	-	-	1	1
number	10	-	-	-	1	9
Other goats farms . .	11	4	1	-	2	4
number	34	10	1	-	2	21
Sold farms . .	1	-	-	-	-	1
number	9	-	-	-	-	9
Hives of bees farms . .	15	3	4	4	2	2
number	82	6	37	10	8	21
Honey sold farms . .	6	-	2	1	2	1
pounds	2 600	-	1 360	200	240	800
Mink farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms . .	1	1	-	-	-	-
number	80	80	-	-	-	-
Rabbits farms . .	19	4	6	3	4	2
number	275	47	135	44	13	36
Rabbits and pelts sold farms . .	9	2	1	2	3	1
number	317	55	90	80	22	70
Chinchillas farms . .	1	1	-	-	-	-
number	125	125	-	-	-	-
Chinchillas and pelts sold farms . .	1	1	-	-	-	-
number	50	50	-	-	-	-

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	283	50	45	55	67	66
number	672 817	544 377	87 906	16 226	10 398	13 910
Farms with--						
1 to 99	156	16	24	31	42	43
100 to 399	59	4	2	16	19	18
400 to 1,599	20	2	2	7	5	4
1,600 to 3,199	5	2	3	-	-	-
3,200 to 9,999	28	13	12	1	1	1
10,000 to 19,999	9	7	2	-	-	-
20,000 to 49,999	4	4	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 and over	1	1	-	-	-	-
Number sold farms	120	34	24	20	23	19
number	617 122	460 269	126 926	16 834	5 542	7 551
Farms with--						
1 to 1,999 sold	74	11	6	17	22	18
2,000 to 3,999 sold	14	2	10	1	1	-
4,000 to 7,999 sold	17	12	2	2	-	1
8,000 to 15,999 sold	7	3	4	-	-	-
16,000 to 29,999 sold	4	2	2	-	-	-
30,000 to 59,999 sold	2	2	-	-	-	-
60,000 to 99,999 sold	1	1	-	-	-	-
100,000 and over sold	1	1	-	-	-	-
Hens and pullets of laying age farms	269	47	40	54	65	63
excluding started pullets number	535 635	466 856	42 871	8 589	9 895	7 424
Pullets not yet of laying age farms	26	5	6	8	4	3
number	130 796	73 447	43 675	7 585	247	5 842
Other chickens farms	31	7	4	2	12	6
number	6 386	4 074	1 360	52	256	644
Broilers and other meat-type chickens farms	1 065	640	280	109	32	4
less than 3 months old sold number	112 717 366	97 692 736	12 183 861	2 462 676	358 593	19 500
Turkeys of all ages farms	10	3	-	4	1	2
number	304	123	-	144	2	35
Sold farms	19	9	1	4	3	2
number	275 845	274 676	150	265	635	119
Turkey hens kept for breeding farms	5	2	-	2	-	1
number	205	103	-	97	-	5
Other turkeys farms	6	1	-	3	1	1
number	99	20	-	47	2	30
Ducks farms	45	6	6	10	12	11
number	2 672	81	71	1 692	433	395
Sold farms	19	-	3	5	7	4
number	1 446	-	143	675	360	268
Geese farms	16	1	3	3	6	3
number	131	3	12	10	69	37
Sold farms	10	1	2	2	4	1
number	280	2	12	180	74	12
Other poultry farms	14	-	3	3	3	5
number	206	-	47	36	43	80
Sold farms	1	-	-	-	1	-
number	5	-	-	-	5	-
Crops Harvested						
Field corn for all purposes farms	1 842	605	341	294	315	287
acres	176 006	108 996	30 718	16 801	11 407	8 084
Farms with--						
1 to 19 acres	355	82	61	44	65	103
20 to 49 acres	650	126	83	121	169	151
50 to 74 acres	239	65	55	43	54	22
75 to 99 acres	134	50	27	35	19	3
100 to 149 acres	185	82	52	36	8	7
150 to 199 acres	72	42	19	10	-	1
200 acres and over	207	158	44	5	-	-
Commercial fertilizer used farms	1 424	483	274	225	233	209
acres	150 559	97 753	25 745	13 143	8 286	5 632
Dry materials farms	1 403	470	272	225	229	207
tons	36 042	23 528	6 367	3 186	1 734	1 227
Liquid or gas materials farms	430	166	90	64	59	51
tons	5 162	3 862	744	293	170	93
Field corn for grain farms	1 814	597	337	287	309	284
acres	168 673	104 237	29 323	16 116	11 027	7 970
bushels	13 280 063	8 390 740	2 311 664	1 276 798	804 655	496 206
Irrigated farms	14	7	4	2	1	-
acres	775	469	171	55	80	-
Field corn for silage farms	276	100	75	56	32	13
acres	6 686	4 485	1 354	465	290	92
tons, green weight	90 070	60 792	17 978	5 990	4 063	1 247
Irrigated farms	2	1	-	1	-	-
acres	32	20	-	12	-	-
Field corn cut for green or dry farms	40	14	7	9	6	4
fodder, hogged or grazed acres	647	274	41	220	90	22
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

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	45	20	12	8	4	1
acres	760	345	259	64	82	10
Commercial fertilizer used farms	29	14	10	4	1	-
acres	495	235	223	29	8	-
Dry materials farms	29	14	10	4	1	-
tons	145	67	66	11	1	-
Liquid or gas materials farms	4	2	2	-	-	-
tons	6	5	1	-	-	-
Sorghums for grain or seed farms	14	9	1	2	2	-
acres	267	153	35	9	70	-
bushels	13 173	8 253	900	490	3 530	-
Irrigated farms	1	1	-	-	-	-
acres	10	10	-	-	-	-
Sorghums for silage farms	21	7	9	4	1	-
acres	356	114	200	38	4	-
tons, green weight	5 261	1 373	3 391	461	36	-
Irrigated farms	1	-	-	1	-	-
acres	10	-	-	10	-	-
Sorghums cut for dry forage or hay farms	4	2	-	1	1	-
acres	67	52	-	7	8	-
tons, dry weight	363	285	-	70	8	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed farms	7	2	2	2	-	1
acres	70	26	24	10	-	10
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	496	112	95	112	95	82
acres	16 913	6 372	4 097	3 477	1 936	1 031
bushels	698 723	276 244	163 224	149 881	71 374	38 000
Irrigated farms	5	2	1	2	-	-
acres	100	48	10	42	-	-
Commercial fertilizer used farms	405	96	86	99	75	49
acres	14 420	5 550	3 879	2 978	1 465	548
Dry materials farms	393	89	86	98	73	47
tons	2 766	1 078	783	524	266	115
Liquid or gas materials farms	46	14	12	13	5	2
tons	130	39	50	24	11	6
Winter wheat farms	496	112	95	112	95	82
acres	16 913	6 372	4 097	3 477	1 936	1 031
bushels	698 723	276 244	163 224	149 881	71 374	38 000
Irrigated farms	5	2	1	2	-	-
acres	100	48	10	42	-	-
Commercial fertilizer used farms	405	96	86	99	75	49
acres	14 420	5 550	3 879	2 978	1 465	548
Dry materials farms	393	89	86	98	73	47
tons	2 766	1 078	783	524	266	115
Liquid or gas materials farms	46	14	12	13	5	2
tons	130	39	50	24	11	6
Oats for grain farms	151	21	32	46	30	22
acres	2 398	734	465	553	468	178
bushels	113 949	24 297	27 347	29 990	23 585	8 730
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	120	17	28	37	21	17
acres	1 898	666	384	425	278	145
Dry materials farms	118	17	28	37	20	16
tons	323	102	74	77	44	26
Liquid or gas materials farms	5	1	1	1	1	1
tons	5	1	1	1	2	(2)
Barley for grain farms	527	203	115	95	72	42
acres	19 354	11 011	4 354	2 239	1 175	575
bushels	1 003 937	584 480	236 176	105 920	51 589	25 772
Irrigated farms	3	1	-	1	1	-
acres	90	20	-	50	20	-
Commercial fertilizer used farms	416	157	96	80	51	32
acres	15 772	8 833	3 742	1 969	762	466
Dry materials farms	403	151	93	78	50	31
tons	3 350	1 951	782	375	141	101
Liquid or gas materials farms	31	14	7	7	2	1
tons	47	27	10	9	1	(2)
Rye for grain farms	358	126	74	59	60	39
acres	5 446	2 640	1 031	727	736	312
bushels	145 662	77 549	27 210	16 451	16 747	7 705
Irrigated farms	2	1	-	-	1	-
acres	15	5	-	-	10	-
Commercial fertilizer used farms	222	79	51	41	28	23
acres	3 445	1 713	684	494	372	182
Dry materials farms	219	78	51	41	28	21
tons	704	353	147	91	71	42
Liquid or gas materials farms	3	1	-	-	-	2
tons	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
Soybeans for beans farms	1 501	431	243	247	283	297
acres	134 898	53 572	26 469	24 834	17 788	12 235
bushels	3 843 937	1 551 410	759 362	720 425	491 893	320 847
Irrigated farms	12	6	4	1	-	1
acres	798	264	345	85	-	104
Commercial fertilizer used farms	843	221	137	169	173	143
acres	79 290	28 321	17 217	16 982	11 095	5 675
Dry materials farms	835	219	136	167	171	142
tons	10 756	3 897	2 463	2 198	1 415	783
Liquid or gas materials farms	11	2	1	3	3	2
tons	102	7	14	57	22	2
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	92	41	18	8	13	12
acres	7 659	6 981	523	112	31	12
hundredweight	1 612 924	1 516 156	86 541	4 498	3 809	1 920
Irrigated farms	50	37	10	3	3	-
acres	6 556	6 092	446	-	18	-
Commercial fertilizer used ¹ farms	77	39	12	8	12	6
acres	7 608	6 930	525	112	31	10
Dry materials farms	77	39	12	8	12	6
tons	7 979	7 253	549	122	43	12
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
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	181	59	48	37	24	13
acres	3 941	2 001	981	481	344	134
tons, dry	13 409	7 340	3 106	1 582	925	456
Irrigated farms	2	1	1	-	-	-
acres	20	10	10	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	401	85	83	88	69	76
acres	8 890	2 750	2 207	1 620	1 216	1 097
tons, dry	17 263	5 809	4 420	2 841	2 216	1 977
Irrigated farms	1	-	-	1	-	-
acres	18	-	-	18	-	-
Small grain hay farms	29	9	9	2	4	5
acres	545	310	118	11	59	47
tons, dry	1 003	650	192	11	87	63
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	148	33	34	29	31	21
acres	2 939	545	581	487	1 169	157
tons, dry	4 015	925	1 088	804	919	279
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	43	23	13	2	5	-
acres	696	490	110	40	56	-
tons, green	4 288	3 073	652	149	414	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	40	20	16	4	-	-
acres	597	281	272	44	-	-
tons, green	4 298	2 197	1 901	200	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	211	72	47	42	24	26
acres	5 678	2 496	1 579	681	498	424
Dry materials farms	207	71	46	42	22	26
tons	1 401	642	330	204	136	89
Liquid or gas materials farms	5	2	1	-	2	2
tons	3	1	(1)	-	2	-

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	32	8	7	12	1	4
acres	751	433	128	116	12	62
pounds.	44 685	25 012	7 880	8 033	1 600	2 160
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	10	4	-	3	2	1
acres	392	277	-	23	66	26
Dry materials farms	10	4	-	3	2	1
tons.	90	53	-	4	28	5
Liquid or gas materials farms	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables						
Total, all vegetables farms	380	168	72	46	62	32
acres	39 036	31 771	4 465	1 609	712	479
Irrigated farms	102	68	20	7	6	1
acres	12 289	10 612	1 296	354	22	5
Commercial fertilizer used farms	361	165	68	43	55	30
acres	37 160	30 096	4 350	1 552	694	468
Dry materials farms	356	162	66	43	55	30
tons.	13 456	11 162	1 343	567	282	102
Liquid or gas materials farms	35	14	15	3	3	-
tons.	435	311	99	20	5	-
Tomatoes farms	83	27	18	3	19	16
acres	1 336	944	306	23	45	18
Irrigated farms	31	19	8	-	3	1
acres	892	747	141	-	4	(2)
Sweet corn farms	123	38	25	15	28	17
acres	4 954	2 837	1 011	539	273	294
Irrigated farms	17	11	3	2	-	1
acres	1 142	987	67	88	-	(2)
Cucumbers and pickles farms	55	25	16	4	6	4
acres	837	682	111	33	6	5
Irrigated farms	29	20	7	2	-	-
acres	585	550	17	18	-	-
Watermelons farms	129	55	24	17	21	12
acres	1 676	1 094	290	141	102	49
Irrigated farms	15	10	4	1	-	-
acres	307	228	73	6	-	-
Snap beans, bush and pole farms	68	37	14	4	5	8
acres	6 028	5 085	828	83	1	31
Irrigated farms	30	22	6	1	-	1
acres	3 237	2 699	468	70	-	(2)
Berries						
Strawberries farms	34	9	7	5	7	6
acres	48	11	23	10	2	2
pounds.	164 874	29 010	89 675	40 040	5 124	1 025
Irrigated farms	10	4	4	2	-	-
acres	33	8	20	5	-	-
Commercial fertilizer used on						
berries farms	17	7	4	1	3	2
acres	95	57	33	4	1	(2)
Dry materials farms	17	7	4	1	3	2
tons.	41	22	14	4	1	(2)
Liquid or gas materials farms	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text)						
Irrigated farms	41	14	3	7	8	9
acres	1 459	1 244	23	39	121	32
Irrigated farms	6	6	-	-	-	-
acres	182	182	-	-	-	-
Commercial fertilizer used farms	30	13	2	5	6	4
acres	1 429	1 241	19	36	117	16
Dry materials farms	30	13	2	5	6	4
tons.	238	200	3	7	24	4
Liquid or gas materials farms	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples						
Trees not of bearing age farms	23	10	2	2	4	5
acres	931	885	9	8	19	10
Trees of bearing age number	9 245	8 685	-	28	220	312
pounds.	43 985	43 202	256	217	174	136
Irrigated farms	12 767	12 582	154 690	20 000	6 000	4 020
Peaches						
Trees not of bearing age farms	26	12	1	3	7	3
acres	468	354	3	23	78	10
Trees of bearing age number	1 349	849	-	-	360	140
pounds.	31 474	23 794	450	1 405	5 732	93
Irrigated farms	3 107	2 754	240	97 440	242 900	13 200
Peaches, clingstone farms	4	1	-	-	1	2
acres	23	20	-	-	(2)	3
Trees not of bearing age number	30	-	-	-	-	30
Trees of bearing age number	1 035	1 000	-	-	12	23
pounds.	156 500	150 000	-	-	300	6 200
Peaches, freestone farms	24	12	1	3	6	2
acres	446	334	3	23	78	8
Trees not of bearing age number	1 319	849	-	-	360	110
Trees of bearing age number	30 439	22 794	450	1 405	5 720	70
pounds.	2 951 280	2 604 240	-	97 440	242 600	7 000

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	3	-	1	-	1	1
acres	1	-	(2)	-	1	(2)
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	86	-	3	-	80	3
pounds	5 150	-	-	-	5 000	150
Pears, Bartlett farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Pears, other than Bartlett farms	3	-	1	-	1	1
acres	1	-	(2)	-	1	(2)
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	86	-	3	-	80	3
pounds	5 150	-	-	-	5 000	150
Cherries farms	3	1	-	-	1	1
acres	2	1	-	-	1	(2)
Trees not of bearing age number	20	20	-	-	-	-
Trees of bearing age number	125	60	-	-	60	5
pounds	4 400	4 000	-	-	-	400
Cherries, tart farms	2	1	-	-	-	1
acres	1	1	-	-	-	(2)
Trees not of bearing age number	20	20	-	-	-	-
Trees of bearing age number	65	60	-	-	-	5
pounds	4 400	4 000	-	-	-	400
Cherries, sweet farms	1	-	-	-	1	-
acres	1	-	-	-	1	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	60	-	-	-	60	-
pounds	-	-	-	-	-	-
Plums farms	2	1	-	-	1	-
acres	2	1	-	-	1	-
Trees not of bearing age number	15	15	-	-	-	-
Trees of bearing age number	110	30	-	-	80	-
pounds, fresh	3 500	1 500	-	-	2 000	-
Prunes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	11	1	2	2	2	4
acres	51	3	11	7	20	10
Vines not of bearing age number	975	150	555	-	-	270
Vines of bearing age number	19 514	1 650	6 105	2 800	3 020	5 939
pounds	200 440	9 140	80 367	44 600	45 300	21 033