

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	3 379	208	383	564	860	1 364
percent	100.0	6.2	11.3	16.7	25.5	40.4
Land in farms acres	897 430	223 001	186 594	153 592	151 696	182 547
Average size of farm acres	265.5	1 072.1	487.1	272.3	176.3	133.8
Value of land and buildings dollars	278 510 154	71 060 056	53 599 979	47 353 006	52 124 389	54 372 724
Average per farm dollars	82 423	341 634	139 947	83 959	60 609	39 862
Average per acre dollars	310.34	318.65	287.25	308.30	343.61	297.85
Number of farms by value of farm:						
\$1 to \$9,999	242	-	1	17	61	163
\$10,000 to \$19,999	451	1	15	34	126	275
\$20,000 to \$39,999	784	2	16	89	218	459
\$40,000 to \$69,999	769	4	46	167	250	302
\$70,000 to \$99,999	361	9	52	111	103	86
\$100,000 to \$149,999	330	18	119	86	59	48
\$150,000 to \$199,999	156	26	69	33	17	11
\$200,000 to \$499,999	234	120	59	21	17	17
\$500,000 and over	52	28	6	6	9	3
Owned and rented lands by farm operator:						
Land owned farms	2 702	177	316	439	684	1 086
acres	588 813	124 001	112 059	90 813	111 005	150 935
Land rented or leased from others farms	2 157	180	310	446	511	710
acres	364 326	104 733	86 676	73 195	52 264	47 458
Land rented or leased to others farms	658	32	47	79	173	327
acres	55 709	5 733	12 141	10 416	11 573	15 846
Land in Farms According to Use						
Total cropland farms	3 375	208	383	564	856	1 364
acres	587 941	157 794	133 424	106 634	91 862	98 227
Harvested cropland farms	3 368	208	383	564	856	1 357
acres	484 225	142 161	116 653	88 619	68 875	67 917
Number of farms by acres harvested:						
1 to 49 acres	964	-	1	40	176	747
50 to 99 acres	1 069	-	14	89	443	923
100 to 199 acres	660	2	67	289	218	84
200 to 499 acres	502	68	266	146	19	3
500 to 999 acres	142	107	35	-	-	-
1,000 acres and over	31	31	-	-	-	-
1,000 to 1,999 acres	28	28	-	-	-	-
2,000 acres and over	3	3	-	-	-	-
Cropland used only for pasture or grazing farms	1 027	58	129	178	286	376
acres	30 654	3 155	4 944	5 144	8 603	8 808
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	493	14	45	65	133	236
acres	17 543	2 330	3 054	1 950	3 986	6 223
Cropland on which all crops failed farms	126	9	19	16	27	55
acres	3 357	740	995	364	510	748
Cropland in cultivated summer fallow farms	168	4	11	30	52	71
acres	7 852	899	1 061	2 009	1 307	2 576
Cropland idle farms	1 193	75	112	214	286	506
acres	44 310	8 509	6 717	8 548	8 581	11 955
Total woodland farms	1 982	116	215	320	521	810
acres	249 897	54 381	45 518	39 332	50 314	60 352
Woodland pastured farms	736	35	61	127	212	301
acres	49 448	8 731	6 666	7 803	11 998	14 250
Woodland not pastured farms	1 585	94	180	251	408	652
acres	200 449	45 650	38 852	31 529	38 316	46 102
Pastureland and rangeland (other than cropland and woodland pasture) farms	374	24	39	68	98	145
acres	17 298	5 819	3 463	1 790	2 466	3 760
Improved pastureland and rangeland farms	242	15	30	46	65	86
acres	9 309	2 530	1 788	993	1 673	2 325
Pastureland and rangeland not improved farms	175	10	15	31	47	72
acres	7 989	3 289	1 675	797	793	1 435
All other land (see text) farms	1 869	106	186	315	509	753
acres	42 294	5 007	4 189	5 836	7 054	20 204
Total pastureland (all types) farms	1 525	92	170	269	403	591
acres	97 400	17 705	15 073	14 737	23 067	26 818
Irrigated land farms	53	7	10	16	7	13
acres	1 018	452	114	130	133	189
Cropland harvested farms	50	7	9	16	7	11
acres	985	452	102	126	132	173
Artificial drainage farms	1140	117	206	218	278	321
acres	245904	94453	67 155	37 161	27 798	19 337
Conservation practices:						
Grain or row crops farmed on the contour farms	147	6	13	29	33	66
acres	11 365	1 209	2 553	2 911	2 217	2 475
Stripcropping systems to control erosion farms	35	2	5	7	9	12
acres	1 720	140	632	445	258	245
Cropland and pastureland having terraces farms	152	2	16	23	35	76
acres	13 403	350	3 319	2 868	3 355	3 511

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	3 379	208	383	564	860	1 364
Full owners	1 238	29	75	122	354	658
Part owners	1 444	147	241	311	324	421
Tenants	697	32	67	131	182	285
White farm operators	3 141	201	374	525	807	1 234
Full owners	1 168	27	75	112	338	616
Part owners	1 343	143	234	291	303	372
Tenants	630	31	65	122	166	246
Negro farm operators	195	2	7	29	39	118
Full owners	52	-	-	6	9	37
Part owners	88	2	6	16	18	46
Tenants	55	-	1	7	12	35
Farms by Type of Organization						
Individual or family	2 856	151	311	443	746	1 205
farms	704 425	152 637	148 923	120 694	129 788	152 383
acres	442	42	61	112	93	134
Partnership	139 318	38 237	29 079	29 186	17 226	25 590
farms	60	15	10	7	15	13
acres	49 073	32 127	8 152	3 055	3 359	2 380
10 or fewer shareholders	54	12	10	7	14	11
farms	45 931	29 808	8 152	3 055	2 759	2 157
acres	6	3	-	-	1	2
More than 10 shareholders	3 142	2 319	-	-	600	223
farms	21	-	1	2	6	12
acres	4 614	-	440	657	1 323	2 194
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	79	1	6	19	21	32
25 to 34 years	381	33	61	61	91	135
35 to 44 years	679	53	98	118	155	255
45 to 54 years	991	86	113	177	255	360
55 to 64 years	850	31	88	145	230	356
65 years and over	399	4	17	44	108	226
Average age	49.5	45.5	46.2	48.2	50.2	51.1
Farm operators by place of residence:						
On farm operated	2 237	157	280	408	561	831
Not on farm operated	740	35	66	104	215	320
Farm operators reporting days of work						
off farm	1 477	57	116	222	391	691
1 to 49 days	335	32	46	78	84	95
50 to 99 days	209	2	20	44	49	94
100 to 199 days	253	9	20	40	69	115
200 days and over	680	14	30	60	189	387
Farms by Size						
1 to 9 acres	15	-	-	-	6	9
10 to 49 acres	307	-	-	19	51	237
50 to 69 acres	283	-	-	10	72	201
70 to 99 acres	422	-	-	26	149	247
100 to 139 acres	504	-	10	51	173	270
140 to 179 acres	368	-	15	82	127	144
180 to 219 acres	258	1	17	90	74	76
220 to 259 acres	210	2	29	72	50	57
260 to 499 acres	616	34	191	167	122	102
500 to 999 acres	298	108	103	39	31	17
1,000 to 1,999 acres	74	48	12	6	5	3
2,000 acres and over	24	15	6	2	-	1
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	26	26	-	-	-	-
Class 1b— " \$40,000 to \$99,999	182	182	-	-	-	-
Class 2— " \$20,000 to \$39,999	383	-	383	-	-	-
Class 3— " \$10,000 to \$19,999	564	-	-	564	-	-
Class 4— " \$5,000 to \$9,999	860	-	-	-	860	-
Class 5— " \$2,500 to \$4,999	1 364	-	-	-	-	1 364
Farms by Type (see text)						
Cash-grain farms	3 379	208	383	564	860	1 364
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry	-	-	-	-	-	-
and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold							
Market value of all agricultural products sold	farms..	3 379	208	383	564	860	1 364
	dollars..	43 613 057	14 445 598	10 649 609	7 968 843	6 011 143	4 537 864
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		136	-	-	-	-	136
\$2,500 to \$4,999		1 228	-	-	-	-	1 228
\$5,000 to \$7,499		551	-	-	-	551	-
\$7,500 to \$9,999		309	-	-	-	309	-
\$10,000 to \$14,999		345	-	-	345	-	-
\$15,000 to \$19,999		219	-	-	219	-	-
\$20,000 to \$29,999		246	-	246	-	-	-
\$30,000 to \$39,999		137	-	137	-	-	-
\$40,000 to \$59,999		115	115	-	-	-	-
\$60,000 to \$79,999		44	44	-	-	-	-
\$80,000 and over		49	49	-	-	-	-
Grains sold	farms..	3 379	208	383	564	860	1 364
	dollars..	34 679 335	11 593 853	8 462 097	6 080 137	4 774 133	3 769 115
Number of farms by value of grains sold:							
\$1 to \$2,499		499	-	-	-	-	499
\$2,500 to \$4,999		1 177	-	-	-	312	865
\$5,000 to \$9,999		785	-	-	237	548	-
\$10,000 to \$19,999		484	-	157	327	-	-
\$20,000 to \$39,999		294	68	226	-	-	-
\$40,000 and over		140	140	-	-	-	-
Tobacco sold	farms..	545	33	88	131	164	129
	dollars..	2 550 310	706 707	668 481	646 313	369 213	159 596
Number of farms by value of tobacco sold:							
\$1 to \$2,499		266	2	15	18	102	129
\$2,500 to \$4,999		120	1	14	43	62	-
\$5,000 to \$9,999		107	3	34	70	-	-
\$10,000 to \$19,999		36	11	25	-	-	-
\$20,000 to \$39,999		12	12	-	-	-	-
\$40,000 and over		4	4	-	-	-	-
Cotton and cottonseed sold	farms..	200	13	32	33	52	70
	dollars..	444 881	96 158	166 021	75 302	55 180	52 220
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		160	6	14	20	50	70
\$2,500 to \$4,999		17	1	6	8	2	-
\$5,000 to \$9,999		12	1	6	5	-	-
\$10,000 to \$19,999		10	4	6	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	farms..	247	13	33	54	76	71
	dollars..	236 390	41 120	57 250	42 689	61 349	33 982
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		229	8	27	52	71	71
\$2,500 to \$4,999		12	4	2	1	5	-
\$5,000 to \$9,999		5	-	4	1	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other field crops sold	farms..	388	45	61	84	99	99
	dollars..	1 521 059	606 430	326 402	313 744	178 731	95 752
Number of farms by value of other field crops sold:							
\$1 to \$2,499		233	5	22	35	72	99
\$2,500 to \$4,999		58	6	7	18	27	-
\$5,000 to \$9,999		67	12	24	31	-	-
\$10,000 to \$19,999		19	11	8	-	-	-
\$20,000 to \$39,999		9	9	-	-	-	-
\$40,000 and over		2	2	-	-	-	-
Vegetables, sweet corn, and melons sold	farms..	135	27	25	30	26	27
	dollars..	476 018	311 020	64 618	53 820	27 931	18 629
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		92	8	15	19	23	27
\$2,500 to \$4,999		23	3	7	10	3	-
\$5,000 to \$9,999		8	4	3	1	-	-
\$10,000 to \$19,999		7	7	-	-	-	-
\$20,000 to \$39,999		4	4	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Fruits, nuts, and berries sold	farms..	32	1	5	4	9	13
	dollars..	29 521	500	4 198	13 794	7 430	3 599
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		30	1	5	3	8	13
\$2,500 to \$4,999		1	-	-	-	1	-
\$5,000 to \$9,999		1	-	-	1	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . .farms. .		75	2	13	16	22	22
dollars. .		95 096	17 147	41 173	21 058	6 510	9 208
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499		66	1	9	12	22	22
\$2,500 to \$4,999		4	-	1	3	-	-
\$5,000 to \$9,999		2	-	1	1	-	-
\$10,000 to \$19,999		3	1	2	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Dairy products soldfarms. .		25	2	2	8	5	8
dollars. .		(0)	(0)	2 021	17 326	7 166	6 446
Number of farms by value of dairy products sold:							
\$1 to \$2,499		19	1	2	4	4	8
\$2,500 to \$4,999		5	-	-	4	1	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		1	1	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Dairy cattle and calves soldfarms. .		66	4	3	14	14	31
dollars. .		64 575	13 784	6 918	18 954	7 599	17 320
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499		60	3	2	11	13	31
\$2,500 to \$4,999		3	-	-	2	1	-
\$5,000 to \$9,999		3	1	1	1	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other cattle and calves soldfarms. .		693	62	106	129	187	209
dollars. .		1 115 385	279 668	255 110	229 725	215 269	135 613
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499		586	33	72	104	168	209
\$2,500 to \$4,999		68	15	19	15	19	-
\$5,000 to \$9,999		26	5	11	10	-	-
\$10,000 to \$19,999		10	6	4	-	-	-
\$20,000 to \$39,999		3	3	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Hogs, sheep, and goats soldfarms. .		804	64	130	156	187	267
dollars. .		2 021 246	645 985	539 033	371 073	257 068	208 087
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499		594	13	65	88	161	267
\$2,500 to \$4,999		116	13	28	49	26	-
\$5,000 to \$9,999		54	13	22	19	-	-
\$10,000 to \$19,999		29	14	15	-	-	-
\$20,000 to \$39,999		10	10	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Other livestock and livestock products soldfarms. .		45	3	5	8	7	22
dollars. .		22 502	1 019	6 161	4 629	2 816	7 877
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499		44	3	4	8	7	22
\$2,500 to \$4,999		1	-	1	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Nursery and greenhouse products soldfarms. .		5	2	1	-	-	2
dollars. .		(0)	(0)	354	-	-	370
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499		3	-	1	-	-	2
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		1	1	-	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Forest products soldfarms. .		185	25	29	42	40	49
dollars. .		267 056	76 207	49 772	80 279	40 748	20 050
Number of farms by value of forest products sold:							
\$1 to \$2,499		156	16	24	30	37	49
\$2,500 to \$4,999		14	5	2	4	3	-
\$5,000 to \$9,999		11	2	1	8	-	-
\$10,000 to \$19,999		4	2	2	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Cash-grain farms						
	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..	631	74	124	136	149	148
dollars..	1 278 592	241 990	328 296	229 675	272 064	206 567
Number of farms with income of—						
\$1 to \$249	89	3	10	21	24	31
\$250 to \$499	80	6	14	19	23	18
\$500 to \$999	127	13	25	32	22	35
\$1,000 to \$4,999	281	41	55	55	70	60
\$5,000 to \$9,999	35	6	13	7	7	2
\$10,000 and over	19	5	7	2	3	2
Recreational services farms..	37	4	8	7	10	8
dollars..	20 396	1 735	4 613	4 625	6 843	2 580
Number of farms with income of—						
\$1 to \$249	16	-	2	3	5	6
\$250 to \$499	4	3	1	-	-	-
\$500 to \$999	10	1	4	3	1	1
\$1,000 to \$4,999	7	-	1	1	4	1
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Government farm programs farms..	1 461	102	213	287	342	517
dollars..	2 987 637	685 430	705 813	615 972	450 807	529 615
Number of farms with income of—						
\$1 to \$249	239	8	37	42	60	92
\$250 to \$499	165	3	17	22	44	79
\$500 to \$999	234	7	17	29	55	126
\$1,000 to \$4,999	691	32	95	169	177	218
\$5,000 to \$9,999	98	31	37	23	5	2
\$10,000 and over	34	21	10	2	1	-
Farm Production Expenses						
Farm production expenses, total farms..	3 379	208	383	564	860	1 364
dollars..	36 341 500	11 277 840	8 323 500	6 164 780	4 916 609	5 658 771
Number of farms with expenditures of—						
\$1 to \$999	64	-	-	-	7	57
\$1,000 to \$2,499	516	-	-	5	113	398
\$2,500 to \$4,999	927	-	2	52	332	541
\$5,000 to \$9,999	840	1	29	206	309	295
\$10,000 to \$14,999	406	3	60	193	84	66
\$15,000 to \$19,999	201	4	104	77	9	7
\$20,000 to \$29,999	192	31	124	31	6	-
\$30,000 to \$39,999	87	39	48	-	-	-
\$40,000 to \$49,999	49	37	12	-	-	-
\$50,000 and over	97	93	4	-	-	-
Items Purchased						
Livestock and poultry farms..	705	67	113	125	156	244
dollars..	658 913	187 358	212 942	84 563	94 796	79 254
Number of farms with expenditures of—						
\$1 to \$499	447	23	46	79	111	188
\$500 to \$999	110	6	22	21	19	42
\$1,000 to \$4,999	115	22	35	22	22	14
\$5,000 to \$9,999	25	12	7	3	3	-
\$10,000 to \$14,999	6	4	1	-	1	-
\$15,000 to \$19,999	1	-	1	-	-	-
\$20,000 to \$29,999	-	-	-	-	-	-
\$30,000 to \$39,999	-	-	-	-	-	-
\$40,000 to \$49,999	1	-	1	-	-	-
\$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry farms..	1 070	97	166	199	259	349
dollars..	934 141	269 298	238 614	155 128	130 721	140 380
Number of farms with expenditures of—						
\$1 to \$499	609	37	65	87	173	247
\$500 to \$999	215	12	32	56	50	65
\$1,000 to \$4,999	218	28	62	56	35	37
\$5,000 to \$9,999	19	12	6	-	1	-
\$10,000 to \$14,999	6	5	1	-	-	-
\$15,000 to \$19,999	3	3	-	-	-	-
\$20,000 to \$29,999	-	-	-	-	-	-
\$30,000 to \$39,999	-	-	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds farms..	834	81	130	152	193	278
tons..	7 039	2 076	1 714	1 186	938	1 125
dollars..	628 197	178 632	160 187	107 141	89 162	92 875
Number of farms that purchased—						
1 to 49 tons	815	68	124	152	193	278
50 to 99 tons	12	9	3	-	-	-
100 to 199 tons	5	2	3	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	502	29	53	74	131	215
\$500 to \$999	158	10	28	38	36	46
\$1,000 to \$4,999	156	30	43	40	26	17
\$5,000 to \$9,999	13	8	5	-	-	-
\$10,000 to \$14,999	4	3	1	-	-	-
\$15,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$29,999	-	-	-	-	-	-
\$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Cash-grain farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	217	21	31	51	53	61
tons	1 446	448	288	297	137	276
dollars	121 018	43 708	24 673	18 999	11 944	21 694
Number of farms that purchased—						
1 to 49 tons	212	18	30	50	53	61
50 to 99 tons	2	2	—	—	—	—
100 to 199 tons	3	1	1	1	—	—
200 to 499 tons	—	—	—	—	—	—
500 to 799 tons	—	—	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	161	10	22	34	48	47
\$500 to \$999	29	2	1	14	5	7
\$1,000 to \$1,999	19	4	5	3	—	7
\$2,000 to \$4,999	4	2	2	—	—	—
\$5,000 to \$9,999	3	2	1	—	—	—
\$10,000 and over	1	1	—	—	—	—
Whole grains farms . .	218	15	43	38	57	65
tons	3 182	795	968	501	499	419
dollars	146 248	31 696	46 674	23 544	22 784	21 550
Number of farms that purchased—						
1 to 49 tons	204	9	39	35	56	65
50 to 99 tons	9	2	4	3	—	—
100 to 199 tons	4	3	—	—	1	—
200 to 499 tons	1	1	—	—	—	—
500 to 799 tons	—	—	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	135	6	12	20	45	52
\$500 to \$999	40	1	14	12	7	6
\$1,000 to \$1,999	25	—	11	3	4	7
\$2,000 to \$4,999	15	5	6	3	1	—
\$5,000 to \$9,999	3	3	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Hay, green chop, and silage farms . .	106	10	21	14	33	28
tons	1 588	672	338	220	219	139
dollars	38 678	15 062	7 080	5 444	6 831	4 261
Number of farms that purchased—						
1 to 49 tons	99	5	20	13	33	28
50 to 99 tons	4	3	—	1	—	—
100 to 199 tons	2	1	1	—	—	—
200 to 499 tons	1	1	—	—	—	—
500 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	83	5	14	8	29	27
\$500 to \$999	15	1	7	5	2	—
\$1,000 to \$1,999	6	2	—	1	2	1
\$2,000 to \$4,999	1	1	—	—	—	—
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	1	1	—	—	—	—
Seeds, bulbs, plants, and trees farms . .	3 122	208	379	547	782	1 206
dollars	1 810 443	637 596	429 639	296 686	217 704	228 818
Number of farms with expenditures of—						
\$1 to \$499	2 192	4	95	285	658	1 150
\$500 to \$999	466	16	104	177	115	54
\$1,000 to \$4,999	430	154	180	85	9	2
\$5,000 to \$9,999	25	25	—	—	—	—
\$10,000 and over	9	9	—	—	—	—
Commercial fertilizer purchased farms . .	3 005	206	373	544	766	1 116
dollars	7 679 471	2 488 274	1 904 002	1 431 231	990 317	865 647
Number of farms with expenditures of—						
\$1 to \$499	672	2	4	44	168	454
\$500 to \$999	638	1	20	57	183	377
\$1,000 to \$4,999	1 295	22	197	387	409	280
\$5,000 to \$9,999	255	74	120	50	6	5
\$10,000 to \$19,999	114	79	29	6	—	—
\$20,000 and over	31	28	3	—	—	—
Commercial fertilizer used farms . .	2 861	206	372	541	750	992
acres fertilized	393 006	127 998	99 125	74 365	50 539	40 979
dry materials, tons	74 375	22 257	17 814	14 449	10 709	9 146
liquid or gas materials, tons	33 771	14 385	8 783	5 517	3 046	2 040
Number of farms by tons of dry material used:						
1 to 49 tons	2 231	32	166	388	677	968
50 to 99 tons	246	47	97	84	14	4
100 to 199 tons	110	62	41	7	—	—
200 to 499 tons	29	22	7	—	—	—
500 to 999 tons	4	4	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	765	7	59	120	259	320
10 to 49 tons	506	48	124	166	109	59
50 to 99 tons	106	37	50	18	1	—
100 to 199 tons	53	37	16	—	—	—
200 to 499 tons	17	17	—	—	—	—
500 tons and over	1	1	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	1 149	150	197	248	279	275
	tons..	86 872	40 660	17 805	11 368	10 155	6 884
	dollars..	685 431	321 915	133 200	88 337	84 355	57 624
Number of farms that used—							
1 to 49 tons		715	22	82	152	213	246
50 to 99 tons		228	39	54	67	47	21
100 to 199 tons		131	40	42	25	16	8
200 to 499 tons		59	39	13	4	3	-
500 to 999 tons		9	4	5	-	-	-
1,000 tons and over		7	6	1	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		837	38	118	194	231	256
\$500 to \$999		188	45	48	41	38	16
\$1,000 to \$4,999		114	60	28	13	10	3
\$5,000 to \$9,999		6	3	3	-	-	-
\$10,000 and over		4	4	-	-	-	-
Other agricultural chemicals (see text)	farms..	2 202	186	330	456	544	686
	dollars..	1 361 409	458 104	334 217	226 477	159 648	182 963
Number of farms with expenditures of—							
\$1 to \$499		1 476	27	109	293	451	596
\$500 to \$999		380	30	103	105	69	73
\$1,000 to \$4,999		323	110	115	58	24	16
\$5,000 to \$9,999		19	16	2	-	-	1
\$10,000 to \$14,999		2	1	1	-	-	-
\$15,000 to \$19,999		1	1	-	-	-	-
\$20,000 and over		1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	farms..	3 345	207	380	558	857	1 343
	dollars..	3 624 574	808 938	755 049	693 642	618 056	748 889
Number of farms with expenditures of—							
\$1 to \$499		1 277	-	17	72	406	782
\$500 to \$999		931	4	42	216	279	390
\$1,000 to \$4,999		1 064	156	306	265	169	168
\$5,000 to \$9,999		63	41	14	5	1	2
\$10,000 and over		10	6	1	-	2	1
Gasoline	farms..	3 234	204	373	533	823	1 301
	dollars..	1 967 086	410 506	410 060	377 685	345 809	423 026
Number of farms with expenditures of—							
\$1 to \$499		1 894	8	71	206	573	1 036
\$500 to \$999		814	36	141	221	193	223
\$1,000 to \$1,999		353	72	107	83	53	38
\$2,000 to \$4,999		163	79	53	23	4	4
\$5,000 and over		10	9	1	-	-	-
Diesel oil	farms..	1 376	182	281	294	290	329
	dollars..	650 082	248 136	175 534	108 013	62 254	56 145
Number of farms with expenditures of—							
\$1 to \$499		961	29	131	223	263	315
\$500 to \$999		233	58	87	54	23	11
\$1,000 to \$1,999		139	62	55	17	4	1
\$2,000 to \$4,999		37	27	8	-	-	2
\$5,000 and over		6	6	-	-	-	-
LP gas, butane, and propane	farms..	757	85	131	145	144	252
	dollars..	306 274	67 753	58 796	61 902	47 893	69 930
Number of farms with expenditures of—							
\$1 to \$99		153	8	17	27	36	65
\$100 to \$499		411	31	73	84	78	145
\$500 to \$999		128	24	27	20	21	36
\$1,000 to \$2,999		59	20	13	12	8	6
\$3,000 and over		6	2	1	2	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	3 345	207	380	558	857	1 343
	dollars..	701 132	82 543	110 659	146 042	162 100	199 788
Number of farms with expenditures of—							
\$1 to \$99		1 816	31	109	242	532	902
\$100 to \$499		1 219	127	207	250	267	368
\$500 to \$999		193	34	40	35	36	48
\$1,000 to \$2,999		100	13	23	27	15	22
\$3,000 and over		17	2	1	4	7	3
Hired farm labor	farms..	2 157	192	316	380	518	751
	dollars..	3 970 028	1 476 310	751 417	493 026	515 322	733 953
Number of farms with expenditures of—							
\$1 to \$499		802	5	62	138	210	387
\$500 to \$999		358	8	37	74	124	115
\$1,000 to \$4,999		835	74	179	156	182	244
\$5,000 to \$9,999		115	63	33	12	2	5
\$10,000 to \$14,999		27	22	5	-	-	-
\$15,000 to \$19,999		7	7	-	-	-	-
\$20,000 to \$29,999		9	9	-	-	-	-
\$30,000 to \$39,999		2	2	-	-	-	-
\$40,000 to \$49,999		-	-	-	-	-	-
\$50,000 and over		2	2	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	483	151	138	79	53	62
	workers..	869	370	221	113	76	89
Less than 150 days	farms..	1 951	136	245	347	497	726
	workers..	12 355	1 076	1 653	2 192	2 763	4 671

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor	farms..	215	36	39	42	48	50
	dollars..	306 476	111 223	61 718	53 865	33 619	46 051
Number of farms with expenditures of—							
\$1 to \$499		85	8	11	17	21	28
\$500 to \$999		44	4	8	4	17	11
\$1,000 to \$4,999		69	13	18	20	10	8
\$5,000 to \$9,999		16	10	2	1	-	3
\$10,000 and over		1	1	-	-	-	-
Machine hire and customwork	farms..	2 081	128	227	341	545	840
	dollars..	1 545 889	238 276	247 673	329 928	367 556	362 456
Number of farms with expenditures of—							
\$1 to \$499		1 056	37	91	135	244	549
\$500 to \$999		582	28	44	73	190	247
\$1,000 to \$4,999		422	52	90	128	108	44
\$5,000 to \$9,999		17	9	-	5	3	-
\$10,000 and over		4	2	2	-	-	-
All other production expenses	farms..	3 345	208	383	564	860	1 330
	dollars..	13 764 725	4 280 548	3 255 029	2 311 897	1 704 515	2 212 736
Number of farms with expenditures of—							
\$1 to \$499		520	1	4	36	140	339
\$500 to \$999		521	-	14	37	178	292
\$1,000 to \$4,999		1 471	17	79	310	463	602
\$5,000 to \$9,999		513	31	153	153	79	97
\$10,000 and over		320	159	133	28	-	-
Selected Machinery and Equipment							
Automobiles	farms..	2 571	187	322	466	643	953
	number..	3 399	316	454	605	814	1 210
2 or 3	farms..	591	59	94	97	138	203
	number..	1 276	131	202	212	294	437
4 and over	farms..	37	10	7	8	5	7
	number..	180	67	31	32	20	30
Motortrucks including pickups	farms..	2 660	201	356	492	652	959
	number..	4 409	700	756	847	908	1 198
2 and over	farms..	1 103	188	260	255	205	195
	number..	2 852	687	660	610	461	434
Tractors other than garden tractors and motor tillers	farms..	3 002	203	367	524	760	1 148
	number..	6 988	955	1 164	1 289	1 528	2 052
2 or 3	farms..	1 648	59	201	353	451	584
	number..	3 861	154	511	843	1 040	1 313
4 and over	farms..	464	140	135	77	56	56
	number..	2 237	797	622	352	235	231
Wheel tractors other than garden tractors and motor tillers	farms..	2 979	203	363	522	751	1 140
	number..	6 790	907	1 112	1 263	1 498	2 010
Crawler tractors	farms..	158	38	37	24	23	36
	number..	198	48	52	26	30	42
Riding garden tractors 7 hp and over	farms..	221	31	42	37	50	61
	number..	256	53	47	38	55	63
Grain and bean combines, self- propelled	farms..	1 167	191	285	279	244	168
	number..	1 304	260	322	292	255	175
Cornpickers, corn heads, and picker-shellers	farms..	1 061	175	265	236	226	159
	number..	1 217	233	303	267	246	168
Corn heads for combines	farms..	911	167	254	210	171	109
	number..	999	211	280	219	178	111
Other cornpickers and picker- shellers	farms..	199	15	22	40	65	57
	number..	218	22	23	48	68	57
Pickup balers	farms..	361	24	49	74	106	108
	number..	374	26	52	77	109	110
Windrowers, pull and self- propelled	farms..	128	7	24	32	41	24
	number..	132	7	24	32	45	24
Field forage harvesters, shear bar	farms..	55	7	5	11	22	10
	number..	57	7	5	11	23	11
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms..	3 268	207	376	553	836	1 296
	dollars..	38 851 326	8 488 110	8 044 443	6 988 252	6 803 456	8 527 065
Number of farms by value of machinery and equipment:							
\$1 to \$4,999	farms..	1 239	1	15	104	370	749
	dollars..	3 128 859	4 000	46 200	298 075	974 714	1 805 870
\$5,000 to \$9,999	farms..	733	2	47	155	231	298
	dollars..	4 791 922	14 000	320 435	1 071 622	1 511 286	1 874 579
\$10,000 to \$19,999	farms..	620	25	110	172	160	153
	dollars..	8 048 000	366 575	1 491 252	2 229 360	2 034 490	1 926 323
\$20,000 to \$29,999	farms..	358	43	117	86	47	65
	dollars..	8 315 696	1 023 724	2 725 391	1 977 495	1 098 866	1 490 420
\$30,000 to \$49,999	farms..	217	74	70	28	21	24
	dollars..	7 823 716	2 789 011	2 459 005	971 740	752 280	851 680
\$50,000 and over	farms..	101	62	17	8	7	7
	dollars..	6 742 933	4 290 800	1 002 160	439 960	431 820	578 193

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms.	3 116	207	379	555	804	1 171
	dollars.	9 726 311	3 268 293	2 371 419	1 746 045	1 234 320	1 106 234
Commercial fertilizer	farms.	2 861	206	372	541	750	992
	acres on which used.	393 006	127 998	99 125	74 365	50 539	40 979
	tons.	108 150	36 641	26 597	19 966	13 756	11 190
	dollars.	7 679 471	2 488 274	1 904 002	1 431 231	990 317	865 647
Lime	farms.	1 149	150	197	248	279	275
	acres on which used.	71 125	30 877	15 215	10 163	8 802	6 068
	tons.	86 872	40 660	17 805	11 368	10 155	6 884
	dollars.	685 431	321 915	133 200	88 337	84 355	57 624
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms.	22	2	2	5	7	6
	acres on which used.	262	44	80	45	39	54
	dollars.	1 506	116	550	268	381	191
Insects on other crops	farms.	1 342	136	234	276	296	400
	acres on which used.	110 291	45 965	28 619	16 744	9 484	9 479
	dollars.	501 631	166 018	127 297	75 469	50 998	81 849
Nematodes in crops	farms.	312	20	40	67	61	124
	acres on which used.	6 178	995	1 469	1 507	707	1 500
	dollars.	75 657	9 299	15 945	15 729	10 491	24 193
Diseases in crops and orchards	farms.	50	6	10	10	13	11
	acres on which used.	2 242	278	653	494	506	311
	dollars.	14 871	2 074	3 052	2 564	3 200	3 981
Weeds or grass in crops	farms.	1 449	145	252	309	363	380
	acres on which used.	168 386	65 655	43 818	29 255	17 553	12 105
	dollars.	708 215	271 099	177 537	121 749	78 971	58 859
Weeds or brush in pasture	farms.	30	3	4	3	14	6
	acres on which used.	546	144	47	22	260	73
	dollars.	1 728	235	136	33	1 160	164
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	147	11	24	28	39	45
	acres on which used.	5 414	1 714	1 387	931	934	448
	dollars.	31 122	6 194	5 630	5 024	8 742	5 532
Insect control on livestock and poultry	farms.	221	20	41	35	58	67
	dollars.	9 699	2 189	2 062	1 400	1 993	2 055
Livestock							
Cattle and calves	farms.	885	72	123	157	237	296
	number.	21 968	4 812	4 216	4 155	4 626	4 159
Farms with—							
1 to 9		317	14	28	45	91	139
10 to 19		209	11	32	34	58	74
20 to 49		256	17	38	57	72	72
50 to 99		68	15	16	15	11	11
100 to 199		30	12	7	6	5	—
200 to 499		4	2	2	—	—	—
500 to 999		1	1	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 and over		—	—	—	—	—	—
Cows and heifers that had calved	farms.	762	69	114	136	204	239
	number.	10 715	2 437	2 217	1 944	2 141	1 976
Farms with—							
1 to 4		271	11	31	42	77	110
5 to 9		165	11	28	27	40	59
10 to 19		155	8	19	32	52	44
20 to 29		77	15	14	15	19	14
30 to 49		57	11	9	14	12	11
50 to 99		30	8	11	6	4	1
100 to 199		5	4	1	—	—	—
200 to 499		2	1	1	—	—	—
500 to 999		—	—	—	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms.	198	10	22	33	52	81
	number.	483	63	44	126	112	138
Farms with—							
1 to 4		175	8	20	25	46	76
5 to 9		17	1	2	4	5	5
10 to 19		4	—	—	3	1	—
20 to 29		1	—	—	1	—	—
30 to 49		1	1	—	—	—	—
50 to 99		—	—	—	—	—	—
100 to 199		—	—	—	—	—	—
200 and over		—	—	—	—	—	—
Heifers and heifer calves	farms.	602	58	87	107	154	196
	number.	5 578	1 317	850	1 091	1 182	1 138
Bulls and steers, including calves	farms.	723	68	107	124	188	236
	number.	5 675	1 058	1 149	1 120	1 303	1 045
Milk sold to plants or dealers	farms.	19	2	2	5	3	7

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Cash-grain farms				
		Total	Class 1	Class 2	Class 3	Class 4
						Class 5
Cattle and calves sold	farms. number..	747 9 022	66 1 956	108 1 872	139 1 935	198 1 863
Farms with—						
1 to 4 sold		250	9	30	34	69
5 to 19 sold		364	23	43	70	104
20 to 49 sold		109	21	28	31	25
50 to 99 sold		21	11	6	4	—
100 to 199 sold		2	1	1	—	—
200 to 499 sold		1	1	—	—	—
500 and over sold		—	—	—	—	—
Value of sales	farms. dollars..	747 1 179 960	66 293 452	108 262 028	139 248 679	198 222 868
Cattle sold	farms. number..	446 2 510	46 452	66 556	82 460	112 615
Farms with—						
1 to 4 sold		269	19	34	50	62
5 to 19 sold		154	21	23	28	46
20 to 49 sold		22	5	9	4	4
50 to 99 sold		1	1	—	—	—
100 to 199 sold		—	—	—	—	—
200 to 499 sold		—	—	—	—	—
500 and over sold		—	—	—	—	—
Fattened on grain and concentrates	farms. number..	59 468	5 102	7 112	13 128	15 71
Farms with—						
1 to 4 sold		31	—	1	6	9
5 to 19 sold		21	3	3	5	6
20 to 49 sold		6	1	3	2	—
50 to 99 sold		1	1	—	—	—
100 to 199 sold		—	—	—	—	—
200 to 499 sold		—	—	—	—	—
500 and over sold		—	—	—	—	—
Calves sold	farms. number..	600 6 512	58 1 504	93 1 316	117 1 475	150 1 248
Farms with—						
1 to 4 sold		230	9	33	30	63
5 to 19 sold		288	24	41	64	74
20 to 49 sold		65	15	14	21	13
50 to 99 sold		15	9	4	2	—
100 to 199 sold		1	—	1	—	—
200 to 499 sold		1	1	—	—	—
500 and over sold		—	—	—	—	—
Fattened on grain and concentrates	farms. number..	71 796	9 280	11 93	13 128	19 157
Farms with—						
1 to 4 sold		21	—	7	7	5
5 to 19 sold		41	3	3	4	14
20 to 49 sold		6	4	—	2	—
50 to 99 sold		3	2	1	—	—
100 to 199 sold		—	—	—	—	—
200 to 499 sold		—	—	—	—	—
500 and over sold		—	—	—	—	—
Hogs and pigs on place	farms. number..	850 39 047	62 9 592	121 10 228	159 7 380	206 5 700
Farms with—						
1 to 9		208	2	15	33	56
10 to 24		226	7	21	35	56
25 to 99		323	23	50	70	90
100 to 199		58	12	21	18	4
200 to 499		30	14	13	3	—
500 to 999		4	3	1	—	—
1,000 and over		1	1	—	—	—
Used or to be used for breeding	farms. number..	634 6 005	47 1 366	94 1 476	124 1 161	163 968
Other hogs and pigs	farms. number..	782 33 042	61 8 226	111 8 752	147 6 219	185 4 732
Hogs and pigs sold	farms. number..	776 49 753	62 14 119	121 13 065	150 9 120	180 6 919
Farms with—						
1 to 9 sold		83	2	7	15	13
10 to 49 sold		413	9	35	61	116
50 to 99 sold		145	10	32	42	43
100 to 199 sold		83	14	26	29	7
200 to 499 sold		45	22	19	3	1
500 to 999 sold		7	5	2	—	—
1,000 and over sold		—	—	—	—	—
Feeder pigs sold	farms. number..	179 11 789	9 2 032	23 3 270	27 1 892	44 1 993
Farms with—						
1 to 9 sold		18	—	2	3	4
10 to 49 sold		95	2	7	14	22
50 to 99 sold		39	1	5	5	14
100 to 199 sold		16	3	4	3	3
200 to 499 sold		8	2	3	2	1
500 to 999 sold		3	1	2	—	—
1,000 and over sold		—	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Cash-grain farms					
		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 . .		665	49	96	129	172	219
number . .		7 024	1 670	1 827	1 193	1 101	1 233
Farms with—							
1 litter		53	1	3	13	15	21
2 to 4 litters		243	7	15	34	73	114
5 to 9 litters		137	4	15	28	39	51
10 to 19 litters		136	9	26	36	41	24
20 to 49 litters		78	18	30	18	4	8
50 to 99 litters		13	6	6	—	—	1
100 to 199 litters		5	4	1	—	—	—
200 litters and over		—	—	—	—	—	—
Sheep and lambs of all ages farms . .		45	4	15	12	8	6
number . .		754	62	174	343	100	75
Farms with—							
1 to 24		39	4	13	8	8	6
25 to 99		6	—	2	4	—	—
100 to 299		—	—	—	—	—	—
300 to 999		—	—	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 to 4,999		—	—	—	—	—	—
5,000 and over		—	—	—	—	—	—
Lambs under 1 year old farms . .		34	4	12	8	6	4
number . .		231	18	33	145	28	7
Ewes 1 year old or older farms . .		45	4	15	12	8	6
number . .		467	40	125	182	65	55
Rams and wethers 1 year old or older farms . .		43	4	14	12	7	6
number . .		56	4	16	16	7	13
Sheep and lambs sold farms . .		39	4	10	11	8	6
number . .		483	77	129	163	71	43
Horses and ponies farms . .		298	26	43	55	63	111
number . .		1 034	85	179	225	144	401
Sold farms . .		31	2	3	6	4	16
number . .		128	4	24	22	18	60
Horses farms . .		205	16	29	33	41	86
number . .		670	50	91	161	89	279
Sold farms . .		18	1	1	5	2	9
number . .		81	1	7	21	16	36
Ponies farms . .		145	17	23	30	29	46
number . .		364	35	88	64	55	122
Sold farms . .		15	1	2	1	2	9
number . .		47	3	17	1	2	24
Mules, burros, and donkeys farms . .		102	2	5	21	30	44
number . .		217	2	10	74	56	75
Sold farms . .		9	—	2	2	2	3
number . .		13	—	2	2	3	6
Any goats farms . .		20	2	3	4	5	6
number . .		152	4	29	44	45	30
Sold farms . .		4	—	3	—	1	—
number . .		79	—	64	—	15	—
Angora goats farms . .		—	—	—	—	—	—
number . .		—	—	—	—	—	—
Sold farms . .		—	—	—	—	—	—
number . .		—	—	—	—	—	—
Milk goats farms . .		3	—	—	—	1	2
number . .		5	—	—	—	1	4
Sold farms . .		—	—	—	—	—	—
number . .		—	—	—	—	—	—
Other goats farms . .		18	2	3	4	5	4
number . .		147	4	29	44	44	26
Sold farms . .		4	—	3	—	1	—
number . .		79	—	64	—	15	—
Hives of bees farms . .		10	1	—	—	2	7
number . .		74	3	—	—	44	27
Honey sold farms . .		3	—	—	—	2	1
pounds . .		1 242	—	—	—	1 012	230
Mink farms . .		2	—	—	—	—	2
number . .		8	—	—	—	—	8
Mink and pelts sold farms . .		—	—	—	—	—	—
number . .		—	—	—	—	—	—
Rabbits farms . .		4	1	—	1	1	1
number . .		10	1	—	1	1	7
Rabbits and pelts sold farms . .		—	—	—	—	—	—
number . .		—	—	—	—	—	—
Chinchillas farms . .		2	1	—	—	—	1
number . .		24	18	—	—	—	6
Chinchillas and pelts sold farms . .		2	1	—	—	—	1
number . .		48	36	—	—	—	12

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry							
Chickens 3 months old or older . . . farms . . .	270	9	25	52	70	114	
number . . .	16 030	532	1 964	5 151	3 358	5 025	
Farms with—							
1 to 99	227	8	18	38	62	101	
100 to 399	38	1	6	12	7	12	
400 to 1,599	5	—	1	2	1	1	
1,600 to 3,199	—	—	—	—	—	—	
3,200 to 9,999	—	—	—	—	—	—	
10,000 to 19,999	—	—	—	—	—	—	
20,000 to 49,999	—	—	—	—	—	—	
50,000 to 99,999	—	—	—	—	—	—	
100,000 and over	—	—	—	—	—	—	
Number sold farms . . .	29	1	3	11	6	8	
number . . .	13 103	25	10 200	1 944	364	570	
Farms with—							
1 to 1,999 sold	28	1	2	11	6	8	
2,000 to 3,999 sold	—	—	—	—	—	—	
4,000 to 7,999 sold	—	—	—	—	—	—	
8,000 to 15,999 sold	1	—	1	—	—	—	
16,000 to 29,999 sold	—	—	—	—	—	—	
30,000 to 59,999 sold	—	—	—	—	—	—	
60,000 to 99,999 sold	—	—	—	—	—	—	
100,000 and over sold	—	—	—	—	—	—	
Hens and pullets of laying age . . . farms . . .	266	8	25	51	69	113	
excluding started pullets number . . .	14 993	229	1 960	4 860	3 221	4 723	
Pullets not yet of laying age . . . farms . . .	17	1	—	5	2	9	
number . . .	763	300	—	139	114	210	
Other chickens farms . . .	28	2	1	4	10	11	
number . . .	274	3	4	152	23	92	
Broilers and other meat-type chickens . . . farms . . .	2	1	1	—	—	—	
less than 3 months old sold number . . .	(0)	(0)	(0)	—	—	—	
Turkeys of all ages farms . . .	3	—	—	—	2	1	
number . . .	27	—	—	—	23	4	
Sold farms . . .	—	—	—	—	—	—	
number . . .	—	—	—	—	—	—	
Turkey hens kept for breeding . . . farms . . .	2	—	—	—	1	1	
number . . .	7	—	—	—	3	4	
Other turkeys farms . . .	2	—	—	—	2	—	
number . . .	20	—	—	—	20	—	
Ducks farms . . .	25	—	7	4	5	9	
number . . .	214	—	72	38	50	54	
Sold farms . . .	1	—	—	—	—	1	
number . . .	15	—	—	—	—	15	
Geese farms . . .	8	—	2	—	1	5	
number . . .	100	—	61	—	1	38	
Sold farms . . .	2	—	1	—	1	—	
number . . .	63	—	60	—	3	—	
Other poultry farms . . .	5	—	2	1	2	—	
number . . .	4 077	—	4 010	41	26	—	
Sold farms . . .	1	—	1	—	—	—	
number . . .	3 700	—	3 700	—	—	—	
Crops Harvested							
Field corn for all purposes farms . . .	2 727	199	349	487	692	1 000	
acres . . .	172 582	50 894	38 737	31 165	27 185	24 601	
Farms with—							
1 to 19 acres	670	1	11	55	153	450	
20 to 49 acres	975	8	30	148	324	465	
50 to 74 acres	397	7	48	126	147	69	
75 to 99 acres	205	16	72	61	43	13	
100 to 149 acres	224	28	104	71	19	2	
150 to 199 acres	105	30	53	16	5	1	
200 acres and over	151	109	31	10	1	—	
Commercial fertilizer used farms . . .	2 033	176	304	401	513	639	
acres . . .	138 144	45 743	32 999	25 060	19 638	14 704	
Dry materials farms . . .	1 710	126	225	323	458	578	
tons . . .	30 377	9 596	7 132	5 804	4 317	3 528	
Liquid or gas materials farms . . .	1 166	123	209	250	288	296	
tons . . .	20 037	8 090	4 961	3 424	2 104	1 458	
Field corn for grain farms . . .	2 719	199	349	486	688	997	
acres . . .	171 525	50 780	38 533	30 999	26 862	24 351	
bushels . . .	13 849 002	4 567 342	3 235 601	2 399 349	1 999 140	1 647 570	
Irrigated farms . . .	7	1	1	1	1	3	
acres . . .	415	280	28	30	30	47	
Field corn for silage farms . . .	66	5	9	16	20	16	
acres . . .	838	114	184	166	227	147	
tons, green weight	10 490	1 395	2 118	2 315	3 605	1 057	
Irrigated farms . . .	—	—	—	—	—	—	
acres . . .	—	—	—	—	—	—	
Field corn cut for green or dry . . . farms . . .	19	—	1	—	6	12	
fodder, hogged or grazed acres . . .	219	—	20	—	96	103	
Irrigated farms . . .	—	—	—	—	—	—	
acres . . .	—	—	—	—	—	—	

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms..	260	25	35	63	60	77
	acres..	15 932	5 311	3 297	3 824	1 753	1 747
Commercial fertilizer used	farms..	229	22	33	56	56	62
	acres..	14 548	5 271	2 982	3 234	1 654	1 407
Dry materials	farms..	224	20	32	55	56	61
	tons..	4 228	1 600	846	951	466	365
Liquid or gas materials	farms..	46	11	9	14	8	4
	tons..	599	421	78	52	35	13
Sorghums for grain or seed	farms..	247	25	33	60	58	71
	acres..	15 763	5 311	3 290	3 781	1 661	1 720
	bushels..	881 627	296 411	207 317	197 996	90 502	89 401
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums for silage	farms..	7	-	-	3	2	2
	acres..	57	-	-	35	9	13
	tons, green weight..	666	-	-	436	120	110
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms..	7	-	-	-	3	4
	acres..	90	-	-	-	83	7
	tons, dry weight..	123	-	-	-	111	12
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums hogged or grazed	farms..	4	-	2	1	-	1
	acres..	22	-	7	8	-	7
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Wheat	farms..	1 174	136	191	220	266	361
	acres..	44 106	15 842	9 347	7 552	5 814	5 551
	bushels..	1 999 851	800 168	435 327	310 610	242 980	210 766
Irrigated	farms..	3	1	-	1	-	1
	acres..	93	65	-	6	-	22
Commercial fertilizer used	farms..	970	131	178	191	232	238
	acres..	39 273	15 572	8 512	6 396	4 920	3 873
Dry materials	farms..	737	80	122	139	190	206
	tons..	6 378	2 208	1 362	979	940	889
Liquid or gas materials	farms..	427	77	90	102	90	68
	tons..	3 119	1 563	644	465	270	177
Winter wheat	farms..	1 174	136	191	220	266	361
	acres..	44 106	15 842	9 347	7 552	5 814	5 551
	bushels..	1 999 851	800 168	435 327	310 610	242 980	210 766
Irrigated	farms..	3	1	-	1	-	1
	acres..	93	65	-	6	-	22
Commercial fertilizer used	farms..	970	131	178	191	232	238
	acres..	39 273	15 572	8 512	6 396	4 920	3 873
Dry materials	farms..	737	80	122	139	190	206
	tons..	6 378	2 208	1 362	979	940	889
Liquid or gas materials	farms..	427	77	90	102	90	68
	tons..	3 119	1 563	644	465	270	177
Oats for grain	farms..	527	57	83	98	129	160
	acres..	16 689	4 440	4 038	2 984	3 002	2 225
	bushels..	1 138 419	347 602	305 253	199 074	171 491	114 999
Irrigated	farms..	1	-	-	-	1	-
	acres..	76	-	-	-	76	-
Commercial fertilizer used	farms..	422	52	75	85	101	109
	acres..	13 259	3 570	3 510	2 546	2 190	1 443
Dry materials	farms..	350	33	50	76	90	101
	tons..	2 176	485	465	482	451	293
Liquid or gas materials	farms..	154	30	38	33	33	20
	tons..	833	359	276	108	59	31
Barley for grain	farms..	240	31	35	52	52	70
	acres..	7 745	2 758	1 524	1 861	767	835
	bushels..	426 732	172 323	89 253	89 407	34 975	40 774
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	220	31	32	50	49	58
	acres..	7 228	2 758	1 312	1 774	748	636
Dry materials	farms..	184	20	25	40	43	56
	tons..	1 185	439	237	258	116	135
Liquid or gas materials	farms..	88	18	15	25	13	17
	tons..	520	267	64	120	42	27
Rye for grain	farms..	34	6	5	9	6	8
	acres..	1 066	459	57	119	122	309
	bushels..	22 960	10 276	1 930	2 875	2 809	5 070
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	30	6	5	7	6	6
	acres..	1 027	459	57	86	122	303
Dry materials	farms..	21	3	4	6	5	3
	tons..	104	8	14	11	16	55
Liquid or gas materials	farms..	13	4	1	3	2	3
	tons..	83	62	1	5	6	9

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Cash-grain farms				
		Total	Class 1	Class 2	Class 3	Class 4
Soybeans for beans farms . .		2 412	192	343	444	558
acres . .		223 234	67 272	59 494	40 141	27 463
bushels . .		6 112 716	1 952 212	1 616 964	1 096 595	730 165
Irrigated farms . .		2	-	-	-	-
acres . .		58	-	-	-	-
Commercial fertilizer used farms . .		1 496	148	258	330	338
acres . .		144 991	46 265	41 849	28 821	15 006
Dry materials farms . .		1 265	104	197	269	300
tons . .		18 705	5 048	5 387	3 708	2 354
Liquid or gas materials farms . .		256	48	69	70	41
tons . .		6 610	2 674	2 279	1 093	369
Peanuts for nuts farms . .		292	25	49	69	70
acres . .		4 823	1 235	1 181	1 081	813
pounds . .		8 706 199	2 394 764	2 111 173	2 365 741	1 125 056
Irrigated farms . .		1	-	1	-	-
acres . .		5	-	5	-	-
Commercial fertilizer used farms . .		190	21	38	55	41
acres . .		3 429	1 053	918	833	426
Dry materials farms . .		158	14	27	48	37
tons . .		745	137	204	212	136
Liquid or gas materials farms . .		38	8	12	9	6
tons . .		190	78	60	25	23
Cotton farms . .		223	13	33	37	58
acres . .		6 367	1 274	2 045	1 162	924
bales . .		4 531	991	1 732	697	527
Irrigated farms . .		2	-	-	-	1
acres . .		9	-	-	-	7
Commercial fertilizer used farms . .		197	13	33	35	54
acres . .		6 055	1 269	1 970	1 151	901
Dry materials farms . .		182	9	29	33	51
tons . .		1 427	185	451	283	276
Liquid or gas materials farms . .		50	8	13	11	8
tons . .		582	243	216	82	23
Irish potatoes farms . .		145	21	14	23	44
acres . .		1 495	1 089	162	99	81
hundredweight . .		208 129	156 867	23 717	12 714	8 505
Irrigated farms . .		6	1	1	3	-
acres . .		76	30	30	16	-
Commercial fertilizer used ¹ farms . .		116	21	14	16	33
acres . .		1 481	1 089	162	98	74
Dry materials farms . .		113	19	13	16	33
tons . .		1 423	1 016	129	115	102
Liquid or gas materials farms . .		8	5	3	-	-
tons . .		168	153	15	-	-
Tobacco farms . .		546	33	88	129	165
acres . .		3 089	582	697	783	614
pounds . .		4 503 040	1 068 189	1 173 573	1 146 654	699 981
Irrigated farms . .		28	4	6	11	4
acres . .		198	77	36	56	19
Commercial fertilizer used farms . .		546	33	88	129	165
acres . .		3 086	582	697	781	614
Dry materials farms . .		540	33	88	127	161
tons . .		2 919	491	706	749	580
Liquid or gas materials farms . .		11	1	3	3	4
tons . .		23	(2)	9	7	7
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .		25	-	-	7	10
acres . .		222	-	-	64	73
tons, dry . .		417	-	-	180	139
Irrigated farms . .		-	-	-	-	-
acres . .		-	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .		127	3	7	30	41
acres . .		2 505	373	174	749	586
tons, dry . .		3 426	730	371	851	698
Irrigated farms . .		1	-	-	-	-
acres . .		22	-	-	-	-
Small grain hay farms . .		105	4	13	16	30
acres . .		1 459	75	173	179	630
tons, dry . .		2 313	167	360	271	810
Irrigated farms . .		1	-	-	-	-
acres . .		2	-	-	-	-
Other hay farms . .		252	12	28	51	61
acres . .		3 645	236	861	852	694
tons, dry . .		5 351	469	1 644	1 154	1 036
Irrigated farms . .		1	-	-	-	-
acres . .		2	-	-	-	-
Grass silage farms . .		3	-	1	1	-
acres . .		23	-	10	5	-
tons, green . .		148	-	120	20	-
Irrigated farms . .		-	-	-	-	-
acres . .		-	-	-	-	-
Hay crops cut and fed green farms . .		6	-	-	-	6
acres . .		44	-	-	-	44
tons, green . .		189	-	-	-	189
Irrigated farms . .		-	-	-	-	-
acres . .		-	-	-	-	-
Commercial fertilizer used on						
hay crops farms . .		141	8	16	37	39
acres . .		2 602	220	630	814	484
Dry materials farms . .		130	4	15	37	35
tons . .		558	27	105	250	100
Liquid or gas materials farms . .		34	6	4	7	12
tons . .		119	37	12	20	29

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 29. Summary by Type of Farm by Economic Class: 1969—Continued

Cash-grain farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms . .	13	-	3	4	3	3
acres . .	270	-	93	100	50	27
pounds . .	17 074	-	9 474	4 000	2 400	1 200
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Alfalfa seed farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms . .	21	1	4	6	4	6
acres . .	343	6	74	84	62	117
Dry materials farms . .	21	1	4	6	4	6
tons . .	50	1	4	16	11	18
Liquid or gas materials farms . .	2	-	-	1	-	1
tons . .	4	-	-	1	-	3
Vegetables:						
Total, all vegetables farms . .	161	29	26	41	31	34
acres . .	1 908	1 073	348	250	113	124
Irrigated farms . .	7	-	1	3	-	3
acres . .	25	-	3	17	-	5
Commercial fertilizer used . . farms . .	127	26	23	33	23	22
acres . .	1 591	956	313	192	62	68
Dry materials farms . .	121	24	23	31	22	21
tons . .	833	517	174	98	16	28
Liquid or gas materials farms . .	14	4	1	6	2	1
tons . .	157	96	23	30	7	1
Tomatoes farms . .	29	2	-	10	9	8
acres . .	40	9	-	6	3	22
Irrigated farms . .	3	-	-	3	-	-
acres . .	4	-	-	4	-	-
Sweet corn farms . .	38	6	1	11	9	11
acres . .	173	122	1	30	9	11
Irrigated farms . .	2	-	-	-	-	2
acres . .	2	-	-	-	-	2
Cucumbers and pickles farms . .	66	11	13	18	11	13
acres . .	492	212	141	91	27	21
Irrigated farms . .	3	-	-	2	-	1
acres . .	5	-	-	3	-	2
Watermelons farms . .	46	6	6	14	12	8
acres . .	219	76	45	34	42	22
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Snap beans, bush and pole . . . farms . .	29	3	1	7	9	9
acres . .	122	56	24	31	9	2
Irrigated farms . .	2	-	-	-	-	2
acres . .	1	-	-	-	-	1
Berries:						
Strawberries farms . .	13	-	-	2	7	4
acres . .	22	-	-	13	4	5
pounds . .	57 975	-	-	39 300	12 600	6 075
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on						
berries farms . .	5	-	-	-	4	1
acres . .	6	-	-	-	3	3
Dry materials farms . .	5	-	-	-	4	1
tons . .	3	-	-	-	1	2
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Land in orchards (see text) . . . farms . .	34	5	8	2	8	11
acres . .	192	42	40	22	14	74
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . .	19	1	3	1	7	7
acres . .	109	10	18	2	13	66
Dry materials farms . .	17	1	3	-	6	7
tons . .	20	(2)	2	-	4	14
Liquid or gas materials farms . .	2	-	-	1	1	-
tons . .	2	-	-	1	1	-
Apples farms . .	10	1	2	-	2	5
acres . .	80	(2)	16	-	1	63
Trees not of bearing age number . .	3 724	-	-	-	17	3 707
Trees of bearing age number . .	1 836	15	600	-	12	1 209
pounds . .	92 850	350	90 000	-	2 400	100
Peaches farms . .	4	-	-	-	1	3
acres . .	1	-	-	-	(2)	1
Trees not of bearing age number . .	73	-	-	-	-	73
Trees of bearing age number . .	81	-	-	-	8	73
pounds . .	2 600	-	-	-	1 600	1 000
Peaches, clingstone farms . .	2	-	-	-	-	2
acres . .	1	-	-	-	-	1
Trees not of bearing age number . .	70	-	-	-	-	70
Trees of bearing age number . .	70	-	-	-	-	70
pounds . .	1 000	-	-	-	-	1 000
Peaches, freestone farms . .	2	-	-	-	1	1
acres . .	(2)	-	-	-	(2)	(2)
Trees not of bearing age number . .	3	-	-	-	-	3
Trees of bearing age number . .	11	-	-	-	8	3
pounds . .	1 600	-	-	-	1 600	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Cash-grain farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms . .	1	-	-	-	-	1
acres . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	2	-	-	-	-	2
pounds . .	-	-	-	-	-	-
Pears, Bartlett farms . .	1	-	-	-	-	1
acres . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	2	-	-	-	-	2
pounds . .	-	-	-	-	-	-
Pears, other than Bartlett farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Cherries farms . .	2	-	-	-	1	1
acres . .	(2)	-	-	-	(2)	(2)
Trees not of bearing age . . number . .	1	-	-	-	-	1
Trees of bearing age number . .	8	-	-	-	5	3
pounds . .	500	-	-	-	500	-
Cherries, tart farms . .	1	-	-	-	-	1
acres . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	1	-	-	-	-	1
pounds . .	-	-	-	-	-	-
Cherries, sweet farms . .	2	-	-	-	1	1
acres . .	(2)	-	-	-	(2)	(2)
Trees not of bearing age . . number . .	1	-	-	-	-	1
Trees of bearing age number . .	7	-	-	-	5	2
pounds . .	500	-	-	-	500	-
Plums farms . .	1	-	-	-	-	1
acres . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . number . .	2	-	-	-	-	2
Trees of bearing age number . .	4	-	-	-	-	4
pounds, fresh . .	-	-	-	-	-	-
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	7	-	1	1	3	2
acres . .	10	-	3	2	5	(2)
Vines not of bearing age number . .	1 212	-	675	244	275	18
Vines of bearing age number . .	1 313	-	675	140	450	48
pounds . .	26 200	-	8 000	8 000	10 000	200

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number . . .	40 270	1 124	4 462	9 394	13 486	11 804
percent . .	100.0	2.8	11.1	23.3	33.5	29.3
Land in farms acres	4 194 096	559 359	887 433	1 070 575	1 009 426	667 303
Average size of farm acres . .	104.1	497.6	198.8	113.9	74.8	56.5
Value of land and buildings dollars .	1 514 197 038	199 218 235	333 692 443	397 695 715	350 184 014	233 406 631
Average per farm dollars . . .	37 601	177 240	74 785	42 335	25 966	19 773
Average per acre dollars . . .	361.03	356.15	376.01	371.47	346.91	349.77
Number of farms by value of farm:						
\$1 to \$9,999	7 915	3	142	815	2 997	3 958
\$10,000 to \$19,999	9 228	16	279	1 621	3 648	3 664
\$20,000 to \$39,999	11 524	57	867	3 151	4 454	2 995
\$40,000 to \$69,999	6 555	126	1 240	2 544	1 769	876
\$70,000 to \$99,999	2 342	159	896	748	361	178
\$100,000 to \$149,999	1 494	250	673	330	159	82
\$150,000 to \$199,999	575	193	219	102	44	17
\$200,000 to \$499,999	552	273	128	69	50	32
\$500,000 and over	85	47	18	14	4	2
Owned and rented lands by farm operator:						
Land owned farms	28 929	904	3 061	6 117	9 469	9 378
acres	2 915 468	357 467	501 784	692 812	783 405	580 000
Land rented or leased from others farms	23 797	896	3 690	6 793	7 598	4 820
acres	1 483 765	236 681	425 119	425 758	275 455	120 752
Land rented or leased to others farms	6 751	314	744	1 306	2 139	2 248
acres	205 137	34 789	39 470	47 995	49 434	33 449
Land in Farms According to Use						
Total cropland farms	40 267	1 124	4 462	9 394	13 484	11 803
acres	2 077 003	301 004	495 242	555 581	459 144	266 032
Harvested cropland farms	40 262	1 124	4 462	9 394	13 482	11 800
acres	1 282 940	215 476	342 570	354 861	250 983	119 050
Number of farms by acres harvested:						
1 to 49 acres	33 214	52	1 437	7 049	12 946	11 730
50 to 99 acres	4 785	214	1 937	2 060	506	68
100 to 199 acres	1 761	500	955	274	30	2
200 to 499 acres	448	305	132	11	-	-
500 to 999 acres	50	49	1	-	-	-
1,000 acres and over	4	4	-	-	-	-
1,000 to 1,999 acres	4	4	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing farms	13 235	509	1 664	3 196	4 227	3 639
acres	200 366	21 778	34 006	49 008	50 935	44 639
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	8 115	269	976	1 994	2 703	2 173
acres	131 982	12 924	28 507	34 043	34 417	22 091
Cropland on which all crops failed farms	1 616	51	229	450	499	387
acres	17 950	1 821	3 882	4 747	4 483	3 017
Cropland in cultivated summer fallow farms	3 697	101	358	824	1 333	1 081
acres	76 422	8 395	14 791	19 958	21 204	12 074
Cropland idle farms	17 534	633	2 194	4 259	5 766	4 682
acres	367 343	40 610	71 486	92 964	97 122	65 161
Total woodland farms	24 575	846	2 874	5 781	8 012	7 062
acres	1 639 777	219 422	322 125	405 335	410 177	282 718
Woodland pastured farms	10 245	331	1 198	2 499	3 403	2 814
acres	366 702	44 155	63 522	94 666	96 348	68 011
Woodland not pastured farms	20 005	720	2 372	4 656	6 497	5 760
acres	1 273 075	175 267	258 603	310 669	313 829	214 707
Pastureland and rangeland (other than cropland and woodland pasture) farms	5 480	205	677	1 386	1 835	1 377
acres	116 760	18 080	18 957	25 979	29 748	23 996
Improved pastureland and rangeland farms	3 264	135	434	871	1 055	769
acres	59 684	7 780	11 241	14 022	15 494	11 147
Pastureland and rangeland not improved farms	3 088	97	334	725	1 083	849
acres	57 076	10 300	7 716	11 957	14 254	12 849
All other land (see text) farms	25 277	744	2 806	5 710	8 378	7 639
acres	360 556	20 853	51 109	83 680	110 357	94 557
Total pastureland (all types) farms	19 509	689	2 399	4 739	6 337	5 345
acres	683 828	84 013	116 485	169 653	177 031	136 646
Irrigated land farms	3 813	246	789	1 273	1 040	465
acres	40 364	7 388	12 806	12 142	6 149	1 879
Cropland harvested farms	3 757	236	781	1 261	1 019	460
acres	39 324	7 085	12 597	11 947	5 871	1 824
Artificial drainage farms	8 287	507	1 573	2 413	2 331	1 463
acres	464 904	103 062	134 059	117 307	76 489	33 987
Conservation practices:						
Grain or row crops farmed on the contour farms	2 109	107	361	665	642	334
acres	39 271	5 613	11 799	12 122	7 391	2 346
Stripcropping systems to control erosion farms	800	58	130	233	231	148
acres	14 476	2 145	4 138	4 296	2 613	1 284
Cropland and pastureland having terraces farms	2 653	139	425	786	883	420
acres	79 056	10 516	19 410	23 664	19 480	5 986

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	40 270	1 124	4 462	9 394	13 486	11 804
Full owners	16 897	249	815	2 696	6 043	7 094
Part owners	11 922	648	2 224	3 397	3 394	2 259
Tenants	11 451	227	1 423	3 301	4 049	2 451
White farm operators	34 187	1 103	4 213	8 277	11 176	9 418
Full owners	14 817	241	769	2 486	5 390	5 931
Part owners	10 431	640	2 139	3 107	2 824	1 721
Tenants	8 939	222	1 305	2 684	2 962	1 766
Negro farm operators	5 318	20	207	964	2 023	2 104
Full owners	1 789	8	38	177	554	1 012
Part owners	1 313	7	69	248	502	487
Tenants	2 216	5	100	539	967	605
Farms by Type of Organization						
Individual or family	33 629	844	3 466	7 480	11 351	10 488
farms	33 629	844	3 466	7 480	11 351	10 488
acres	3 392 134	401 500	685 615	866 570	848 765	589 684
Partnership	5 724	225	823	1 657	1 866	1 153
farms	5 724	225	823	1 657	1 866	1 153
acres	672 784	126 950	161 131	175 672	141 152	67 879
Corporation, including family owned	587	48	126	159	152	102
farms	587	48	126	159	152	102
acres	95 586	28 345	30 561	18 752	10 408	7 520
10 or fewer shareholders	554	47	121	147	143	96
farms	554	47	121	147	143	96
acres	89 728	28 233	29 418	16 617	9 511	5 949
More than 10 shareholders	33	1	5	12	9	6
farms	33	1	5	12	9	6
acres	5 858	112	1 143	2 135	897	1 571
Other	330	7	47	98	117	61
farms	330	7	47	98	117	61
acres	33 592	2 564	10 126	9 581	9 101	2 220
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	614	8	28	116	240	222
25 to 34 years	3 684	133	525	913	1 115	998
35 to 44 years	8 238	359	1 249	2 085	2 537	2 008
45 to 54 years	12 018	359	1 525	3 077	3 951	3 106
55 to 64 years	11 213	205	960	2 571	4 032	3 445
65 years and over	4 503	60	175	632	1 611	2 025
Average age	50.4	46.7	47.1	49.1	51.0	52.2
Farm operators by place of residence:						
On farm operated	29 152	815	3 445	7 222	9 689	7 981
Not on farm operated	7 200	227	713	1 401	2 422	2 437
Farm operators reporting days of work						
off farm	16 735	375	1 563	3 461	5 715	5 621
1 to 49 days	3 974	156	609	1 083	1 233	893
50 to 99 days	2 854	85	388	769	993	619
100 to 199 days	3 183	57	266	700	1 115	1 045
200 days and over	6 724	77	300	909	2 374	3 064
Farms by Size						
1 to 9 acres	2 747	-	2	91	1 048	1 606
10 to 49 acres	12 788	8	331	2 128	4 988	5 333
50 to 69 acres	5 571	12	281	1 385	2 142	1 751
70 to 99 acres	5 920	21	607	1 814	2 045	1 433
100 to 139 acres	4 804	60	768	1 526	1 553	897
140 to 179 acres	2 731	67	638	915	729	382
180 to 219 acres	1 714	103	470	553	420	168
220 to 259 acres	1 081	95	373	328	200	85
260 to 499 acres	2 123	388	758	539	314	124
500 to 999 acres	620	253	207	104	39	17
1,000 to 1,999 acres	149	100	24	10	8	7
2,000 acres and over	22	17	3	1	-	1
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	85	85	-	-	-	-
Class 1b- " \$40,000 to \$99,999	1 039	1 039	-	-	-	-
Class 2- " \$20,000 to \$39,999	4 462	-	4 462	-	-	-
Class 3- " \$10,000 to \$19,999	9 394	-	-	9 394	-	-
Class 4- " \$5,000 to \$9,999	13 486	-	-	-	13 486	-
Class 5- " \$2,500 to \$4,999	11 804	-	-	-	-	11 804
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	40 270	1 124	4 462	9 394	13 486	11 804
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Tobacco farms											
		Total	Class 1		Class 2		Class 3		Class 4		Class 5		
Value of Products Sold													
Market value of all agricultural products sold farms. dollars.		40 270 460 092 977	1 124 68 534 972	4 462 121 101 471	9 394 130 711 162	13 486 96 758 086	11 804 42 987 286						
Farms by value of agricultural products sold:													
Under \$2,500 (see text).		235	-	-	-	-	235						
\$2,500 to \$4,999		11 569	-	-	-	-	11 569						
\$5,000 to \$7,499		7 980	-	-	-	7 980	-						
\$7,500 to \$9,999		5 506	-	-	-	5 506	-						
\$10,000 to \$14,999		6 155	-	-	6 155	-	-						
\$15,000 to \$19,999		3 239	-	-	3 239	-	-						
\$20,000 to \$29,999		3 145	-	3 145	-	-	-						
\$30,000 to \$39,999		1 317	-	1 317	-	-	-						
\$40,000 to \$59,999		774	774	-	-	-	-						
\$60,000 to \$79,999		203	203	-	-	-	-						
\$80,000 and over		147	147	-	-	-	-						
Grains sold farms. dollars.		23 418 41 149 160	1 054 8 579 972	3 910 13 140 885	7 114 11 235 408	7 323 6 153 064	4 017 2 039 831						
Number of farms by value of grains sold:													
\$1 to \$2,499		18 839	247	1 855	5 664	7 056	4 017						
\$2,500 to \$4,999		2 784	208	1 092	1 217	267	-						
\$5,000 to \$9,999		1 323	270	820	233	-	-						
\$10,000 to \$19,999		404	261	143	-	-	-						
\$20,000 to \$39,999		59	59	-	-	-	-						
\$40,000 and over		9	9	-	-	-	-						
Tobacco sold farms. dollars.		40 270 377 325 957	1 124 50 961 825	4 462 96 600 226	9 394 108 109 698	13 486 83 419 057	11 804 38 235 151						
Number of farms by value of tobacco sold:													
\$1 to \$2,499		1 930	-	-	-	-	1 930						
\$2,500 to \$4,999		12 655	-	-	-	2 781	9 874						
\$5,000 to \$9,999		13 559	-	-	2 854	10 705	-						
\$10,000 to \$19,999		8 299	-	1 759	6 540	-	-						
\$20,000 to \$39,999		3 269	566	2 703	-	-	-						
\$40,000 and over		558	558	-	-	-	-						
Cotton and cottonseed sold farms. dollars.		2 704 2 224 485	229 687 102	431 550 748	724 503 448	816 340 329	504 142 858						
Number of farms by value of cotton etc. sold:													
\$1 to \$2,499		2 523	154	367	687	811	504						
\$2,500 to \$4,999		119	37	43	34	5	-						
\$5,000 to \$9,999		45	21	21	3	-	-						
\$10,000 to \$19,999		11	11	-	-	-	-						
\$20,000 to \$39,999		6	6	-	-	-	-						
\$40,000 and over		-	-	-	-	-	-						
Field seeds, hay, forage, and silage sold farms. dollars.		1 408 970 605	96 175 378	223 189 422	393 289 831	442 225 103	254 90 871						
Number of farms by value of field seeds etc. sold:													
\$1 to \$2,499		1 337	69	204	370	440	254						
\$2,500 to \$4,999		56	16	18	20	2	-						
\$5,000 to \$9,999		14	10	1	3	-	-						
\$10,000 to \$19,999		1	1	-	-	-	-						
\$20,000 to \$39,999		-	-	-	-	-	-						
\$40,000 and over		-	-	-	-	-	-						
Other field crops sold farms. dollars.		4 749 10 116 192	339 2 740 866	869 2 986 393	1 338 2 550 160	1 405 1 432 558	798 406 215						
Number of farms by value of other field crops sold:													
\$1 to \$2,499		3 552	100	421	925	1 308	798						
\$2,500 to \$4,999		695	59	192	347	97	-						
\$5,000 to \$9,999		361	73	222	66	-	-						
\$10,000 to \$19,999		114	80	34	-	-	-						
\$20,000 to \$39,999		24	24	-	-	-	-						
\$40,000 and over		3	3	-	-	-	-						
Vegetables, sweet corn, and melons sold farms. dollars.		2 340 2 246 630	134 278 679	383 597 215	658 632 619	732 521 658	433 216 459						
Number of farms by value of vegetables etc. sold:													
\$1 to \$2,499		2 150	99	305	608	705	433						
\$2,500 to \$4,999		150	25	53	45	27	-						
\$5,000 to \$9,999		32	6	21	5	-	-						
\$10,000 to \$19,999		7	3	4	-	-	-						
\$20,000 to \$39,999		1	1	-	-	-	-						
\$40,000 and over		-	-	-	-	-	-						
Fruits, nuts, and berries sold farms. dollars.		452 442 290	27 42 142	93 136 331	140 146 187	126 87 696	66 29 934						
Number of farms by value of fruits etc. sold:													
\$1 to \$2,499		407	22	77	122	120	66						
\$2,500 to \$4,999		32	2	9	15	6	-						
\$5,000 to \$9,999		11	2	6	3	-	-						
\$10,000 to \$19,999		2	1	1	-	-	-						
\$20,000 to \$39,999		-	-	-	-	-	-						
\$40,000 and over		-	-	-	-	-	-						

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . .		1 025	42	102	211	358	312
dollars . .		682 123	149 086	194 195	188 893	115 732	34 217
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499		959	30	80	188	349	312
\$2,500 to \$4,999		35	2	9	15	9	-
\$5,000 to \$9,999		20	4	8	8	-	-
\$10,000 to \$19,999		10	5	5	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Dairy products sold farms . .		285	9	28	65	103	80
dollars . .		504 636	157 130	124 742	108 748	83 973	30 043
Number of farms by value of dairy products sold:							
\$1 to \$2,499		237	2	12	50	93	80
\$2,500 to \$4,999		21	-	4	7	10	-
\$5,000 to \$9,999		15	-	7	8	-	-
\$10,000 to \$19,999		9	4	5	-	-	-
\$20,000 to \$39,999		3	3	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Dairy cattle and calves sold farms . .		989	17	98	267	359	248
dollars . .		437 564	25 966	77 445	150 220	122 618	61 315
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499		962	13	88	257	356	248
\$2,500 to \$4,999		27	4	10	10	3	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other cattle and calves sold farms . .		5 118	363	833	1 404	1 474	1 044
dollars . .		5 591 329	1 292 011	1 245 948	1 434 103	1 026 881	592 386
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499		4 647	211	697	1 269	1 426	1 044
\$2,500 to \$4,999		328	73	91	116	48	-
\$5,000 to \$9,999		109	48	42	19	-	-
\$10,000 to \$19,999		27	24	3	-	-	-
\$20,000 to \$39,999		6	6	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Hogs, sheep, and goats sold farms . .		10 198	463	1 724	3 089	3 158	1 764
dollars . .		16 087 392	2 785 307	4 707 175	4 786 355	2 839 271	969 284
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499		8 454	199	1 081	2 431	2 979	1 764
\$2,500 to \$4,999		1 128	78	348	523	179	-
\$5,000 to \$9,999		448	86	227	135	-	-
\$10,000 to \$19,999		146	78	68	-	-	-
\$20,000 to \$39,999		18	18	-	-	-	-
\$40,000 and over		4	4	-	-	-	-
Other livestock and livestock products sold farms . .		642	35	79	156	204	168
dollars . .		125 163	24 721	21 052	34 224	27 546	17 620
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499		637	33	78	154	204	168
\$2,500 to \$4,999		2	-	-	2	-	-
\$5,000 to \$9,999		2	1	1	-	-	-
\$10,000 to \$19,999		1	1	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Nursery and greenhouse products sold farms . .		68	1	11	18	22	16
dollars . .		74 211	500	9 418	32 967	20 634	10 692
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499		61	1	11	14	19	16
\$2,500 to \$4,999		5	-	-	2	3	-
\$5,000 to \$9,999		2	-	-	2	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Forest products sold farms . .		1 733	146	282	476	535	294
dollars . .		2 115 240	634 287	520 276	508 301	341 966	110 410
Number of farms by value of forest products sold:							
\$1 to \$2,499		1 522	83	213	416	516	294
\$2,500 to \$4,999		123	24	38	42	19	-
\$5,000 to \$9,999		63	18	27	18	-	-
\$10,000 to \$19,999		19	15	4	-	-	-
\$20,000 to \$39,999		5	5	-	-	-	-
\$40,000 and over		1	1	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms	2 987	284	692	772	715	524
dollars	4 616 365	871 187	1 408 260	1 088 549	842 361	406 008
Number of farms with income of—						
\$1 to \$249	942	28	102	224	315	273
\$250 to \$499	424	19	87	130	106	82
\$500 to \$999	419	39	117	107	100	56
\$1,000 to \$4,999	984	151	324	262	142	105
\$5,000 to \$9,999	166	37	47	31	44	7
\$10,000 and over	52	10	15	18	8	1
Recreational services farms	280	14	33	65	102	66
dollars	121 227	7 486	16 415	32 407	44 351	20 568
Number of farms with income of—						
\$1 to \$249	159	5	21	28	63	42
\$250 to \$499	61	3	3	21	21	13
\$500 to \$999	33	2	2	12	11	6
\$1,000 to \$4,999	25	4	7	3	6	5
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	2	-	-	1	1	-
Government farm programs farms	16 054	692	2 439	4 248	4 971	3 704
dollars	12 556 266	2 234 770	3 208 924	3 277 565	2 514 182	1 320 825
Number of farms with income of—						
\$1 to \$249	5 414	64	435	1 119	1 900	1 896
\$250 to \$499	3 411	60	292	839	1 253	967
\$500 to \$999	3 566	76	565	1 140	1 140	645
\$1,000 to \$4,999	3 441	377	1 090	1 122	659	193
\$5,000 to \$9,999	162	82	42	17	18	3
\$10,000 and over	60	33	15	11	1	-
Farm Production Expenses						
Farm production expenses, total farms	40 270	1 124	4 462	9 394	13 486	11 804
dollars	275 762 296	42 931 825	73 590 565	76 649 458	52 807 148	29 783 300
Number of farms with expenditures of—						
\$1 to \$999	1 571	-	-	8	328	1 235
\$1,000 to \$2,499	9 356	-	2	209	3 362	5 783
\$2,500 to \$4,999	12 192	1	62	1 717	6 403	4 009
\$5,000 to \$9,999	9 666	19	769	4 950	3 204	724
\$10,000 to \$14,999	3 580	50	1 286	2 013	180	51
\$15,000 to \$19,999	1 633	98	1 109	415	9	2
\$20,000 to \$29,999	1 425	320	1 028	77	-	-
\$30,000 to \$39,999	444	273	166	5	-	-
\$40,000 to \$49,999	195	160	35	-	-	-
\$50,000 and over	208	203	5	-	-	-
Items Purchased						
Livestock and poultry farms	9 342	415	1 376	2 402	2 826	2 323
dollars	4 420 860	935 819	1 205 570	1 096 643	718 810	464 018
Number of farms with expenditures of—						
\$1 to \$499	7 232	155	805	1 811	2 394	2 067
\$500 to \$999	1 121	73	250	320	291	187
\$1,000 to \$4,999	887	133	287	257	141	69
\$5,000 to \$9,999	74	38	23	13	-	-
\$10,000 to \$14,999	18	8	10	-	-	-
\$15,000 to \$19,999	4	3	1	-	-	-
\$20,000 to \$29,999	4	3	-	1	-	-
\$30,000 to \$39,999	1	1	-	-	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry farms	13 972	561	2 040	3 778	4 389	3 204
dollars	8 207 869	1 420 477	2 265 284	2 388 904	1 474 621	658 583
Number of farms with expenditures of—						
\$1 to \$499	9 889	166	957	2 342	3 492	2 932
\$500 to \$999	1 936	97	373	711	543	212
\$1,000 to \$4,999	2 008	233	650	713	354	58
\$5,000 to \$9,999	102	42	52	7	-	1
\$10,000 to \$14,999	27	18	6	2	-	1
\$15,000 to \$19,999	4	1	2	1	-	-
\$20,000 to \$29,999	4	2	-	2	-	-
\$30,000 to \$39,999	1	1	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	1	1	-	-	-	-
Commercially mixed formula feeds farms	11 456	453	1 691	3 140	3 604	2 568
tons	71 973	11 169	20 350	21 241	13 230	5 983
dollars	6 119 362	1 057 200	1 716 011	1 757 112	1 105 214	483 825
Number of farms that purchased—						
1 to 49 tons	11 298	392	1 625	3 111	3 603	2 567
50 to 99 tons	119	40	52	25	1	1
100 to 199 tons	30	15	12	3	-	-
200 to 499 tons	9	6	2	1	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	8 372	153	830	2 029	2 980	2 380
\$500 to \$999	1 479	76	307	575	378	143
\$1,000 to \$4,999	1 511	175	516	530	246	44
\$5,000 to \$9,999	72	36	30	5	-	1
\$10,000 to \$14,999	15	9	6	-	-	-
\$15,000 to \$19,999	4	1	2	1	-	-
\$20,000 to \$29,999	1	1	-	-	-	-
\$30,000 and over	2	2	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	2 344	162	398	644	684	456	
tons	10 036	2 210	2 658	2 703	1 747	718	
dollars	791 037	157 520	226 356	226 523	134 368	46 270	
Number of farms that purchased—							
1 to 49 tons	2 322	154	392	640	680	456	
50 to 99 tons	19	5	6	4	4	—	
100 to 199 tons	2	2	—	—	—	—	
200 to 499 tons	1	1	—	—	—	—	
500 to 799 tons	—	—	—	—	—	—	
800 to 999 tons	—	—	—	—	—	—	
1,000 tons and over	—	—	—	—	—	—	
Number of farms with expenditures of—							
\$1 to \$499	1 933	88	269	523	607	446	
\$500 to \$999	235	31	66	70	59	9	
\$1,000 to \$1,999	114	17	37	43	16	1	
\$2,000 to \$4,999	54	23	23	6	2	—	
\$5,000 to \$9,999	5	2	3	—	—	—	
\$10,000 and over	3	1	—	2	—	—	
Whole grains farms . .	2 760	146	450	765	810	589	
tons	23 055	4 031	5 913	7 377	3 970	1 764	
dollars	1 109 954	191 596	290 247	359 283	188 804	80 024	
Number of farms that purchased—							
1 to 49 tons	2 695	117	431	750	809	588	
50 to 99 tons	54	24	16	13	1	—	
100 to 199 tons	7	4	3	—	—	—	
200 to 499 tons	4	1	—	2	—	1	
500 to 799 tons	—	—	—	—	—	—	
800 to 999 tons	—	—	—	—	—	—	
1,000 tons and over	—	—	—	—	—	—	
Number of farms with expenditures of—							
\$1 to \$499	2 158	55	268	566	702	567	
\$500 to \$999	343	31	99	117	77	19	
\$1,000 to \$1,999	170	27	50	62	29	2	
\$2,000 to \$4,999	75	26	29	18	2	—	
\$5,000 to \$9,999	12	7	4	—	—	1	
\$10,000 and over	2	—	—	2	—	—	
Hay, green chop, and silage farms . .	1 266	53	167	286	391	369	
tons	6 205	419	945	1 458	1 695	1 688	
dollars	187 516	14 161	32 670	45 986	46 235	48 464	
Number of farms that purchased—							
1 to 49 tons	1 258	53	165	285	389	366	
50 to 99 tons	6	—	2	—	1	3	
100 to 199 tons	2	—	—	1	1	—	
200 to 499 tons	—	—	—	—	—	—	
500 to 999 tons	—	—	—	—	—	—	
1,000 tons and over	—	—	—	—	—	—	
Number of farms with expenditures of—							
\$1 to \$499	1 207	41	154	274	381	357	
\$500 to \$999	43	9	9	6	9	10	
\$1,000 to \$1,999	14	3	3	6	—	2	
\$2,000 to \$4,999	2	—	1	—	1	—	
\$5,000 to \$9,999	—	—	—	—	—	—	
\$10,000 and over	—	—	—	—	—	—	
Seeds, bulbs, plants, and trees farms . .	32 982	1 094	4 142	8 281	10 825	8 640	
dollars	5 730 443	1 046 096	1 512 226	1 512 889	1 031 147	628 085	
Number of farms with expenditures of—							
\$1 to \$499	30 851	435	3 210	7 837	10 740	8 629	
\$500 to \$999	1 548	346	716	398	78	10	
\$1,000 to \$4,999	558	289	215	46	7	1	
\$5,000 to \$9,999	21	20	1	—	—	—	
\$10,000 and over	4	4	—	—	—	—	
Commercial fertilizer purchased farms . .	40 266	1 124	4 462	9 394	13 482	11 804	
dollars	41 220 305	6 617 232	10 929 830	11 520 271	8 162 101	3 990 871	
Number of farms with expenditures of—							
\$1 to \$499	17 259	4	89	970	6 498	9 698	
\$500 to \$999	10 662	6	357	3 329	5 212	1 758	
\$1,000 to \$4,999	11 427	552	3 727	5 038	1 763	347	
\$5,000 to \$9,999	772	432	276	54	9	1	
\$10,000 to \$19,999	124	108	13	3	—	—	
\$20,000 and over	22	22	—	—	—	—	
Commercial fertilizer used farms . .	40 258	1 124	4 462	9 394	13 475	11 803	
acres fertilized	1 081 172	195 938	295 468	296 845	199 789	93 132	
dry materials, tons	479 770	74 986	122 662	134 604	98 635	48 883	
liquid or gas materials, tons	49 336	11 105	16 423	13 522	6 369	1 917	
Number of farms by tons of dry material used:							
1 to 49 tons	39 233	524	4 142	9 334	13 449	11 784	
50 to 99 tons	787	438	305	39	2	3	
100 to 199 tons	137	128	6	3	—	—	
200 to 499 tons	30	30	—	—	—	—	
500 to 999 tons	2	2	—	—	—	—	
1,000 tons and over	—	—	—	—	—	—	
Number of farms by tons of liquid material used:							
1 to 9 tons	8 135	264	1 391	2 758	2 498	1 224	
10 to 49 tons	1 285	304	605	317	54	5	
50 to 99 tons	49	41	7	—	1	—	
100 to 199 tons	6	4	2	—	—	—	
200 to 499 tons	1	1	—	—	—	—	
500 tons and over	—	—	—	—	—	—	

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	6 642	482	1 392	1 997	1 715	1 056
	tons..	135 292	27 581	40 882	35 033	21 483	10 313
	dollars..	1 253 884	255 676	391 567	325 711	193 750	87 180
Number of farms that used—							
1 to 49 tons		6 048	300	1 150	1 879	1 677	1 042
50 to 99 tons		435	101	183	103	35	13
100 to 199 tons		123	57	49	14	2	1
200 to 499 tons		33	21	10	1	1	—
500 to 999 tons		3	3	—	—	—	—
1,000 tons and over		—	—	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		6 145	331	1 178	1 900	1 691	1 045
\$500 to \$999		385	86	178	88	22	11
\$1,000 to \$4,999		111	64	36	9	2	—
\$5,000 to \$9,999		1	1	—	—	—	—
\$10,000 and over		—	—	—	—	—	—
Other agricultural chemicals (see text)	farms..	30 018	1 055	4 052	7 989	9 847	7 075
	dollars..	9 185 156	1 716 206	2 631 835	2 558 467	1 618 099	660 549
Number of farms with expenditures of—							
\$1 to \$499		25 125	174	1 924	6 581	9 468	6 978
\$500 to \$999		3 290	264	1 440	1 172	334	80
\$1,000 to \$4,999		1 545	569	683	231	45	17
\$5,000 to \$9,999		50	41	4	5	—	—
\$10,000 to \$14,999		6	6	—	—	—	—
\$15,000 to \$19,999		1	1	—	—	—	—
\$20,000 and over		1	—	1	—	—	—
Gasoline and other petroleum fuel and oil for the farm business	farms..	40 143	1 124	4 460	9 383	13 444	11 732
	dollars..	38 335 897	4 649 445	9 289 308	10 773 912	8 520 879	5 102 353
Number of farms with expenditures of—							
\$1 to \$499		14 616	10	122	1 022	5 448	8 014
\$500 to \$999		12 938	37	396	3 269	6 133	3 103
\$1,000 to \$4,999		12 145	780	3 841	5 070	1 847	607
\$5,000 to \$9,999		401	262	99	18	15	7
\$10,000 and over		43	35	2	4	1	1
Gasoline	farms..	39 181	1 112	4 391	9 183	13 109	11 386
	dollars..	15 029 414	1 651 704	3 554 331	4 202 303	3 501 417	2 119 659
Number of farms with expenditures of—							
\$1 to \$499		29 504	119	1 248	5 800	11 476	10 861
\$500 to \$999		6 956	293	1 886	2 776	1 514	487
\$1,000 to \$1,999		2 219	427	1 058	579	118	37
\$2,000 to \$4,999		474	251	193	28	1	1
\$5,000 and over		28	22	6	—	—	—
Diesel oil	farms..	9 314	772	2 138	2 620	2 144	1 640
	dollars..	2 094 495	496 127	660 899	516 646	267 555	153 268
Number of farms with expenditures of—							
\$1 to \$499		8 295	440	1 730	2 410	2 091	1 624
\$500 to \$999		736	185	300	183	52	16
\$1,000 to \$1,999		225	103	97	24	1	—
\$2,000 to \$4,999		51	37	11	3	—	—
\$5,000 and over		7	7	—	—	—	—
LP gas, butane, and propane	farms..	13 598	660	2 302	3 792	3 773	3 071
	dollars..	6 005 665	976 811	1 741 878	1 652 764	1 033 615	600 597
Number of farms with expenditures of—							
\$1 to \$99		1 715	11	97	283	533	791
\$100 to \$499		7 960	125	768	2 066	2 824	2 177
\$500 to \$999		2 604	124	755	1 244	389	92
\$1,000 to \$2,999		1 246	334	675	199	27	11
\$3,000 and over		73	66	7	—	—	—
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	40 131	1 124	4 460	9 382	13 436	11 729
	dollars..	15 206 323	1 524 803	3 332 200	4 402 199	3 718 292	2 228 829
Number of farms with expenditures of—							
\$1 to \$99		11 110	76	658	1 870	3 799	4 707
\$100 to \$499		19 470	298	1 289	3 760	7 801	6 322
\$500 to \$999		6 427	179	1 204	2 924	1 556	564
\$1,000 to \$2,999		2 836	461	1 227	789	243	116
\$3,000 and over		288	110	82	39	37	20
Hired farm labor	farms..	33 837	1 079	4 245	8 526	11 128	8 859
	dollars..	57 795 047	8 862 624	16 260 788	16 472 687	10 810 313	5 388 635
Number of farms with expenditures of—							
\$1 to \$499		8 339	34	184	762	2 888	4 471
\$500 to \$999		8 117	28	207	1 208	3 746	2 928
\$1,000 to \$4,999		15 142	272	2 626	6 298	4 490	1 456
\$5,000 to \$9,999		1 846	441	1 139	258	4	4
\$10,000 to \$14,999		263	181	82	—	—	—
\$15,000 to \$19,999		75	68	7	—	—	—
\$20,000 to \$29,999		41	41	—	—	—	—
\$30,000 to \$39,999		5	5	—	—	—	—
\$40,000 to \$49,999		4	4	—	—	—	—
\$50,000 and over		5	5	—	—	—	—
Workers by number of days worked:							
150 days or more	farms..	3 656	704	1 455	1 044	329	124
	workers..	6 654	1 860	2 622	1 556	463	153
Less than 150 days	farms..	33 299	1 018	4 079	8 336	11 043	8 823
	workers..	336 917	17 770	57 711	100 663	100 765	60 008

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor	farms . .	2 389	239	478	659	599	414
	dollars . .	2 257 398	602 674	682 731	577 321	264 282	130 390
Number of farms with expenditures of—							
	\$1 to \$499	1 331	55	159	347	440	330
	\$500 to \$999	428	33	116	134	86	59
	\$1,000 to \$4,999	565	122	176	169	73	25
	\$5,000 to \$9,999	50	19	22	9	-	-
	\$10,000 and over	15	10	5	-	-	-
Machine hire and customwork	farms . .	24 104	833	3 313	6 503	7 840	5 615
	dollars . .	8 813 275	1 102 175	2 276 871	2 601 928	1 854 977	977 324
Number of farms with expenditures of—							
	\$1 to \$499	18 922	219	1 500	4 725	7 091	5 387
	\$500 to \$999	3 486	213	1 073	1 398	628	174
	\$1,000 to \$4,999	1 649	383	733	370	118	45
	\$5,000 to \$9,999	41	12	7	10	3	9
	\$10,000 and over	6	6	-	-	-	-
All other production expenses	farms . .	40 199	1 124	4 462	9 394	13 486	11 733
	dollars . .	98 542 162	15 723 401	26 144 555	26 820 725	18 158 169	11 695 312
Number of farms with expenditures of—							
	\$1 to \$499	9 140	15	173	938	3 602	4 412
	\$500 to \$999	7 520	15	252	1 242	3 024	2 987
	\$1,000 to \$4,999	18 269	205	1 731	5 535	6 588	4 210
	\$5,000 to \$9,999	3 740	246	1 531	1 567	272	124
	\$10,000 and over	1 530	643	775	112	-	-
Selected Machinery and Equipment							
Automobiles	farms . .	29 970	995	3 897	7 541	9 753	7 784
	number . .	39 672	2 188	5 819	9 789	12 280	9 596
2 or 3	farms . .	6 708	380	1 223	1 694	1 915	1 496
	number . .	14 446	851	2 696	3 627	4 107	3 165
4 and over	farms . .	495	140	121	93	97	44
	number . .	2 459	862	570	408	432	187
Motortrucks including pickups	farms . .	29 306	1 074	4 133	7 836	9 427	6 836
	number . .	36 352	2 731	6 416	9 477	10 403	7 325
2 and over	farms . .	5 112	805	1 649	1 368	862	428
	number . .	12 158	2 462	3 932	3 009	1 838	917
Tractors other than garden tractors and motor tillers	farms . .	34 168	1 096	4 230	8 567	11 268	9 007
	number . .	60 951	4 875	11 045	16 570	16 949	11 512
2 or 3	farms . .	15 376	411	2 986	5 366	4 520	2 093
	number . .	34 497	1 102	7 268	12 026	9 708	4 393
4 and over	farms . .	2 022	659	749	400	154	60
	number . .	9 684	3 747	3 282	1 743	647	265
Wheel tractors other than garden tractors and motor tillers	farms . .	33 895	1 087	4 208	8 508	11 174	8 918
	number . .	60 038	4 765	10 886	16 314	16 722	11 351
Crawler tractors	farms . .	686	68	113	185	183	137
	number . .	913	110	159	256	227	161
Riding garden tractors 7 hp and over	farms . .	1 361	117	222	308	369	345
	number . .	1 512	138	255	341	414	364
Grain and bean combines, self-propelled	farms . .	2 814	466	900	804	507	137
	number . .	3 045	563	968	835	538	141
Cornpickers, corn heads, and picker-shellers	farms . .	3 620	471	988	1 092	819	250
	number . .	4 014	587	1 133	1 172	867	255
Corn heads for combines	farms . .	2 052	391	746	556	296	63
	number . .	2 213	457	801	574	317	64
Other cornpickers and picker-shellers	farms . .	1 715	112	306	576	533	188
	number . .	1 801	130	332	598	550	191
Pickup balers	farms . .	2 316	229	417	672	688	310
	number . .	2 368	246	433	682	694	313
Windrowers, pull and self-propelled	farms . .	937	81	184	289	274	109
	number . .	962	86	195	292	280	109
Field forage harvesters, shear bar	farms . .	376	40	63	130	101	42
	number . .	412	54	64	138	113	43
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms . .	38 840	1 123	4 432	9 272	12 985	11 028
	dollars . .	234 781 870	25 657 451	48 461 296	61 524 846	59 060 582	40 077 695
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999	23 917	51	927	4 757	9 284	8 898
	dollars . .	56 162 006	171 969	2 951 143	13 182 614	21 688 747	18 167 533
	\$5,000 to \$9,999	8 497	172	1 615	2 804	2 539	1 367
	dollars . .	54 299 173	1 162 817	10 691 948	17 996 420	15 850 955	8 597 033
	\$10,000 to \$19,999	4 132	366	1 255	1 200	764	547
	dollars . .	52 273 115	4 769 582	15 676 797	14 677 048	10 014 269	7 135 419
	\$20,000 to \$29,999	1 366	257	387	312	260	150
	dollars . .	31 383 797	5 843 880	8 581 732	7 220 124	6 151 411	3 586 650
	\$30,000 to \$49,999	673	168	185	144	123	53
	dollars . .	23 947 846	5 716 140	6 585 226	5 290 280	4 482 960	1 873 240
	\$50,000 and over	255	109	63	55	15	13
	dollars . .	16 715 933	7 993 063	3 974 450	3 158 360	872 240	717 820

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	40 269	1 124	4 462	9 394	13 485	11 804
	dollars..	51 659 345	8 589 114	13 953 232	14 404 449	9 973 950	4 738 600
Commercial fertilizer	farms..	40 258	1 124	4 462	9 394	13 475	11 803
	acres on which used..	1 081 172	195 938	295 468	296 845	199 789	93 132
	tons..	529 108	86 092	139 085	148 126	105 005	50 800
	dollars..	41 220 305	6 617 232	10 929 830	11 520 271	8 162 101	3 990 871
Lime	farms..	6 642	482	1 392	1 997	1 715	1 056
	acres on which used..	132 203	28 988	41 488	33 753	19 381	8 593
	tons..	135 292	27 581	40 882	35 033	21 483	10 313
	dollars..	1 253 884	255 676	391 567	325 711	193 750	87 180
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	209	19	32	59	63	36
	acres on which used..	1 683	447	388	439	306	103
	dollars..	13 239	3 029	2 709	4 032	2 611	858
Insects on other crops	farms..	26 134	977	3 692	7 152	8 529	5 784
	acres on which used..	377 393	74 674	108 015	104 844	64 051	25 809
	dollars..	4 561 086	780 849	1 199 473	1 304 879	878 821	397 064
Nematodes in crops	farms..	10 558	617	2 071	3 319	3 076	1 475
	acres on which used..	112 306	22 067	36 275	31 536	17 330	5 098
	dollars..	1 728 054	323 364	556 949	487 380	276 913	83 448
Diseases in crops and orchards	farms..	647	38	140	228	161	80
	acres on which used..	9 377	1 741	3 084	3 158	948	446
	dollars..	86 218	14 938	24 656	29 884	11 354	5 386
Weeds or grass in crops	farms..	8 753	643	1 990	2 843	2 235	1 042
	acres on which used..	275 156	72 425	96 700	69 022	29 555	7 454
	dollars..	1 578 892	443 924	523 085	372 758	186 903	52 222
Weeds or brush in pasture	farms..	336	31	72	95	85	53
	acres on which used..	3 495	1 118	683	896	524	274
	dollars..	13 216	2 616	2 667	3 712	3 004	1 217
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	5 193	261	894	1 494	1 624	920
	acres on which used..	58 901	11 731	18 017	16 028	9 773	3 352
	dollars..	859 961	131 234	266 480	248 535	156 701	57 011
Insect control on livestock and poultry	farms..	2 884	149	464	760	863	648
	dollars..	105 013	10 106	17 600	25 132	30 611	21 564
Livestock							
Cattle and calves	farms..	9 257	416	1 188	2 233	2 982	2 438
	number..	111 167	17 948	23 414	29 483	24 278	16 044
Farms with—							
1 to 9		5 758	84	482	1 181	2 110	1 901
10 to 19		1 836	75	255	570	568	368
20 to 49		1 327	134	353	400	282	158
50 to 99		266	81	81	75	20	9
100 to 199		57	31	16	7	1	2
200 to 499		13	11	1	-	1	-
500 to 999		-	-	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	7 431	365	997	1 825	2 337	1 907
	number..	52 198	8 938	11 362	13 900	11 008	6 990
Farms with—							
1 to 4		4 328	63	361	908	1 580	1 416
5 to 9		1 452	59	202	427	440	324
10 to 19		1 032	87	248	314	243	140
20 to 29		357	64	109	109	52	23
30 to 49		176	42	54	57	21	2
50 to 99		68	34	22	10	-	2
100 to 199		16	14	1	-	1	-
200 to 499		2	2	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	3 335	53	256	738	1 167	1 121
	number..	6 612	324	690	1 588	2 119	1 891
Farms with—							
1 to 4		3 131	42	236	684	1 095	1 074
5 to 9		156	4	7	37	61	47
10 to 19		29	1	5	12	11	-
20 to 29		13	3	5	5	-	-
30 to 49		4	1	3	-	-	-
50 to 99		2	2	-	-	-	-
100 to 199		-	-	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	5 289	327	846	1 411	1 561	1 144
	number..	28 504	4 502	5 835	7 762	6 337	4 068
Bulls and steers, including calves	farms..	6 400	365	977	1 650	1 918	1 490
	number..	30 465	4 508	6 217	7 821	6 933	4 986
Milk sold to plants or dealers	farms..	212	7	19	48	77	61

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	5 928	378	915	1 613	1 774	1 248
	number..	46 589	8 718	9 828	12 651	9 619	5 773
Farms with--							
1 to 4 sold		2 869	51	302	694	1 039	783
5 to 19 sold		2 547	173	475	779	674	446
20 to 49 sold		448	116	119	134	60	19
50 to 99 sold		52	26	19	6	1	-
100 to 199 sold		12	12	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Value of sales	farms..	5 928	378	915	1 613	1 774	1 248
	dollars..	6 028 893	1 317 977	1 323 393	1 584 323	1 149 499	653 701
Cattle sold	farms..	3 419	241	556	948	979	695
	number..	17 468	3 560	3 647	4 893	3 447	1 921
Farms with--							
1 to 4 sold		2 352	88	316	615	749	584
5 to 19 sold		925	104	199	293	219	110
20 to 49 sold		124	32	40	40	11	1
50 to 99 sold		14	13	1	-	-	-
100 to 199 sold		4	4	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	480	42	113	142	129	54
	number..	3 187	806	876	819	536	150
Farms with--							
1 to 4 sold		264	6	45	82	84	47
5 to 19 sold		188	21	60	55	45	7
20 to 49 sold		24	11	8	5	-	-
50 to 99 sold		4	4	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms..	4 519	289	672	1 245	1 381	932
	number..	29 121	5 158	6 181	7 758	6 172	3 852
Farms with--							
1 to 4 sold		2 502	45	260	659	914	624
5 to 19 sold		1 748	151	334	525	439	299
20 to 49 sold		241	77	69	59	27	9
50 to 99 sold		24	12	9	2	1	-
100 to 199 sold		4	4	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	464	40	91	136	146	51
	number..	2 998	571	750	854	660	163
Farms with--							
1 to 4 sold		266	9	42	70	102	43
5 to 19 sold		168	22	38	60	41	7
20 to 49 sold		29	8	11	6	3	1
50 to 99 sold		1	1	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	13 532	469	1 850	3 723	4 365	3 125
	number..	340 795	46 356	89 017	105 107	70 244	30 071
Farms with--							
1 to 9		6 082	50	392	1 315	2 206	2 119
10 to 24		3 432	76	447	1 003	1 216	690
25 to 99		3 384	186	744	1 246	899	309
100 to 199		459	86	207	118	42	6
200 to 499		161	61	58	39	2	1
500 to 999		10	7	2	1	-	-
1,000 and over		4	3	-	1	-	-
Used or to be used for breeding	farms..	8 427	351	1 406	2 691	2 596	1 383
	number..	59 069	7 125	15 034	18 231	13 017	5 662
Other hogs and pigs	farms..	12 440	446	1 717	3 393	3 986	2 898
	number..	281 726	39 231	73 983	86 876	57 227	24 409
Hogs and pigs sold	farms..	10 145	463	1 721	3 078	3 140	1 743
	number..	444 196	71 557	126 872	132 635	83 315	29 817
Farms with--							
1 to 9 sold		2 048	18	178	465	760	627
10 to 49 sold		5 532	135	735	1 680	1 942	1 040
50 to 99 sold		1 513	87	379	629	353	65
100 to 199 sold		735	112	291	247	74	11
200 to 499 sold		277	85	126	55	11	-
500 to 999 sold		32	21	9	2	-	-
1,000 and over sold		8	5	3	-	-	-
Feeder pigs sold	farms..	2 644	105	369	799	882	489
	number..	130 532	16 995	33 513	39 337	29 218	11 469
Farms with--							
1 to 9 sold		453	7	32	113	172	129
10 to 49 sold		1 507	36	166	448	544	313
50 to 99 sold		385	30	78	134	105	38
100 to 199 sold		192	13	49	68	53	9
200 to 499 sold		83	9	32	34	8	-
500 to 999 sold		18	7	9	2	-	-
1,000 and over sold		6	3	3	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . number . .	9 112 66 913	368 9 206	1 492 17 789	2 835 20 813	2 835 13 662	1 582 5 443
Farms with—						
1 litter	1 230	17	108	319	410	376
2 to 4 litters	3 810	60	405	1 065	1 405	875
5 to 9 litters	2 093	61	365	740	681	246
10 to 19 litters	1 263	87	321	502	278	75
20 to 49 litters	614	101	253	189	61	10
50 to 99 litters	78	24	35	19	-	-
100 to 199 litters	20	14	5	1	-	-
200 litters and over	4	4	-	-	-	-
Sheep and lambs of all ages farms . . number . .	63 1 050	- -	6 96	17 404	18 183	22 367
Farms with—						
1 to 24	52	-	5	14	16	17
25 to 99	11	-	1	3	2	5
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms . . number . .	25 132	- -	2 18	6 23	7 35	10 56
Ewes 1 year old or older farms . . number . .	57 819	- -	5 67	17 356	15 117	20 279
Rams and wethers 1 year old or older farms . . number . .	49 99	- -	6 11	12 25	13 31	18 32
Sheep and lambs sold farms . . number . .	58 867	- -	4 69	16 245	21 210	17 343
Horses and ponies farms . . number . .	3 894 7 659	170 612	513 1 152	966 1 893	1 159 2 145	1 086 1 857
Sold farms . . number . .	252 527	16 94	38 92	78 169	71 104	49 68
Horses farms . . number . .	2 958 5 346	124 418	340 679	674 1 244	904 1 535	916 1 470
Sold farms . . number . .	175 375	11 86	29 67	47 105	51 68	37 49
Ponies farms . . number . .	1 435 2 313	90 194	266 473	429 649	394 610	256 387
Sold farms . . number . .	83 152	5 8	13 25	32 64	20 36	13 19
Mules, burros, and donkeys farms . . number . .	3 912 6 611	207 894	451 972	1 060 1 638	1 250 1 837	944 1 270
Sold farms . . number . .	193 387	17 118	27 35	42 56	62 125	45 53
Any goats farms . . number . .	256 869	8 26	40 148	82 293	83 268	43 134
Sold farms . . number . .	22 100	- -	5 26	6 17	8 52	3 5
Angora goats farms . . number . .	1 2	- -	- -	- -	1 2	- -
Sold farms . . number . .	1 1	- -	- -	- -	- -	1 1
Milk goats farms . . number . .	52 94	1 2	11 15	12 27	19 29	9 21
Sold farms . . number . .	1 3	- -	- -	- -	- -	1 3
Other goats farms . . number . .	217 773	7 24	31 133	74 266	68 237	37 113
Sold farms . . number . .	20 96	- -	5 26	6 17	8 52	1 1
Hives of bees farms . . number . .	282 1 637	8 36	21 89	66 390	90 587	97 535
Honey sold farms . . pounds . .	131 33 840	4 736	9 1 583	25 11 318	37 10 828	56 9 375
Mink farms . . number . .	4 6	- -	1 1	1 1	1 3	1 1
Mink and pelts sold farms . . number . .	1 20	- -	- -	- -	- -	- 20
Rabbits farms . . number . .	58 309	1 10	9 35	17 148	22 49	9 67
Rabbits and pelts sold farms . . number . .	8 132	- -	2 18	3 90	- -	3 24
Chinchillas farms . . number . .	9 153	1 26	1 34	4 35	2 47	1 11
Chinchillas and pelts sold farms . . number . .	9 180	1 8	1 68	4 65	2 17	1 22

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry							
Chickens 3 months old or older . . . farms . . .	5 777	104	519	1 354	2 018	1 782	
number . . .	258 671	26 655	37 381	66 701	70 666	57 268	
Farms with—							
1 to 99 . . .	5 385	73	450	1 238	1 901	1 723	
100 to 399 . . .	332	23	52	97	107	53	
400 to 1,599 . . .	49	2	15	18	10	4	
1,600 to 3,199 . . .	5	3	2	—	—	—	
3,200 to 9,999 . . .	6	3	—	1	—	2	
10,000 to 19,999 . . .	—	—	—	—	—	—	
20,000 to 49,999 . . .	—	—	—	—	—	—	
50,000 to 99,999 . . .	—	—	—	—	—	—	
100,000 and over . . .	—	—	—	—	—	—	
Number sold . . . farms . . .	336	21	44	94	119	58	
number . . .	98 213	22 056	19 736	32 903	19 328	4 190	
Farms with—							
1 to 1,999 sold . . .	321	17	42	88	116	58	
2,000 to 3,999 sold . . .	9	2	1	5	1	—	
4,000 to 7,999 sold . . .	5	2	—	1	2	—	
8,000 to 15,999 sold . . .	1	—	1	—	—	—	
16,000 to 29,999 sold . . .	—	—	—	—	—	—	
30,000 to 59,999 sold . . .	—	—	—	—	—	—	
60,000 to 99,999 sold . . .	—	—	—	—	—	—	
100,000 and over sold . . .	—	—	—	—	—	—	
Hens and pullets of laying age . . . farms . . .	5 443	99	500	1 282	1 884	1 678	
excluding started pullets . . . number . . .	224 728	26 189	35 143	58 377	63 231	41 788	
Pullets not yet of laying age . . . farms . . .	352	10	39	89	118	96	
number . . .	19 826	253	1 369	2 939	3 260	12 005	
Other chickens . . . farms . . .	1 198	18	82	274	441	383	
number . . .	14 117	213	869	5 385	4 175	3 475	
Broilers and other meat-type chickens . . . farms . . .	24	3	4	12	2	3	
less than 3 months old sold . . . number . . .	244 825	46 400	116 000	81 111	47	1 267	
Turkeys of all ages . . . farms . . .	96	6	11	28	32	19	
number . . .	4 144	65	3 673	207	119	80	
Sold . . . farms . . .	5	—	1	1	3	—	
number . . .	3 712	—	3 626	9	77	—	
Turkey hens kept for breeding . . . farms . . .	80	6	8	24	28	14	
number . . .	339	61	37	124	78	39	
Other turkeys . . . farms . . .	57	3	5	17	19	13	
number . . .	3 805	4	3 636	83	41	41	
Ducks . . . farms . . .	154	3	19	56	47	29	
number . . .	764	27	78	327	216	116	
Sold . . . farms . . .	3	—	—	1	1	1	
number . . .	31	—	—	5	11	15	
Geese . . . farms . . .	87	3	14	23	28	19	
number . . .	433	21	91	147	121	53	
Sold . . . farms . . .	2	—	1	1	—	—	
number . . .	18	—	12	6	—	—	
Other poultry . . . farms . . .	67	2	10	15	25	15	
number . . .	5 969	65	4 282	605	649	368	
Sold . . . farms . . .	10	1	2	3	2	2	
number . . .	4 899	50	2 100	545	2 004	200	
Crops Harvested							
Field corn for all purposes . . . farms . . .	26 654	1 012	3 696	7 045	8 622	6 279	
acres . . .	507 054	89 295	141 413	141 960	92 681	41 705	
Farms with—							
1 to 19 acres . . .	18 802	124	1 169	4 172	7 331	6 006	
20 to 49 acres . . .	5 526	239	1 465	2 344	1 211	267	
50 to 74 acres . . .	1 261	195	597	404	59	6	
75 to 99 acres . . .	476	133	240	84	19	—	
100 to 149 acres . . .	357	147	172	36	2	—	
150 to 199 acres . . .	138	88	47	3	—	—	
200 acres and over . . .	94	86	6	2	—	—	
Commercial fertilizer used . . . farms . . .	19 465	846	2 978	5 440	6 007	4 194	
acres . . .	393 984	75 519	114 478	110 764	65 189	28 034	
Dry materials . . . farms . . .	18 855	794	2 854	5 257	5 850	4 100	
tons . . .	99 176	18 971	27 802	27 904	16 904	7 595	
Liquid or gas materials . . . farms . . .	7 560	515	1 684	2 494	1 962	905	
tons . . .	38 182	8 372	12 831	10 756	4 816	1 407	
Field corn for grain . . . farms . . .	26 160	1 003	3 672	6 952	8 440	6 093	
acres . . .	496 739	87 563	139 892	139 230	89 919	40 135	
bushels . . .	33 161 970	6 434 610	10 074 536	9 206 054	5 343 426	2 103 344	
Irrigated . . . farms . . .	159	10	28	38	49	34	
acres . . .	1 380	331	442	254	209	144	
Field corn for silage . . . farms . . .	686	54	72	153	216	191	
acres . . .	6 019	1 374	914	1 522	1 388	821	
tons, green weight . . .	72 425	15 604	11 381	17 227	17 577	10 636	
Irrigated . . . farms . . .	10	2	1	2	3	2	
acres . . .	87	55	5	6	17	4	
Field corn cut for green or dry . . . farms . . .	716	22	72	198	262	162	
fodder, hogged or grazed . . . acres . . .	4 296	358	607	1 208	1 374	749	
Irrigated . . . farms . . .	1	—	—	—	—	1	
acres . . .	1	—	—	—	—	1	

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms. .	366	16	59	93	110	88
	acres. .	3 310	419	912	838	761	380
Commercial fertilizer used	farms. .	235	14	38	68	60	55
	acres. .	2 130	370	516	571	484	189
Dry materials	farms. .	222	11	35	64	57	55
	tons. .	494	104	140	114	93	43
Liquid or gas materials	farms. .	51	7	15	10	13	6
	tons. .	133	34	33	21	38	7
Sorghums for grain or seed	farms. .	265	11	45	71	83	55
	acres. .	2 610	322	750	672	605	261
	bushels. .	100 361	15 908	34 617	22 300	17 407	10 129
Irrigated	farms. .	-	-	-	-	-	-
	acres. .	-	-	-	-	-	-
Sorghums for silage	farms. .	43	4	6	6	7	20
	acres. .	328	85	60	34	75	74
	tons, green weight. .	2 588	426	579	328	553	702
Irrigated	farms. .	-	-	-	-	-	-
	acres. .	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms. .	42	-	4	10	15	13
	acres. .	223	-	88	43	65	27
	tons, dry weight. .	372	-	100	93	130	49
Irrigated	farms. .	-	-	-	-	-	-
	acres. .	-	-	-	-	-	-
Sorghums hogged or grazed	farms. .	29	2	4	10	7	6
	acres. .	149	12	14	89	16	18
Irrigated	farms. .	-	-	-	-	-	-
	acres. .	-	-	-	-	-	-
Wheat	farms. .	7 257	426	1 167	2 011	2 262	1 391
	acres. .	55 093	8 741	13 886	15 307	11 746	5 413
	bushels. .	2 154 654	372 174	586 692	604 726	415 002	176 060
Irrigated	farms. .	70	2	13	18	20	17
	acres. .	570	52	263	97	94	64
Commercial fertilizer used	farms. .	5 313	379	1 052	1 691	1 485	706
	acres. .	43 995	7 834	12 504	12 983	7 879	2 795
Dry materials	farms. .	4 301	272	773	1 332	1 283	641
	tons. .	8 129	1 332	2 149	2 490	1 588	570
Liquid or gas materials	farms. .	1 556	173	453	516	315	99
	tons. .	2 915	718	1 097	716	315	69
Winter wheat	farms. .	7 257	426	1 167	2 011	2 262	1 391
	acres. .	55 070	8 741	13 863	15 307	11 746	5 413
	bushels. .	2 153 154	372 174	585 192	604 726	415 002	176 060
Irrigated	farms. .	70	2	13	18	20	17
	acres. .	570	52	263	97	94	64
Commercial fertilizer used	farms. .	5 313	379	1 052	1 691	1 485	706
	acres. .	43 972	7 834	12 481	12 983	7 879	2 795
Dry materials	farms. .	4 301	272	773	1 332	1 283	641
	tons. .	8 125	1 332	2 145	2 490	1 588	570
Liquid or gas materials	farms. .	1 556	173	453	516	315	99
	tons. .	2 915	718	1 097	716	315	69
Oats for grain	farms. .	2 962	196	494	790	944	538
	acres. .	22 120	4 913	5 685	5 093	4 376	2 053
	bushels. .	1 173 810	291 686	333 395	257 511	200 254	90 964
Irrigated	farms. .	26	4	7	3	7	5
	acres. .	196	94	49	12	31	10
Commercial fertilizer used	farms. .	2 095	174	431	629	599	262
	acres. .	16 702	4 096	4 616	4 099	2 846	1 045
Dry materials	farms. .	1 759	117	318	534	544	246
	tons. .	2 772	565	728	744	549	186
Liquid or gas materials	farms. .	485	79	169	129	87	21
	tons. .	871	303	347	143	62	16
Barley for grain	farms. .	880	61	160	297	263	99
	acres. .	6 142	1 034	1 571	1 947	1 127	463
	bushels. .	286 741	57 415	79 287	85 869	46 841	17 329
Irrigated	farms. .	6	-	-	4	2	-
	acres. .	23	-	-	21	2	-
Commercial fertilizer used	farms. .	710	53	141	246	193	77
	acres. .	5 181	937	1 424	1 673	856	291
Dry materials	farms. .	586	42	98	206	167	73
	tons. .	884	157	185	319	169	54
Liquid or gas materials	farms. .	184	21	64	57	35	7
	tons. .	277	78	105	65	23	6
Rye for grain	farms. .	461	45	104	123	121	68
	acres. .	4 867	1 471	1 771	900	450	275
	bushels. .	106 607	36 946	36 830	18 673	9 382	4 776
Irrigated	farms. .	8	-	1	2	3	2
	acres. .	28	-	15	2	7	4
Commercial fertilizer used	farms. .	281	35	71	79	61	35
	acres. .	3 711	1 391	1 304	614	233	169
Dry materials	farms. .	213	22	51	56	53	31
	tons. .	453	189	129	74	34	27
Liquid or gas materials	farms. .	87	19	27	24	11	6
	tons. .	311	148	119	32	7	5

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Class 1-5 Farms		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans	farms . .	12 162	658	2 278	3 615	3 556	2 055
	acres . .	237 295	43 255	72 199	65 012	40 683	16 146
	bushels . .	5 635 102	1 072 237	1 734 755	1 531 452	934 019	362 639
Irrigated	farms . .	50	2	7	21	11	9
	acres . .	539	167	109	157	71	35
Commercial fertilizer used	farms . .	6 375	479	1 522	2 125	1 601	648
	acres . .	141 513	30 968	47 607	37 850	19 082	6 006
	Dry materials	6 228	459	1 490	2 072	1 569	638
Liquid or gas materials	farms . .	24 121	5 441	7 894	6 427	3 309	1 050
	tons . .	179	25	40	60	42	12
	tons . .	798	162	304	226	83	23
Peanuts for nuts	farms . .	3 317	250	612	980	976	499
	acres . .	38 912	9 375	10 898	10 165	6 497	1 977
	pounds . .	68 293 132	17 944 973	19 797 710	17 154 346	10 387 924	3 008 179
Irrigated	farms . .	26	4	3	3	11	5
	acres . .	197	57	48	25	58	9
Commercial fertilizer used	farms . .	1 885	187	430	603	462	203
	acres . .	25 435	7 210	7 823	6 366	3 165	871
	Dry materials	1 847	183	420	589	455	200
Liquid or gas materials	farms . .	6 605	1 774	2 004	1 669	918	240
	tons . .	53	4	13	22	11	3
	tons . .	142	20	77	34	10	1
Cotton	farms . .	3 065	227	449	783	937	669
	acres . .	39 188	11 508	9 652	8 525	6 173	3 330
	bales . .	22 659	6 910	5 331	4 915	3 538	1 965
Irrigated	farms . .	27	2	6	4	12	3
	acres . .	192	57	55	14	55	11
Commercial fertilizer used	farms . .	2 640	222	430	693	784	511
	acres . .	36 680	11 219	9 391	7 968	5 397	2 705
	Dry materials	2 591	215	418	677	774	507
Liquid or gas materials	farms . .	10 833	3 416	2 538	2 384	1 663	832
	tons . .	256	37	57	69	60	33
	tons . .	1 201	452	364	220	117	48
Irish potatoes	farms . .	4 048	71	299	823	1 522	1 333
	acres . .	1 552	122	236	394	456	344
	hundredweight . .	152 901	11 257	18 883	47 888	41 285	33 588
Irrigated	farms . .	126	2	20	45	43	16
	acres . .	79	32	16	18	9	4
Commercial fertilizer used ¹	farms . .	2 679	63	245	655	984	732
	acres . .	1 321	120	227	378	357	239
	Dry materials	2 671	63	245	651	982	730
Liquid or gas materials	farms . .	985	58	168	290	277	192
	tons . .	14	-	-	6	5	3
	tons . .	2	-	-	1	1	(2)
Tobacco	farms . .	40 242	1 124	4 462	9 393	13 461	11 802
	acres . .	311 201	38 341	74 237	88 312	72 587	37 724
	pounds . .	570 716 545	74 025 367	142 077 766	163 100 134	129 851 886	61 661 392
Irrigated	farms . .	3 631	216	743	1 234	988	450
	acres . .	35 022	5 686	11 181	11 220	5 383	1 552
Commercial fertilizer used	farms . .	40 242	1 124	4 462	9 393	13 461	11 802
	acres . .	309 480	38 059	73 926	87 791	72 177	37 527
	Dry materials	40 048	1 121	4 446	9 342	13 394	11 745
Liquid or gas materials	farms . .	295 042	37 641	72 191	84 378	66 567	34 265
	tons . .	673	22	68	192	222	169
	tons . .	2 178	148	429	752	579	270
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms . .	271	7	25	69	88	82
	acres . .	1 626	89	241	442	492	362
	tons, dry . .	2 769	247	337	751	882	552
Irrigated	farms . .	5	1	1	-	1	2
	acres . .	49	30	6	-	7	6
Clover, timothy, and mixtures of clover and grasses for hay	farms . .	1 232	23	83	284	423	419
	acres . .	10 317	252	927	2 540	3 262	3 336
	tons, dry . .	12 983	362	1 213	3 592	3 975	3 841
Irrigated	farms . .	5	-	1	1	2	1
	acres . .	15	-	2	5	6	2
Small grain hay	farms . .	1 396	76	182	420	462	256
	acres . .	7 984	1 281	1 477	2 376	1 917	933
	tons, dry . .	11 186	1 921	2 082	3 461	2 642	1 080
Irrigated	farms . .	11	-	1	5	4	1
	acres . .	42	-	8	23	10	1
Other hay	farms . .	3 629	181	488	987	1 213	760
	acres . .	26 436	3 849	5 094	7 180	6 806	3 507
	tons, dry . .	34 949	6 240	7 582	9 352	7 883	3 892
Irrigated	farms . .	23	-	4	8	9	2
	acres . .	135	-	58	29	25	23
Grass silage	farms . .	40	1	5	12	16	6
	acres . .	247	5	53	67	51	71
	tons, green . .	1 317	5	292	383	239	398
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Hay crops cut and fed green	farms . .	94	3	9	23	31	28
	acres . .	488	20	88	95	183	102
	tons, green . .	1 921	86	552	332	698	253
Irrigated	farms . .	1	-	1	-	-	-
	acres . .	1	-	1	-	-	-
Commercial fertilizer used on hay crops	farms . .	1 676	88	201	437	563	387
	acres . .	15 143	2 134	2 670	3 758	3 982	2 599
	Dry materials	1 581	70	183	406	544	378
Liquid or gas materials	farms . .	3 610	375	647	928	976	684
	tons . .	180	35	35	62	36	12
	tons . .	440	171	89	106	60	14

¹ The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms..	11	-	1	2	2	6
	acres..	56	-	10	10	17	19
	pounds..	6 480	-	1 000	1 300	3 100	1 080
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on	farms..	47	6	10	14	13	4
field seeds	acres..	453	228	57	72	72	24
Dry materials	farms..	45	5	10	13	13	4
	tons..	73	15	18	14	16	10
Liquid or gas materials	farms..	4	2	-	1	1	-
	tons..	27	25	-	1	1	-
Vegetables:							
Total, all vegetables	farms..	2 719	134	400	755	890	540
	acres..	9 452	1 291	2 450	2 639	2 112	960
Irrigated	farms..	165	19	43	45	42	16
	acres..	782	287	250	122	104	19
Commercial fertilizer used	farms..	1 903	100	312	538	611	342
	acres..	7 051	1 034	1 985	1 924	1 473	635
Dry materials	farms..	1 893	99	307	535	610	342
	tons..	3 317	482	916	929	716	274
Liquid or gas materials	farms..	62	8	17	25	9	3
	tons..	86	22	39	17	7	1
Tomatoes	farms..	673	12	52	159	273	177
	acres..	323	9	30	84	121	79
Irrigated	farms..	44	2	9	14	11	8
	acres..	35	2	2	17	7	7
Sweet corn	farms..	652	15	71	168	242	156
	acres..	562	24	119	145	186	88
Irrigated	farms..	35	1	11	7	13	3
	acres..	48	(2)	22	8	15	3
Cucumbers and pickles	farms..	1 599	101	293	458	476	271
	acres..	3 686	693	1 141	954	628	270
Irrigated	farms..	72	12	26	16	16	2
	acres..	264	108	107	27	20	2
Watermelons	farms..	601	20	68	165	212	136
	acres..	1 001	149	127	284	277	164
Irrigated	farms..	29	1	6	10	10	2
	acres..	29	4	7	8	9	1
Snap beans, bush and pole	farms..	497	13	53	120	193	118
	acres..	303	46	110	54	63	30
Irrigated	farms..	27	2	8	6	9	2
	acres..	13	5	2	2	3	1
Berries:							
Strawberries	farms..	287	10	44	79	97	57
	acres..	369	34	94	116	90	35
	pounds..	939 652	38 572	279 407	340 990	184 580	96 103
Irrigated	farms..	49	5	16	13	13	2
	acres..	106	29	44	24	7	2
Commercial fertilizer used on	farms..	136	9	29	31	43	24
berries	acres..	285	24	101	81	48	31
Dry materials	farms..	132	9	29	31	41	22
	tons..	170	9	64	48	35	14
Liquid or gas materials	farms..	4	-	-	-	2	2
	tons..	1	-	-	-	(2)	1
Land in orchards (see text)							
	farms..	386	24	78	103	121	60
	acres..	1 209	90	328	300	352	139
Irrigated	farms..	6	-	3	1	2	-
	acres..	16	-	9	1	6	-
Commercial fertilizer used	farms..	188	14	40	43	61	30
	acres..	690	54	182	177	196	81
Dry materials	farms..	186	13	40	42	61	30
	tons..	220	13	51	53	70	33
Liquid or gas materials	farms..	3	2	-	1	-	-
	tons..	2	1	-	1	-	-
Apples							
	farms..	176	5	29	39	67	36
	acres..	238	3	32	63	109	31
Trees not of bearing age	number..	4 888	3	751	199	3 482	453
Trees of bearing age	number..	8 766	126	1 334	2 417	4 026	863
	pounds..	470 612	3 650	55 790	111 050	214 347	85 775
Peaches							
	farms..	106	3	24	26	38	15
	acres..	205	1	44	69	58	33
Trees not of bearing age	number..	3 201	5	271	1 830	985	110
Trees of bearing age	number..	14 334	23	2 520	4 017	4 933	2 841
	pounds..	494 933	900	87 844	194 265	175 274	36 650
Peaches, clingstone	farms..	48	2	8	10	23	5
	acres..	40	(2)	6	7	18	9
Trees not of bearing age	number..	530	2	13	357	108	50
Trees of bearing age	number..	3 356	8	463	122	2 254	509
	pounds..	71 044	100	8 150	1 940	54 054	6 800
Peaches, freestone	farms..	81	2	22	20	25	12
	acres..	166	1	38	62	40	25
Trees not of bearing age	number..	2 671	3	258	1 473	877	60
Trees of bearing age	number..	10 978	15	2 057	3 895	2 679	2 332
	pounds..	423 889	800	79 694	192 325	121 220	29 850

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears	farms ..	39	1	12	7	12	7
	acres ..	14	(2)	8	3	1	2
	Trees not of bearing age .. number ..	117	-	71	35	5	6
	Trees of bearing age .. number ..	740	1	409	140	36	154
	pounds ..	14 194	800	2 070	106	3 318	7 900
Pears, Bartlett	farms ..	15	1	6	2	4	2
	acres ..	5	(2)	1	2	(2)	2
	Trees not of bearing age .. number ..	54	-	21	31	-	2
	Trees of bearing age .. number ..	255	1	41	77	9	127
	pounds ..	8 750	800	700	-	250	7 000
Pears, other than Bartlett	farms ..	25	-	7	5	8	5
	acres ..	10	-	7	1	1	1
	Trees not of bearing age .. number ..	63	-	50	4	5	4
	Trees of bearing age .. number ..	485	-	368	63	27	27
	pounds ..	5 444	-	1 370	106	3 068	900
Cherries	farms ..	28	1	2	7	14	4
	acres ..	5	(2)	1	1	2	1
	Trees not of bearing age .. number ..	105	5	10	26	62	2
	Trees of bearing age .. number ..	120	-	4	45	46	25
	pounds ..	1 640	-	100	863	200	477
Cherries, tart	farms ..	17	-	2	3	9	3
	acres ..	3	-	(2)	1	2	(2)
	Trees not of bearing age .. number ..	73	-	5	12	56	-
	Trees of bearing age .. number ..	74	-	4	32	26	12
	pounds ..	1 113	-	100	713	100	200
Cherries, sweet	farms ..	13	1	1	5	5	1
	acres ..	2	(2)	(2)	1	1	(2)
	Trees not of bearing age .. number ..	32	5	5	14	6	2
	Trees of bearing age .. number ..	46	-	-	13	20	13
	pounds ..	527	-	-	150	100	277
Plums	farms ..	7	1	2	-	3	1
	acres ..	(2)	(2)	(2)	-	(2)	(2)
	Trees not of bearing age .. number ..	16	1	5	-	4	6
	Trees of bearing age .. number ..	15	-	1	-	14	-
	pounds, fresh ..	50	-	50	-	-	-
Prunes	farms ..	-	-	-	-	-	-
	acres ..	-	-	-	-	-	-
	Trees not of bearing age .. number ..	-	-	-	-	-	-
	Trees of bearing age .. number ..	-	-	-	-	-	-
	pounds, fresh ..	-	-	-	-	-	-
Grapes, total	farms ..	86	5	19	18	32	12
	acres ..	110	11	50	26	19	4
	Vines not of bearing age .. number ..	16 552	3 018	6 766	4 851	1 484	433
	Vines of bearing age .. number ..	13 484	776	6 849	2 007	3 175	677
	pounds ..	88 966	10 900	22 351	16 975	35 990	2 750

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number . .	4 843	2 451	1 393	558	280	161
percent . .	100.0	50.6	28.8	11.5	5.8	3.3
Land in farms acres . .	461 848	302 445	99 958	36 800	14 303	8 342
Average size of farm acres . .	95.3	123.3	71.7	65.9	51.0	51.8
Value of land and buildings dollars . .	199 430 731	135 706 209	39 084 601	14 668 819	6 451 757	3 519 345
Average per farm dollars . .	41 179	55 367	28 057	26 288	23 041	21 859
Average per acre dollars . .	431.81	448.69	391.01	398.60	451.07	421.88
Number of farms by value of farm:						
\$1 to \$9,999	787	213	289	158	82	45
\$10,000 to \$19,999	1 070	366	398	160	95	51
\$20,000 to \$39,999	1 422	744	436	146	54	42
\$40,000 to \$69,999	896	607	182	62	30	15
\$70,000 to \$99,999	286	211	48	9	13	5
\$100,000 to \$149,999	199	157	22	11	6	3
\$150,000 to \$199,999	79	68	7	4	-	-
\$200,000 to \$499,999	89	70	11	8	-	-
\$500,000 and over	15	15	-	-	-	-
Owned and rented lands by farm operator:						
Land owned farms . .	4 697	2 369	1 357	540	272	159
acres . .	418 131	266 851	93 328	34 804	13 941	9 207
Land rented or leased						
from others farms . .	1 097	681	263	94	46	13
acres . .	66 584	49 705	10 441	4 176	1 621	641
Land rented or leased to others						
farms . .	715	357	193	77	45	43
acres . .	22 867	14 111	3 811	2 180	1 259	1 506
Land in Farms According to Use						
Total cropland farms . .	3 675	1 925	1 047	404	183	116
acres . .	184 208	124 324	37 839	14 092	5 240	2 713
Harvested cropland farms . .	2 885	1 543	799	333	131	79
acres . .	90 694	65 651	15 458	6 409	2 072	1 104
Number of farms by acres harvested:						
1 to 49 acres	2 427	1 193	736	300	123	75
50 to 99 acres	290	207	46	26	7	4
100 to 199 acres	107	84	15	7	1	-
200 to 499 acres	54	52	2	-	-	-
500 to 999 acres	6	6	-	-	-	-
1,000 acres and over	1	1	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture						
or grazing farms . .	2 020	1 055	581	223	115	46
acres . .	50 364	31 868	11 839	4 209	1 819	629
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured						
farms . .	634	333	175	68	31	27
acres . .	9 408	5 684	2 458	771	325	170
Cropland on which all crops						
failed farms . .	91	52	25	11	2	1
acres . .	1 046	769	179	83	13	2
Cropland in cultivated						
summer fallow farms . .	352	172	115	42	12	11
acres . .	5 822	3 777	1 325	414	161	145
Cropland idle farms . .	1 319	711	360	142	65	41
acres . .	26 874	16 575	6 580	2 206	850	663
Total woodland farms . .	3 182	1 672	883	372	159	96
acres . .	205 724	133 167	46 096	15 857	6 742	3 862
Woodland pastured farms . .	1 643	849	451	212	88	43
acres . .	52 204	31 347	12 649	5 218	2 049	941
Woodland not pastured farms . .	2 398	1 265	667	275	113	78
acres . .	153 520	101 820	33 447	10 639	4 693	2 921
Pastureland and rangeland (other than						
cropland and woodland pasture)						
farms . .	1 031	566	283	109	48	25
acres . .	32 689	23 664	5 965	1 936	675	449
Improved pastureland and						
rangeland farms . .	659	365	185	72	23	14
acres . .	20 824	14 885	4 154	1 083	428	274
Pastureland and rangeland						
not improved farms . .	496	276	130	48	28	14
acres . .	11 865	8 779	1 811	853	247	175
All other land (see text) farms . .	3 765	1 897	1 084	431	230	123
acres . .	39 227	21 290	10 058	4 915	1 646	1 318
Total pastureland (all types) farms . .	2 940	1 539	828	335	164	74
acres . .	135 257	86 879	30 453	11 363	4 543	2 019
Irrigated land farms . .	139	104	23	12	-	-
acres . .	1 587	1 368	174	45	-	-
Cropland harvested farms . .	135	101	22	12	-	-
acres . .	1 472	1 264	163	45	-	-
Artificial drainage farms . .	458	317	90	36	9	6
acres . .	27 209	23 492	2 213	977	396	131
Conservation practices:						
Grain or row crops farmed on						
the contour farms . .	147	80	42	17	5	3
acres . .	3 761	2 331	727	598	69	36
Stripcropping systems to						
control erosion farms . .	66	37	20	7	1	1
acres . .	1 959	1 298	523	126	10	2
Cropland and pastureland						
having terraces farms . .	246	138	57	33	13	5
acres . .	11 178	7 339	1 583	1 874	294	88

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	4 843	2 451	1 393	558	280	161
Full owners	3 778	1 787	1 139	468	235	149
Part owners	906	575	215	72	34	10
Tenants	159	89	39	18	11	2
White farm operators	4 739	2 400	1 360	548	271	160
Full owners	3 711	1 756	1 117	460	230	148
Part owners	880	558	207	71	34	10
Tenants	148	86	36	17	7	2
Negro farm operators	99	49	31	9	9	1
Full owners	62	29	20	7	5	1
Part owners	26	17	8	1	—	—
Tenants	11	3	3	1	4	—
Farms by Type of Organization						
Individual or family	4 314	2 108	1 282	516	259	149
Partnership	372 963	228 527	90 923	33 302	13 316	6 895
Corporation, including family owned	436	267	101	39	18	11
10 or fewer shareholders	59 427	45 130	8 610	3 408	921	1 358
More than 10 shareholders	76	70	3	2	—	1
Average age	28 514	28 124	236	65	—	89
10 or fewer shareholders	71	66	2	2	—	1
More than 10 shareholders	26 888	26 513	221	65	—	89
Average age	5	4	1	—	—	—
Other	1 626	1 611	15	—	—	—
Farm operators by age groups:	17	6	7	1	3	—
Under 25 years	944	664	189	25	66	—
25 to 34 years	57	29	17	6	5	—
35 to 44 years	476	263	140	49	12	12
45 to 54 years	1 167	705	297	99	49	17
55 to 64 years	1 526	824	451	148	68	35
65 years and over	1 210	522	375	172	88	53
Average age	407	108	113	84	58	44
Farm operators by place of residence:	49.0	47.1	49.4	51.8	54.0	56.3
On farm operated	3 573	1 857	996	387	214	119
Not on farm operated	321	199	78	20	12	12
Farm operators reporting days of work	2 253	1 030	724	292	143	64
off farm	325	174	108	28	13	2
1 to 49 days	197	121	39	20	15	2
50 to 99 days	284	143	81	35	15	10
100 to 199 days	1 447	592	496	209	100	50
200 days and over	828	303	300	107	80	38
10 to 49 acres	1 493	692	435	204	97	65
50 to 69 acres	574	286	175	65	29	19
70 to 99 acres	561	274	167	71	32	17
100 to 139 acres	512	295	134	46	24	13
140 to 179 acres	258	163	63	28	3	1
180 to 219 acres	184	118	43	9	9	5
220 to 259 acres	110	85	19	5	1	—
260 to 499 acres	226	151	46	22	5	2
500 to 999 acres	67	56	10	—	—	1
1,000 to 1,999 acres	21	20	—	1	—	—
2,000 acres and over	9	8	1	—	—	—
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	603	603	—	—	—	—
Class 1b— " \$40,000 to \$99,999	1 848	1 848	—	—	—	—
Class 2— " \$20,000 to \$39,999	1 393	—	1 393	—	—	—
Class 3— " \$10,000 to \$19,999	558	—	—	558	—	—
Class 4— " \$5,000 to \$9,999	280	—	—	—	280	—
Class 5— " \$2,500 to \$4,999	161	—	—	—	—	161
Farms by Type (see text)						
Cash-grain farms	—	—	—	—	—	—
Tobacco farms	—	—	—	—	—	—
Cotton farms	—	—	—	—	—	—
Other field-crop farms	—	—	—	—	—	—
Vegetable farms	—	—	—	—	—	—
Fruit and nut farms	—	—	—	—	—	—
Poultry farms	4 843	2 451	1 393	558	280	161
Dairy farms	—	—	—	—	—	—
Livestock farms other than poultry and dairy farms	—	—	—	—	—	—
Livestock ranches	—	—	—	—	—	—
General farms	—	—	—	—	—	—
Miscellaneous farms	—	—	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Value of Products Sold	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms..	4 843	2 451	1 393	558	280	161
dollars..	292 419 717	240 280 493	40 887 965	8 575 340	2 108 291	567 628
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	16	-	-	-	-	16
\$2,500 to \$4,999	145	-	-	-	-	145
\$5,000 to \$7,499	144	-	-	-	144	-
\$7,500 to \$9,999	136	-	-	-	136	-
\$10,000 to \$14,999	241	-	-	241	-	-
\$15,000 to \$19,999	317	-	-	317	-	-
\$20,000 to \$29,999	778	-	778	-	-	-
\$30,000 to \$39,999	615	-	615	-	-	-
\$40,000 to \$59,999	979	979	-	-	-	-
\$60,000 to \$79,999	560	560	-	-	-	-
\$80,000 and over	912	912	-	-	-	-
Grains sold farms..	1 079	661	251	100	36	31
dollars..	2 054 450	1 684 581	234 228	95 476	23 574	16 591
Number of farms by value of grains sold:						
\$1 to \$2,499	893	501	232	93	36	31
\$2,500 to \$4,999	102	82	14	6	-	-
\$5,000 to \$9,999	50	45	4	1	-	-
\$10,000 to \$19,999	24	23	1	-	-	-
\$20,000 to \$39,999	7	-	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Tobacco sold farms..	1 019	616	274	92	24	13
dollars..	6 632 438	5 237 767	1 088 976	250 851	41 569	13 275
Number of farms by value of tobacco sold:						
\$1 to \$2,499	301	108	109	53	18	13
\$2,500 to \$4,999	251	148	77	20	6	-
\$5,000 to \$9,999	270	173	78	19	-	-
\$10,000 to \$19,999	151	141	10	-	-	-
\$20,000 to \$39,999	39	39	-	-	-	-
\$40,000 and over	7	7	-	-	-	-
Cotton and cottonseed sold farms..	63	43	15	4	-	1
dollars..	198 565	174 107	17 685	6 440	-	333
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	51	33	14	3	-	1
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	5	4	1	-	-	-
\$10,000 to \$19,999	3	3	-	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	273	170	57	25	14	7
dollars..	253 081	186 165	33 679	24 068	7 681	1 488
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	257	157	56	23	14	7
\$2,500 to \$4,999	11	8	1	2	-	-
\$5,000 to \$9,999	3	3	-	-	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms..	86	61	12	7	4	2
dollars..	187 562	172 299	5 867	8 136	620	640
Number of farms by value of other field crops sold:						
\$1 to \$2,499	63	38	12	7	4	2
\$2,500 to \$4,999	13	13	-	-	-	-
\$5,000 to \$9,999	8	8	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms..	132	83	25	10	10	4
dollars..	258 986	221 978	21 784	10 916	3 102	1 206
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	111	65	23	9	10	4
\$2,500 to \$4,999	12	9	2	1	-	-
\$5,000 to \$9,999	4	4	-	-	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms..	58	31	16	7	4	-
dollars..	305 886	279 965	19 447	6 259	215	-
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	39	16	13	6	4	-
\$2,500 to \$4,999	9	6	2	1	-	-
\$5,000 to \$9,999	5	4	1	-	-	-
\$10,000 to \$19,999	3	3	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Farm-Related Income	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms with farm-related income from—						
Customwork and other agricultural services farms..	306	192	66	24	17	7
dollars..	833 905	715 184	69 846	27 942	17 967	2 966
Number of farms with income of—						
\$1 to \$249	73	30	26	9	6	2
\$250 to \$499	37	19	12	3	1	2
\$500 to \$999	52	36	6	3	4	3
\$1,000 to \$4,999	99	65	19	9	6	—
\$5,000 to \$9,999	24	21	3	—	—	—
\$10,000 and over	21	21	—	—	—	—
Recreational services farms..	14	10	3	—	1	—
dollars..	19 909	16 832	3 057	—	20	—
Number of farms with income of—						
\$1 to \$249	4	3	—	—	1	—
\$250 to \$499	1	—	1	—	—	—
\$500 to \$999	2	—	—	—	—	—
\$1,000 to \$4,999	6	4	2	—	—	—
\$5,000 to \$9,999	1	1	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Government farm programs farms..	1 024	587	266	91	45	35
dollars..	792 724	577 821	136 380	44 558	16 020	17 945
Number of farms with income of—						
\$1 to \$249	365	201	96	30	22	16
\$250 to \$499	196	96	51	27	13	9
\$500 to \$999	260	138	85	20	8	9
\$1,000 to \$4,999	190	139	34	14	2	1
\$5,000 to \$9,999	7	7	—	—	—	—
\$10,000 and over	6	6	—	—	—	—
Farm Production Expenses						
Farm production expenses, total farms..	4 843	2 451	1 393	558	280	161
dollars..	254 324 403	206 615 834	36 794 271	7 948 011	2 238 115	728 172
Number of farms with expenditures of—						
\$1 to \$999	2	—	—	—	1	1
\$1,000 to \$2,499	35	—	—	2	9	24
\$2,500 to \$4,999	136	—	—	1	50	85
\$5,000 to \$9,999	309	—	1	92	169	47
\$10,000 to \$14,999	319	—	26	256	35	2
\$15,000 to \$19,999	405	3	242	156	4	—
\$20,000 to \$29,999	881	39	789	40	11	2
\$30,000 to \$39,999	642	371	263	7	1	—
\$40,000 to \$49,999	578	533	41	4	—	—
\$50,000 and over	1 536	1 505	31	—	—	—
Items Purchased						
Livestock and poultry farms..	4 819	2 448	1 391	552	273	155
dollars..	50 938 669	40 726 522	8 074 301	1 601 087	418 154	118 605
Number of farms with expenditures of—						
\$1 to \$499	146	2	7	9	51	77
\$500 to \$999	123	5	6	22	50	40
\$1,000 to \$4,999	1 407	81	673	459	158	36
\$5,000 to \$9,999	1 513	837	602	58	14	2
\$10,000 to \$14,999	711	645	64	2	—	—
\$15,000 to \$19,999	380	363	15	2	—	—
\$20,000 to \$29,999	304	280	24	—	—	—
\$30,000 to \$39,999	94	94	—	—	—	—
\$40,000 to \$49,999	61	61	—	—	—	—
\$50,000 and over	80	80	—	—	—	—
Feed for livestock and poultry farms..	4 818	2 451	1 393	556	268	150
dollars..	159 866 090	129 668 012	23 584 523	5 018 956	1 252 397	342 202
Number of farms with expenditures of—						
\$1 to \$499	21	—	1	3	6	11
\$500 to \$999	12	—	—	—	2	10
\$1,000 to \$4,999	324	—	—	33	165	126
\$5,000 to \$9,999	479	—	66	329	83	1
\$10,000 to \$14,999	700	47	485	163	5	—
\$15,000 to \$19,999	665	123	516	17	7	2
\$20,000 to \$29,999	960	663	289	8	—	—
\$30,000 to \$39,999	562	535	24	3	—	—
\$40,000 to \$49,999	339	332	7	—	—	—
\$50,000 and over	756	751	5	—	—	—
Commercially mixed formula feeds farms..	4 786	2 432	1 388	555	266	145
tons..	1 841 241	1 481 198	281 817	58 896	15 533	3 797
dollars..	152 991 971	123 081 621	23 355 935	4 997 753	1 231 152	325 510
Number of farms that purchased—						
1 to 49 tons	324	3	8	38	139	136
50 to 99 tons	466	12	95	249	103	7
100 to 199 tons	1 093	144	687	242	18	2
200 to 499 tons	1 894	1 282	580	26	6	—
500 to 799 tons	583	568	15	—	—	—
800 to 999 tons	162	159	3	—	—	—
1,000 tons and over	264	264	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	22	—	1	3	7	11
\$500 to \$999	11	—	—	—	2	9
\$1,000 to \$4,999	331	3	6	35	164	123
\$5,000 to \$9,999	491	9	73	328	81	—
\$10,000 to \$14,999	689	46	477	161	5	—
\$15,000 to \$19,999	668	134	508	17	7	2
\$20,000 to \$29,999	955	660	287	8	—	—
\$30,000 and over	1 619	1 580	36	3	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	183	122	40	10	4	7
tons . .	30 392	29 089	1 050	113	57	83
dollars . .	2 549 917	2 462 941	62 989	11 520	5 328	7 139
Number of farms that purchased—						
1 to 49 tons	144	89	36	10	3	6
50 to 99 tons	13	9	2	—	1	1
100 to 199 tons	13	12	1	—	—	—
200 to 499 tons	8	7	1	—	—	—
500 to 799 tons	2	2	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	3	3	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	76	40	24	5	3	4
\$500 to \$999	19	14	4	1	—	—
\$1,000 to \$1,999	26	20	3	1	—	2
\$2,000 to \$4,999	26	16	6	3	—	1
\$5,000 to \$9,999	11	9	1	—	1	—
\$10,000 and over	25	23	2	—	—	—
Whole grains farms . .	261	164	66	14	10	7
tons . .	108 975	105 115	3 152	175	311	222
dollars . .	4 262 328	4 075 011	157 149	7 307	13 670	9 191
Number of farms that purchased—						
1 to 49 tons	140	71	42	14	7	6
50 to 99 tons	28	16	10	—	2	—
100 to 199 tons	22	8	12	—	1	1
200 to 499 tons	41	39	2	—	—	—
500 to 799 tons	15	15	—	—	—	—
800 to 999 tons	1	1	—	—	—	—
1,000 tons and over	14	14	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	79	36	24	9	6	4
\$500 to \$999	26	14	9	2	—	1
\$1,000 to \$1,999	26	14	8	2	1	1
\$2,000 to \$4,999	34	18	12	1	3	—
\$5,000 to \$9,999	26	13	12	—	—	—
\$10,000 and over	70	69	1	—	—	—
Hay, green chop, and silage . . . farms . .	190	121	41	16	8	4
tons . .	3 538	2 994	327	100	98	19
dollars . .	61 874	48 439	8 450	2 376	2 247	362
Number of farms that purchased—						
1 to 49 tons	179	111	41	16	7	4
50 to 99 tons	5	4	—	—	1	—
100 to 199 tons	2	2	—	—	—	—
200 to 499 tons	3	3	—	—	—	—
500 to 999 tons	1	1	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	151	88	38	16	5	4
\$500 to \$999	30	25	2	—	3	—
\$1,000 to \$1,999	5	4	1	—	—	—
\$2,000 to \$4,999	4	4	—	—	—	—
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Seeds, bulbs, plants, and trees . . farms . .	2 119	1 174	551	228	102	64
dollars . .	352 497	260 833	55 386	26 386	6 697	3 195
Number of farms with expenditures of—						
\$1 to \$499	1 987	1 054	543	224	102	64
\$500 to \$999	92	81	7	4	—	—
\$1,000 to \$4,999	38	37	1	—	—	—
\$5,000 to \$9,999	2	2	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Commercial fertilizer purchased . . . farms . .	2 652	1 426	720	303	123	80
dollars . .	2 169 954	1 690 716	312 664	117 402	34 572	14 600
Number of farms with expenditures of—						
\$1 to \$499	1 634	719	510	233	100	72
\$500 to \$999	464	269	134	39	15	7
\$1,000 to \$4,999	498	382	76	31	8	1
\$5,000 to \$9,999	41	41	—	—	—	—
\$10,000 to \$19,999	11	11	—	—	—	—
\$20,000 and over	4	4	—	—	—	—
Commercial fertilizer used farms . .	2 395	1 317	649	264	106	59
acres fertilized . .	82 168	61 236	13 341	5 243	1 575	773
dry materials, tons . .	23 978	18 143	3 796	1 462	412	165
liquid or gas materials, tons . .	3 871	3 362	325	127	41	16
Number of farms by tons of dry material used:						
1 to 49 tons	2 366	1 265	654	278	106	63
50 to 99 tons	51	45	5	1	—	—
100 to 199 tons	13	13	—	—	—	—
200 to 499 tons	4	4	—	—	—	—
500 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	391	244	80	39	22	6
10 to 49 tons	90	77	9	3	1	—
50 to 99 tons	7	7	—	—	—	—
100 to 199 tons	3	3	—	—	—	—
200 to 499 tons	1	1	—	—	—	—
500 tons and over	—	—	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	593	365	138	59	22	9
	tons..	13 960	9 979	2 526	901	449	105
	dollars..	103 882	76 118	17 700	6 419	2 829	816
Number of farms that used—							
	1 to 49 tons	528	310	132	57	20	9
	50 to 99 tons	42	33	5	2	2	—
	100 to 199 tons	22	21	1	—	—	—
	200 to 499 tons	1	1	—	—	—	—
	500 to 999 tons	—	—	—	—	—	—
	1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—							
	\$1 to \$499	551	327	135	59	21	9
	\$500 to \$999	34	30	3	—	1	—
	\$1,000 to \$4,999	8	8	—	—	—	—
	\$5,000 to \$9,999	—	—	—	—	—	—
	\$10,000 and over	—	—	—	—	—	—
Other agricultural chemicals	farms..	1 843	1 130	433	178	68	34
(see text)	dollars..	542 749	452 108	66 168	17 040	4 198	3 235
Number of farms with expenditures of—							
	\$1 to \$499	1 581	897	411	171	68	34
	\$500 to \$999	151	128	17	6	—	—
	\$1,000 to \$4,999	105	99	5	1	—	—
	\$5,000 to \$9,999	4	4	—	—	—	—
	\$10,000 to \$14,999	—	—	—	—	—	—
	\$15,000 to \$19,999	1	1	—	—	—	—
	\$20,000 and over	1	1	—	—	—	—
Gasoline and other petroleum fuel	farms..	4 837	2 449	1 391	557	280	160
and oil for the farm business	dollars..	5 263 028	3 844 677	1 073 021	224 800	83 071	37 459
Number of farms with expenditures of—							
	\$1 to \$499	1 744	404	569	402	231	138
	\$500 to \$999	1 369	646	536	125	41	21
	\$1,000 to \$4,999	1 628	1 320	269	30	8	1
	\$5,000 to \$9,999	71	58	13	—	—	—
	\$10,000 and over	25	21	4	—	—	—
Gasoline	farms..	4 483	2 294	1 262	516	258	153
	dollars..	1 878 271	1 359 000	340 669	106 947	47 901	23 754
Number of farms with expenditures of—							
	\$1 to \$499	3 335	1 409	1 063	472	242	149
	\$500 to \$999	715	520	143	37	12	3
	\$1,000 to \$1,999	327	263	54	6	3	1
	\$2,000 to \$4,999	90	86	2	1	1	—
	\$5,000 and over	16	16	—	—	—	—
Diesel oil	farms..	1 129	758	264	72	27	8
	dollars..	409 126	344 634	51 751	8 992	3 043	706
Number of farms with expenditures of—							
	\$1 to \$499	936	579	253	69	27	8
	\$500 to \$999	111	101	7	3	—	—
	\$1,000 to \$1,999	53	51	2	—	—	—
	\$2,000 to \$4,999	20	20	—	—	—	—
	\$5,000 and over	9	7	2	—	—	—
LP gas, butane, and propane	farms..	2 200	1 266	575	232	87	40
	dollars..	1 421 902	1 123 606	234 943	43 480	14 109	5 764
Number of farms with expenditures of—							
	\$1 to \$99	345	107	74	108	38	18
	\$100 to \$499	883	397	309	109	46	22
	\$500 to \$999	567	384	168	13	2	—
	\$1,000 to \$2,999	365	340	22	2	1	—
	\$3,000 and over	40	38	2	—	—	—
Motor oil, grease, piped gas,	farms..	4 831	2 447	1 390	555	280	159
kerosene, and fuel oil	dollars..	1 553 729	1 017 437	445 658	65 381	18 018	7 235
Number of farms with expenditures of—							
	\$1 to \$99	2 257	882	645	360	229	141
	\$100 to \$499	1 649	889	522	173	47	18
	\$500 to \$999	561	370	170	17	4	—
	\$1,000 to \$2,999	316	279	32	5	—	—
	\$3,000 and over	48	27	21	—	—	—
Hired farm labor	farms..	2 847	1 740	745	235	90	37
	dollars..	10 684 941	9 626 899	847 545	147 316	47 246	15 935
Number of farms with expenditures of—							
	\$1 to \$499	967	355	369	147	65	31
	\$500 to \$999	466	280	130	41	13	2
	\$1,000 to \$4,999	961	688	212	45	12	4
	\$5,000 to \$9,999	252	216	34	2	—	—
	\$10,000 to \$14,999	87	87	—	—	—	—
	\$15,000 to \$19,999	37	37	—	—	—	—
	\$20,000 to \$29,999	35	35	—	—	—	—
	\$30,000 to \$39,999	9	9	—	—	—	—
	\$40,000 to \$49,999	12	12	—	—	—	—
	\$50,000 and over	21	21	—	—	—	—
Workers by number of days worked:							
	150 days or more	911	753	128	23	6	1
	workers..	2 679	2 472	174	24	8	1
Less than 150 days	farms..	2 423	1 407	676	217	87	36
	workers..	13 226	9 517	2 650	736	236	87

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	dollars	292 458 329	189 380 143	73 45 897	20 20 819	8 9 770	2 1 700
Number of farms with expenditures of—							
\$1 to \$499		129	68	46	11	3	1
\$500 to \$999		47	32	7	6	2	—
\$1,000 to \$4,999		92	68	19	1	3	1
\$5,000 to \$9,999		17	14	1	2	—	—
\$10,000 and over		7	7	—	—	—	—
Machine hire and customwork farms	dollars	1 964 844 207	1 164 631 168	474 145 338	176 46 100	106 13 638	44 7 963
Number of farms with expenditures of—							
\$1 to \$499		1 445	769	387	145	104	40
\$500 to \$999		355	253	69	27	2	4
\$1,000 to \$4,999		156	135	17	4	—	—
\$5,000 to \$9,999		5	4	1	—	—	—
\$10,000 and over		3	3	—	—	—	—
All other production expenses farms	dollars	4 839 23 100 057	2 451 19 258 638	1 393 2 571 728	558 721 686	280 365 543	157 182 462
Number of farms with expenditures of—							
\$1 to \$499		624	97	215	178	77	57
\$500 to \$999		768	193	287	128	108	52
\$1,000 to \$4,999		2 324	1 139	807	242	90	46
\$5,000 to \$9,999		617	542	61	7	5	2
\$10,000 and over		506	480	23	3	—	—
Selected Machinery and Equipment							
Automobiles farms	number	3 707 5 141	2 017 3 006	986 1 255	396 489	207 270	101 121
2 or 3 farms	number	990 2 130	619 1 344	234 491	75 156	46 103	16 36
4 and over farms	number	67 361	57 321	4 16	4 16	2 8	— —
Motortrucks including pickups farms	number	3 761 5 638	2 088 3 642	1 022 1 240	373 450	182 205	96 101
2 and over farms	number	1 032 2 909	768 2 322	183 401	55 132	22 45	4 9
Tractors other than garden tractors and motor tillers farms	number	3 821 6 730	2 048 4 204	1 077 1 567	401 568	192 257	103 134
2 or 3 farms	number	1 486 3 343	932 2 135	360 788	120 266	51 104	23 50
4 and over farms	number	240 1 292	211 1 164	18 80	6 27	4 16	1 5
Wheel tractors other than garden tractors and motor tillers farms	number	3 786 6 459	2 034 3 988	1 064 1 532	396 556	190 252	102 131
Crawler tractors farms	number	139 271	90 216	33 35	10 12	4 5	2 3
Riding garden tractors 7 hp and over farms	number	567 605	377 400	117 124	40 47	25 26	8 8
Grain and bean combines, self-propelled farms	number	296 309	191 203	64 65	27 27	10 10	4 4
Cornpickers, corn heads, and picker-shellers farms	number	499 548	309 349	120 123	40 44	20 20	10 12
Corn heads for combines farms	number	191 205	139 152	37 37	12 13	3 3	— —
Other cornpickers and picker-shellers farms	number	331 343	187 197	86 86	31 31	17 17	10 12
Pickup balers farms	number	627 630	356 359	166 166	62 62	33 33	10 10
Windrowers, pull and self-propelled farms	number	294 358	167 228	86 88	29 29	8 9	4 4
Field forage harvesters, shear bar farms	number	109 114	67 71	21 21	10 10	10 11	1 1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	dollars	4 683 38 961 080	2 403 28 518 903	1 339 6 301 559	529 2 375 854	268 1 280 129	144 484 635
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	dollars	2 404 5 580 490	837 2 166 090	902 2 038 259	368 740 346	179 400 440	118 235 355
\$5,000 to \$9,999 farms	dollars	912 5 738 523	453 2 938 960	276 1 628 908	105 699 970	61 352 945	17 117 740
\$10,000 to \$19,999 farms	dollars	910 11 495 314	726 9 096 996	120 1 551 580	40 552 838	16 194 360	8 99 540
\$20,000 to \$29,999 farms	dollars	252 5 703 717	200 4 551 833	28 604 500	14 307 760	10 239 624	— —
\$30,000 to \$49,999 farms	dollars	137 4 783 936	121 4 212 724	12 421 512	2 74 940	1 42 760	1 32 000
\$50,000 and over farms	dollars	68 5 659 100	66 5 552 300	1 56 800	— —	1 50 000	— —

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	3 022	1 660	790	335	147	90
	dollars..	2 816 585	2 218 942	396 532	140 861	41 599	18 651
Commercial fertilizer	farms..	2 395	1 317	649	264	106	59
	acres on which used..	82 168	61 236	13 341	5 243	1 575	773
	tons..	27 856	21 508	4 122	1 591	453	182
	dollars..	2 169 954	1 690 716	312 664	117 402	34 572	14 600
Lime	farms..	593	365	138	59	22	9
	acres on which used..	11 115	8 094	2 011	662	247	101
	tons..	13 960	9 979	2 526	901	449	105
	dollars..	103 882	76 118	17 700	6 419	2 829	816
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	29	22	3	4	-	-
	acres on which used..	180	154	8	18	-	-
	dollars..	1 560	1 439	50	71	-	-
Insects on other crops	farms..	745	482	178	60	16	9
	acres on which used..	12 425	10 563	1 359	375	99	29
	dollars..	140 939	118 541	17 540	3 780	819	259
Nematodes in crops	farms..	224	172	42	9	1	-
	acres on which used..	2 214	2 014	166	33	1	-
	dollars..	41 135	36 512	4 213	380	30	-
Diseases in crops and orchards	farms..	57	40	9	4	3	1
	acres on which used..	1 337	1 043	180	105	3	6
	dollars..	22 099	16 678	4 481	820	110	10
Weeds or grass in crops	farms..	673	414	164	64	20	11
	acres on which used..	27 251	22 346	3 232	1 248	313	112
	dollars..	150 878	123 227	18 115	7 521	1 454	561
Weeds or brush in pasture	farms..	92	64	16	7	3	2
	acres on which used..	1 565	1 179	181	65	62	78
	dollars..	4 459	3 433	517	363	46	100
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	127	89	30	8	-	-
	acres on which used..	1 698	1 436	210	52	-	-
	dollars..	17 585	14 880	2 313	392	-	-
Insect control on livestock and poultry	farms..	969	616	226	78	30	19
	dollars..	151 161	130 226	15 831	2 793	988	1 323
Livestock							
Cattle and calves	farms..	2 130	1 122	614	232	110	52
	number..	48 150	33 424	9 926	3 198	1 220	382
Farms with—							
1 to 9		821	332	278	106	67	38
10 to 19		530	260	159	75	26	10
20 to 49		547	344	143	42	14	4
50 to 99		180	134	34	9	3	-
100 to 199		46	46	-	-	-	-
200 to 499		5	5	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 to 2,499		1	1	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	1 813	975	511	202	87	38
	number..	23 931	17 137	4 553	1 543	541	157
Farms with—							
1 to 4		671	291	215	87	51	27
5 to 9		413	198	122	67	22	4
10 to 19		382	216	117	35	7	7
20 to 29		146	103	33	5	5	-
30 to 49		134	106	18	8	2	-
50 to 99		50	44	6	-	-	-
100 to 199		15	15	-	-	-	-
200 to 499		1	1	-	-	-	-
500 to 999		1	1	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	604	284	174	81	39	26
	number..	2 433	1 740	408	157	78	50
Farms with—							
1 to 4		526	235	154	76	36	25
5 to 9		34	11	14	5	3	1
10 to 19		18	13	5	-	-	-
20 to 29		10	9	1	-	-	-
30 to 49		9	9	-	-	-	-
50 to 99		6	6	-	-	-	-
100 to 199		1	1	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	1 508	849	402	164	64	29
	number..	12 376	8 678	2 412	846	324	116
Bulls and steers, including calves	farms..	1 655	904	461	178	80	32
	number..	11 843	7 609	2 961	809	355	109
Milk sold to plants or dealers	farms..	71	40	15	11	2	3

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms ..	1 711	951	468	181	78	33
	number ..	21 679	14 731	5 032	1 255	516	145
Farms with—							
1 to 4 sold		598	272	178	87	39	22
5 to 19 sold		811	461	220	83	36	11
20 to 49 sold		237	167	56	11	3	—
50 to 99 sold		58	44	14	—	—	—
100 to 199 sold		2	2	—	—	—	—
200 to 499 sold		5	5	—	—	—	—
500 and over sold		—	—	—	—	—	—
Value of sales	farms ..	1 711	951	468	181	78	33
	dollars ..	2 980 219	2 108 624	640 331	154 367	58 689	18 208
Cattle sold	farms ..	1 031	595	270	97	47	22
	number ..	8 064	5 700	1 719	412	181	52
Farms with—							
1 to 4 sold		608	309	168	76	36	19
5 to 19 sold		326	220	78	16	9	3
20 to 49 sold		80	52	21	5	2	—
50 to 99 sold		14	11	3	—	—	—
100 to 199 sold		1	1	—	—	—	—
200 to 499 sold		2	2	—	—	—	—
500 and over sold		—	—	—	—	—	—
Fattened on grain and concentrates	farms ..	51	39	4	5	—	3
	number ..	505	426	13	58	—	8
Farms with—							
1 to 4 sold		24	17	3	2	—	2
5 to 19 sold		20	16	1	2	—	1
20 to 49 sold		5	4	—	1	—	—
50 to 99 sold		2	2	—	—	—	—
100 to 199 sold		—	—	—	—	—	—
200 to 499 sold		—	—	—	—	—	—
500 and over sold		—	—	—	—	—	—
Calves sold	farms ..	1 367	744	388	146	62	27
	number ..	13 615	9 031	3 313	843	335	93
Farms with—							
1 to 4 sold		564	252	175	74	40	23
5 to 19 sold		617	354	172	66	21	4
20 to 49 sold		161	116	38	6	1	—
50 to 99 sold		23	20	3	—	—	—
100 to 199 sold		1	1	—	—	—	—
200 to 499 sold		1	1	—	—	—	—
500 and over sold		—	—	—	—	—	—
Fattened on grain and concentrates	farms ..	79	40	20	7	10	2
	number ..	671	439	143	48	36	5
Farms with—							
1 to 4 sold		36	14	10	1	9	2
5 to 19 sold		36	21	8	6	1	—
20 to 49 sold		6	4	2	—	—	—
50 to 99 sold		1	1	—	—	—	—
100 to 199 sold		—	—	—	—	—	—
200 to 499 sold		—	—	—	—	—	—
500 and over sold		—	—	—	—	—	—
Hogs and pigs on place	farms ..	1 320	706	379	155	56	24
	number ..	74 593	58 794	11 011	3 731	740	317
Farms with—							
1 to 9		465	206	153	61	30	15
10 to 24		304	148	88	46	16	6
25 to 99		390	221	114	42	10	3
100 to 199		97	74	18	5	—	—
200 to 499		49	42	6	1	—	—
500 to 999		10	10	—	—	—	—
1,000 and over		5	5	—	—	—	—
Used or to be used for breeding	farms ..	866	474	252	95	31	14
	number ..	10 822	8 021	1 985	526	228	62
Other hogs and pigs	farms ..	1 177	644	329	137	48	19
	number ..	63 771	50 773	9 026	3 205	512	255
Hogs and pigs sold	farms ..	1 137	626	317	126	51	17
	number ..	146 245	121 211	17 989	5 321	1 299	425
Farms with—							
1 to 9 sold		117	45	31	17	19	5
10 to 49 sold		499	228	171	67	25	8
50 to 99 sold		216	119	58	30	6	3
100 to 199 sold		178	118	46	12	1	1
200 to 499 sold		94	83	11	—	—	—
500 to 999 sold		20	20	—	—	—	—
1,000 and over sold		13	13	—	—	—	—
Feeder pigs sold	farms ..	374	204	112	38	15	5
	number ..	31 076	22 326	6 298	1 587	701	164
Farms with—							
1 to 9 sold		23	7	9	4	2	1
10 to 49 sold		168	84	56	19	6	3
50 to 99 sold		90	43	30	11	6	—
100 to 199 sold		68	48	14	4	1	1
200 to 499 sold		21	18	3	—	—	—
500 to 999 sold		—	—	—	—	—	—
1,000 and over sold		4	4	—	—	—	—

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30	farms.. number..	923 13 365	503 9 951	266 2 336	105 780	31 229	18 69
Farms with—							
1 litter		57	25	20	3	5	4
2 to 4 litters		270	114	88	47	11	10
5 to 9 litters		235	114	80	33	6	2
10 to 19 litters		174	106	47	13	6	2
20 to 49 litters		146	106	28	9	3	—
50 to 99 litters		29	26	3	—	—	—
100 to 199 litters		8	8	—	—	—	—
200 litters and over		4	4	—	—	—	—
Sheep and lambs of all ages	farms.. number..	28 580	13 369	7 116	5 74	2 9	1 12
Farms with—							
1 to 24		20	9	5	3	2	1
25 to 99		7	3	2	2	—	—
100 to 299		1	1	—	—	—	—
300 to 999		—	—	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 to 4,999		—	—	—	—	—	—
5,000 and over		—	—	—	—	—	—
Lambs under 1 year old	farms.. number..	13 140	6 100	4 20	2 17	— —	1 3
Ewes 1 year old or older	farms.. number..	25 363	11 231	7 86	5 36	1 3	1 7
Rams and wethers 1 year old or older	farms.. number..	25 77	12 38	5 10	5 21	2 6	1 2
Sheep and lambs sold	farms.. number..	23 423	10 259	8 97	4 64	— —	1 3
Horses and ponies	farms.. number..	546 1 359	295 758	165 378	56 91	22 38	8 94
Sold	farms.. number..	32 45	19 28	11 15	2 2	— —	— —
Horses	farms.. number..	398 823	225 505	110 215	39 59	18 33	6 11
Sold	farms.. number..	23 31	14 22	7 7	2 2	— —	— —
Ponies	farms.. number..	246 536	129 253	87 163	21 32	4 5	5 83
Sold	farms.. number..	10 14	6 6	4 8	— —	— —	— —
Mules, burros, and donkeys	farms.. number..	151 236	71 133	42 55	21 28	13 16	4 4
Sold	farms.. number..	8 8	7 7	— —	— —	1 1	— —
Any goats	farms.. number..	41 254	17 91	12 41	7 112	2 2	3 8
Sold	farms.. number..	9 36	5 20	3 14	1 2	— —	— —
Angora goats	farms.. number..	1 1	— —	1 1	— —	— —	— —
Sold	farms.. number..	— —	— —	— —	— —	— —	— —
Milk goats	farms.. number..	6 25	4 23	1 1	— —	— —	1 1
Sold	farms.. number..	1 9	1 9	— —	— —	— —	— —
Other goats	farms.. number..	37 228	15 68	10 39	7 112	2 2	3 7
Sold	farms.. number..	8 27	4 11	3 14	1 2	— —	— —
Hives of bees	farms.. number..	67 674	29 497	26 133	8 27	3 11	1 6
Honey sold	farms.. pounds..	38 14 079	19 10 712	15 2 649	2 380	1 200	1 138
Mink	farms.. number..	1 3	— —	— —	1 3	— —	— —
Mink and pelts sold	farms.. number..	— —	— —	— —	— —	— —	— —
Rabbits	farms.. number..	14 42	6 29	3 3	2 4	3 6	— —
Rabbits and pelts sold	farms.. number..	2 16	1 15	1 1	— —	— —	— —
Chinchillas	farms.. number..	7 164	3 82	1 13	1 9	1 50	1 10
Chinchillas and pelts sold	farms.. number..	7 266	3 164	1 26	1 2	1 54	1 2

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Poultry	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Chickens 3 months old or older . . . farms . . .	1 567	832	352	170	110	103
number . . .	15 884 701	13 315 566	1 834 030	487 557	182 678	64 870
Farms with—						
1 to 99	53	16	18	10	9	—
100 to 399	30	3	2	1	3	21
400 to 1,599	202	4	2	46	73	77
1,600 to 3,199	129	3	53	63	7	3
3,200 to 9,999	637	328	242	49	16	2
10,000 to 19,999	339	301	35	1	2	—
20,000 to 49,999	145	145	—	—	—	—
50,000 to 99,999	24	24	—	—	—	—
100,000 and over	8	8	—	—	—	—
Number sold farms . . .	1 645	859	369	177	124	116
number . . .	16 268 402	13 050 329	2 197 936	619 751	267 131	133 255
Farms with—						
1 to 1,999 sold	364	26	62	96	82	98
2,000 to 3,999 sold	263	82	132	25	14	10
4,000 to 7,999 sold	449	294	100	29	21	5
8,000 to 15,999 sold	332	255	43	26	7	1
16,000 to 29,999 sold	121	90	28	1	—	2
30,000 to 59,999 sold	78	74	4	—	—	—
60,000 to 99,999 sold	28	28	—	—	—	—
100,000 and over sold	10	10	—	—	—	—
Hens and pullets of laying age excluding started pullets . . . farms . . .	1 414	764	303	143	105	99
number . . .	13 129 708	11 316 534	1 313 935	316 312	132 302	50 625
Pullets not yet of laying age . . . farms . . .	216	115	54	36	7	4
number . . .	2 486 257	1 797 641	490 750	165 776	20 000	12 090
Other chickens farms . . .	188	112	43	17	10	6
number . . .	268 736	201 391	29 345	5 469	30 376	2 155
Broilers and other meat-type chickens less than 3 months old . . . farms . . .	3 104	1 501	1 033	382	154	34
number . . .	249 380 258	186 322 244	50 851 302	9 969 239	2 018 611	218 862
Turkeys of all ages farms . . .	101	95	4	—	1	1
number . . .	1 617 984	1 591 078	26 850	—	50	6
Sold farms . . .	163	148	11	3	1	—
number . . .	8 631 898	8 541 148	78 500	12 200	50	—
Turkey hens kept for breeding . . farms . .	24	22	1	—	—	1
number . . .	113 430	112 076	1 350	—	—	4
Other turkeys farms . . .	90	85	3	—	1	1
number . . .	1 504 554	1 479 002	25 500	—	50	2
Ducks farms . . .	16	6	4	5	—	1
number . . .	123	69	42	11	—	1
Sold farms . . .	1	1	—	—	—	—
number . . .	54	54	—	—	—	—
Geese farms . . .	14	6	4	1	1	2
number . . .	103	42	30	2	5	24
Sold farms . . .	4	1	—	—	1	2
number . . .	24	3	—	—	3	18
Other poultry farms . . .	12	3	—	—	3	6
number . . .	21 984	2 109	—	—	5 075	14 800
Sold farms . . .	12	2	—	—	3	7
number . . .	41 300	(0)	—	—	(0)	15 800
Crops Harvested						
Field corn for all purposes . . . farms . . .	1 734	943	468	196	74	53
acres . . .	35 100	26 848	5 143	2 092	676	341
Farms with—						
1 to 19 acres	1 232	556	398	162	66	50
20 to 49 acres	345	243	61	32	6	3
50 to 74 acres	83	71	8	2	—	—
75 to 99 acres	27	27	—	—	—	—
100 to 149 acres	24	24	—	—	—	—
150 to 199 acres	9	8	1	—	—	—
200 acres and over	14	14	—	—	—	—
Commercial fertilizer used . . . farms . . .	1 285	719	336	139	58	33
acres . . .	27 991	21 718	3 913	1 576	540	244
Dry materials farms . . .	1 236	688	322	138	56	32
tons . . .	7 009	5 488	950	404	120	47
Liquid or gas materials . . . farms . . .	345	244	59	23	14	5
tons . . .	2 530	2 233	193	66	29	9
Field corn for grain farms . . .	1 636	884	441	185	74	52
acres . . .	32 364	24 619	4 815	1 920	676	334
bushels . . .	2 092 694	1 672 098	265 749	103 679	34 714	16 454
Irrigated farms . . .	12	5	5	2	—	—
acres . . .	171	122	46	3	—	—
Field corn for silage farms . . .	165	112	41	12	—	—
acres . . .	2 380	2 042	259	79	—	—
tons, green weight . . .	33 182	28 809	3 505	868	—	—
Irrigated farms . . .	—	—	—	—	—	—
acres . . .	—	—	—	—	—	—
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	51	25	18	6	—	2
acres . . .	356	187	69	93	—	7
Irrigated farms . . .	—	—	—	—	—	—
acres . . .	—	—	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms..	163	80	41	21	14	7
	acres..	3 814	2 552	770	321	123	48
Commercial fertilizer used	farms..	143	65	38	21	13	6
	acres..	3 532	2 304	742	321	122	43
Dry materials	farms..	139	62	37	21	13	6
	tons..	802	500	161	93	39	9
Liquid or gas materials	farms..	25	15	5	2	2	1
	tons..	208	188	12	6	(2)	2
Sorghums for grain or seed	farms..	130	63	28	19	13	7
	acres..	3 476	2 281	717	312	118	48
	bushels..	199 741	130 019	44 269	16 357	6 513	2 583
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums for silage	farms..	19	13	3	1	2	-
	acres..	241	204	28	5	4	-
	tons, green weight..	2 172	1 846	273	37	16	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms..	18	6	10	1	1	-
	acres..	94	64	25	4	1	-
	tons, dry weight..	172	87	70	10	5	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums hogged or grazed	farms..	1	1	-	-	-	-
	acres..	3	3	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Wheat	farms..	585	301	158	72	29	25
	acres..	8 303	5 796	1 531	627	190	159
	bushels..	373 715	272 525	62 207	26 880	6 548	5 555
Irrigated	farms..	1	1	-	-	-	-
	acres..	12	12	-	-	-	-
Commercial fertilizer used	farms..	456	234	127	61	17	17
	acres..	7 204	5 011	1 350	570	157	116
Dry materials	farms..	418	204	121	60	17	16
	tons..	1 421	960	267	134	37	23
Liquid or gas materials	farms..	92	62	18	10	1	1
	tons..	336	281	34	18	2	1
Winter wheat	farms..	583	299	158	72	29	25
	acres..	8 257	5 750	1 531	627	190	159
	bushels..	373 255	272 065	62 207	26 880	6 548	5 555
Irrigated	farms..	1	1	-	-	-	-
	acres..	12	12	-	-	-	-
Commercial fertilizer used	farms..	456	234	127	61	17	17
	acres..	7 204	5 011	1 350	570	157	116
Dry materials	farms..	418	204	121	60	17	16
	tons..	1 421	960	267	134	37	23
Liquid or gas materials	farms..	92	62	18	10	1	1
	tons..	336	281	34	18	2	1
Oats for grain	farms..	253	111	69	43	19	11
	acres..	2 467	1 349	535	358	106	119
	bushels..	124 737	73 755	22 987	17 765	3 940	6 290
Irrigated	farms..	2	2	-	-	-	-
	acres..	23	23	-	-	-	-
Commercial fertilizer used	farms..	190	88	45	37	14	6
	acres..	1 985	1 118	427	313	90	37
Dry materials	farms..	181	80	44	37	14	6
	tons..	411	229	77	78	21	6
Liquid or gas materials	farms..	24	18	3	3	-	-
	tons..	52	44	5	3	-	-
Barley for grain	farms..	150	73	41	23	10	3
	acres..	1 649	960	384	189	84	32
	bushels..	82 828	50 511	18 516	8 296	4 170	1 335
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	135	64	37	22	9	3
	acres..	1 495	855	347	186	75	32
Dry materials	farms..	126	57	36	22	8	3
	tons..	328	179	79	52	10	8
Liquid or gas materials	farms..	29	17	8	3	1	-
	tons..	38	28	6	3	1	-
Rye for grain	farms..	55	41	8	4	2	-
	acres..	1 577	1 321	193	60	3	-
	bushels..	27 879	23 219	3 720	820	120	-
Irrigated	farms..	1	1	-	-	-	-
	acres..	2	2	-	-	-	-
Commercial fertilizer used	farms..	38	27	7	3	1	-
	acres..	946	700	188	56	2	-
Dry materials	farms..	31	21	6	3	1	-
	tons..	99	71	19	8	1	-
Liquid or gas materials	farms..	12	10	1	1	-	-
	tons..	30	29	(2)	1	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans	farms . .	482	302	100	44	22	14
	acres . .	12 522	9 903	1 694	627	196	102
	bushels . .	320 855	258 277	40 744	15 697	3 821	2 316
Irrigated	farms . .	4	3	1	-	-	-
	acres . .	51	49	2	-	-	-
Commercial fertilizer used	farms . .	266	180	54	22	6	4
	acres . .	8 242	6 874	1 021	272	41	34
Dry materials	farms . .	259	173	54	22	6	4
	tons . .	1 539	1 262	207	56	6	8
Liquid or gas materials	farms . .	8	7	1	-	-	-
	tons . .	65	64	1	-	-	-
Peanuts for nuts	farms . .	47	28	4	7	4	4
	acres . .	457	416	4	30	3	4
	pounds . .	940 986	864 876	9 105	58 960	3 875	4 170
Irrigated	farms . .	2	2	-	-	-	-
	acres . .	24	24	-	-	-	-
Commercial fertilizer used	farms . .	25	18	-	3	3	1
	acres . .	251	226	-	20	3	2
Dry materials	farms . .	24	17	-	3	3	1
	tons . .	68	57	-	8	1	2
Liquid or gas materials	farms . .	1	1	-	-	-	-
	tons . .	8	8	-	-	-	-
Cotton	farms . .	65	44	15	5	-	1
	acres . .	2 907	2 625	179	101	-	2
	bales . .	1 842	1 651	119	70	-	2
Irrigated	farms . .	2	1	1	-	-	-
	acres . .	34	4	30	-	-	-
Commercial fertilizer used	farms . .	59	43	10	5	-	1
	acres . .	2 864	2 609	152	101	-	2
Dry materials	farms . .	58	42	10	5	-	1
	tons . .	942	857	44	41	-	(2)
Liquid or gas materials	farms . .	9	7	2	-	-	-
	tons . .	37	36	1	-	-	-
Irish potatoes	farms . .	248	107	77	38	15	11
	acres . .	99	72	12	11	3	1
	hundredweight . .	9 053	6 465	1 349	933	216	90
Irrigated	farms . .	7	6	1	-	-	-
	acres . .	11	11	(2)	-	-	-
Commercial fertilizer used ¹	farms . .	158	66	55	23	8	6
	acres . .	88	61	14	10	2	1
Dry materials	farms . .	158	66	55	23	8	6
	tons . .	74	53	11	7	2	1
Liquid or gas materials	farms . .	-	-	-	-	-	-
	tons . .	-	-	-	-	-	-
Tobacco	farms . .	1 013	608	275	93	24	13
	acres . .	5 852	4 583	993	217	45	14
	pounds . .	10 231 405	8 073 683	1 683 521	375 530	76 386	22 285
Irrigated	farms . .	111	87	15	9	-	-
	acres . .	932	824	74	34	-	-
Commercial fertilizer used	farms . .	1 013	608	275	93	24	13
	acres . .	5 816	4 571	973	213	45	14
Dry materials	farms . .	1 010	606	274	93	24	13
	tons . .	5 429	4 299	869	210	40	11
Liquid or gas materials	farms . .	14	9	4	-	1	-
	tons . .	41	38	3	-	(2)	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms . .	98	55	29	11	1	2
	acres . .	988	593	271	118	1	5
	tons, dry . .	1 569	903	358	290	1	17
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms . .	598	299	175	89	24	11
	acres . .	7 348	4 132	2 068	918	162	68
	tons, dry . .	11 586	6 825	3 030	1 369	294	68
Irrigated	farms . .	6	4	-	2	-	-
	acres . .	23	15	-	8	-	-
Small grain hay	farms . .	224	111	59	25	18	11
	acres . .	1 527	932	302	119	79	95
	tons, dry . .	2 630	1 676	456	201	157	140
Irrigated	farms . .	4	3	1	-	-	-
	acres . .	28	25	3	-	-	-
Other hay	farms . .	450	245	124	47	22	12
	acres . .	4 350	2 863	905	349	178	55
	tons, dry . .	7 249	5 147	1 255	526	224	97
Irrigated	farms . .	3	1	1	1	-	-
	acres . .	8	2	5	1	-	-
Grass silage	farms . .	11	5	4	2	-	-
	acres . .	89	65	16	8	-	-
	tons, green . .	589	357	153	79	-	-
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Hay crops cut and fed green	farms . .	11	6	3	2	-	-
	acres . .	93	45	13	35	-	-
	tons, green . .	199	92	64	43	-	-
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used on							
hay crops	farms . .	302	167	83	26	17	9
	acres . .	3 585	2 390	802	181	128	84
	Dry materials	291	161	80	25	17	8
Liquid or gas materials	farms . .	889	593	194	51	31	20
	tons . .	24	12	8	2	1	1
Irrigated	farms . .	85	62	18	3	2	(2)
	acres . .	-	-	-	-	-	-

¹ The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms..	4	1	1	1	-	1
	acres..	24	15	3	2	-	4
	pounds..	1 500	1 000	100	300	-	100
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms..	12	9	1	2	-	-
	acres..	127	104	7	16	-	-
Dry materials	farms..	12	9	1	2	-	-
	tons..	22	17	4	1	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms..	152	90	32	14	13	3
	acres..	915	749	90	36	25	15
Irrigated	farms..	11	9	2	-	-	-
	acres..	135	131	4	-	-	-
Commercial fertilizer used	farms..	104	64	21	10	6	3
	acres..	733	629	52	30	16	6
Dry materials	farms..	103	63	21	10	6	3
	tons..	328	272	28	21	5	2
Liquid or gas materials	farms..	4	2	1	1	-	-
	tons..	42	40	1	1	-	-
Tomatoes	farms..	57	25	12	9	8	3
	acres..	27	16	6	2	2	1
Irrigated	farms..	3	3	-	-	-	-
	acres..	2	2	-	-	-	-
Sweet corn	farms..	55	27	13	9	4	2
	acres..	113	94	11	4	2	2
Irrigated	farms..	8	6	2	-	-	-
	acres..	82	78	4	-	-	-
Cucumbers and pickles	farms..	64	43	14	5	1	1
	acres..	281	270	8	2	1	(2)
Irrigated	farms..	2	2	-	-	-	-
	acres..	8	8	-	-	-	-
Watermelons	farms..	43	26	10	2	3	2
	acres..	169	139	28	(2)	2	(2)
Irrigated	farms..	2	2	-	-	-	-
	acres..	4	4	-	-	-	-
Snap beans, bush and pole	farms..	37	17	5	7	6	2
	acres..	75	63	4	1	6	1
Irrigated	farms..	2	2	-	-	-	-
	acres..	20	20	-	-	-	-
Berries:							
Strawberries	farms..	21	9	7	4	-	1
	acres..	12	6	2	4	-	(2)
	pounds..	23 980	11 580	4 843	7 509	-	48
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
berries	farms..	9	6	1	2	-	-
	acres..	24	12	1	11	-	-
Dry materials	farms..	9	6	1	2	-	-
	tons..	13	7	1	5	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)	farms..	64	35	23	3	3	-
	acres..	1 005	776	185	13	31	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	42	27	11	3	1	-
	acres..	941	744	154	13	30	-
Dry materials	farms..	42	27	11	3	1	-
	tons..	372	291	49	6	26	-
Liquid or gas materials	farms..	1	1	-	-	-	-
	tons..	(2)	(2)	-	-	-	-
Apples	farms..	32	15	11	3	3	-
	acres..	262	149	69	13	31	-
Trees not of bearing age	number..	7 017	3 388	2 278	576	775	-
Trees of bearing age	number..	8 969	6 363	2 093	310	203	-
	pounds..	858 525	725 655	129 470	400	3 000	-
Peaches	farms..	18	10	8	-	-	-
	acres..	663	594	69	-	-	-
Trees not of bearing age	number..	6 739	5 804	935	-	-	-
Trees of bearing age	number..	57 024	52 915	4 109	-	-	-
	pounds..	7 599 548	7 558 500	41 048	-	-	-
Peaches, clingstone	farms..	8	5	3	-	-	-
	acres..	119	95	24	-	-	-
Trees not of bearing age	number..	3 750	3 750	-	-	-	-
Trees of bearing age	number..	4 516	3 013	1 503	-	-	-
	pounds..	1 122 500	1 120 500	2 000	-	-	-
Peaches, freestone	farms..	15	8	7	-	-	-
	acres..	544	499	45	-	-	-
Trees not of bearing age	number..	2 989	2 054	935	-	-	-
Trees of bearing age	number..	52 508	49 902	2 606	-	-	-
	pounds..	6 477 048	6 438 000	39 048	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears	farms..	3	1	1	1	-	-
	acres..	(2)	(2)	(2)	(2)	-	-
Trees not of bearing age ..	number..	4	-	-	4	-	-
Trees of bearing age	number..	10	5	3	2	-	-
	pounds..	650	200	250	200	-	-
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..	(2)	(2)	(2)	(2)	-	-
Trees not of bearing age ..	number..	4	-	-	4	-	-
Trees of bearing age	number..	10	5	3	2	-	-
	pounds..	650	200	250	200	-	-
Cherries	farms..	5	1	3	1	-	-
	acres..	5	1	4	(2)	-	-
Trees not of bearing age ..	number..	114	31	78	5	-	-
Trees of bearing age	number..	309	64	245	-	-	-
	pounds..	20	10	10	-	-	-
Cherries, tart	farms..	4	1	3	-	-	-
	acres..	3	1	2	-	-	-
Trees not of bearing age ..	number..	83	31	52	-	-	-
Trees of bearing age	number..	175	64	111	-	-	-
	pounds..	20	10	10	-	-	-
Cherries, sweet	farms..	3	-	2	1	-	-
	acres..	2	-	2	(2)	-	-
Trees not of bearing age ..	number..	31	-	26	5	-	-
Trees of bearing age	number..	134	-	134	-	-	-
	pounds..	-	-	-	-	-	-
Plums	farms..	1	-	-	1	-	-
	acres..	(2)	-	-	(2)	-	-
Trees not of bearing age	number..	4	-	-	4	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds, fresh..	-	-	-	-	-	-
Prunes	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds, fresh..	-	-	-	-	-	-
Grapes, total	farms..	13	4	9	-	-	-
	acres..	13	4	9	-	-	-
Vines not of bearing age	number..	221	1	220	-	-	-
Vines of bearing age	number..	4 480	1 534	2 946	-	-	-
	pounds..	33 300	2 000	31 300	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Farms and Land in Farms	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number	2 536	809	768	480	283	196
percent	100.0	31.9	30.3	18.9	11.2	7.7
Land in farms acres	648 223	337 757	175 566	81 693	34 872	18 335
Average size of farm acres	255.6	417.4	228.6	170.1	123.2	93.5
Value of land and buildings dollars	223 106 416	122 280 769	57 323 471	28 359 893	10 198 150	4 944 133
Average per farm dollars	87 975	151 150	74 639	59 083	36 035	25 225
Average per acre dollars	344.18	362.03	326.50	347.15	292.44	269.65
Number of farms by value of farm:						
\$1 to \$9,999	116	5	14	26	32	39
\$10,000 to \$19,999	244	16	47	57	59	65
\$20,000 to \$39,999	520	54	160	137	104	65
\$40,000 to \$69,999	609	136	247	145	61	20
\$70,000 to \$99,999	359	138	139	66	12	4
\$100,000 to \$149,999	309	184	88	30	6	1
\$150,000 to \$199,999	151	108	36	2	5	-
\$200,000 to \$499,999	198	143	36	13	4	2
\$500,000 and over	30	25	1	4	-	-
Owned and rented lands by farm operator:						
Land owned farms	2 418	775	724	459	272	188
acres	465 305	235 917	124 825	58 536	29 782	16 245
Land rented or leased						
from others farms	1 553	623	511	269	100	50
acres	194 544	106 261	54 398	24 799	6 432	2 654
Land rented or leased to others farms	259	101	75	41	27	15
acres	11 626	4 421	3 657	1 642	1 342	564
Land in Farms According to Use						
Total cropland farms	2 503	801	763	473	277	189
acres	371 480	203 057	98 381	42 259	17 910	9 873
Harvested cropland farms	2 449	791	755	460	265	178
acres	238 084	139 099	61 624	24 428	8 647	4 286
Number of farms by acres harvested:						
1 to 49 acres	933	61	244	265	204	159
50 to 99 acres	701	201	287	141	55	17
100 to 199 acres	530	284	190	48	6	2
200 to 499 acres	253	213	34	6	-	-
500 to 999 acres	30	30	-	-	-	-
1,000 acres and over	2	2	-	-	-	-
1,000 to 1,999 acres	2	2	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture						
or grazing farms	1 798	599	539	326	203	131
acres	103 433	51 329	28 178	12 825	6 967	4 134
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms	435	135	124	80	55	41
acres	9 019	3 875	2 366	1 515	769	494
Cropland on which all crops						
failed farms	66	27	13	13	6	7
acres	896	426	260	126	64	20
Cropland in cultivated						
summer fallow farms	223	51	65	40	38	29
acres	8 559	3 581	2 564	1 216	795	403
Cropland idle farms	482	131	151	107	54	39
acres	11 489	4 747	3 389	2 149	668	536
Total woodland farms	2 167	688	671	403	243	162
acres	187 737	94 915	50 421	25 019	11 839	5 543
Woodland pastured farms	1 416	425	431	289	151	120
acres	61 136	29 806	14 226	10 583	4 007	2 514
Woodland not pastured farms	1 532	490	496	264	184	98
acres	126 601	65 109	36 195	14 436	7 832	3 029
Pastureland and rangeland (other than						
cropland and woodland pasture) farms	930	285	275	205	95	70
acres	58 914	27 338	16 711	10 190	2 870	1 805
Improved pastureland and						
rangeland farms	753	236	223	161	79	54
acres	43 363	20 426	11 988	7 569	2 132	1 248
Pastureland and rangeland						
not improved farms	378	115	110	81	45	27
acres	15 551	6 912	4 723	2 621	738	557
All other land (see text) farms	1 907	603	590	355	216	143
acres	30 092	12 447	10 053	4 225	2 253	1 114
Total pastureland (all types) farms	2 312	748	694	443	253	174
acres	223 483	108 473	59 115	33 598	13 844	8 453
Irrigated land farms	75	45	16	11	2	1
acres	4 445	4 305	91	42	6	1
Cropland harvested farms	71	41	16	11	2	1
acres	975	836	91	41	6	1
Artificial drainage farms	393	178	119	51	34	11
acres	35 199	27 059	6 168	1 061	731	180
Conservation practices:						
Grain or row crops farmed on						
the contour farms	334	119	120	59	21	15
acres	19 501	10 997	5 492	2 207	486	319
Stripcropping systems to						
control erosion farms	248	91	99	38	13	7
acres	9 681	5 026	3 303	916	338	98
Cropland and pastureland						
having terraces farms	522	179	187	94	34	28
acres	45 426	22 090	14 253	5 897	2 065	1 121

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators							
All farm operators		2 536	809	768	480	283	196
Full owners		994	186	260	214	186	148
Part owners		1 415	588	461	242	85	39
Tenants		127	35	47	24	12	9
White farm operators		2 511	807	763	470	282	189
Full owners		981	184	257	210	185	145
Part owners		1 407	588	461	237	85	36
Tenants		123	35	45	23	12	8
Negro farm operators		25	2	5	10	1	7
Full owners		13	2	3	4	1	3
Part owners		8	-	-	5	-	3
Tenants		4	-	2	1	-	1
Farms by Type of Organization							
Individual or family	farms..	1 991	580	593	394	250	174
	acres..	468 058	222 575	132 804	65 505	30 886	16 288
Partnership	farms..	522	214	171	85	31	21
	acres..	153 574	91 186	41 402	15 188	3 856	1 942
Corporation, including family							
owned	farms..	16	15	-	-	-	1
	acres..	24 101	23 996	-	-	-	105
10 or fewer shareholders	farms..	16	15	-	-	-	1
	acres..	24 101	23 996	-	-	-	105
More than 10 shareholders	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Other	farms..	7	-	4	1	2	-
	acres..	2 490	-	1 360	1 000	130	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years		28	7	5	8	5	3
25 to 34 years		186	63	70	34	15	4
35 to 44 years		528	220	163	87	41	17
45 to 54 years		838	277	278	173	77	33
55 to 64 years		680	165	198	137	91	89
65 years and over		276	77	54	41	54	50
Average age		50.7	49.0	49.5	50.7	54.0	57.4
Farm operators by place of residence:							
On farm operated		2 268	732	693	433	240	170
Not on farm operated		96	35	30	17	12	2
Farm operators reporting days of work							
off farm		636	147	167	125	114	83
1 to 49 days		253	80	77	47	26	23
50 to 99 days		67	16	18	14	14	5
100 to 199 days		65	11	16	12	11	15
200 days and over		251	40	56	52	63	40
Farms by Size							
1 to 9 acres		22	2	1	4	8	7
10 to 49 acres		92	1	10	18	27	36
50 to 69 acres		97	1	13	28	26	29
70 to 99 acres		234	19	54	69	51	41
100 to 139 acres		396	39	126	110	68	53
140 to 179 acres		354	67	123	93	55	16
180 to 219 acres		270	78	107	58	19	8
220 to 259 acres		238	83	102	31	17	5
260 to 499 acres		594	323	199	59	12	1
500 to 999 acres		192	154	30	8	-	-
1,000 to 1,999 acres		42	38	2	2	-	-
2,000 acres and over		5	4	1	-	-	-
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over		128	128	-	-	-	-
Class 1b— " \$40,000 to \$99,999		681	681	-	-	-	-
Class 2— " \$20,000 to \$39,999		768	-	768	-	-	-
Class 3— " \$10,000 to \$19,999		480	-	-	480	-	-
Class 4— " \$5,000 to \$9,999		283	-	-	-	283	-
Class 5— " \$2,500 to \$4,999		196	-	-	-	-	196
Farms by Type (see text)							
Cash-grain farms		-	-	-	-	-	-
Tobacco farms		-	-	-	-	-	-
Cotton farms		-	-	-	-	-	-
Other field-crop farms		-	-	-	-	-	-
Vegetable farms		-	-	-	-	-	-
Fruit and nut farms		-	-	-	-	-	-
Poultry farms		-	-	-	-	-	-
Dairy farms		2 536	809	768	480	283	196
Livestock farms other than poultry and dairy farms		-	-	-	-	-	-
Livestock ranches		-	-	-	-	-	-
General farms		-	-	-	-	-	-
Miscellaneous farms		-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Value of Products Sold	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars . .	2 536 93 119 692	809 60 980 555	768 22 001 182	480 7 336 819	283 2 100 768	196 700 368
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	-	-	-	-	-	-
\$2,500 to \$4,999	196	-	-	-	-	196
\$5,000 to \$7,499	150	-	-	-	150	-
\$7,500 to \$9,999	133	-	-	-	133	-
\$10,000 to \$14,999	215	-	-	215	-	-
\$15,000 to \$19,999	265	-	-	265	-	-
\$20,000 to \$29,999	447	-	447	-	-	-
\$30,000 to \$39,999	321	-	321	-	-	-
\$40,000 to \$59,999	397	397	-	-	-	-
\$60,000 to \$79,999	180	180	-	-	-	-
\$80,000 and over	232	232	-	-	-	-
Grains sold farms dollars . .	1 079 2 412 417	399 1 632 797	342 543 338	183 141 170	98 71 330	57 23 782
Number of farms by value of grains sold:						
\$1 to \$2,499	826	224	275	175	95	57
\$2,500 to \$4,999	126	73	44	6	3	-
\$5,000 to \$9,999	89	65	22	2	-	-
\$10,000 to \$19,999	27	26	1	-	-	-
\$20,000 to \$39,999	9	9	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Tobacco sold farms dollars . .	654 3 236 767	167 1 776 844	217 904 419	141 362 369	87 151 305	42 41 830
Number of farms by value of tobacco sold:						
\$1 to \$2,499	325	38	95	85	65	42
\$2,500 to \$4,999	143	35	52	34	22	-
\$5,000 to \$9,999	106	30	54	22	-	-
\$10,000 to \$19,999	52	36	16	-	-	-
\$20,000 to \$39,999	23	23	-	-	-	-
\$40,000 and over	5	5	-	-	-	-
Cotton and cottonseed sold farms dollars . .	77 196 806	22 130 993	26 38 087	16 17 890	6 4 934	7 4 902
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	58	11	21	13	6	7
\$2,500 to \$4,999	10	2	5	3	-	-
\$5,000 to \$9,999	4	4	-	-	-	-
\$10,000 to \$19,999	4	4	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars . .	504 1 429 532	185 1 003 256	176 300 932	92 84 800	37 33 300	14 7 244
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	349	82	137	83	33	14
\$2,500 to \$4,999	75	37	26	8	4	-
\$5,000 to \$9,999	49	36	12	1	-	-
\$10,000 to \$19,999	24	23	1	-	-	-
\$20,000 to \$39,999	5	5	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Other field crops sold farms dollars . .	42 264 135	29 249 142	6 13 839	5 754	2 400	-
Number of farms by value of other field crops sold:						
\$1 to \$2,499	23	12	4	5	2	-
\$2,500 to \$4,999	6	4	2	-	-	-
\$5,000 to \$9,999	6	6	-	-	-	-
\$10,000 to \$19,999	3	3	-	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars . .	67 102 494	17 49 556	20 30 171	12 12 459	8 4 438	10 5 870
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	56	10	16	12	8	10
\$2,500 to \$4,999	8	5	3	-	-	-
\$5,000 to \$9,999	2	1	1	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars . .	25 71 680	9 57 049	6 11 033	6 2 904	3 569	1 125
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	20	5	5	6	3	1
\$2,500 to \$4,999	3	3	-	-	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . .		99	40	23	15	9	12
dollars . .		669 964	564 638	79 249	16 791	5 849	3 437
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499		63	15	14	13	9	12
\$2,500 to \$4,999		9	3	5	1	-	-
\$5,000 to \$9,999		6	4	1	1	-	-
\$10,000 to \$19,999		10	7	3	-	-	-
\$20,000 to \$39,999		7	7	-	-	-	-
\$40,000 and over		4	4	-	-	-	-
Dairy products sold farms . .		2 536	809	768	480	283	196
dollars . .		75 898 450	49 533 206	18 376 998	5 996 702	1 503 500	488 044
Number of farms by value of dairy products sold:							
\$1 to \$2,499		128	-	-	-	14	114
\$2,500 to \$4,999		207	-	-	4	121	82
\$5,000 to \$9,999		256	-	3	105	148	-
\$10,000 to \$19,999		571	-	200	371	-	-
\$20,000 to \$39,999		742	177	565	-	-	-
\$40,000 and over		632	632	-	-	-	-
Dairy cattle and calves sold farms . .		2 318	772	718	427	239	162
dollars . .		6 837 418	4 743 782	1 319 846	508 776	183 063	81 951
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499		1 607	247	574	393	231	162
\$2,500 to \$4,999		414	267	117	22	8	-
\$5,000 to \$9,999		196	165	19	12	-	-
\$10,000 to \$19,999		68	61	7	-	-	-
\$20,000 to \$39,999		24	23	1	-	-	-
\$40,000 and over		9	9	-	-	-	-
Other cattle and calves sold farms . .		494	134	125	94	92	49
dollars . .		1 160 654	699 701	217 832	116 060	96 156	30 905
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499		379	64	100	81	85	49
\$2,500 to \$4,999		51	25	11	9	6	-
\$5,000 to \$9,999		44	26	14	3	1	-
\$10,000 to \$19,999		11	10	-	1	-	-
\$20,000 to \$39,999		8	8	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Hogs, sheep, and goats sold farms . .		267	92	75	46	30	24
dollars . .		446 907	275 705	74 943	61 699	28 538	6 022
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499		215	59	69	36	27	24
\$2,500 to \$4,999		34	17	5	9	3	-
\$5,000 to \$9,999		10	8	1	1	-	-
\$10,000 to \$19,999		7	7	-	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other livestock and livestock products sold farms . .		82	32	26	11	7	6
dollars . .		28 430	17 951	8 343	717	1 044	375
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499		81	31	26	11	7	6
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		1	1	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Nursery and greenhouse products sold farms . .		5	2	2	-	-	1
dollars . .		20 659	16 050	4 489	-	-	120
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499		3	1	1	-	-	1
\$2,500 to \$4,999		1	-	1	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		1	1	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Forest products sold farms . .		212	78	65	27	26	16
dollars . .		343 379	229 885	77 663	13 728	16 342	5 761
Number of farms by value of forest products sold:							
\$1 to \$2,499		177	56	56	26	23	16
\$2,500 to \$4,999		23	12	7	1	3	-
\$5,000 to \$9,999		8	6	2	-	-	-
\$10,000 to \$19,999		2	2	-	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		1	1	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Dairy farms					
	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 . .	334	128	106	53	31	16
dollars . .	362 113	167 743	122 063	40 155	24 545	7 607
Number of farms with income of—						
\$1 to \$249	99	29	31	21	12	6
\$250 to \$499	70	26	24	11	4	5
\$500 to \$999	81	32	23	11	11	4
\$1,000 to \$4,999	71	36	23	8	3	1
\$5,000 to \$9,999	10	4	3	2	1	—
\$10,000 and over	3	1	2	—	—	—
Recreational services farms . .	48	25	9	8	4	2
dollars . .	11 840	7 243	1 006	1 936	1 265	390
Number of farms with income of—						
\$1 to \$249	36	17	9	6	3	1
\$250 to \$499	4	2	—	1	—	1
\$500 to \$999	7	5	—	1	1	—
\$1,000 to \$4,999	1	1	—	—	—	—
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Government farm programs farms . .	978	319	316	177	84	82
dollars . .	679 949	341 473	168 217	95 673	44 137	30 449
Number of farms with income of—						
\$1 to \$249	462	116	157	105	43	41
\$250 to \$499	236	96	70	36	17	17
\$500 to \$999	135	41	44	19	15	16
\$1,000 to \$4,999	126	54	41	15	8	8
\$5,000 to \$9,999	11	5	4	1	1	—
\$10,000 and over	8	7	—	1	—	—
Farm Production Expenses						
Farm production expenses, total . . . farms . .	2 536	809	768	480	283	196
dollars . .	67 427 688	45 530 768	15 103 408	4 900 342	1 341 381	551 789
Number of farms with expenditures of—						
\$1 to \$999	26	—	—	—	14	12
\$1,000 to \$2,499	138	1	—	8	46	83
\$2,500 to \$4,999	254	—	10	42	117	85
\$5,000 to \$9,999	371	3	52	208	92	16
\$10,000 to \$14,999	334	8	159	157	10	—
\$15,000 to \$19,999	292	20	220	48	4	—
\$20,000 to \$29,999	386	111	261	14	—	—
\$30,000 to \$39,999	237	177	57	3	—	—
\$40,000 to \$49,999	146	138	8	—	—	—
\$50,000 and over	352	351	1	—	—	—
Items Purchased						
Livestock and poultry farms . .	1 347	527	406	235	124	55
dollars . .	5 664 242	4 017 313	1 112 873	389 248	114 463	30 345
Number of farms with expenditures of—						
\$1 to \$499	269	31	62	71	66	39
\$500 to \$999	185	34	82	42	19	8
\$1,000 to \$4,999	578	207	211	115	37	8
\$5,000 to \$9,999	159	122	33	3	1	—
\$10,000 to \$14,999	72	61	10	—	1	—
\$15,000 to \$19,999	32	25	4	3	—	—
\$20,000 to \$29,999	27	26	1	—	—	—
\$30,000 to \$39,999	14	10	3	1	—	—
\$40,000 to \$49,999	3	3	—	—	—	—
\$50,000 and over	8	8	—	—	—	—
Feed for livestock and poultry farms . .	2 432	803	747	457	259	166
dollars . .	20 607 605	13 949 530	4 710 367	1 478 379	346 427	122 902
Number of farms with expenditures of—						
\$1 to \$499	191	4	9	39	72	67
\$500 to \$999	168	3	20	35	55	55
\$1,000 to \$4,999	790	69	258	292	127	44
\$5,000 to \$9,999	566	150	324	87	5	—
\$10,000 to \$14,999	328	201	123	4	—	—
\$15,000 to \$19,999	145	133	12	—	—	—
\$20,000 to \$29,999	161	160	1	—	—	—
\$30,000 to \$39,999	38	38	—	—	—	—
\$40,000 to \$49,999	18	18	—	—	—	—
\$50,000 and over	27	27	—	—	—	—
Commercially mixed formula						
feeds farms . .	1 925	647	611	356	190	121
tons . .	190 564	123 913	48 057	14 402	3 095	1 097
dollars . .	14 708 225	9 705 398	3 592 252	1 106 808	224 208	79 559
Number of farms that purchased—						
1 to 49 tons	833	97	210	226	180	120
50 to 99 tons	414	98	189	116	10	1
100 to 199 tons	423	215	194	14	—	—
200 to 499 tons	224	206	18	—	—	—
500 to 799 tons	21	21	—	—	—	—
800 to 999 tons	6	6	—	—	—	—
1,000 tons and over	4	4	—	—	—	—
Number of farms with						
expenditures of—						
\$1 to \$499	222	18	41	42	62	59
\$500 to \$999	147	16	32	24	41	34
\$1,000 to \$4,999	603	80	183	229	83	28
\$5,000 to \$9,999	441	124	255	58	4	—
\$10,000 to \$14,999	254	157	94	3	—	—
\$15,000 to \$19,999	105	100	5	—	—	—
\$20,000 to \$29,999	100	99	1	—	—	—
\$30,000 and over	53	53	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients	farms	959	371	287	152	94	55
	tons	37 431	26 476	7 365	2 371	914	305
	dollars	3 074 637	2 212 577	587 039	184 347	66 048	24 626
Number of farms that purchased—							
1 to 49 tons		729	187	251	146	90	55
50 to 99 tons		136	102	26	4	4	-
100 to 199 tons		71	62	7	2	-	-
200 to 499 tons		20	17	3	-	-	-
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		209	23	55	41	51	39
\$500 to \$999		117	20	35	32	21	9
\$1,000 to \$1,999		197	41	90	50	11	5
\$2,000 to \$4,999		247	121	86	27	11	2
\$5,000 to \$9,999		120	101	17	2	-	-
\$10,000 and over		69	65	4	-	-	-
Whole grains	farms	657	270	195	102	55	35
	tons	45 777	33 071	8 328	3 223	884	271
	dollars	2 129 358	1 530 906	404 370	144 238	39 432	10 412
Number of farms that purchased—							
1 to 49 tons		391	92	133	80	51	35
50 to 99 tons		122	64	42	14	2	-
100 to 199 tons		83	54	19	8	2	-
200 to 499 tons		55	54	1	-	-	-
500 to 799 tons		4	4	-	-	-	-
800 to 999 tons		2	2	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		157	21	41	39	31	25
\$500 to \$999		110	24	41	21	14	10
\$1,000 to \$1,999		85	28	39	13	5	-
\$2,000 to \$4,999		175	90	56	24	5	-
\$5,000 to \$9,999		72	53	14	5	-	-
\$10,000 and over		58	54	4	-	-	-
Hay, green chop, and silage	farms	435	185	126	63	39	22
	tons	42 377	28 709	9 317	2 944	1 088	319
	dollars	695 385	500 649	126 706	42 986	16 739	8 305
Number of farms that purchased—							
1 to 49 tons		294	104	87	50	32	21
50 to 99 tons		52	27	20	1	3	1
100 to 199 tons		33	19	5	7	2	-
200 to 499 tons		31	15	9	5	2	-
500 to 999 tons		16	11	5	-	-	-
1,000 tons and over		9	9	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		178	49	49	33	30	17
\$500 to \$999		91	31	37	17	2	4
\$1,000 to \$1,999		69	34	20	8	6	1
\$2,000 to \$4,999		65	41	18	5	1	-
\$5,000 to \$9,999		22	20	2	-	-	-
\$10,000 and over		10	10	-	-	-	-
Seeds, bulbs, plants, and trees	farms	2 320	777	723	424	244	152
	dollars	960 637	581 066	236 419	90 270	36 300	16 582
Number of farms with expenditures of—							
\$1 to \$499		1 754	340	617	406	241	150
\$500 to \$999		368	259	88	16	3	2
\$1,000 to \$4,999		194	174	18	2	-	-
\$5,000 to \$9,999		4	4	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Commercial fertilizer purchased	farms	2 451	786	750	467	263	185
	dollars	6 253 538	3 939 331	1 491 688	563 460	183 852	75 207
Number of farms with expenditures of—							
\$1 to \$499		450	24	66	111	116	133
\$500 to \$999		389	31	106	110	101	41
\$1,000 to \$4,999		1 286	440	547	242	46	11
\$5,000 to \$9,999		238	204	31	3	-	-
\$10,000 to \$19,999		74	73	-	1	-	-
\$20,000 and over		14	14	-	-	-	-
Commercial fertilizer used	farms	2 396	781	743	454	248	170
	acres fertilized	267 486	156 834	69 690	27 598	8 932	4 432
	dry materials, tons	68 985	41 158	17 535	6 817	2 403	1 072
	liquid or gas materials, tons	15 456	11 514	2 983	805	120	34
Number of farms by tons of dry material used:							
1 to 49 tons		1 984	444	680	440	248	172
50 to 99 tons		299	235	51	9	3	1
100 to 199 tons		70	68	2	-	-	-
200 to 499 tons		15	15	-	-	-	-
500 to 999 tons		-	-	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons		536	150	195	117	49	25
10 to 49 tons		386	244	114	28	-	-
50 to 99 tons		48	45	3	-	-	-
100 to 199 tons		12	12	-	-	-	-
200 to 499 tons		4	4	-	-	-	-
500 tons and over		-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	1 019	429	320	157	62	51
	tons..	48 977	32 567	10 902	3 687	1 272	549
	dollars..	329 088	220 657	71 925	24 681	8 485	3 340
Number of farms that used—							
	1 to 49 tons	706	193	261	145	56	51
	50 to 99 tons	193	133	45	11	4	-
	100 to 199 tons	80	66	11	1	2	-
	200 to 499 tons	38	35	3	-	-	-
	500 to 999 tons	1	1	-	-	-	-
	1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	844	281	300	154	58	51
	\$500 to \$999	117	95	15	3	4	-
	\$1,000 to \$4,999	57	52	5	-	-	-
	\$5,000 to \$9,999	1	1	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	1 632	633	516	273	138	72
(see text)	dollars..	700 565	508 706	139 841	38 135	10 181	3 702
Number of farms with expenditures of—							
	\$1 to \$499	1 248	322	451	267	136	72
	\$500 to \$999	232	172	52	6	2	-
	\$1,000 to \$4,999	141	128	13	-	-	-
	\$5,000 to \$9,999	10	10	-	-	-	-
	\$10,000 to \$14,999	1	1	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms..	2 533	809	767	480	283	194
and oil for the farm business	dollars..	2 763 029	1 599 257	702 974	296 681	113 070	51 047
Number of farms with expenditures of—							
	\$1 to \$499	821	38	174	236	203	170
	\$500 to \$999	719	157	318	160	62	22
	\$1,000 to \$4,999	949	570	275	84	18	2
	\$5,000 to \$9,999	40	40	-	-	-	-
	\$10,000 and over	4	4	-	-	-	-
Gasoline	farms..	2 454	791	749	463	266	185
	dollars..	1 641 521	888 065	442 192	198 501	76 129	36 634
Number of farms with expenditures of—							
	\$1 to \$499	1 247	158	377	314	223	175
	\$500 to \$999	699	276	258	115	40	10
	\$1,000 to \$1,999	394	262	96	33	3	-
	\$2,000 to \$4,999	101	82	18	1	-	-
	\$5,000 and over	13	13	-	-	-	-
Diesel oil	farms..	1 606	699	518	257	95	37
	dollars..	658 007	449 771	143 788	48 522	12 278	3 648
Number of farms with expenditures of—							
	\$1 to \$499	1 195	392	432	242	94	35
	\$500 to \$999	271	182	74	12	1	2
	\$1,000 to \$1,999	97	82	12	3	-	-
	\$2,000 to \$4,999	41	41	-	-	-	-
	\$5,000 and over	2	2	-	-	-	-
LP gas, butane, and propane	farms..	398	196	125	56	16	5
	dollars..	112 964	83 526	19 990	6 270	2 818	360
Number of farms with expenditures of—							
	\$1 to \$99	143	46	60	28	5	4
	\$100 to \$499	193	99	55	27	11	1
	\$500 to \$999	44	33	10	1	-	-
	\$1,000 to \$2,999	14	14	-	-	-	-
	\$3,000 and over	4	4	-	-	-	-
Motor oil, grease, piped gas,	farms..	2 532	809	767	480	282	194
kerosene, and fuel oil	dollars..	350 537	177 895	97 004	43 388	21 845	10 405
Number of farms with expenditures of—							
	\$1 to \$99	1 430	248	438	340	226	178
	\$100 to \$499	981	483	305	131	49	13
	\$500 to \$999	89	56	21	8	3	1
	\$1,000 to \$2,999	30	20	3	1	4	2
	\$3,000 and over	2	2	-	-	-	-
Hired farm labor	farms..	1 957	762	629	334	150	82
	dollars..	8 323 636	6 324 600	1 522 274	366 936	86 183	23 643
Number of farms with expenditures of—							
	\$1 to \$499	461	39	111	129	108	74
	\$500 to \$999	241	30	104	84	19	4
	\$1,000 to \$4,999	727	256	328	116	23	4
	\$5,000 to \$9,999	316	230	81	5	-	-
	\$10,000 to \$14,999	99	94	5	-	-	-
	\$15,000 to \$19,999	61	61	-	-	-	-
	\$20,000 to \$29,999	30	30	-	-	-	-
	\$30,000 to \$39,999	9	9	-	-	-	-
	\$40,000 to \$49,999	7	7	-	-	-	-
	\$50,000 and over	6	6	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	1 019	615	312	81	10	1
	workers..	2 032	1 479	447	89	16	1
Less than 150 days	farms..	1 452	483	460	283	145	81
	workers..	6 240	2 352	2 104	1 150	476	158

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	162	68	56	28	4	6
dollars	199 799	121 307	57 710	19 120	682	980
Number of farms with expenditures of—						
\$1 to \$499	71	21	24	16	4	6
\$500 to \$999	39	17	15	7	—	—
\$1,000 to \$4,999	46	26	15	5	—	—
\$5,000 to \$9,999	5	3	2	—	—	—
\$10,000 and over	1	1	—	—	—	—
Machine hire and customwork farms	1 518	515	485	283	141	94
dollars	1 205 826	665 690	333 611	133 308	48 729	24 488
Number of farms with expenditures of—						
\$1 to \$499	804	188	233	189	109	85
\$500 to \$999	342	121	129	59	25	8
\$1,000 to \$4,999	355	190	122	35	7	1
\$5,000 to \$9,999	11	10	1	—	—	—
\$10,000 and over	6	6	—	—	—	—
All other production expenses farms	2 536	809	768	480	283	196
dollars	20 419 723	13 603 311	4 723 726	1 500 124	393 009	199 553
Number of farms with expenditures of—						
\$1 to \$499	185	4	14	35	67	65
\$500 to \$999	234	8	30	49	83	64
\$1,000 to \$4,999	879	100	291	299	124	65
\$5,000 to \$9,999	563	163	304	85	9	2
\$10,000 and over	675	534	129	12	—	—
Selected Machinery and Equipment						
Automobiles farms	2 133	719	685	394	211	124
number	3 353	1 356	1 004	568	282	143
2 or 3 farms	780	332	229	143	57	19
number	1 729	753	508	308	122	38
4 and over farms	73	55	13	3	2	—
number	344	271	53	12	8	—
Motortrucks including pickups farms	2 264	779	704	420	221	140
number	4 143	1 923	1 204	588	278	150
2 and over farms	1 107	562	353	139	45	8
number	2 986	1 706	853	307	102	18
Tractors other than garden tractors and motor tillers farms	2 401	788	749	454	254	156
number	7 045	3 254	2 122	1 005	430	234
2 or 3 farms	1 232	273	505	270	129	55
number	3 073	734	1 289	643	287	120
4 and over farms	725	491	171	53	6	4
number	3 528	2 496	760	231	24	17
Wheel tractors other than garden tractors and motor tillers farms	2 391	786	746	452	251	156
number	6 824	3 132	2 060	981	421	230
Crawler tractors farms	192	110	49	22	9	2
number	221	122	62	24	9	4
Riding garden tractors 7 hp and over farms	286	159	86	21	15	5
number	294	166	86	22	15	5
Grain and bean combines, self-propelled farms	379	212	106	40	18	3
number	394	223	109	41	18	3
Cornpickers, corn heads, and picker-shellers farms	681	301	209	103	53	15
number	731	329	225	106	56	15
Corn heads for combines farms	271	186	63	12	10	—
number	283	195	65	13	10	—
Other cornpickers and picker-shellers farms	443	132	157	93	46	15
number	448	134	160	93	46	15
Pickup balers farms	1 439	519	463	264	132	61
number	1 457	530	465	267	134	61
Windrowers, pull and self-propelled farms	521	170	166	94	64	27
number	541	177	172	97	65	30
Field forage harvesters, shear bar farms	1 294	582	459	189	49	15
number	1 427	686	478	199	49	15
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	2 520	806	767	479	280	188
dollars	39 097 564	21 572 910	10 275 770	4 533 936	1 863 428	851 520
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	548	21	106	138	143	140
dollars	1 532 340	72 050	340 728	432 322	379 790	307 450
\$5,000 to \$9,999 farms	548	60	213	169	75	31
dollars	3 712 072	426 350	1 486 080	1 117 844	482 388	199 410
\$10,000 to \$19,999 farms	688	253	260	115	48	12
dollars	8 817 812	3 428 904	3 294 853	1 376 785	549 130	168 140
\$20,000 to \$29,999 farms	369	194	133	34	6	2
dollars	8 233 753	4 408 586	2 885 202	745 145	144 820	50 000
\$30,000 to \$49,999 farms	239	170	39	21	7	2
dollars	8 486 797	6 085 741	1 336 267	740 329	251 820	72 640
\$50,000 and over farms	128	108	16	2	1	1
dollars	8 314 790	7 151 279	932 640	121 511	55 480	53 880

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	2 466	790	755	472	264	185
	dollars..	7 283 191	4 668 694	1 703 454	626 276	202 518	82 249
Commercial fertilizer	farms..	2 396	781	743	454	248	170
	acres on which used..	267 486	156 834	69 690	27 598	8 932	4 432
	tons..	84 443	52 673	20 518	7 622	2 524	1 106
	dollars..	6 253 538	3 939 331	1 491 688	563 460	183 852	75 207
Lime	farms..	1 019	429	320	157	62	51
	acres on which used..	33 598	23 134	7 143	2 157	777	387
	tons..	48 977	32 567	10 902	3 687	1 272	549
	dollars..	329 088	220 657	71 925	24 681	8 485	3 340
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	93	37	26	21	7	2
	acres on which used..	1 456	875	347	193	35	6
	dollars..	5 962	3 278	1 546	1 020	78	40
Insects on other crops	farms..	501	183	169	85	42	22
	acres on which used..	18 908	13 162	4 293	1 030	328	95
	dollars..	135 690	96 856	28 284	7 467	1 894	1 189
Nematodes in crops	farms..	74	35	22	13	4	—
	acres on which used..	1 358	1 132	155	60	11	—
	dollars..	15 062	11 439	2 762	726	135	—
Diseases in crops and orchards	farms..	37	13	8	8	5	3
	acres on which used..	1 413	1 082	175	113	36	7
	dollars..	11 952	9 198	1 762	765	138	89
Weeds or grass in crops	farms..	1 110	497	337	167	84	25
	acres on which used..	77 119	57 077	14 754	4 116	1 044	128
	dollars..	414 654	307 379	81 745	19 483	5 384	663
Weeds or brush in pasture	farms..	134	56	40	23	8	7
	acres on which used..	3 095	1 727	748	350	112	158
	dollars..	7 945	3 032	2 533	1 200	519	661
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	80	40	20	10	8	2
	acres on which used..	2 092	1 484	384	176	39	9
	dollars..	15 585	12 244	1 925	917	447	52
Insect control on livestock and poultry	farms..	908	387	297	125	61	38
	dollars..	83 719	61 621	15 303	5 039	906	850
Livestock							
Cattle and calves	farms..	2 518	802	766	473	283	194
	number..	185 544	108 574	47 298	18 804	7 567	3 301
Farms with—							
1 to 9		41	1	1	2	3	34
10 to 19		210	1	5	22	81	101
20 to 49		803	8	216	337	184	58
50 to 99		885	265	496	108	15	1
100 to 199		480	429	48	3	—	—
200 to 499		94	93	—	1	—	—
500 to 999		4	4	—	—	—	—
1,000 to 2,499		1	1	—	—	—	—
2,500 and over		—	—	—	—	—	—
Cows and heifers that had calved	farms..	2 505	802	763	472	281	187
	number..	120 321	69 376	31 486	12 683	4 696	2 080
Farms with—							
1 to 4		15	3	2	2	3	5
5 to 9		69	1	1	1	10	56
10 to 19		390	1	10	86	179	114
20 to 29		397	5	90	211	79	12
30 to 49		727	78	483	157	9	—
50 to 99		694	503	175	15	1	—
100 to 199		186	184	2	—	—	—
200 to 499		25	25	—	—	—	—
500 to 999		2	2	—	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms..	2 487	802	760	472	271	182
	number..	113 231	65 681	29 716	11 840	4 128	1 866
Farms with—							
1 to 4		15	4	—	2	3	6
5 to 9		86	1	1	2	15	67
10 to 19		410	2	11	106	189	102
20 to 29		402	5	108	218	64	7
30 to 49		730	84	504	142	—	—
50 to 99		672	534	136	2	—	—
100 to 199		153	153	—	—	—	—
200 and over		19	19	—	—	—	—
Heifers and heifer calves	farms..	2 187	731	675	399	228	154
	number..	55 963	34 378	13 873	4 817	1 986	909
Bulls and steers, including calves	farms..	1 547	532	433	281	182	119
	number..	9 260	4 820	1 939	1 304	885	312
Milk sold to plants or dealers	farms..	2 465	805	758	467	253	182

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	2 534	809	768	479	283	195
	number..	72 359	42 027	17 710	7 734	3 375	1 513
Farms with—							
1 to 4 sold		141	6	22	32	30	51
5 to 19 sold		1 043	81	313	299	211	139
20 to 49 sold		1 031	446	395	143	42	5
50 to 99 sold		257	214	38	5	-	-
100 to 199 sold		44	44	-	-	-	-
200 to 499 sold		14	14	-	-	-	-
500 and over sold		4	4	-	-	-	-
Value of sales	farms..	2 534	809	768	479	283	195
	dollars..	7 998 072	5 443 483	1 537 678	624 836	279 219	112 856
Cattle sold	farms..	2 039	719	637	361	201	121
	number..	25 919	16 946	5 453	2 167	1 015	338
Farms with—							
1 to 4 sold		671	46	179	203	135	108
5 to 19 sold		1 036	413	411	143	57	12
20 to 49 sold		262	202	38	12	9	1
50 to 99 sold		51	39	9	3	-	-
100 to 199 sold		13	13	-	-	-	-
200 to 499 sold		4	4	-	-	-	-
500 and over sold		2	2	-	-	-	-
Fattened on grain and concentrates	farms..	32	16	10	3	1	2
	number..	837	566	224	43	2	2
Farms with—							
1 to 4 sold		3	-	-	-	1	2
5 to 19 sold		13	5	6	2	-	-
20 to 49 sold		12	9	2	1	-	-
50 to 99 sold		3	1	2	-	-	-
100 to 199 sold		1	1	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms..	2 379	772	720	447	259	181
	number..	46 440	25 081	12 257	5 567	2 360	1 175
Farms with—							
1 to 4 sold		197	11	29	52	44	61
5 to 19 sold		1 224	176	423	307	200	118
20 to 49 sold		823	460	258	88	15	2
50 to 99 sold		113	103	10	-	-	-
100 to 199 sold		18	18	-	-	-	-
200 to 499 sold		4	4	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	30	10	9	2	6	3
	number..	215	103	33	6	67	6
Farms with—							
1 to 4 sold		16	4	7	1	1	3
5 to 19 sold		10	4	2	1	3	-
20 to 49 sold		4	2	-	-	2	-
50 to 99 sold		-	-	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	404	117	112	80	54	41
	number..	7 552	4 111	1 599	1 157	509	176
Farms with—							
1 to 9		255	58	73	54	35	35
10 to 24		72	23	18	12	13	6
25 to 99		62	24	19	13	6	-
100 to 199		12	9	2	1	-	-
200 to 499		3	3	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Used or to be used for breeding	farms..	165	48	50	35	18	14
	number..	1 226	626	253	225	100	22
Other hogs and pigs	farms..	378	111	101	77	50	39
	number..	6 326	3 485	1 346	932	409	154
Hogs and pigs sold	farms..	248	85	70	43	27	23
	number..	11 062	6 195	2 155	1 849	686	177
Farms with—							
1 to 9 sold		61	17	19	8	4	13
10 to 49 sold		124	33	38	22	21	10
50 to 99 sold		33	14	9	9	1	-
100 to 199 sold		21	13	4	3	1	-
200 to 499 sold		8	7	-	1	-	-
500 to 999 sold		1	1	-	-	-	-
1,000 and over sold		-	-	-	-	-	-
Feeder pigs sold	farms..	63	14	21	15	5	8
	number..	2 807	1 044	777	739	167	80
Farms with—							
1 to 9 sold		12	4	3	3	-	2
10 to 49 sold		37	6	14	7	4	6
50 to 99 sold		7	1	2	4	-	-
100 to 199 sold		5	2	2	-	1	-
200 to 499 sold		1	-	-	1	-	-
500 to 999 sold		1	1	-	-	-	-
1,000 and over sold		-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30		173	51	53	35	19	15
number ..		1 426	747	288	266	97	28
Farms with—							
1 litter		29	8	10	4	3	4
2 to 4 litters		68	14	23	9	11	11
5 to 9 litters		35	8	12	13	2	—
10 to 19 litters		23	8	6	7	2	—
20 to 49 litters		13	8	2	2	1	—
50 to 99 litters		4	4	—	—	—	—
100 to 199 litters		1	1	—	—	—	—
200 litters and over		—	—	—	—	—	—
Sheep and lambs of all ages		25	7	6	7	3	2
number ..		1 131	934	48	68	63	18
Farms with—							
1 to 24		18	2	5	7	2	2
25 to 99		5	3	1	—	1	—
100 to 299		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		11	5	3	1	1	1
number ..		74	41	13	4	15	1
Ewes 1 year old or older		21	6	5	5	3	2
number ..		984	837	32	59	42	14
Rams and wethers 1 year old or older		18	6	3	5	2	2
number ..		73	56	3	5	6	3
Sheep and lambs sold		17	6	2	5	3	1
number ..		1 046	869	52	50	61	14
Horses and ponies		523	184	165	89	53	32
number ..		1 328	655	333	175	104	61
Sold		45	24	14	3	4	—
number ..		105	65	26	3	11	—
Horses		431	147	138	75	46	25
number ..		1 025	532	236	134	79	44
Sold		35	20	11	3	1	—
number ..		77	55	14	3	5	—
Ponies		188	72	60	28	17	11
number ..		303	123	97	41	25	17
Sold		12	5	4	—	3	—
number ..		28	10	12	—	6	—
Mules, burros, and donkeys		156	37	52	28	25	14
number ..		246	64	86	44	34	18
Sold		5	2	1	1	1	—
number ..		7	3	1	2	1	—
Any goats		20	5	11	2	—	2
number ..		122	46	60	10	—	6
Sold		4	3	1	—	—	—
number ..		30	27	3	—	—	—
Angora goats		1	1	—	—	—	—
number ..		1	1	—	—	—	—
Sold		—	—	—	—	—	—
number ..		—	—	—	—	—	—
Milk goats		9	1	6	1	—	1
number ..		23	2	19	1	—	1
Sold		1	—	1	—	—	—
number ..		3	—	3	—	—	—
Other goats		14	4	7	1	—	2
number ..		98	43	41	9	—	5
Sold		3	3	—	—	—	—
number ..		27	27	—	—	—	—
Hives of bees		53	12	14	9	6	12
number ..		228	51	40	37	30	70
Honey sold		24	7	5	4	2	6
pounds ..		4 117	885	905	505	552	1 270
Mink		—	—	—	—	—	—
number ..		—	—	—	—	—	—
Mink and pelts sold		—	—	—	—	—	—
number ..		—	—	—	—	—	—
Rabbits		8	3	4	—	—	1
number ..		61	6	45	—	—	10
Rabbits and pelts sold		4	1	3	—	—	—
number ..		13	2	11	—	—	—
Chinchillas		—	—	—	—	—	—
number ..		—	—	—	—	—	—
Chinchillas and pelts sold		—	—	—	—	—	—
number ..		—	—	—	—	—	—

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Poultry

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . . number . . .	310 78 124	66 60 466	75 9 751	62 3 972	62 2 549	45 1 386
Farms with—						
1 to 99	252	40	61	53	56	42
100 to 399	32	8	8	7	6	3
400 to 1,599	14	7	5	2	—	—
1,600 to 3,199	4	3	1	—	—	—
3,200 to 9,999	7	7	—	—	—	—
10,000 to 19,999	1	1	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—
Number sold farms . . . number . . .	63 80 110	27 55 795	19 22 048	7 1 416	8 771	2 80
Farms with—						
1 to 1,999 sold	51	18	16	7	8	2
2,000 to 3,999 sold	5	4	1	—	—	—
4,000 to 7,999 sold	3	3	—	—	—	—
8,000 to 15,999 sold	4	2	2	—	—	—
16,000 to 29,999 sold	—	—	—	—	—	—
30,000 to 59,999 sold	—	—	—	—	—	—
60,000 to 99,999 sold	—	—	—	—	—	—
100,000 and over sold	—	—	—	—	—	—
Hens and pullets of laying age excluding started pullets . . . farms . . . number . . .	302 72 060	64 54 877	74 9 603	60 3 841	59 2 370	45 1 369
Pullets not yet of laying age . . . farms . . . number . . .	5 5 070	1 5 000	2 54	1 3	—	1 13
Other chickens farms . . . number . . .	34 994	6 589	6 94	11 128	8 179	3 4
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . . number . . .	9 391 328	7 (0)	2 (0)	—	—	—
Turkeys of all ages farms . . . number . . .	10 67	2 12	1 5	4 23	2 22	1 5
Sold farms . . . number . . .	1 40	—	—	—	1 40	—
Turkey hens kept for breeding . . . farms . . . number . . .	7 57	2 12	—	2 19	2 21	1 5
Other turkeys farms . . . number . . .	4 10	—	1 5	2 4	1 1	—
Ducks farms . . . number . . .	15 160	4 21	4 57	2 48	4 28	1 6
Sold farms . . . number . . .	2 33	1 8	—	—	1 25	—
Geese farms . . . number . . .	10 188	2 125	2 21	2 4	3 23	1 15
Sold farms . . . number . . .	1 38	1 38	—	—	—	—
Other poultry farms . . . number . . .	10 299	2 21	6 164	1 14	1 100	—
Sold farms . . . number . . .	4 329	—	2 100	1 29	1 200	—
Crops Harvested						
Field corn for all purposes farms . . . acres . . .	2 152 125 313	742 81 207	679 30 082	376 9 522	225 3 314	130 1 188
Farms with—						
1 to 19 acres	565	24	115	151	155	120
20 to 49 acres	708	111	330	188	69	10
50 to 74 acres	328	156	141	31	—	—
75 to 99 acres	192	129	56	6	1	—
100 to 149 acres	201	169	32	—	—	—
150 to 199 acres	66	64	2	—	—	—
200 acres and over	92	89	3	—	—	—
Commercial fertilizer used farms . . . acres . . .	1 847	660	592	314	173	108
Dry materials farms . . . tons . . .	110 512 1 802	72 823 633	26 058 580	8 115 309	2 540 172	976 108
Liquid or gas materials farms . . . tons . . .	32 410 778	21 512 383	7 534 257	2 359 96	742 27	263 15
Field corn for grain farms . . . acres . . .	1 337 44 299	475 28 690	397 9 948	214 3 258	150 1 653	101 750
Irrigated farms . . . acres . . .	2 806 328 3 66	1 931 159 3 66	583 164	175 647	86 378	29 980
Field corn for silage farms . . . acres . . .	1 855 80 576	700 52 400	619 19 915	320 6 181	155 1 652	61 428
Irrigated farms . . . acres . . .	1 111 080 7 175	737 178 5 155	270 844 1 15	77 550 1 5	20 444	5 064
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . . acres . . .	27 438	11 117	8 219	5	2 9	1 10
Irrigated farms . . . acres . . .	—	—	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms..	399	195	108	60	23	13
	acres..	11 519	7 985	2 287	903	289	55
Commercial fertilizer used	farms..	366	183	95	57	20	11
	acres..	10 657	7 618	1 885	828	279	47
Dry materials	farms..	348	170	91	56	20	11
	tons..	2 707	1 915	494	208	74	16
Liquid or gas materials	farms..	105	68	24	11	2	-
	tons..	578	455	92	27	4	-
Sorghums for grain or seed	farms..	88	41	11	22	9	5
	acres..	2 540	1 782	254	379	104	21
bushels..	farms..	124 454	93 021	12 877	13 209	4 583	764
	acres..	1	-	1	-	-	-
Irrigated	farms..	6	-	6	-	-	-
	acres..	1	-	-	-	-	-
Sorghums for silage	farms..	271	143	82	32	10	4
	acres..	7 606	5 436	1 576	400	174	20
tons, green weight..	farms..	88 925	63 323	19 395	4 397	1 562	248
	acres..	1	1	-	-	-	-
Irrigated	farms..	26	26	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms..	39	11	10	8	4	6
	acres..	636	379	168	67	11	11
tons, dry weight..	farms..	2 254	1 607	452	120	42	33
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums hogged or grazed	farms..	47	21	16	9	-	1
	acres..	737	388	289	57	-	3
Irrigated	farms..	3	3	-	-	-	-
	acres..	24	24	-	-	-	-
Wheat	farms..	617	189	200	116	70	42
	acres..	9 556	4 457	2 995	1 188	597	319
bushels..	farms..	414 671	219 031	118 410	45 436	21 751	10 043
	acres..	1	-	1	-	-	-
Irrigated	farms..	3	-	3	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	525	163	177	98	51	36
	acres..	8 238	4 049	2 501	1 029	416	243
Dry materials	farms..	500	147	174	95	48	36
	tons..	1 699	801	565	206	83	44
Liquid or gas materials	farms..	179	82	58	29	8	2
	tons..	485	335	110	31	7	2
Winter wheat	farms..	617	189	200	116	70	42
	acres..	9 556	4 457	2 995	1 188	597	319
bushels..	farms..	414 671	219 031	118 410	45 436	21 751	10 043
	acres..	1	-	1	-	-	-
Irrigated	farms..	3	-	3	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	525	163	177	98	51	36
	acres..	8 238	4 049	2 501	1 029	416	243
Dry materials	farms..	500	147	174	95	48	36
	tons..	1 699	801	565	206	83	44
Liquid or gas materials	farms..	179	82	58	29	8	2
	tons..	485	335	110	31	7	2
Oats for grain	farms..	665	198	214	130	72	51
	acres..	12 834	5 555	3 989	1 964	876	450
bushels..	farms..	669 176	297 703	218 098	95 434	36 811	21 130
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	559	161	192	110	52	44
	acres..	10 427	4 270	3 562	1 643	557	395
Dry materials	farms..	527	144	182	106	51	44
	tons..	1 994	802	691	311	108	82
Liquid or gas materials	farms..	155	70	46	26	8	5
	tons..	347	196	90	41	15	5
Barley for grain	farms..	490	174	164	89	35	28
	acres..	13 190	8 156	3 242	1 251	358	183
bushels..	farms..	705 168	440 345	180 230	60 284	15 926	8 383
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	436	155	150	78	28	25
	acres..	12 136	7 711	2 891	1 094	290	150
Dry materials	farms..	409	137	145	74	28	25
	tons..	2 189	1 266	611	214	65	33
Liquid or gas materials	farms..	165	79	54	27	2	3
	tons..	636	493	106	34	2	1
Rye for grain	farms..	64	31	18	7	6	2
	acres..	454	272	115	43	15	9
bushels..	farms..	10 174	5 749	2 955	855	350	265
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	48	25	15	4	2	2
	acres..	309	217	65	13	5	9
Dry materials	farms..	41	22	12	4	2	1
	tons..	54	42	9	2	1	(Z)
Liquid or gas materials	farms..	13	9	3	-	-	1
	tons..	13	9	3	-	-	1

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans	farms . .	360	140	115	49	36	20
	acres . .	11 065	6 365	3 193	810	491	206
	bushels . .	259 486	158 077	68 305	18 538	9 845	4 721
Irrigated	farms . .	2	1	-	1	-	-
	acres . .	106	100	-	6	-	-
Commercial fertilizer used	farms . .	230	95	77	34	14	10
	acres . .	7 900	4 790	2 174	674	177	85
Dry materials	farms . .	214	85	74	31	14	10
	tons . .	1 244	804	311	94	25	10
Liquid or gas materials	farms . .	16	10	3	3	-	-
	tons . .	152	100	47	5	-	-
Peanuts for nuts	farms . .	28	23	4	1	-	-
	acres . .	1 028	980	47	1	-	-
	pounds . .	2 170 293	2 060 234	109 429	630	-	-
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	23	19	4	-	-	-
	acres . .	982	935	47	-	-	-
Dry materials	farms . .	22	19	3	-	-	-
	tons . .	213	193	20	-	-	-
Liquid or gas materials	farms . .	1	-	1	-	-	-
	tons . .	2	-	2	-	-	-
Cotton	farms . .	78	20	24	19	6	9
	acres . .	2 259	1 380	499	263	45	72
	bales . .	2 018	1 334	401	184	44	55
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	71	20	22	18	4	7
	acres . .	2 187	1 380	475	257	33	42
Dry materials	farms . .	66	19	22	14	4	7
	tons . .	623	387	133	81	10	12
Liquid or gas materials	farms . .	17	5	3	8	-	1
	tons . .	95	66	14	14	-	1
Irish potatoes	farms . .	169	30	36	50	23	30
	acres . .	46	15	11	10	6	4
	hundredweight . .	4 481	1 392	749	1 043	697	600
Irrigated	farms . .	4	1	1	2	-	-
	acres . .	1	(2)	(2)	1	-	-
Commercial fertilizer used ¹	farms . .	128	25	30	39	15	19
	acres . .	48	15	12	12	4	5
Dry materials	farms . .	128	25	30	39	15	19
	tons . .	36	13	6	9	3	5
Liquid or gas materials	farms . .	-	-	-	-	-	-
	tons . .	-	-	-	-	-	-
Tobacco	farms . .	654	165	217	142	88	42
	acres . .	2 740	1 447	776	310	160	47
	pounds . .	5 140 250	2 802 255	1 424 317	579 252	257 990	76 436
Irrigated	farms . .	51	28	11	9	2	1
	acres . .	510	410	64	30	6	(2)
Commercial fertilizer used	farms . .	654	165	217	142	88	42
	acres . .	2 724	1 446	766	308	157	47
Dry materials	farms . .	650	163	215	142	88	42
	tons . .	2 320	1 250	623	281	131	35
Liquid or gas materials	farms . .	11	5	3	-	2	1
	tons . .	24	14	6	-	1	3
Hay crops:							
Alfalfa and alfalfa mixtures for							
hay or dehydrating	farms . .	193	79	55	37	16	6
	acres . .	3 109	1 890	656	380	141	42
	tons, dry . .	8 455	5 475	1 744	874	312	50
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Clover, timothy, and mixtures of							
clover and grasses for hay	farms . .	738	218	217	172	60	71
	acres . .	15 033	5 712	4 579	3 019	852	871
	tons, dry . .	28 245	11 904	9 033	4 524	1 516	1 268
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Small grain hay	farms . .	450	136	144	94	38	38
	acres . .	7 198	3 130	2 336	1 210	291	231
	tons, dry . .	12 810	5 903	4 292	2 027	344	244
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Other hay	farms . .	707	209	219	142	80	57
	acres . .	12 717	4 657	3 920	2 602	957	581
	tons, dry . .	21 625	9 326	6 631	3 699	1 188	781
Irrigated	farms . .	2	2	-	-	-	-
	acres . .	40	40	-	-	-	-
Grass silage	farms . .	167	92	56	13	5	1
	acres . .	3 785	2 576	1 023	124	54	8
	tons, green . .	32 324	22 807	8 426	1 001	80	10
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Hay crops cut and fed green	farms . .	71	31	25	12	2	1
	acres . .	1 056	681	288	72	10	5
	tons, green . .	9 558	6 169	2 865	354	160	10
Irrigated	farms . .	1	1	-	-	-	-
	acres . .	4	4	-	-	-	-
Commercial fertilizer used on							
hay crops	farms . .	823	285	252	156	75	55
	acres . .	21 090	10 012	5 908	3 449	1 042	679
Dry materials	farms . .	772	260	238	146	73	55
	tons . .	4 740	2 352	1 334	674	231	149
Liquid or gas materials	farms . .	178	102	51	19	6	-
	tons . .	771	561	159	43	8	-

¹ The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms..	24	3	9	11	1	-
	acres..	319	103	104	102	10	-
	pounds..	27 734	8 600	8 070	10 264	800	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms..	43	11	16	10	5	1
	acres..	469	126	226	85	28	4
Dry materials	farms..	37	10	15	8	3	1
	tons..	86	29	36	16	4	1
Liquid or gas materials	farms..	7	1	2	2	2	-
	tons..	6	3	1	2	(2)	-
Vegetables:							
Total, all vegetables	farms..	84	21	24	17	10	12
	acres..	384	261	57	25	23	18
Irrigated	farms..	9	4	3	1	1	-
	acres..	13	9	2	1	1	-
Commercial fertilizer used	farms..	60	17	16	15	7	5
	acres..	263	187	23	22	18	13
Dry materials	farms..	60	17	16	15	7	5
	tons..	115	78	11	12	10	4
Liquid or gas materials	farms..	2	1	1	-	-	-
	tons..	(2)	(2)	(2)	-	-	-
Tomatoes	farms..	42	7	10	12	7	6
	acres..	29	11	6	6	4	2
Irrigated	farms..	8	3	3	1	1	-
	acres..	11	7	2	1	1	-
Sweet corn	farms..	35	7	8	9	8	3
	acres..	109	86	6	3	13	1
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Cucumbers and pickles	farms..	25	9	4	6	4	2
	acres..	77	70	5	1	(2)	1
Irrigated	farms..	1	1	-	-	-	-
	acres..	2	2	-	-	-	-
Watermelons	farms..	25	6	10	5	2	2
	acres..	70	28	35	3	2	2
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Snap beans, bush and pole	farms..	23	4	2	8	4	5
	acres..	9	4	(2)	3	(2)	2
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Berries:							
Strawberries	farms..	14	3	1	5	3	2
	acres..	8	5	(2)	2	1	(2)
	pounds..	40 400	24 525	300	11 825	2 775	975
Irrigated	farms..	2	2	-	-	-	-
	acres..	4	4	-	-	-	-
Commercial fertilizer used on	farms..	5	1	-	2	2	-
berries	acres..	3	1	-	1	1	-
Dry materials	farms..	5	1	-	2	2	-
	tons..	2	1	-	1	(2)	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)							
	farms..	40	12	13	7	5	3
	acres..	194	81	89	15	4	5
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	22	7	8	3	3	1
	acres..	167	76	75	13	2	1
Dry materials	farms..	22	7	8	3	3	1
	tons..	49	28	13	6	1	1
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples							
	farms..	29	7	10	7	2	3
	acres..	163	56	86	15	2	4
Trees not of bearing age	number..	5 656	202	4 934	500	-	20
Trees of bearing age	number..	5 105	2 498	1 738	689	125	55
	pounds..	415 004	54 748	330 789	25 117	1 000	3 350
Peaches							
	farms..	2	1	-	-	-	1
	acres..	10	10	-	-	-	(2)
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	1 004	1 000	-	-	-	4
	pounds..	50 600	50 000	-	-	-	600
Peaches, clingstone							
	farms..	1	-	-	-	-	1
	acres..	(2)	-	-	-	-	(2)
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	2	-	-	-	-	2
	pounds..	300	-	-	-	-	300
Peaches, freestone							
	farms..	2	1	-	-	-	1
	acres..	10	10	-	-	-	(2)
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	1 002	1 000	-	-	-	2
	pounds..	50 300	50 000	-	-	-	300

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Dairy farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears.....farms..	3	-	1	1	-	1
.....acres..	(2)	-	(2)	(2)	-	(2)
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	27	-	10	7	-	10
.....pounds..	1 300	-	200	100	-	1 000
Pears, Bartlett.....farms..	3	-	1	1	-	1
.....acres..	(2)	-	(2)	(2)	-	(2)
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	27	-	10	7	-	10
.....pounds..	1 300	-	200	100	-	1 000
Pears, other than Bartlett.....farms..	-	-	-	-	-	-
.....acres..	-	-	-	-	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	-	-	-	-	-	-
.....pounds..	-	-	-	-	-	-
Cherries.....farms..	1	-	-	1	-	-
.....acres..	(2)	-	-	(2)	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	6	-	-	6	-	-
.....pounds..	5	-	-	5	-	-
Cherries, tart.....farms..	-	-	-	-	-	-
.....acres..	-	-	-	-	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	-	-	-	-	-	-
.....pounds..	-	-	-	-	-	-
Cherries, sweet.....farms..	1	-	-	1	-	-
.....acres..	(2)	-	-	(2)	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	6	-	-	6	-	-
.....pounds..	5	-	-	5	-	-
Plums.....farms..	-	-	-	-	-	-
.....acres..	-	-	-	-	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	-	-	-	-	-	-
.....pounds, fresh..	-	-	-	-	-	-
Prunes.....farms..	-	-	-	-	-	-
.....acres..	-	-	-	-	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	-	-	-	-	-	-
.....pounds, fresh..	-	-	-	-	-	-
Grapes, total.....farms..	5	-	1	2	1	1
.....acres..	2	-	(2)	1	(2)	1
Vines not of bearing age...number..	-	-	-	-	-	-
Vines of bearing age...number..	536	-	40	56	40	400
.....pounds..	3 852	-	200	52	600	3 000

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	6 479	406	554	931	1 778	2 810
percent	100.0	6.3	8.6	14.4	27.4	43.4
Land in farms acres	1 250 126	177 671	169 998	210 487	295 166	396 804
Average size of farm acres	192.9	437.6	306.8	226.0	166.0	141.2
Value of land and buildings dollars	358 170 293	57 520 845	52 477 774	57 941 929	79 520 451	110 709 294
Average per farm dollars	55 281	141 676	94 725	62 236	44 724	39 398
Average per acre dollars	286.50	323.74	308.69	275.27	269.40	279.00
Number of farms by value of farm:						
\$1 to \$9,999	810	15	26	69	217	483
\$10,000 to \$19,999	1 109	16	34	117	337	605
\$20,000 to \$39,999	1 868	63	107	287	548	863
\$40,000 to \$69,999	1 305	59	163	209	395	479
\$70,000 to \$99,999	563	70	77	97	137	182
\$100,000 to \$149,999	416	72	75	79	75	115
\$150,000 to \$199,999	150	31	28	29	31	31
\$200,000 to \$499,999	209	62	32	36	32	47
\$500,000 and over	49	18	12	8	6	5
Owned and rented lands by farm operator:						
Land owned farms	6 017	355	506	842	1 657	2 657
acres	1 102 571	130 606	132 665	181 811	267 101	390 388
Land rented or leased from others farms	2 491	236	341	426	686	802
acres	249 333	55 408	46 018	41 992	54 900	51 015
Land rented or leased to others farms	1 455	114	97	180	375	689
acres	101 778	8 343	8 685	13 316	26 835	44 599
Land in Farms According to Use						
Total cropland farms	6 012	368	530	894	1 660	2 560
acres	535 309	88 341	80 543	89 147	124 993	152 285
Harvested cropland farms	5 336	337	507	829	1 498	2 165
acres	256 483	62 188	50 807	44 510	50 965	48 013
Number of farms by acres harvested:						
1 to 49 acres	3 880	68	165	499	1 148	2 000
50 to 99 acres	861	72	148	200	294	147
100 to 199 acres	417	97	137	112	54	17
200 to 499 acres	155	80	54	18	2	1
500 to 999 acres	19	16	3	-	-	-
1,000 acres and over	4	4	-	-	-	-
1,000 to 1,999 acres	3	3	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing farms	3 968	217	350	562	1 086	1 753
acres	194 569	15 821	21 418	30 500	51 329	75 501
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	1 054	66	84	150	319	435
acres	24 211	2 349	2 384	3 463	5 977	10 038
Cropland on which all crops failed farms	187	21	15	27	53	71
acres	2 804	604	282	600	664	654
Cropland in cultivated summer fallow farms	433	29	28	59	121	196
acres	11 605	1 881	1 166	2 308	2 980	3 270
Cropland idle farms	1 705	136	147	266	454	702
acres	45 637	5 498	4 486	7 766	13 078	14 809
Total woodland farms	5 047	319	444	742	1 390	2 152
acres	511 593	65 890	68 643	87 364	119 437	170 259
Woodland pastured farms	3 103	167	246	449	869	1 372
acres	161 931	20 510	17 316	26 163	38 029	59 913
Woodland not pastured farms	3 646	245	334	554	1 001	1 512
acres	349 662	45 380	51 327	61 201	81 408	110 346
Pastureland and rangeland (other than cropland and woodland pasture) farms	1 647	102	130	246	472	697
acres	124 054	16 595	15 055	25 150	30 219	37 035
Improved pastureland and rangeland farms	1 209	65	103	172	357	512
acres	85 519	10 610	12 041	16 176	20 682	26 010
Pastureland and rangeland not improved farms	785	47	59	129	229	321
acres	38 535	5 985	3 014	8 974	9 537	11 025
All other land (see text) farms	4 355	276	357	596	1 183	1 943
acres	79 170	6 845	5 757	8 826	20 517	37 225
Total pastureland (all types) farms	5 272	317	447	772	1 454	2 282
acres	480 554	52 926	53 789	81 813	119 577	172 449
Irrigated land farms	141	34	34	26	21	26
acres	1 973	1 082	287	253	145	206
Cropland harvested farms	133	31	33	26	20	23
acres	1 810	1 013	250	253	105	189
Artificial drainage farms	1363	153	178	252	356	424
acres	115417	41 047	21673	19 389	15 869	17 439
Conservation practices.						
Grain or row crops farmed on the contour farms	298	21	27	59	71	120
acres	9 095	2 074	1 396	2 089	1 709	1 827
Stripcropping systems to control erosion farms	126	9	17	34	38	28
acres	3 738	655	1 079	719	609	676
Cropland and pastureland having terraces farms	490	34	48	78	131	199
acres	35 187	4 358	5 267	6 370	8 115	11 077

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	6 479	406	554	931	1 778	2 810
Full owners	4 059	172	217	511	1 112	2 047
Part owners	1 926	182	285	330	534	595
Tenants	494	52	52	90	132	168
White farm operators	6 215	399	546	909	1 683	2 678
Full owners	3 886	170	214	500	1 055	1 947
Part owners	1 865	180	280	321	508	576
Tenants	464	49	52	88	120	155
Negro farm operators	231	7	7	20	81	116
Full owners	152	2	2	9	50	89
Part owners	50	2	5	9	20	14
Tenants	29	3	-	2	11	13
Farms by Type of Organization						
Individual or family	5 586	303	455	760	1 568	2 500
acres	1 010 879	122 703	136 275	167 792	250 200	333 909
Partnership	773	79	91	146	181	276
acres	183 017	41 596	30 547	32 763	31 939	46 172
Corporation, including family owned	88	21	7	18	19	23
acres	47 766	12 706	2 853	8 081	8 303	15 823
10 or fewer shareholders	78	18	6	17	16	21
acres	34 041	10 746	2 533	(0)	6 973	(0)
More than 10 shareholders	10	3	1	1	3	2
acres	13 725	1 960	320	(0)	1 330	(0)
Other	32	3	1	7	10	11
acres	8 464	666	323	1 851	4 724	900
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	63	5	4	5	21	28
25 to 34 years	490	49	55	83	119	184
35 to 44 years	1 166	105	137	185	302	437
45 to 54 years	1 861	140	174	288	500	759
55 to 64 years	1 774	81	139	254	513	787
65 years and over	1 125	26	45	116	323	615
Average age	52.5	47.4	49.0	51.1	53.1	54.0
Farm operators by place of residence:						
On farm operated	4 737	293	442	712	1 265	2 025
Not on farm operated	1 054	90	76	145	299	444
Farm operators reporting days of work						
off farm	3 183	107	185	409	925	1 557
1 to 49 days	520	32	63	85	153	187
50 to 99 days	276	11	20	40	80	125
100 to 199 days	432	13	25	66	136	192
200 days and over	1 955	51	77	218	556	1 053
Farms by Size						
1 to 9 acres	269	15	7	17	76	154
10 to 49 acres	1 023	34	36	115	284	554
50 to 99 acres	603	12	37	86	166	302
100 to 139 acres	834	20	50	101	247	416
140 to 179 acres	931	26	55	142	264	444
180 to 219 acres	672	35	75	80	202	280
220 to 259 acres	493	30	54	82	124	203
260 to 299 acres	368	27	38	61	110	132
300 to 399 acres	827	107	117	152	216	235
400 to 499 acres	353	64	58	79	74	78
500 to 999 acres	77	23	23	12	12	7
1,000 to 1,999 acres	29	13	4	4	3	5
2,000 acres and over						
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	120	120	-	-	-	-
Class 1b— " \$40,000 to \$99,999	286	286	-	-	-	-
Class 2— " \$20,000 to \$39,999	554	-	554	-	-	-
Class 3— " \$10,000 to \$19,999	931	-	-	931	-	-
Class 4— " \$5,000 to \$9,999	1 778	-	-	-	1 778	-
Class 5— " \$2,500 to \$4,999	2 810	-	-	-	-	2 810
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	6 479	406	554	931	1 778	2 810
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms. dollars	6 479 92 314 391	406 41 739 622	554 15 532 731	931 13 079 964	1 778 12 435 454	2 810 9 526 620
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	222	-	-	-	-	222
\$2,500 to \$4,999	2 588	-	-	-	-	2 588
\$5,000 to \$7,499	1 156	-	-	-	1 156	-
\$7,500 to \$9,999	622	-	-	-	622	-
\$10,000 to \$14,999	579	-	-	579	-	-
\$15,000 to \$19,999	352	-	-	352	-	-
\$20,000 to \$29,999	356	-	356	-	-	-
\$30,000 to \$39,999	198	-	198	-	-	-
\$40,000 to \$59,999	169	169	-	-	-	-
\$60,000 to \$79,999	81	81	-	-	-	-
\$80,000 and over	156	156	-	-	-	-
Grains sold farms. dollars	2 670 4 756 582	235 1 532 414	336 1 015 168	457 813 743	756 819 107	886 576 150
Number of farms by value of grains sold:						
\$1 to \$2,499	2 207	102	203	334	682	886
\$2,500 to \$4,999	292	51	67	100	74	-
\$5,000 to \$9,999	109	37	49	23	-	-
\$10,000 to \$19,999	42	25	17	-	-	-
\$20,000 to \$39,999	17	17	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Tobacco sold farms. dollars	1 668 7 075 759	173 2 805 709	221 1 663 722	316 1 175 526	457 892 889	501 537 913
Number of farms by value of tobacco sold:						
\$1 to \$2,499	942	7	30	86	318	501
\$2,500 to \$4,999	318	8	31	140	139	-
\$5,000 to \$9,999	230	44	96	90	-	-
\$10,000 to \$19,999	125	61	64	-	-	-
\$20,000 to \$39,999	46	46	-	-	-	-
\$40,000 and over	7	7	-	-	-	-
Cotton and cottonseed sold farms. dollars	265 320 961	37 101 281	49 76 696	45 56 400	66 50 144	68 36 440
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	232	25	39	38	62	68
\$2,500 to \$4,999	23	6	7	6	4	-
\$5,000 to \$9,999	6	2	3	1	-	-
\$10,000 to \$19,999	4	4	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms. dollars	744 818 899	46 152 558	71 144 883	134 175 442	259 233 178	234 112 838
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	664	28	50	113	239	234
\$2,500 to \$4,999	60	8	13	19	20	-
\$5,000 to \$9,999	14	5	7	2	-	-
\$10,000 to \$19,999	6	5	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms. dollars	500 1 824 484	79 811 573	98 505 560	106 270 634	136 171 968	81 64 749
Number of farms by value of other field crops sold:						
\$1 to \$2,499	306	19	23	55	128	81
\$2,500 to \$4,999	81	10	27	36	8	-
\$5,000 to \$9,999	73	18	40	15	-	-
\$10,000 to \$19,999	29	21	8	-	-	-
\$20,000 to \$39,999	10	10	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold farms. dollars	286 385 037	25 73 823	49 116 477	64 87 726	69 59 898	79 47 113
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	246	12	36	53	66	79
\$2,500 to \$4,999	25	8	4	10	3	-
\$5,000 to \$9,999	13	4	8	1	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms. dollars	93 79 539	6 30 888	11 6 180	20 16 509	21 10 682	35 15 280
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	87	3	10	19	20	35
\$2,500 to \$4,999	3	1	1	-	1	-
\$5,000 to \$9,999	2	1	-	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms . . dollars . .	286 1 463 812	27 1 188 533	36 117 635	42 52 345	69 55 073	112 50 226
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	238	8	24	32	62	112
\$2,500 to \$4,999	20	-	4	9	7	-
\$5,000 to \$9,999	6	1	4	1	-	-
\$10,000 to \$19,999	5	1	4	-	-	-
\$20,000 to \$39,999	11	11	-	-	-	-
\$40,000 and over	6	6	-	-	-	-
Dairy products sold farms . . dollars . .	110 168 733	1 12 000	11 49 998	18 51 202	26 29 359	54 26 174
Number of farms by value of dairy products sold:						
\$1 to \$2,499	90	-	4	8	24	54
\$2,500 to \$4,999	11	-	3	6	2	-
\$5,000 to \$9,999	6	-	2	4	-	-
\$10,000 to \$19,999	3	1	2	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms . . dollars . .	366 876 749	12 55 876	29 214 524	37 171 801	101 213 653	187 220 895
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	263	9	15	16	68	155
\$2,500 to \$4,999	57	1	5	7	12	32
\$5,000 to \$9,999	31	1	-	9	21	-
\$10,000 to \$19,999	10	-	5	5	-	-
\$20,000 to \$39,999	5	1	4	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . dollars . .	4 069 23 823 511	180 7 935 177	300 3 107 786	537 3 719 493	1 115 4 580 154	1 937 4 480 901
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	1 638	42	112	166	320	998
\$2,500 to \$4,999	1 393	24	35	64	331	939
\$5,000 to \$9,999	640	23	27	126	464	-
\$10,000 to \$19,999	253	12	60	181	-	-
\$20,000 to \$39,999	88	22	66	-	-	-
\$40,000 and over	57	57	-	-	-	-
Hogs, sheep, and goats sold farms . . dollars . .	4 100 49 905 405	358 26 774 289	454 8 353 407	694 6 335 684	1 151 5 186 684	1 443 3 255 341
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 067	6	14	57	199	791
\$2,500 to \$4,999	1 151	1	3	38	457	652
\$5,000 to \$9,999	813	2	25	291	495	-
\$10,000 to \$19,999	554	10	236	308	-	-
\$20,000 to \$39,999	277	101	176	-	-	-
\$40,000 and over	238	238	-	-	-	-
Other livestock and livestock products sold farms . . dollars . .	227 66 313	15 8 399	20 9 323	37 8 544	53 18 488	102 21 559
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	224	14	20	37	51	102
\$2,500 to \$4,999	3	1	-	-	2	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . dollars . .	8 10 590	1 4 000	1 2 500	3 1 920	2 1 670	1 500
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	6	-	-	3	2	1
\$2,500 to \$4,999	2	1	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . dollars . .	536 738 017	38 253 102	70 148 872	96 142 995	148 112 507	184 80 541
Number of farms by value of forest products sold:						
\$1 to \$2,499	473	21	48	77	143	184
\$2,500 to \$4,999	33	5	12	11	5	-
\$5,000 to \$9,999	23	6	9	8	-	-
\$10,000 to \$19,999	4	3	1	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Livestock farms other than poultry and dairy farms					
	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 . .	677	64	116	115	163	219
dollars . .	845 383	133 933	208 074	174 819	151 140	177 417
Number of farms with income of—						
\$1 to \$249	213	10	17	30	66	90
\$250 to \$499	134	5	19	24	30	56
\$500 to \$999	107	10	25	22	25	25
\$1,000 to \$4,999	192	34	45	34	36	43
\$5,000 to \$9,999	22	3	8	3	5	3
\$10,000 and over	9	2	2	2	1	2
Recreational services farms . .	87	8	8	19	23	29
dollars . .	43 244	4 314	9 267	10 253	5 462	13 948
Number of farms with income of—						
\$1 to \$249	46	2	2	12	16	14
\$250 to \$499	15	1	2	2	5	5
\$500 to \$999	12	3	1	2	—	6
\$1,000 to \$4,999	14	2	3	3	2	4
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Government farm programs farms . .	2 669	198	251	399	739	1 082
dollars . .	2 364 870	499 460	284 778	382 924	582 016	615 692
Number of farms with income of—						
\$1 to \$249	969	33	78	137	272	449
\$250 to \$499	433	25	33	60	120	195
\$500 to \$999	536	31	43	68	158	236
\$1,000 to \$4,999	677	81	93	126	180	197
\$5,000 to \$9,999	43	19	3	7	9	5
\$10,000 and over	11	9	1	1	—	—
Farm Production Expenses						
Farm production expenses, total farms . .	6 479	406	554	931	1 778	2 810
dollars . .	79 382 108	34 873 647	12 492 204	10 508 947	9 911 566	11 595 744
Number of farms with expenditures of—						
\$1 to \$999	139	—	—	3	22	114
\$1,000 to \$2,499	1 073	—	1	15	263	794
\$2,500 to \$4,999	1 938	—	3	80	643	1 212
\$5,000 to \$9,999	1 638	—	28	360	685	565
\$10,000 to \$14,999	627	5	86	293	133	110
\$15,000 to \$19,999	279	8	125	114	22	10
\$20,000 to \$29,999	315	39	216	51	6	3
\$30,000 to \$39,999	151	66	73	10	2	—
\$40,000 to \$49,999	77	56	18	2	1	—
\$50,000 and over	242	232	4	3	1	2
Items Purchased						
Livestock and poultry farms . .	3 948	355	438	621	1 073	1 461
dollars . .	18 589 676	10 521 367	2 548 303	1 962 539	1 730 399	1 827 068
Number of farms with expenditures of—						
\$1 to \$499	1 379	27	82	200	380	690
\$500 to \$999	562	19	51	70	179	243
\$1,000 to \$4,999	1 307	54	123	209	440	481
\$5,000 to \$9,999	342	45	87	101	69	40
\$10,000 to \$14,999	115	35	42	29	4	5
\$15,000 to \$19,999	58	23	31	4	—	—
\$20,000 to \$29,999	71	46	19	5	1	—
\$30,000 to \$39,999	36	33	2	—	—	—
\$40,000 to \$49,999	23	23	—	—	—	—
\$50,000 and over	55	50	1	2	—	2
Feed for livestock and poultry farms . .	5 706	399	532	878	1 583	2 314
dollars . .	22 760 147	12 282 607	3 501 665	2 722 973	2 197 816	2 055 086
Number of farms with expenditures of—						
\$1 to \$499	1 655	2	19	105	488	1 041
\$500 to \$999	1 022	4	28	91	325	574
\$1,000 to \$4,999	2 183	33	191	523	746	690
\$5,000 to \$9,999	400	60	174	137	22	7
\$10,000 to \$14,999	169	66	83	18	2	—
\$15,000 to \$19,999	70	43	25	2	—	—
\$20,000 to \$29,999	74	60	12	2	—	—
\$30,000 to \$39,999	44	44	—	—	—	—
\$40,000 to \$49,999	24	24	—	—	—	—
\$50,000 and over	65	63	—	—	—	2
Commercially mixed formula feeds farms . .	4 608	336	458	715	1 243	1 856
tons . .	168 425	86 213	26 719	20 459	17 386	17 648
dollars . .	13 949 507	7 059 416	2 261 422	1 712 254	1 442 991	1 473 424
Number of farms that purchased—						
1 to 49 tons	3 945	69	252	596	1 196	1 832
50 to 99 tons	337	67	111	92	45	22
100 to 199 tons	179	72	85	21	1	—
200 to 499 tons	108	91	10	6	1	—
500 to 799 tons	20	18	—	—	—	2
800 to 999 tons	5	5	—	—	—	—
1,000 tons and over	14	14	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	1 576	5	33	122	465	951
\$500 to \$999	829	8	26	92	270	433
\$1,000 to \$4,999	1 654	50	216	420	500	468
\$5,000 to \$9,999	279	75	124	72	6	2
\$10,000 to \$14,999	114	57	48	7	2	—
\$15,000 to \$19,999	37	31	6	—	—	—
\$20,000 to \$29,999	52	45	5	2	—	—
\$30,000 and over	67	65	—	—	—	2

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	1 479	111	166	282	430	490
tons . .	24 871	11 219	3 828	4 425	3 302	2 097
dollars . .	2 221 605	1 101 104	334 632	375 260	258 734	151 875
Number of farms that purchased—						
1 to 49 tons	1 383	57	146	269	424	487
50 to 99 tons	53	23	13	9	5	3
100 to 199 tons	29	19	6	3	1	—
200 to 499 tons	9	7	1	1	—	—
500 to 799 tons	4	4	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	820	10	35	107	264	404
\$500 to \$999	239	9	38	52	83	57
\$1,000 to \$1,999	196	20	34	60	59	23
\$2,000 to \$4,999	149	21	45	53	24	6
\$5,000 to \$9,999	38	17	12	9	—	—
\$10,000 and over	37	34	2	1	—	—
Whole grains farms . .	1 958	231	253	330	501	643
tons . .	136 301	90 012	18 693	12 431	8 689	6 476
dollars . .	6 242 975	4 051 001	883 395	586 987	413 448	308 144
Number of farms that purchased—						
1 to 49 tons	1 513	36	135	248	462	632
50 to 99 tons	189	30	52	59	37	11
100 to 199 tons	118	49	47	20	2	—
200 to 499 tons	85	63	19	3	—	—
500 to 799 tons	22	22	—	—	—	—
800 to 999 tons	6	6	—	—	—	—
1,000 tons and over	25	25	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	760	6	30	65	242	417
\$500 to \$999	364	9	25	66	116	148
\$1,000 to \$1,999	310	16	59	89	88	58
\$2,000 to \$4,999	276	35	77	91	53	20
\$5,000 to \$9,999	108	49	40	17	2	—
\$10,000 and over	140	116	22	2	—	—
Hay, green chop, and silage farms . .	680	28	38	82	171	361
tons . .	15 712	3 554	1 413	1 878	3 036	5 831
dollars . .	346 060	71 086	22 216	48 472	82 643	121 643
Number of farms that purchased—						
1 to 49 tons	609	17	32	67	157	336
50 to 99 tons	39	1	1	12	9	16
100 to 199 tons	19	2	2	3	5	7
200 to 499 tons	11	7	3	—	—	1
500 to 999 tons	2	1	—	—	—	1
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	510	11	29	51	121	298
\$500 to \$999	79	1	3	14	29	32
\$1,000 to \$1,999	65	8	3	12	15	27
\$2,000 to \$4,999	20	3	3	5	5	4
\$5,000 to \$9,999	4	3	—	—	1	—
\$10,000 and over	2	2	—	—	—	—
Seeds, bulbs, plants, and trees farms . .	4 408	310	459	720	1 245	1 674
dollars . .	1 045 357	267 802	217 260	171 005	187 433	201 857
Number of farms with expenditures of—						
\$1 to \$499	3 993	151	323	652	1 208	1 659
\$500 to \$999	249	69	75	54	36	15
\$1,000 to \$4,999	162	86	61	14	1	—
\$5,000 to \$9,999	2	2	—	—	—	—
\$10,000 and over	2	2	—	—	—	—
Commercial fertilizer purchased farms . .	5 532	344	511	836	1 519	2 322
dollars . .	6 837 115	1 652 238	1 266 797	1 229 185	1 332 014	1 356 881
Number of farms with expenditures of—						
\$1 to \$499	2 345	36	56	201	656	1 396
\$500 to \$999	1 318	31	72	215	430	570
\$1,000 to \$4,999	1 634	165	321	381	424	343
\$5,000 to \$9,999	177	69	57	36	5	10
\$10,000 to \$19,999	46	36	5	2	—	3
\$20,000 and over	12	7	—	1	4	—
Commercial fertilizer used farms . .	5 164	340	503	817	1 412	2 092
acres fertilized	310 405	68 485	56 502	58 058	61 746	65 614
dry materials, tons . .	77 462	16 516	12 829	14 567	16 639	16 911
liquid or gas materials, tons . .	15 535	5 386	3 730	2 838	1 990	1 591
Number of farms by tons of dry material used:						
1 to 49 tons	4 838	233	415	745	1 379	2 066
50 to 99 tons	198	62	55	49	15	17
100 to 199 tons	44	23	7	8	3	3
200 to 499 tons	13	7	—	2	4	—
500 to 999 tons	2	2	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	1 250	69	139	268	339	435
10 to 49 tons	350	91	104	72	52	31
50 to 99 tons	27	18	6	2	—	1
100 to 199 tons	15	13	2	—	—	—
200 to 499 tons	3	1	1	1	—	—
500 tons and over	—	—	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms..	1 823	166	206	294	493	664
tons..	69 681	16 610	11 295	13 068	13 689	15 019
dollars..	489 540	119 012	81 478	86 867	96 162	106 021
Number of farms that used—						
1 to 49 tons	1 457	79	144	219	419	596
50 to 99 tons	224	38	34	47	53	52
100 to 199 tons	91	25	18	20	15	13
200 to 499 tons	41	18	9	5	6	3
500 to 999 tons	8	5	—	3	—	—
1,000 tons and over	2	1	1	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	1 615	98	170	254	460	633
\$500 to \$999	136	32	23	31	23	27
\$1,000 to \$4,999	70	36	12	8	10	4
\$5,000 to \$9,999	2	—	1	1	—	—
\$10,000 and over	—	—	—	—	—	—
Other agricultural chemicals (see text) farms..	3 238	307	418	611	876	1 026
dollars..	1 032 157	397 390	219 458	161 165	130 546	123 598
Number of farms with expenditures of—						
\$1 to \$499	2 738	123	266	527	829	993
\$500 to \$999	287	72	96	62	33	24
\$1,000 to \$4,999	199	99	56	22	14	8
\$5,000 to \$9,999	8	8	—	—	—	—
\$10,000 to \$14,999	5	4	—	—	—	1
\$15,000 to \$19,999	1	—	—	—	—	—
\$20,000 and over	—	—	—	—	—	—
Gasoline and other petroleum fuel and oil for the farm business farms..	6 442	405	553	927	1 772	2 785
dollars..	3 950 515	982 610	656 116	653 523	740 906	917 360
Number of farms with expenditures of—						
\$1 to \$499	4 140	44	120	394	1 274	2 308
\$500 to \$999	1 250	57	130	326	276	361
\$1,000 to \$4,999	1 008	264	303	205	122	114
\$5,000 to \$9,999	38	35	—	2	—	1
\$10,000 and over	6	5	—	—	—	1
Gasoline farms..	6 246	397	530	905	1 715	2 699
dollars..	2 515 400	549 107	395 465	420 607	516 106	634 115
Number of farms with expenditures of—						
\$1 to \$499	4 744	87	197	576	1 442	2 442
\$500 to \$999	999	110	204	248	223	214
\$1,000 to \$1,999	378	112	111	70	45	40
\$2,000 to \$4,999	114	78	18	11	5	2
\$5,000 and over	11	10	—	—	—	1
Diesel oil farms..	1 961	220	251	337	451	702
dollars..	460 909	154 806	80 001	75 438	61 727	88 937
Number of farms with expenditures of—						
\$1 to \$499	1 743	121	203	306	434	679
\$500 to \$999	142	48	33	24	17	20
\$1,000 to \$1,999	53	32	14	6	—	1
\$2,000 to \$4,999	21	18	1	1	—	1
\$5,000 and over	2	1	—	—	—	1
LP gas, butane, and propane farms..	923	180	183	150	173	237
dollars..	300 723	122 580	66 410	39 148	31 038	41 547
Number of farms with expenditures of—						
\$1 to \$99	266	9	29	36	65	127
\$100 to \$499	466	71	96	98	102	99
\$500 to \$999	136	62	49	12	5	8
\$1,000 to \$2,999	51	35	9	4	1	2
\$3,000 and over	4	3	—	—	—	1
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	6 428	405	553	927	1 770	2 773
dollars..	673 483	156 117	114 240	118 330	132 035	152 761
Number of farms with expenditures of—						
\$1 to \$99	4 746	123	256	576	1 395	2 396
\$100 to \$499	1 425	186	219	311	352	357
\$500 to \$999	172	45	68	33	16	10
\$1,000 to \$2,999	80	47	10	7	7	9
\$3,000 and over	5	4	—	—	—	1
Hired farm labor farms..	3 922	364	455	665	982	1 456
dollars..	5 893 524	2 650 381	956 932	712 582	662 381	911 248
Number of farms with expenditures of—						
\$1 to \$499	1 979	22	96	260	620	981
\$500 to \$999	627	18	63	157	165	224
\$1,000 to \$4,999	1 091	157	258	237	194	245
\$5,000 to \$9,999	142	90	32	11	3	6
\$10,000 to \$14,999	41	35	6	—	—	—
\$15,000 to \$19,999	19	19	—	—	—	—
\$20,000 to \$29,999	9	9	—	—	—	—
\$30,000 to \$39,999	5	5	—	—	—	—
\$40,000 to \$49,999	5	5	—	—	—	—
\$50,000 and over	4	4	—	—	—	—
Workers by number of days worked:						
150 days or more farms..	774	262	154	121	98	139
workers..	1 298	625	222	161	115	175
Less than 150 days farms..	3 582	269	405	611	923	1 374
workers..	16 833	2 274	2 598	3 606	3 580	4 775

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	327	25	49	52	85	116
dollars	237 495	34 117	58 967	48 010	40 466	55 935
Number of farms with expenditures of—						
\$1 to \$499	203	6	23	27	66	81
\$500 to \$999	52	4	7	9	13	19
\$1,000 to \$4,999	65	13	17	16	5	14
\$5,000 to \$9,999	7	2	2	—	1	2
\$10,000 and over	—	—	—	—	—	—
Machine hire and customwork farms	3 673	239	360	582	1 020	1 472
dollars	1 835 650	315 429	299 055	335 832	376 378	508 956
Number of farms with expenditures of—						
\$1 to \$499	2 507	77	149	324	767	1 190
\$500 to \$999	766	62	113	182	204	205
\$1,000 to \$4,999	388	94	98	74	48	74
\$5,000 to \$9,999	9	3	—	2	1	3
\$10,000 and over	3	3	—	—	—	—
All other production expenses farms	6 424	406	554	931	1 778	2 755
dollars	16 710 932	5 650 694	2 686 173	2 425 266	2 417 065	3 531 734
Number of farms with expenditures of—						
\$1 to \$499	1 517	14	21	86	495	901
\$500 to \$999	1 364	9	31	135	456	733
\$1,000 to \$4,999	2 768	82	313	581	772	1 020
\$5,000 to \$9,999	487	90	130	111	55	101
\$10,000 and over	288	211	59	18	—	—
Selected Machinery and Equipment						
Automobiles farms	4 525	320	453	666	1 242	1 844
number	6 173	518	620	900	1 682	2 453
2 or 3 farms	1 188	114	113	185	302	474
number	2 547	256	242	399	659	991
4 and over farms	80	14	10	6	23	27
number	369	70	48	26	106	119
Motortrucks including pickups farms	5 151	375	506	802	1 399	2 069
number	7 086	830	859	1 114	1 772	2 511
2 and over farms	1 377	251	239	238	294	355
number	3 312	706	592	550	667	797
Tractors other than garden tractors						
and motor tillers farms	5 473	368	517	828	1 513	2 247
number	10 304	1 169	1 301	1 686	2 613	3 535
2 or 3 farms	2 545	170	326	479	703	867
number	5 797	420	779	1 097	1 583	1 918
4 and over farms	426	134	90	67	65	70
number	2 005	685	421	307	285	307
Wheel tractors other than garden						
tractors and motor tillers farms	5 432	368	512	824	1 500	2 228
number	9 991	1 130	1 258	1 634	2 529	3 440
Crawler tractors farms	249	31	30	39	67	82
number	313	39	43	52	84	95
Riding garden tractors 7 hp						
and over farms	379	56	38	48	92	145
number	409	60	46	50	99	154
Grain and bean combines, self-						
propelled farms	632	132	156	128	124	92
number	669	149	165	133	125	97
Cornpickers, corn heads, and						
picker-shellers farms	1 018	136	197	189	238	258
number	1 141	175	226	204	264	272
Corn heads for combines farms	467	116	138	91	80	42
number	497	133	144	95	80	45
Other cornpickers and picker-						
shellers farms	624	38	78	106	176	226
number	644	42	82	109	184	227
Pickup balers farms	1 429	89	132	220	435	553
number	1 460	99	136	224	438	563
Windrowers, pull and self-						
propelled farms	630	39	61	121	170	239
number	651	44	64	129	171	243
Field forage harvesters,						
shear bar farms	344	35	52	65	95	97
number	357	43	53	68	95	98
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms	6 228	398	545	907	1 713	2 665
dollars	48 369 998	7 866 278	7 182 054	7 834 025	10 923 528	14 564 113
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms	3 190	60	126	373	932	1 699
dollars	8 022 780	159 900	397 370	1 009 586	2 387 440	4 068 484
\$5,000 to \$9,999 farms	1 558	66	150	277	453	612
dollars	10 022 692	440 384	999 644	1 824 654	2 869 603	3 888 407
\$10,000 to \$19,999 farms	899	107	155	166	233	238
dollars	11 413 571	1 384 920	1 962 784	2 095 896	2 956 445	3 013 526
\$20,000 to \$29,999 farms	339	86	62	55	62	74
dollars	7 691 651	1 938 323	1 396 118	1 256 460	1 405 880	1 694 870
\$30,000 to \$49,999 farms	158	45	32	25	28	28
dollars	5 728 027	1 602 700	1 139 138	908 849	1 025 720	1 051 620
\$50,000 and over farms	84	34	20	11	5	14
dollars	5 491 277	2 340 051	1 287 000	738 580	278 440	847 206

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		Livestock farms other than poultry and dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	5 710	360	522	860	1 570	2 398
	dollars..	8 358 812	2 168 640	1 567 733	1 477 217	1 558 722	1 586 500
Commercial fertilizer	farms..	5 164	340	503	817	1 412	2 092
	acres on which used..	310 405	68 485	56 502	58 058	61 746	65 614
	tons..	93 001	21 902	16 558	17 405	18 630	18 506
	dollars..	6 837 115	1 652 238	1 266 797	1 229 185	1 332 014	1 356 881
Lime	farms..	1 823	166	206	294	493	664
	acres on which used..	53 753	15 614	8 287	9 365	9 856	10 631
	tons..	69 681	16 610	11 295	13 068	13 689	15 019
	dollars..	489 540	119 012	81 478	86 867	96 162	106 021
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	59	7	5	11	19	17
	acres on which used..	699	242	78	148	124	107
	dollars..	4 440	983	1 003	903	698	853
Insects on other crops	farms..	1 423	210	232	295	343	343
	acres on which used..	38 213	16 483	8 615	5 433	4 505	3 177
	dollars..	308 736	116 486	59 811	46 235	40 863	45 341
Nematodes in crops	farms..	406	84	111	89	80	42
	acres on which used..	5 192	2 191	1 276	732	618	375
	dollars..	70 510	26 910	19 419	10 847	8 619	4 715
Diseases in crops and orchards	farms..	65	11	12	12	9	21
	acres on which used..	1 677	914	125	150	105	383
	dollars..	24 594	5 149	1 589	1 426	2 782	13 648
Weeds or grass in crops	farms..	1 677	198	281	362	428	408
	acres on which used..	78 468	30 770	19 337	13 630	9 366	5 365
	dollars..	440 545	172 940	107 391	79 137	49 948	31 129
Weeds or brush in pasture	farms..	223	14	27	46	58	78
	acres on which used..	4 077	1 023	475	822	744	1 013
	dollars..	15 964	6 433	1 682	2 280	3 181	2 388
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	239	42	47	46	56	48
	acres on which used..	3 860	1 596	951	493	484	336
	dollars..	26 143	10 524	5 470	3 589	3 087	3 473
Insect control on livestock and poultry	farms..	1 445	187	189	278	371	420
	dollars..	116 803	56 848	19 173	12 903	15 679	12 200
Livestock							
Cattle and calves	farms..	4 243	192	314	544	1 174	2 019
	number..	196 706	35 592	23 591	32 284	45 153	60 086
Farms with—							
1 to 9		691	25	58	71	205	332
10 to 19		779	12	41	87	190	449
20 to 49		1 592	45	78	140	450	879
50 to 99		797	36	49	144	254	314
100 to 199		269	22	54	79	69	45
200 to 499		97	36	32	23	6	—
500 to 999		11	9	2	—	—	—
1,000 to 2,499		6	6	—	—	—	—
2,500 and over		1	1	—	—	—	—
Cows and heifers that had calved	farms..	3 531	150	246	456	979	1 700
	number..	84 263	10 971	9 538	14 934	20 328	28 492
Farms with—							
1 to 4		706	20	54	68	214	350
5 to 9		531	13	30	62	128	298
10 to 19		851	21	51	86	232	461
20 to 29		580	13	26	60	156	325
30 to 49		493	26	28	72	159	208
50 to 99		266	26	27	81	79	53
100 to 199		78	16	22	25	10	5
200 to 499		22	12	7	2	1	—
500 to 999		4	3	1	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms..	963	27	64	100	269	503
	number..	2 184	63	156	248	635	1 082
Farms with—							
1 to 4		862	24	59	86	239	454
5 to 9		95	3	3	10	30	49
10 to 19		5	—	1	4	—	—
20 to 29		1	—	1	—	—	—
30 to 49		—	—	—	—	—	—
50 to 99		—	—	—	—	—	—
100 to 199		—	—	—	—	—	—
200 and over		—	—	—	—	—	—
Heifers and heifer calves	farms..	3 101	143	219	416	873	1 450
	number..	44 989	6 343	5 038	7 650	11 120	14 838
Bulls and steers, including calves	farms..	3 711	173	272	489	1 023	1 754
	number..	67 454	18 278	9 015	9 700	13 705	16 756
Milk sold to plants or dealers	farms..	80	1	8	11	22	38

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	4 275	192	320	559	1 175	2 029
number	140 267	32 557	16 856	23 700	32 064	35 090
Farms with—						
1 to 4 sold	419	20	41	58	102	198
5 to 19 sold	1 608	38	87	124	342	1 017
20 to 49 sold	1 635	35	58	161	584	797
50 to 99 sold	424	20	73	174	140	17
100 to 199 sold	135	33	53	42	7	-
200 to 499 sold	39	31	8	-	-	-
500 and over sold	15	15	-	-	-	-
Value of sales farms	4 275	192	320	559	1 175	2 029
dollars	24 700 260	7 991 053	3 322 310	3 891 294	4 793 807	4 701 796
Cattle sold farms	3 138	155	252	431	889	1 411
number	76 338	27 335	10 078	11 812	14 617	12 496
Farms with—						
1 to 4 sold	859	23	58	84	202	492
5 to 19 sold	1 358	29	68	116	370	775
20 to 49 sold	646	28	45	143	286	144
50 to 99 sold	165	12	44	79	30	-
100 to 199 sold	69	24	35	9	1	-
200 to 499 sold	30	28	2	-	-	-
500 and over sold	11	11	-	-	-	-
Fattened on grain and concentrates farms	467	58	61	79	117	152
number	22 013	15 172	2 084	1 609	1 747	1 401
Farms with—						
1 to 4 sold	99	2	11	19	22	45
5 to 19 sold	194	7	21	22	55	89
20 to 49 sold	118	15	13	32	40	18
50 to 99 sold	17	1	10	6	-	-
100 to 199 sold	18	12	6	-	-	-
200 to 499 sold	16	16	-	-	-	-
500 and over sold	5	5	-	-	-	-
Calves sold farms	3 286	102	217	399	920	1 648
number	63 929	5 222	6 778	11 888	17 447	22 594
Farms with—						
1 to 4 sold	582	22	39	58	164	299
5 to 19 sold	1 526	21	82	129	374	920
20 to 49 sold	952	29	51	121	333	418
50 to 99 sold	182	15	29	79	48	11
100 to 199 sold	37	10	14	12	1	-
200 to 499 sold	6	4	2	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates farms	321	14	29	62	78	138
number	5 067	213	742	1 604	1 097	1 411
Farms with—						
1 to 4 sold	80	6	4	4	22	44
5 to 19 sold	152	4	12	25	35	76
20 to 49 sold	71	3	9	23	20	16
50 to 99 sold	18	1	4	10	1	2
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms	3 943	336	432	648	1 108	1 419
number	584 146	254 238	104 854	85 366	71 287	68 401
Farms with—						
1 to 9	413	2	9	24	123	255
10 to 24	557	3	5	48	196	305
25 to 99	1 536	22	76	213	536	689
100 to 199	705	19	106	209	213	158
200 to 499	504	112	197	147	40	8
500 to 999	136	93	35	6	-	2
1,000 and over	92	85	4	1	-	2
Used or to be used for breeding farms	3 165	249	342	545	912	1 117
number	85 606	31 840	15 897	13 829	12 294	11 746
Other hogs and pigs farms	3 678	321	428	608	1 021	1 300
number	498 540	222 398	88 957	71 537	58 993	56 655
Hogs and pigs sold farms	4 014	355	451	682	1 126	1 400
number	1 183 662	595 537	198 531	162 387	133 625	93 582
Farms with—						
1 to 9 sold	85	1	1	8	17	58
10 to 49 sold	684	2	9	30	138	505
50 to 99 sold	984	2	4	48	368	562
100 to 199 sold	917	1	24	199	463	230
200 to 499 sold	825	25	270	352	135	43
500 to 999 sold	289	117	125	40	5	2
1,000 and over sold	230	207	18	5	-	-
Feeder pigs sold farms	997	69	92	138	270	428
number	251 425	96 334	42 007	40 223	37 164	35 697
Farms with—						
1 to 9 sold	52	-	1	7	13	31
10 to 49 sold	260	2	9	24	79	146
50 to 99 sold	173	10	9	14	45	95
100 to 199 sold	220	6	19	21	56	118
200 to 499 sold	179	9	19	43	72	36
500 to 999 sold	66	11	22	26	5	2
1,000 and over sold	47	31	13	3	-	-

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms

Livestock farms other than poultry and dairy farms						
	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..	3 298	255	354	563	946	1 180
number..	115 333	46 891	20 868	18 255	16 357	12 962
Farms with--						
1 litter	56	-	2	4	14	36
2 to 4 litters	321	3	3	25	90	200
5 to 9 litters	644	3	14	41	177	409
10 to 19 litters	859	11	18	106	370	354
20 to 49 litters	879	24	151	279	252	173
50 to 99 litters	318	66	107	95	42	8
100 to 199 litters	135	72	50	12	1	-
200 litters and over	86	76	9	1	-	-
Sheep and lambs of all ages farms..	145	7	11	18	44	65
number..	6 229	160	685	1 152	2 196	2 036
Farms with--						
1 to 24	84	4	5	10	26	39
25 to 99	45	3	3	2	14	23
100 to 299	14	-	3	6	2	3
300 to 999	2	-	-	-	2	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms..	87	3	7	10	28	39
number..	1 665	32	263	286	666	418
Ewes 1 year old or older farms..	140	7	10	18	43	62
number..	4 215	120	405	829	1 395	1 466
Rams and wethers 1 year old or older farms..	131	7	10	14	41	59
number..	349	8	17	37	135	152
Sheep and lambs sold farms..	141	9	7	20	45	60
number..	5 047	208	362	973	1 693	1 811
Horses and ponies farms..	1 214	82	83	146	324	579
number..	3 929	266	268	510	1 000	1 885
Sold farms..	160	13	14	23	39	71
number..	472	24	117	58	139	134
Horses farms..	948	57	55	107	267	462
number..	2 902	180	183	381	749	1 409
Sold farms..	119	6	10	16	30	57
number..	331	13	109	34	78	97
Ponies farms..	463	37	45	58	112	211
number..	1 027	86	85	129	251	476
Sold farms..	47	7	5	7	13	15
number..	141	11	8	24	61	37
Mules, burros, and donkeys farms..	360	28	32	47	105	148
number..	608	79	50	76	181	222
Sold farms..	18	3	3	1	5	6
number..	31	5	6	1	12	7
Any goats farms..	109	7	9	19	27	47
number..	890	201	31	131	104	423
Sold farms..	21	1	-	4	7	9
number..	191	50	-	13	53	75
Angora goats farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats farms..	18	1	2	4	4	7
number..	58	30	4	9	5	10
Sold farms..	3	-	-	1	-	2
number..	3	-	-	1	-	2
Other goats farms..	95	6	7	17	24	41
number..	832	171	27	122	99	413
Sold farms..	20	1	-	3	7	9
number..	188	50	-	12	53	73
Hives of bees farms..	101	4	6	14	28	49
number..	471	16	24	90	132	209
Honey sold farms..	45	1	3	10	10	21
pounds..	8 239	276	483	1 832	2 039	3 609
Mink farms..	2	-	-	1	1	-
number..	26	-	-	25	1	-
Mink and pelts sold farms..	1	-	-	1	-	-
number..	75	-	-	75	-	-
Rabbits farms..	11	-	2	1	5	3
number..	95	-	7	25	23	40
Rabbits and pelts sold farms..	2	-	-	1	-	1
number..	19	-	-	9	-	10
Chinchillas farms..	4	-	1	-	1	2
number..	110	-	34	-	20	56
Chinchillas and pelts sold farms..	4	-	1	-	1	2
number..	220	-	68	-	40	112

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	901	38	65	117	264	417
number . . .	254 999	175 499	26 394	15 655	15 911	21 540
Farms with—						
1 to 99	740	19	39	92	233	357
100 to 399	114	4	13	14	25	58
400 to 1,599	25	1	7	10	5	2
1,600 to 3,199	7	2	4	-	1	-
3,200 to 9,999	11	8	2	1	-	-
10,000 to 19,999	2	2	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . . .	154	20	27	28	32	47
number . . .	225 804	168 106	27 941	9 312	14 747	5 698
Farms with—						
1 to 1,999 sold	131	6	22	27	29	47
2,000 to 3,999 sold	8	4	3	-	1	-
4,000 to 7,999 sold	9	4	2	1	2	-
8,000 to 15,999 sold	2	2	-	-	-	-
16,000 to 29,999 sold	2	2	-	-	-	-
30,000 to 59,999 sold	2	2	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	854	37	64	110	255	388
number . . .	237 028	171 943	22 012	10 444	14 626	18 003
Pullets not yet of laying age . . . farms . . .	54	4	4	6	17	23
number . . .	14 446	2 545	3 522	5 077	1 040	2 262
Other chickens farms . . .	174	5	8	18	33	110
number . . .	3 525	1 011	860	134	245	1 275
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	8	1	1	1	3	2
number . . .	204 451	(0)	(0)	416	(0)	435
Turkeys of all ages farms . . .	18	2	-	3	9	4
number . . .	1 866	10	-	5	1 827	24
Sold farms . . .	4	1	-	1	1	1
number . . .	3 826	3 500	-	2	320	4
Turkey hens kept for breeding . . farms . .	13	2	-	-	7	4
number . . .	46	9	-	-	15	22
Other turkeys farms . . .	11	1	-	3	5	2
number . . .	1 820	1	-	5	1 812	2
Ducks farms . . .	43	3	3	5	10	22
number . . .	352	12	22	13	91	214
Sold farms . . .	2	-	-	-	1	1
number . . .	320	-	-	-	300	20
Geese farms . . .	36	5	5	6	8	12
number . . .	469	33	24	60	203	149
Sold farms . . .	4	1	-	1	1	1
number . . .	96	7	-	1	60	28
Other poultry farms . . .	28	-	-	5	10	13
number . . .	2 711	-	-	34	855	1 822
Sold farms . . .	11	-	-	-	5	6
number . . .	2 145	-	-	-	602	1 543
Crops Harvested						
Field corn for all purposes farms . . .	3 736	287	432	633	1 046	1 338
acres . . .	106 756	30 428	23 060	19 432	18 231	15 605
Farms with—						
1 to 19 acres	2 099	24	72	221	686	1 096
20 to 49 acres	1 080	65	170	306	309	230
50 to 74 acres	272	50	98	75	40	9
75 to 99 acres	94	33	30	18	10	3
100 to 149 acres	104	50	44	9	1	-
150 to 199 acres	40	30	8	2	-	-
200 acres and over	47	35	10	2	-	-
Commercial fertilizer used farms . . .	2 909	249	362	520	776	1 002
acres . . .	87 986	27 002	19 586	15 993	13 629	11 776
Dry materials farms . . .	2 767	223	329	496	747	972
tons . . .	23 317	6 742	4 945	4 381	3 848	3 401
Liquid or gas materials farms . . .	1 231	158	200	270	285	318
tons . . .	8 721	3 596	1 958	1 417	1 063	687
Field corn for grain farms . . .	3 334	274	401	572	926	1 161
acres . . .	93 363	26 400	20 662	16 964	15 960	13 377
bushels . . .	6 364 146	2 061 184	1 477 605	1 135 915	953 039	736 403
Irrigated farms . . .	13	2	-	3	6	6
acres . . .	362	220	-	95	16	31
Field corn for silage farms . . .	672	52	74	106	186	254
acres . . .	10 684	3 566	1 679	1 863	1 742	1 834
tons, green weight . . .	145 259	43 194	24 634	26 295	26 687	24 449
Irrigated farms . . .	3	1	-	2	-	-
acres . . .	419	400	-	19	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	239	9	29	68	59	74
acres . . .	2 709	462	719	605	529	394
Irrigated farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-

Livestock farms other than poultry and dairy farms

		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms.	374	31	39	63	103	138
	acres.	7 552	1 619	1 608	1 286	1 517	1 522
Commercial fertilizer used	farms.	335	30	36	61	92	116
	acres.	6 547	1 379	1 405	1 256	1 307	1 200
Dry materials	farms.	328	27	35	61	91	114
	tons.	1 647	303	376	343	322	303
Liquid or gas materials	farms.	54	9	8	13	11	13
	tons.	196	94	27	34	18	23
Sorghums for grain or seed	farms.	287	22	32	51	76	106
	acres.	6 078	1 197	1 425	1 119	1 067	1 270
	bushels.	301 453	54 793	74 022	66 165	50 062	56 411
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Sorghums for silage	farms.	58	8	6	6	18	20
	acres.	1 108	312	158	120	337	181
	tons, green weight.	12 196	4 152	1 802	1 055	3 324	1 863
Irrigated	farms.	1	1	-	-	-	-
	acres.	100	100	-	-	-	-
Sorghums cut for dry forage or hay	farms.	28	4	-	6	8	10
	acres.	313	110	-	46	99	58
	tons, dry weight.	743	340	-	153	156	94
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Sorghums hogged or grazed	farms.	12	-	1	1	4	6
	acres.	53	-	25	1	14	13
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Wheat	farms.	1 052	95	131	171	295	360
	acres.	15 369	3 243	2 915	2 688	3 466	3 057
	bushels.	622 133	157 988	117 709	108 409	131 756	106 271
Irrigated	farms.	5	1	-	2	1	1
	acres.	22	1	-	14	3	4
Commercial fertilizer used	farms.	828	89	112	149	232	246
	acres.	12 444	2 932	2 318	2 411	2 783	2 000
Dry materials	farms.	752	69	94	140	218	231
	tons.	2 456	495	386	530	587	458
Liquid or gas materials	farms.	230	40	49	47	51	43
	tons.	693	231	185	129	106	42
Winter wheat	farms.	1 052	95	131	171	295	360
	acres.	15 369	3 243	2 915	2 688	3 466	3 057
	bushels.	622 133	157 988	117 709	108 409	131 756	106 271
Irrigated	farms.	5	1	-	2	1	1
	acres.	22	1	-	14	3	4
Commercial fertilizer used	farms.	828	89	112	149	232	246
	acres.	12 444	2 932	2 318	2 411	2 783	2 000
Dry materials	farms.	752	69	94	140	218	231
	tons.	2 456	495	386	530	587	458
Liquid or gas materials	farms.	230	40	49	47	51	43
	tons.	693	231	185	129	106	42
Oats for grain	farms.	669	53	74	90	172	280
	acres.	8 900	1 678	1 868	1 232	1 709	2 413
	bushels.	477 971	105 171	104 449	65 753	90 525	112 073
Irrigated	farms.	4	-	1	-	2	1
	acres.	35	-	3	-	27	5
Commercial fertilizer used	farms.	523	52	59	82	136	194
	acres.	6 676	1 676	1 098	1 059	1 228	1 615
Dry materials	farms.	490	40	53	79	131	187
	tons.	1 290	294	202	196	267	331
Liquid or gas materials	farms.	108	25	19	23	22	19
	tons.	217	78	46	37	36	20
Barley for grain	farms.	374	28	49	62	101	134
	acres.	5 874	1 294	1 034	1 177	1 213	1 156

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	1 411	148	215	247	390	411
acres . .	40 929	13 440	9 084	6 970	6 999	4 436
bushels . .	1 056 970	367 912	235 018	183 025	165 444	105 571
Irrigated farms . .	5	-	-	1	2	2
acres . .	29	-	-	20	2	7
Commercial fertilizer used farms . .	861	100	157	170	228	206
acres . .	27 582	9 864	6 606	4 772	3 985	2 355
Dry materials farms . .	805	89	136	159	216	205
tons . .	4 165	1 377	899	802	656	431
Liquid or gas materials farms . .	74	15	29	14	12	4
tons . .	847	328	388	58	71	2
Peanuts for nuts farms . .	403	66	87	79	109	62
acres . .	6 292	2 405	1 820	976	709	382
pounds . .	13 181 253	5 723 661	3 788 490	2 009 467	1 214 170	445 465
Irrigated farms . .	2	1	-	1	-	-
acres . .	24	1	-	23	-	-
Commercial fertilizer used farms . .	283	51	71	60	70	31
acres . .	4 703	1 953	1 444	682	410	214
Dry materials farms . .	262	45	63	58	65	31
tons . .	1 090	377	378	154	132	49
Liquid or gas materials farms . .	31	10	10	3	7	1
tons . .	151	95	33	14	6	3
Cotton farms . .	282	36	48	43	74	81
acres . .	4 537	1 390	927	810	790	620
bales . .	3 187	1 039	697	514	540	397
Irrigated farms . .	3	1	1	-	-	1
acres . .	34	1	30	-	-	3
Commercial fertilizer used farms . .	250	32	46	40	66	66
acres . .	4 316	1 356	909	783	737	531
Dry materials farms . .	242	30	43	39	64	66
tons . .	1 149	286	284	244	174	161
Liquid or gas materials farms . .	30	8	5	6	7	4
tons . .	131	64	12	15	36	4
Irish potatoes farms . .	377	11	22	42	109	193
acres . .	279	92	38	15	58	76
hundredweight . .	40 521	25 525	2 959	1 242	4 577	6 218
Irrigated farms . .	11	-	3	1	3	4
acres . .	5	-	1	(2)	1	3
Commercial fertilizer used ¹ farms . .	231	9	18	31	68	105
acres . .	242	92	37	13	43	57
Dry materials farms . .	231	9	18	31	68	105
tons . .	251	133	34	10	39	35
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tobacco farms . .	1 669	171	221	313	456	508
acres . .	6 155	2 180	1 480	1 102	871	522
pounds . .	11 335 806	4 163 524	2 736 369	1 984 306	1 535 251	916 356
Irrigated farms . .	88	24	25	20	11	8
acres . .	517	229	174	68	36	10
Commercial fertilizer used farms . .	1 669	171	221	313	456	508
acres . .	6 131	2 178	1 474	1 099	859	521
Dry materials farms . .	1 663	171	221	313	456	502
tons . .	5 782	1 950	1 368	1 056	852	556
Liquid or gas materials farms . .	19	2	5	3	2	7
tons . .	48	16	24	4	1	3
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms . .	142	2	11	21	41	67
acres . .	2 038	63	325	501	484	665
tons, dry . .	3 241	191	699	752	710	889
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms . .	1 027	23	66	135	312	491
acres . .	22 750	1 874	2 394	3 229	6 986	8 267
tons, dry . .	34 515	2 447	3 689	5 675	11 058	11 646
Irrigated farms . .	1	1	-	-	-	-
acres . .	2	2	-	-	-	-
Small grain hay farms . .	492	16	34	60	145	237
acres . .	5 809	505	528	850	1 820	2 106
tons, dry . .	8 999	990	786	1 203	2 819	3 201
Irrigated farms . .	3	1	-	-	1	1
acres . .	36	16	-	-	8	12
Other hay farms . .	1 013	75	111	167	264	396
acres . .	16 223	1 958	2 197	3 175	3 836	5 057
tons, dry . .	29 181	4 900	4 554	6 458	5 520	7 749
Irrigated farms . .	5	1	2	-	1	1
acres . .	76	3	30	-	3	40
Grass silage farms . .	24	2	2	3	6	11
acres . .	366	20	60	33	113	140
tons, green . .	2 621	170	495	232	941	783
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	16	-	1	2	4	9
acres . .	342	-	75	80	71	116
tons, green . .	1 070	-	525	100	145	300
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms . .	879	47	85	130	248	369
acres . .	19 437	2 487	2 529	3 268	5 927	5 927
Dry materials farms . .	829	38	76	123	238	354
tons . .	4 915	822	468	743	1 412	1 470
Liquid or gas materials farms . .	128	22	20	23	30	37
tons . .	623	132	124	157	113	97

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 29. Summary by Type of Farm by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms . .	28	-	-	6	14	8
acres . .	300	-	-	71	168	61
pounds . .	28 170	-	-	5 600	18 955	3 615
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Alfalfa seed farms . .	1	-	-	-	-	1
acres . .	3	-	-	-	-	3
pounds . .	80	-	-	-	-	80
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on field seeds farms . .	65	4	7	16	19	19
acres . .	1 541	168	483	269	366	255
Dry materials farms . .	58	4	5	13	18	18
tons . .	232	25	23	52	69	63
Liquid or gas materials . . farms . .	12	1	2	4	4	1
tons . .	151	2	120	10	17	2
Vegetables:						
Total, all vegetables . . . farms . .	333	29	52	79	80	93
acres . .	1 525	391	376	368	228	162
Irrigated farms . .	19	5	3	2	5	4
acres . .	51	21	8	10	7	5
Commercial fertilizer used . farms . .	249	24	41	58	60	66
acres . .	1 205	348	292	274	173	118
Dry materials farms . .	243	23	40	57	58	65
tons . .	564	149	157	127	71	60
Liquid or gas materials . . farms . .	9	1	1	2	3	2
tons . .	18	3	1	11	3	(2)
Tomatoes farms . .	96	1	11	21	25	38
acres . .	49	(2)	14	9	14	12
Irrigated farms . .	9	-	2	1	2	4
acres . .	9	-	2	2	3	2
Sweet corn farms . .	96	4	12	28	26	26
acres . .	128	12	8	52	37	19
Irrigated farms . .	5	2	1	-	-	2
acres . .	14	11	1	-	-	2
Cucumbers and pickles . . farms . .	103	13	20	32	18	20
acres . .	212	69	56	65	11	11
Irrigated farms . .	4	3	-	-	1	-
acres . .	11	10	-	-	1	-
Watermelons farms . .	106	8	17	28	28	25
acres . .	412	146	76	85	63	42
Irrigated farms . .	3	-	1	-	2	-
acres . .	3	-	(2)	-	3	-
Snap beans, bush and pole . farms . .	81	2	11	23	19	26
acres . .	74	13	25	22	9	5
Irrigated farms . .	3	-	1	-	-	2
acres . .	(2)	-	(2)	-	-	(2)
Berries:						
Strawberries farms . .	32	2	2	2	5	21
acres . .	26	6	3	1	4	12
pounds . .	49 193	7 808	8 721	3 075	10 165	19 424
Irrigated farms . .	3	2	1	-	-	-
acres . .	9	6	3	-	-	-
Commercial fertilizer used on berries farms . .	14	3	1	1	1	8
acres . .	70	46	(2)	(2)	10	14
Dry materials farms . .	14	3	1	1	1	8
tons . .	25	18	(2)	(2)	2	5
Liquid or gas materials . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Land in orchards (see text) . farms . .	117	6	11	23	32	45
acres . .	810	24	40	73	159	514
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used . farms . .	60	4	7	11	12	26
acres . .	643	21	21	28	107	466
Dry materials farms . .	60	4	7	11	12	26
tons . .	191	9	8	10	27	137
Liquid or gas materials . . farms . .	1	1	-	-	-	-
tons . .	(2)	(2)	-	-	-	-
Apples farms . .	69	3	6	10	20	30
acres . .	581	1	8	19	107	446
Trees not of bearing age . . number . .	16 391	10	48	103	7 462	8 768
Trees of bearing age . . . number . .	16 576	49	384	767	2 738	12 638
pounds . .	447 465	3 000	35 200	88 773	141 699	178 793
Peaches farms . .	28	2	4	5	9	8
acres . .	40	4	3	15	15	2
Trees not of bearing age . . number . .	1 043	500	20	332	180	11
Trees of bearing age . . . number . .	1 991	16	118	993	816	48
pounds . .	164 730	900	2 200	118 630	41 750	1 250
Peaches, clingstone farms . .	8	2	-	1	5	-
acres . .	9	2	-	1	6	-
Trees not of bearing age . . number . .	254	250	-	4	-	-
Trees of bearing age . . . number . .	296	16	-	25	255	-
pounds . .	10 850	900	-	4 800	5 150	-
Peaches, freestone farms . .	24	1	4	5	6	8
acres . .	31	2	3	15	9	2
Trees not of bearing age . . number . .	789	250	20	328	180	11
Trees of bearing age . . . number . .	1 695	-	118	968	561	48
pounds . .	153 880	-	2 200	113 830	36 600	1 250

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms . .	11	-	2	1	4	4
acres . .	(2)	-	(2)	(2)	(2)	(2)
Trees not of bearing age . . number . .	1	-	-	-	-	1
Trees of bearing age number . .	40	-	12	5	11	12
pounds . .	2 965	-	2 000	-	205	760
Pears, Bartlett farms . .	4	-	-	-	2	2
acres . .	(2)	-	-	-	(2)	(2)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	10	-	-	-	6	4
pounds . .	260	-	-	-	100	160
Pears, other than Bartlett . . farms . .	7	-	2	1	2	2
acres . .	(2)	-	(2)	(2)	(2)	(2)
Trees not of bearing age . . number . .	1	-	-	-	-	1
Trees of bearing age number . .	30	-	12	5	5	8
pounds . .	2 705	-	2 000	-	105	600
Cherries farms . .	5	-	1	1	2	1
acres . .	1	-	1	(2)	(2)	(2)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	31	-	20	3	2	6
pounds . .	930	-	750	-	60	120
Cherries, tart farms . .	2	-	1	1	-	-
acres . .	1	-	1	(2)	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	23	-	20	3	-	-
pounds . .	750	-	750	-	-	-
Cherries, sweet farms . .	3	-	-	-	2	1
acres . .	(2)	-	-	-	(2)	(2)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	8	-	-	-	2	6
pounds . .	180	-	-	-	60	120
Plums farms . .	3	-	-	-	1	2
acres . .	(2)	-	-	-	(2)	(2)
Trees not of bearing age . . number . .	2	-	-	-	-	2
Trees of bearing age number . .	11	-	-	-	3	8
pounds, fresh . .	630	-	-	-	-	630
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	25	2	2	2	6	13
acres . .	41	15	8	2	2	14
Vines not of bearing age . . number . .	4 443	676	1 593	50	108	2 016
Vines of bearing age number . .	12 330	3 861	2 673	590	497	4 709
pounds . .	181 725	140 000	14 400	14 600	2 815	9 910

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Farms and Land in Farms	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number . .	4 158	541	726	989	1 027	875
percent	100.0	13.0	17.5	23.8	24.7	21.0
Land in farms acres . .	1 251 989	545 254	271 469	201 402	134 347	99 517
Average size of farm acres . .	301.1	1 007.8	373.9	203.6	130.8	113.7
Value of land and buildings dollars . .	342 754 741	136 073 245	76 224 081	58 512 054	39 475 811	32 469 550
Average per farm dollars . .	82 432	251 521	104 991	59 162	38 437	37 108
Average per acre dollars . .	273.76	249.55	280.78	290.52	293.83	326.27
Number of farms by value of farm:						
\$1 to \$9,999	346	2	8	57	123	156
\$10,000 to \$19,999	625	4	29	127	220	245
\$20,000 to \$39,999	1 009	18	111	269	360	251
\$40,000 to \$69,999	874	37	188	315	198	136
\$70,000 to \$99,999	414	52	143	105	79	35
\$100,000 to \$149,999	333	108	116	60	26	23
\$150,000 to \$199,999	185	89	48	26	6	16
\$200,000 to \$499,999	305	180	75	27	13	10
\$500,000 and over	67	51	8	3	2	3
Owned and rented lands by farm operator:						
Land owned farms . .	3 482	480	558	804	867	773
acres	892 269	372 549	182 877	146 736	105 080	85 027
Land rented or leased						
from others farms . .	2 474	438	559	626	511	340
acres	415 545	194 401	102 379	64 428	35 536	18 801
Land rented or leased to others farms . .	765	119	155	157	178	156
acres	55 825	21 696	13 787	9 762	6 269	4 311
Land in Farms According to Use						
Total cropland farms . .	4 156	541	726	989	1 026	874
acres	639 974	276 109	141 564	105 318	70 458	46 554
Harvested cropland farms . .	4 156	541	726	989	1 026	874
acres	452 765	205 561	105 075	73 308	42 767	26 057
Number of farms by acres harvested:						
1 to 49 acres	1 897	10	68	350	735	734
50 to 99 acres	988	27	185	413	241	122
100 to 199 acres	714	120	341	192	43	18
200 to 499 acres	434	270	123	34	7	-
500 to 999 acres	101	92	9	-	-	-
1,000 acres and over	22	22	-	-	-	-
1,000 to 1,999 acres	20	20	-	-	-	-
2,000 acres and over	2	2	-	-	-	-
Cropland used only for pasture						
or grazing farms . .	2 138	296	366	497	529	450
acres	78 822	25 554	13 668	13 863	13 831	11 906
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms . .	746	106	136	149	208	147
acres	25 694	10 564	5 586	3 809	3 562	2 173
Cropland on which all crops						
failed farms . .	218	41	55	50	47	25
acres	5 452	2 622	1 150	1 076	397	207
Cropland in cultivated						
summer fallow farms . .	365	47	68	87	88	75
acres	17 499	5 521	4 396	3 739	2 006	1 837
Cropland idle farms . .	1 569	269	297	380	362	261
acres	59 742	26 278	11 689	9 526	7 875	4 374
Total woodland farms . .	3 102	436	537	725	750	654
acres	511 723	226 945	111 726	83 493	50 214	39 345
Woodland pastured farms . .	1 566	194	250	352	408	362
acres	105 893	39 653	24 398	16 404	13 279	12 159
Woodland not pastured farms . .	2 389	360	431	568	572	458
acres	405 830	187 292	87 328	67 089	36 935	27 186
Pastureland and rangeland (other than						
cropland and woodland pasture) farms . .	836	125	129	179	216	187
acres	52 954	25 868	8 666	5 741	6 973	5 706
Improved pastureland and						
rangeland farms . .	591	86	103	119	148	135
acres	37 999	21 051	5 741	4 071	3 451	3 685
Pastureland and rangeland						
not improved farms . .	409	53	51	89	117	99
acres	14 955	4 817	2 925	1 670	3 522	2 021
All other land (see text) farms . .	2 658	374	438	614	658	574
acres	47 338	16 341	9 513	6 850	6 722	7 912
Total pastureland (all types) farms . .	2 894	402	492	671	715	614
acres	237 669	91 075	46 732	36 008	34 083	29 771
Irrigated land farms . .	233	63	54	58	35	23
acres	3 105	1 719	691	407	152	136
Cropland harvested farms . .	226	62	54	56	35	19
acres	3 042	1 709	681	404	152	96
Artificial drainage farms . .	1 337	294	287	330	261	165
acres	195 671	112 338	38 378	26 992	12 792	5 171
Conservation practices:						
Grain or row crops farmed on						
the contour farms . .	220	48	45	46	36	45
acres	10 896	4 482	2 476	2 079	1 133	726
Stripcropping systems to						
control erosion farms . .	80	14	19	14	18	15
acres	3 605	1 978	594	415	364	254
Cropland and pastureland						
having terraces farms . .	312	46	56	69	72	69
acres	23 903	5 141	4 594	6 674	4 109	3 385

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	4 158	541	726	989	1 027	875
Full owners	1 701	104	173	364	521	539
Part owners	1 764	375	383	437	343	226
Tenants	693	62	170	188	163	110
White farm operators	3 623	529	691	860	828	715
Full owners	1 507	101	164	338	442	462
Part owners	1 573	368	361	386	277	181
Tenants	543	60	166	136	109	72
Negro farm operators	457	8	28	116	169	136
Full owners	158	2	7	23	62	64
Part owners	163	5	17	45	59	37
Tenants	136	1	4	48	48	35
Farms by Type of Organization						
Individual or family	3 320	382	544	783	858	753
acres	863 501	317 541	192 692	155 158	111 885	86 225
Partnership	706	128	157	170	145	106
acres	255 490	126 997	63 772	33 048	20 465	11 208
Corporation, including family						
owned	97	28	19	27	12	11
acres	124 946	97 177	13 411	11 787	894	1 677
10 or fewer shareholders	89	23	18	26	12	10
acres	78 782	51 821	13 236	11 269	894	1 562
More than 10 shareholders	8	5	1	1	-	1
acres	46 164	45 356	175	518	-	115
Other	35	3	6	9	12	5
acres	8 052	3 539	1 594	1 409	1 103	407
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	39	2	8	5	12	12
25 to 34 years	387	62	90	96	77	62
35 to 44 years	834	152	195	197	150	140
45 to 54 years	1 212	181	215	321	294	201
55 to 64 years	1 188	116	167	282	338	285
65 years and over	498	28	51	88	156	175
Average age	50.7	47.3	47.7	50.1	52.8	53.7
Farm operators by place of residence:						
On farm operated	3 217	405	555	774	808	675
Not on farm operated	656	107	124	154	145	126
Farm operators reporting days of work						
off farm	1 508	134	213	349	422	390
1 to 49 days	514	70	110	125	117	92
50 to 99 days	220	21	37	67	56	39
100 to 199 days	212	18	15	50	69	60
200 days and over	562	25	51	107	180	199
Farms by Size						
1 to 9 acres	10	-	-	1	8	1
10 to 49 acres	498	1	7	68	182	240
50 to 69 acres	397	-	8	74	174	141
70 to 99 acres	502	4	31	171	167	129
100 to 139 acres	587	7	81	176	177	146
140 to 179 acres	397	13	85	127	102	70
180 to 219 acres	284	20	73	83	59	49
220 to 259 acres	244	25	72	74	49	24
260 to 499 acres	686	148	226	162	87	63
500 to 999 acres	351	174	102	44	20	11
1,000 to 1,999 acres	135	93	35	4	2	1
2,000 acres and over	67	56	6	5	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	110	110	-	-	-	-
Class 1b— " \$40,000 to \$99,999	431	431	-	-	-	-
Class 2— " \$20,000 to \$39,999	726	-	726	-	-	-
Class 3— " \$10,000 to \$19,999	989	-	-	989	-	-
Class 4— " \$5,000 to \$9,999	1 027	-	-	-	1 027	-
Class 5— " \$2,500 to \$4,999	875	-	-	-	-	875
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry	-	-	-	-	-	-
and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	4 158	541	726	989	1 027	875
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Value of Products Sold	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars	4 158 89 987 520	541 44 726 211	726 20 549 611	989 14 170 875	1 027 7 374 288	875 3 166 535
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	32	-	-	-	-	32
\$2,500 to \$4,999	843	-	-	-	-	843
\$5,000 to \$7,499	598	-	-	-	598	-
\$7,500 to \$9,999	429	-	-	-	429	-
\$10,000 to \$14,999	604	-	-	604	-	-
\$15,000 to \$19,999	385	-	-	385	-	-
\$20,000 to \$29,999	448	-	448	-	-	-
\$30,000 to \$39,999	278	-	278	-	-	-
\$40,000 to \$59,999	248	248	-	-	-	-
\$60,000 to \$79,999	121	121	-	-	-	-
\$80,000 and over	172	172	-	-	-	-
Grains sold farms dollars	3 488 15 945 420	521 7 780 748	686 3 875 031	888 2 508 684	788 1 244 243	605 536 714
Number of farms by value of grains sold:						
\$1 to \$2,499	1 932	69	185	446	627	605
\$2,500 to \$4,999	679	69	166	283	161	-
\$5,000 to \$9,999	487	119	209	159	-	-
\$10,000 to \$19,999	265	139	126	-	-	-
\$20,000 to \$39,999	94	94	-	-	-	-
\$40,000 and over	31	31	-	-	-	-
Tobacco sold farms dollars	3 025 23 982 630	430 10 922 746	575 5 988 264	778 4 336 998	742 2 032 417	500 702 205
Number of farms by value of tobacco sold:						
\$1 to \$2,499	834	2	11	41	280	500
\$2,500 to \$4,999	736	5	30	239	462	-
\$5,000 to \$9,999	744	36	210	498	-	-
\$10,000 to \$19,999	465	141	324	-	-	-
\$20,000 to \$39,999	192	192	-	-	-	-
\$40,000 and over	54	54	-	-	-	-
Cotton and cottonseed sold farms dollars	1 126 3 636 297	261 2 200 391	247 676 942	249 457 886	217 203 534	152 97 544
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	791	99	165	181	194	152
\$2,500 to \$4,999	153	41	42	47	23	-
\$5,000 to \$9,999	103	56	26	21	-	-
\$10,000 to \$19,999	56	42	14	-	-	-
\$20,000 to \$39,999	19	19	-	-	-	-
\$40,000 and over	4	4	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	830 2 291 907	77 591 955	90 305 148	150 466 291	238 524 168	275 404 345
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	571	47	59	91	156	218
\$2,500 to \$4,999	163	11	10	27	58	57
\$5,000 to \$9,999	59	4	10	21	24	-
\$10,000 to \$19,999	30	9	10	11	-	-
\$20,000 to \$39,999	4	3	1	-	-	-
\$40,000 and over	3	3	-	-	-	-
Other field crops sold farms dollars	2 104 16 151 646	373 8 997 191	451 3 690 810	539 2 208 037	441 941 809	300 313 799
Number of farms by value of other field crops sold:						
\$1 to \$2,499	772	19	42	142	269	300
\$2,500 to \$4,999	445	13	53	207	172	-
\$5,000 to \$9,999	427	25	212	190	-	-
\$10,000 to \$19,999	267	123	144	-	-	-
\$20,000 to \$39,999	143	143	-	-	-	-
\$40,000 and over	50	50	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	836 3 027 695	117 1 402 633	154 676 551	176 456 706	210 330 574	179 161 231
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	556	37	73	104	163	179
\$2,500 to \$4,999	127	13	29	38	47	-
\$5,000 to \$9,999	83	21	28	34	-	-
\$10,000 to \$19,999	46	22	24	-	-	-
\$20,000 to \$39,999	18	18	-	-	-	-
\$40,000 and over	6	6	-	-	-	-
Fruits, nuts, and berries sold farms dollars	201 698 868	26 362 466	16 81 261	59 143 299	52 78 276	48 33 566
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	138	9	10	34	37	48
\$2,500 to \$4,999	31	1	-	15	15	-
\$5,000 to \$9,999	16	4	2	10	-	-
\$10,000 to \$19,999	8	4	4	-	-	-
\$20,000 to \$39,999	6	6	-	-	-	-
\$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	350	61	61	66	84	78
dollars . . .	2 773 435	2 146 074	333 567	156 774	96 169	40 851
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	228	15	30	39	66	78
\$2,500 to \$4,999	37	2	5	12	18	-
\$5,000 to \$9,999	24	1	8	15	-	-
\$10,000 to \$19,999	20	2	18	-	-	-
\$20,000 to \$39,999	23	23	-	-	-	-
\$40,000 and over	18	18	-	-	-	-
Dairy products sold farms . . .	202	28	32	32	50	60
dollars . . .	1 648 274	1 127 596	283 637	101 797	85 301	49 943
Number of farms by value of dairy products sold:						
\$1 to \$2,499	119	2	5	12	40	60
\$2,500 to \$4,999	27	-	3	14	10	-
\$5,000 to \$9,999	17	-	11	6	-	-
\$10,000 to \$19,999	16	3	13	-	-	-
\$20,000 to \$39,999	15	15	-	-	-	-
\$40,000 and over	8	8	-	-	-	-
Dairy cattle and calves sold farms . . .	259	39	38	45	72	65
dollars . . .	638 683	420 512	70 777	52 581	59 925	34 888
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	218	18	29	40	66	65
\$2,500 to \$4,999	26	13	5	2	6	-
\$5,000 to \$9,999	12	5	4	3	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold farms . . .	1 597	276	281	311	363	366
dollars . . .	4 661 722	2 187 399	884 669	676 965	582 474	330 215
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	1 105	99	159	209	272	366
\$2,500 to \$4,999	281	65	65	60	91	-
\$5,000 to \$9,999	130	46	42	42	-	-
\$10,000 to \$19,999	50	35	15	-	-	-
\$20,000 to \$39,999	25	25	-	-	-	-
\$40,000 and over	6	6	-	-	-	-
Hogs, sheep, and goats sold farms . . .	2 354	331	488	626	533	376
dollars . . .	11 288 104	4 985 904	2 914 897	2 151 918	887 984	347 401
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 207	61	129	239	402	376
\$2,500 to \$4,999	489	45	99	214	131	-
\$5,000 to \$9,999	403	59	171	173	-	-
\$10,000 to \$19,999	167	78	89	-	-	-
\$20,000 to \$39,999	69	69	-	-	-	-
\$40,000 and over	19	19	-	-	-	-
Other livestock and livestock products sold farms . . .	155	27	27	14	46	41
dollars . . .	58 942	11 866	12 562	12 282	11 191	11 041
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	149	26	26	11	45	41
\$2,500 to \$4,999	5	-	1	3	1	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	34	4	4	6	11	9
dollars . . .	126 590	58 168	33 601	8 737	16 550	9 534
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	24	-	1	4	10	9
\$2,500 to \$4,999	4	1	-	2	1	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	4	2	-	-	-	-
\$20,000 to \$39,999	1	1	2	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	745	136	141	169	172	127
dollars . . .	3 057 307	1 530 562	721 894	431 920	279 673	93 258
Number of farms by value of forest products sold:						
\$1 to \$2,499	437	41	56	90	123	127
\$2,500 to \$4,999	145	24	21	51	49	-
\$5,000 to \$9,999	82	17	37	28	-	-
\$10,000 to \$19,999	55	28	27	-	-	-
\$20,000 to \$39,999	19	19	-	-	-	-
\$40,000 and over	7	7	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	General farms					
	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 . .	799	184	217	188	130	80
dollars	1 556 403	576 077	507 033	234 221	161 763	77 309
Number of farms with income of—						
\$1 to \$249	145	10	22	44	37	32
\$250 to \$499	95	11	24	25	24	11
\$500 to \$999	155	33	38	46	23	15
\$1,000 to \$4,999	321	93	108	63	39	18
\$5,000 to \$9,999	64	24	20	10	6	4
\$10,000 and over	19	13	5	-	1	-
Recreational services farms . .	63	10	11	13	20	9
dollars	55 087	12 918	6 412	11 323	14 566	9 868
Number of farms with income of—						
\$1 to \$249	27	4	4	5	11	3
\$250 to \$499	9	1	3	3	1	1
\$500 to \$999	11	1	2	1	6	1
\$1,000 to \$4,999	15	4	2	4	1	4
\$5,000 to \$9,999	1	-	-	-	1	-
\$10,000 and over	-	-	-	-	-	-
Government farm programs farms . .	2 226	369	457	541	480	379
dollars	5 257 095	2 821 441	1 126 632	750 209	342 996	215 817
Number of farms with income of—						
\$1 to \$249	536	25	78	132	162	139
\$250 to \$499	306	24	38	76	97	71
\$500 to \$999	391	23	63	101	110	94
\$1,000 to \$4,999	738	143	209	203	108	75
\$5,000 to \$9,999	164	82	54	25	3	-
\$10,000 and over	91	72	15	4	-	-
Farm Production Expenses						
Farm production expenses, total farms . .	4 158	541	726	989	1 027	875
dollars	67 344 828	35 301 262	14 563 025	9 493 728	5 079 288	2 907 525
Number of farms with expenditures of—						
\$1 to \$999	65	-	-	-	9	56
\$1,000 to \$2,499	524	-	-	21	173	330
\$2,500 to \$4,999	930	-	8	130	449	343
\$5,000 to \$9,999	992	1	84	444	336	127
\$10,000 to \$14,999	491	7	141	277	48	18
\$15,000 to \$19,999	279	20	164	88	7	-
\$20,000 to \$29,999	322	59	233	25	5	-
\$30,000 to \$39,999	178	102	72	3	-	1
\$40,000 to \$49,999	105	87	18	-	-	-
\$50,000 and over	272	265	6	1	-	-
Items Purchased						
Livestock and poultry farms . .	1 857	305	371	437	434	310
dollars	3 562 863	2 122 149	598 690	366 288	321 302	154 434
Number of farms with expenditures of—						
\$1 to \$499	924	47	150	241	266	220
\$500 to \$999	315	35	63	82	83	52
\$1,000 to \$4,999	460	114	130	105	77	34
\$5,000 to \$9,999	86	47	22	8	5	4
\$10,000 to \$14,999	38	31	3	1	3	-
\$15,000 to \$19,999	12	9	3	-	-	-
\$20,000 to \$29,999	9	9	-	-	-	-
\$30,000 to \$39,999	4	4	-	-	-	-
\$40,000 to \$49,999	7	7	-	-	-	-
\$50,000 and over	2	2	-	-	-	-
Feed for livestock and poultry farms . .	2 740	385	509	689	657	500
dollars	6 475 697	3 702 632	1 247 084	877 091	444 296	204 594
Number of farms with expenditures of—						
\$1 to \$499	1 077	41	107	230	348	351
\$500 to \$999	504	32	76	137	157	102
\$1,000 to \$4,999	906	143	253	312	151	47
\$5,000 to \$9,999	153	81	62	9	1	-
\$10,000 to \$14,999	39	28	10	1	-	-
\$15,000 to \$19,999	19	19	-	-	-	-
\$20,000 to \$29,999	20	19	1	-	-	-
\$30,000 to \$39,999	6	6	-	-	-	-
\$40,000 to \$49,999	4	4	-	-	-	-
\$50,000 and over	12	12	-	-	-	-
Commercially mixed formula						
feeds farms . .	2 298	318	445	604	543	388
tons	51 909	28 043	10 550	7 660	3 905	1 751
dollars	4 616 964	2 542 015	922 443	675 760	329 720	147 026
Number of farms that purchased—						
1 to 49 tons	2 087	193	383	582	541	388
50 to 99 tons	118	50	45	21	2	-
100 to 199 tons	55	37	17	1	-	-
200 to 499 tons	28	28	-	-	-	-
500 to 799 tons	5	5	-	-	-	-
800 to 999 tons	4	4	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with						
expenditures of—						
\$1 to \$499	952	39	102	223	305	283
\$500 to \$999	441	31	81	129	128	72
\$1,000 to \$4,999	727	127	212	245	110	33
\$5,000 to \$9,999	106	56	43	7	-	-
\$10,000 to \$14,999	26	20	6	-	-	-
\$15,000 to \$19,999	13	12	1	-	-	-
\$20,000 to \$29,999	13	13	-	-	-	-
\$30,000 and over	20	20	-	-	-	-

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .		630	124	125	149	132	100
tons . .		10 159	5 134	2 886	1 200	719	220
dollars . .		757 531	461 143	134 766	87 801	53 553	20 268
Number of farms that purchased—							
1 to 49 tons		602	106	119	148	129	100
50 to 99 tons		16	9	4	—	3	—
100 to 199 tons		7	6	—	1	—	—
200 to 499 tons		2	1	1	—	—	—
500 to 799 tons		1	1	—	—	—	—
800 to 999 tons		—	—	—	—	—	—
1,000 tons and over		2	1	1	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		373	33	58	93	102	87
\$500 to \$999		102	24	22	26	19	11
\$1,000 to \$1,999		76	21	24	21	8	2
\$2,000 to \$4,999		56	27	17	9	3	—
\$5,000 to \$9,999		16	12	4	—	—	—
\$10,000 and over		7	7	—	—	—	—
Whole grains farms . .		647	119	138	148	133	109
tons . .		19 844	12 273	3 774	2 244	970	583
dollars . .		966 622	605 805	180 233	107 040	47 370	26 174
Number of farms that purchased—							
1 to 49 tons		566	75	111	139	133	108
50 to 99 tons		53	22	22	8	—	1
100 to 199 tons		16	12	4	—	—	—
200 to 499 tons		9	7	1	1	—	—
500 to 799 tons		1	1	—	—	—	—
800 to 999 tons		—	—	—	—	—	—
1,000 tons and over		2	2	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		349	22	50	80	101	96
\$500 to \$999		118	21	29	37	20	11
\$1,000 to \$1,999		83	24	25	22	10	2
\$2,000 to \$4,999		70	30	30	8	2	—
\$5,000 to \$9,999		14	11	3	—	—	—
\$10,000 and over		13	11	1	1	—	—
Hay, green chop, and silage farms . .		206	35	28	32	55	56
tons . .		9 086	6 793	528	254	634	877
dollars . .		134 580	93 669	9 642	6 490	13 653	11 126
Number of farms that purchased—							
1 to 49 tons		188	25	25	32	51	55
50 to 99 tons		7	4	1	—	2	—
100 to 199 tons		6	2	2	—	2	—
200 to 499 tons		2	1	—	—	—	—
500 to 999 tons		1	1	—	—	—	1
1,000 tons and over		2	2	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		170	18	23	30	46	53
\$500 to \$999		16	5	2	—	7	2
\$1,000 to \$1,999		9	3	1	2	2	1
\$2,000 to \$4,999		7	5	2	—	—	—
\$5,000 to \$9,999		2	2	—	—	—	—
\$10,000 and over		2	2	—	—	—	—
Seeds, bulbs, plants, and trees farms . .		3 931	540	715	963	954	759
dollars . .		2 898 933	1 539 563	636 915	402 831	203 120	116 504
Number of farms with expenditures of—							
\$1 to \$499		2 616	80	283	667	857	729
\$500 to \$999		580	86	189	201	80	24
\$1,000 to \$4,999		645	285	242	95	17	6
\$5,000 to \$9,999		62	61	1	—	—	—
\$10,000 and over		28	28	—	—	—	—
Commercial fertilizer purchased farms . .		4 101	541	725	985	1 010	840
dollars . .		10 303 529	4 862 506	2 540 701	1 620 069	852 021	428 232
Number of farms with expenditures of—							
\$1 to \$499		983	1	14	104	355	509
\$500 to \$999		864	4	51	216	368	225
\$1,000 to \$4,999		1 709	162	523	639	279	106
\$5,000 to \$9,999		356	210	116	24	6	—
\$10,000 to \$19,999		147	124	19	2	—	—
\$20,000 and over		42	40	2	—	—	—
Commercial fertilizer used farms . .		4 067	541	725	985	1 000	816
acres fertilized . .		411 145	197 806	95 086	63 770	34 659	19 824
dry materials, tons . .		113 403	53 372	26 511	17 803	10 055	5 662
liquid or gas materials, tons . .		24 120	13 446	5 519	3 454	1 178	523
Number of farms by tons of dry material used:							
1 to 49 tons		3 482	170	557	941	992	822
50 to 99 tons		363	192	136	30	5	—
100 to 199 tons		152	126	21	4	1	—
200 to 499 tons		46	45	1	—	—	—
500 to 999 tons		3	3	—	—	—	—
1,000 tons and over		1	1	—	—	—	—
Number of farms by tons of liquid material used:							
1 to 9 tons		1 063	87	201	338	279	158
10 to 49 tons		466	161	159	117	19	10
50 to 99 tons		63	41	18	2	2	—
100 to 199 tons		25	23	1	1	—	—
200 to 499 tons		9	8	1	—	—	—
500 tons and over		1	1	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	1 567	328	332	391	305	211
	tons..	68 907	34 381	14 992	10 257	5 602	3 675
	dollars..	578 967	287 584	127 508	91 730	43 965	28 180
Number of farms that used—							
1 to 49 tons		1 188	135	230	336	285	202
50 to 99 tons		224	95	66	43	14	6
100 to 199 tons		104	60	25	11	5	3
200 to 499 tons		38	26	10	1	1	—
500 to 999 tons		11	10	1	—	—	—
1,000 tons and over		2	2	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		1 249	157	242	351	293	206
\$500 to \$999		209	94	69	34	9	3
\$1,000 to \$4,999		102	70	21	6	3	2
\$5,000 to \$9,999		6	6	—	—	—	—
\$10,000 and over		1	1	—	—	—	—
Other agricultural chemicals (see text)	farms..	3 348	517	669	867	776	519
	dollars..	3 474 961	1 960 578	795 511	468 351	172 816	77 705
Number of farms with expenditures of—							
\$1 to \$499		1 992	46	211	556	688	491
\$500 to \$999		522	55	179	190	75	23
\$1,000 to \$4,999		694	289	268	119	13	5
\$5,000 to \$9,999		104	93	9	2	—	—
\$10,000 to \$14,999		23	22	1	—	—	—
\$15,000 to \$19,999		8	7	1	—	—	—
\$20,000 and over		5	5	—	—	—	—
Gasoline and other petroleum fuel and oil for the farm business	farms..	4 138	541	723	989	1 021	864
	dollars..	5 680 193	2 326 562	1 345 861	1 013 343	629 510	364 917
Number of farms with expenditures of—							
\$1 to \$499		1 385	3	30	169	536	647
\$500 to \$999		1 050	10	108	403	361	168
\$1,000 to \$4,999		1 518	372	566	413	120	47
\$5,000 to \$9,999		157	133	17	4	2	1
\$10,000 and over		28	23	2	—	2	1
Gasoline	farms..	4 010	533	701	963	990	823
	dollars..	2 723 575	1 025 106	651 343	532 190	324 674	190 262
Number of farms with expenditures of—							
\$1 to \$499		2 274	44	173	523	791	743
\$500 to \$999		930	97	274	313	173	73
\$1,000 to \$1,999		539	195	199	114	24	7
\$2,000 to \$4,999		240	172	53	13	2	—
\$5,000 and over		27	25	2	—	—	—
Diesel oil	farms..	1 756	428	449	396	271	212
	dollars..	849 003	496 032	184 847	101 049	39 439	27 636
Number of farms with expenditures of—							
\$1 to \$499		1 272	128	329	347	262	206
\$500 to \$999		260	120	85	40	9	6
\$1,000 to \$1,999		132	98	28	6	—	—
\$2,000 to \$4,999		84	74	7	3	—	—
\$5,000 and over		8	8	—	—	—	—
L.P. gas, butane, and propane	farms..	1 349	329	339	337	230	114
	dollars..	781 280	379 657	199 691	124 292	56 990	20 650
Number of farms with expenditures of—							
\$1 to \$99		151	12	22	33	41	43
\$100 to \$499		679	78	146	221	171	63
\$500 to \$999		304	90	119	71	16	8
\$1,000 to \$2,999		192	129	49	12	2	—
\$3,000 and over		23	20	3	—	—	—
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	4 137	541	723	989	1 021	863
	dollars..	1 326 335	425 767	309 980	255 812	208 407	126 369
Number of farms with expenditures of—							
\$1 to \$99		1 745	45	193	377	538	592
\$100 to \$499		1 702	243	323	464	423	249
\$500 to \$999		413	108	131	119	43	12
\$1,000 to \$2,999		242	131	66	27	11	7
\$3,000 and over		35	14	10	2	6	3
Hired farm labor	farms..	3 349	527	677	820	765	560
	dollars..	10 105 477	6 078 449	1 964 837	1 167 167	577 193	317 831
Number of farms with expenditures of—							
\$1 to \$499		987	9	61	187	362	368
\$500 to \$999		603	9	71	197	216	110
\$1,000 to \$4,999		1 251	137	434	416	182	82
\$5,000 to \$9,999		300	177	99	19	5	—
\$10,000 to \$14,999		102	92	10	—	—	—
\$15,000 to \$19,999		48	46	2	—	—	—
\$20,000 to \$29,999		29	28	—	1	—	—
\$30,000 to \$39,999		11	11	—	—	—	—
\$40,000 to \$49,999		10	10	—	—	—	—
\$50,000 and over		8	8	—	—	—	—
Workers by number of days worked:							
150 days or more	farms..	942	437	290	137	47	31
	workers..	2 420	1 613	514	193	61	39
Less than 150 days	farms..	3 117	448	601	779	748	541
	workers..	26 626	6 351	5 957	6 981	4 854	2 483

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	4 115	541	726	987	1 012	849
dollars	14 357 457	7 110 668	3 463 720	2 180 150	1 068 802	534 117
Commercial fertilizer farms	4 067	541	725	985	1 000	816
acres on which used	411 145	197 806	95 086	63 770	34 659	19 824
tons	137 525	66 818	32 030	21 257	11 233	6 187
dollars	10 303 529	4 862 506	2 540 701	1 620 069	852 021	428 232
Lime farms	1 567	328	332	391	305	211
acres on which used	72 362	37 499	16 684	9 841	4 818	3 520
tons	68 907	34 381	14 992	10 257	5 602	3 675
dollars	578 967	287 584	127 508	91 730	43 965	28 180
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	62	13	15	15	9	10
acres on which used	2 858	1 977	343	442	42	54
dollars	12 639	7 883	1 873	2 263	280	340
Insects on other crops farms	2 643	469	574	716	565	319
acres on which used	142 187	78 811	32 364	20 730	7 237	3 045
dollars	1 523 544	882 615	325 151	200 526	79 811	35 441
Nematodes in crops farms	834	217	206	243	113	55
acres on which used	23 249	13 502	5 152	3 410	841	344
dollars	263 773	154 631	56 844	34 978	12 182	5 138
Diseases in crops and orchards farms	183	37	28	50	38	30
acres on which used	6 870	3 551	1 635	1 091	398	195
dollars	72 276	36 217	14 881	12 724	3 779	4 675
Weeds or grass in crops farms	2 009	396	470	543	380	220
acres on which used	186 482	106 154	44 377	24 573	8 182	3 196
dollars	1 394 123	780 930	358 773	178 001	57 322	19 097
Weeds or brush in pasture farms	122	26	25	19	33	19
acres on which used	2 160	1 011	402	310	277	160
dollars	8 249	3 065	1 829	1 173	1 675	507
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	530	144	131	138	78	39
acres on which used	24 914	16 592	4 170	3 055	788	309
dollars	122 303	75 707	19 320	19 498	4 703	3 075
Insect control on livestock and poultry farms	704	141	147	183	129	104
dollars	43 980	17 088	9 577	9 655	4 492	3 168
Livestock						
Cattle and calves farms	1 897	308	323	387	440	439
number	68 553	27 889	12 638	10 523	10 088	7 415
Farms with—						
1 to 9	479	19	57	119	126	158
10 to 19	432	35	66	92	107	132
20 to 49	604	83	116	111	164	130
50 to 99	253	96	56	50	34	17
100 to 199	91	42	23	15	9	2
200 to 499	34	29	5	—	—	—
500 to 999	2	2	—	—	—	—
1,000 to 2,499	2	2	—	—	—	—
2,500 and over	—	—	—	—	—	—
Cows and heifers that had calved farms	1 661	279	285	331	391	375
number	33 426	13 954	6 167	5 467	4 513	3 325
Farms with—						
1 to 4	397	16	50	86	120	125
5 to 9	325	23	38	70	79	115
10 to 19	444	56	88	79	115	106
20 to 29	198	53	41	40	43	21
30 to 49	168	52	42	36	32	6
50 to 99	90	48	21	18	2	1
100 to 199	29	21	5	2	—	1
200 to 499	8	8	—	—	—	—
500 to 999	1	1	—	—	—	—
1,000 and over	1	1	—	—	—	—
Milk cows farms	545	51	68	104	160	162
number	3 563	1 654	521	407	557	424
Farms with—						
1 to 4	403	28	41	84	121	129
5 to 9	63	—	2	6	23	32
10 to 19	45	—	16	12	16	1
20 to 29	9	1	6	2	—	—
30 to 49	8	5	3	—	—	—
50 to 99	14	14	—	—	—	—
100 to 199	2	2	—	—	—	—
200 and over	1	1	—	—	—	—
Heifers and heifer calves farms	1 386	250	247	276	314	299
number	16 979	6 898	3 089	2 398	2 512	2 082
Bulls and steers, including calves farms	1 574	282	277	317	362	336
number	18 148	7 037	3 382	2 658	3 063	2 008
Milk sold to plants or dealers farms	163	26	21	23	42	51

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	1 793	309	313	348	415	408
	number..	35 244	15 264	6 321	5 357	4 995	3 307
Farms with--							
1 to 4 sold		383	26	39	92	95	131
5 to 19 sold		901	94	157	155	232	263
20 to 49 sold		379	102	92	86	86	13
50 to 99 sold		94	52	24	15	2	1
100 to 199 sold		24	23	1	-	-	-
200 to 499 sold		9	9	-	-	-	-
500 and over sold		3	3	-	-	-	-
Value of sales	farms..	1 793	309	313	348	415	408
	dollars..	5 300 405	2 607 911	955 446	729 546	642 399	365 103
Cattle sold	farms..	1 184	213	224	211	282	254
	number..	14 759	6 942	2 765	1 863	1 975	1 214
Farms with--							
1 to 4 sold		553	54	98	101	140	160
5 to 19 sold		450	74	74	83	128	91
20 to 49 sold		127	42	42	26	14	3
50 to 99 sold		40	29	10	1	-	-
100 to 199 sold		11	11	-	-	-	-
200 to 499 sold		2	2	-	-	-	-
500 and over sold		1	1	-	-	-	-
Fattened on grain and concentrates	farms..	171	48	44	24	29	26
	number..	3 595	2 257	773	230	221	114
Farms with--							
1 to 4 sold		53	5	12	11	10	15
5 to 19 sold		66	14	14	9	18	11
20 to 49 sold		32	11	16	4	1	-
50 to 99 sold		15	13	2	-	-	-
100 to 199 sold		4	4	-	-	-	-
200 to 499 sold		1	1	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms..	1 390	236	233	279	321	321
	number..	20 485	8 322	3 556	3 494	3 020	2 093
Farms with--							
1 to 4 sold		397	27	40	84	106	140
5 to 19 sold		707	94	131	133	172	177
20 to 49 sold		221	72	52	53	41	3
50 to 99 sold		49	27	10	9	2	1
100 to 199 sold		12	12	-	-	-	-
200 to 499 sold		3	3	-	-	-	-
500 and over sold		1	1	-	-	-	-
Fattened on grain and concentrates	farms..	169	40	47	39	25	18
	number..	2 289	768	821	373	223	104
Farms with--							
1 to 4 sold		38	5	6	11	8	8
5 to 19 sold		96	23	26	23	14	10
20 to 49 sold		29	8	13	5	3	-
50 to 99 sold		6	4	2	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	2 433	331	483	630	564	425
	number..	180 471	69 062	47 160	37 336	17 903	9 010
Farms with--							
1 to 9		382	7	29	60	130	156
10 to 24		474	19	59	112	149	135
25 to 99		1 034	98	211	340	259	126
100 to 199		352	96	120	103	25	8
200 to 499		159	84	61	13	1	-
500 to 999		27	22	3	2	-	-
1,000 and over		5	5	-	-	-	-
Used or to be used for breeding	farms..	1 960	273	411	542	439	295
	number..	28 563	10 605	7 455	5 997	3 016	1 490
Other hogs and pigs	farms..	2 311	320	459	600	535	397
	number..	151 908	58 457	39 705	31 339	14 887	7 520
Hogs and pigs sold	farms..	2 345	331	488	625	530	371
	number..	268 265	110 023	68 411	54 198	25 183	10 450
Farms with--							
1 to 9 sold		150	2	11	32	49	56
10 to 49 sold		861	47	94	165	288	267
50 to 99 sold		512	45	89	203	136	39
100 to 199 sold		465	55	170	184	47	9
200 to 499 sold		276	113	114	39	10	-
500 to 999 sold		63	51	10	2	-	-
1,000 and over sold		18	18	-	-	-	-
Feeder pigs sold	farms..	480	55	87	119	121	98
	number..	48 685	11 768	12 298	13 174	7 719	3 726
Farms with--							
1 to 9 sold		40	1	3	7	14	15
10 to 49 sold		193	15	24	41	60	53
50 to 99 sold		100	9	24	24	18	25
100 to 199 sold		73	12	17	20	19	5
200 to 499 sold		61	11	14	26	10	-
500 to 999 sold		10	4	5	1	-	-
1,000 and over sold		3	3	-	-	-	-

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30		2 039	278	415	565	464	317
farms..		36 326	13 955	9 277	7 582	3 765	1 747
number..							
Farms with—							
1 litter		90	3	8	21	30	28
2 to 4 litters		425	19	39	92	138	137
5 to 9 litters		484	27	67	130	153	107
10 to 19 litters		483	39	108	187	111	38
20 to 49 litters		416	101	152	126	30	7
50 to 99 litters		97	51	36	8	2	—
100 to 199 litters		36	30	5	1	—	—
200 litters and over		8	8	—	—	—	—
Sheep and lambs of all ages		30	4	7	6	5	8
farms..		758	63	142	300	95	158
number..							
Farms with—							
1 to 24		21	3	4	4	4	6
25 to 99		7	1	3	—	1	2
100 to 299		2	—	—	2	—	—
300 to 999		—	—	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 to 4,999		—	—	—	—	—	—
5,000 and over		—	—	—	—	—	—
Lambs under 1 year old		17	2	5	3	3	4
farms..		200	15	21	106	15	43
number..							
Ewes 1 year old or older		28	4	6	5	5	8
farms..		511	44	113	175	75	104
number..							
Rams and wethers 1 year old or older		22	2	6	5	3	6
farms..		47	4	8	19	5	11
number..							
Sheep and lambs sold		28	3	6	6	6	7
farms..		781	35	111	319	203	113
number..							
Horses and ponies		593	109	101	110	153	120
farms..		1 744	367	321	325	387	344
number..		85	17	14	9	22	23
Sold		276	46	57	35	89	49
number..							
Horses		440	78	63	72	128	99
farms..		1 098	222	137	210	266	263
number..		59	10	7	6	16	20
Sold		138	23	13	21	39	42
number..							
Ponies		241	58	53	54	40	36
farms..		646	145	184	115	121	81
number..		28	7	8	3	7	3
Sold		138	23	44	14	50	7
number..							
Mules, burros, and donkeys		401	83	88	80	71	79
farms..		953	351	273	115	94	120
number..		28	7	9	2	7	3
Sold		64	18	26	4	12	4
number..							
Any goats		51	8	10	11	12	10
farms..		305	59	104	49	43	50
number..		10	2	2	3	—	3
Sold		54	20	4	20	—	10
number..							
Angora goats		—	—	—	—	—	—
farms..		—	—	—	—	—	—
number..		—	—	—	—	—	—
Sold		—	—	—	—	—	—
number..							
Milk goats		13	1	1	2	6	3
farms..		27	2	1	4	8	12
number..		2	—	—	1	—	1
Sold		10	—	—	7	—	3
number..							
Other goats		42	7	9	10	8	8
farms..		278	57	103	45	35	38
number..		8	2	2	2	—	2
Sold		44	20	4	13	—	7
number..							
Hives of bees		59	7	10	5	21	16
farms..		1 188	88	833	19	154	94
number..		34	6	3	2	13	10
Honey sold		41 137	1 978	34 898	368	2 340	1 553
pounds..							
Mink		—	—	—	—	—	—
farms..		—	—	—	—	—	—
number..		—	—	—	—	—	—
Mink and pelts sold		—	—	—	—	—	—
farms..		—	—	—	—	—	—
number..							
Rabbits		16	1	6	2	1	6
farms..		205	3	14	14	2	172
number..		4	1	—	1	—	2
Rabbits and pelts sold		226	14	—	6	—	206
number..							
Chinchillas		2	—	—	1	1	—
farms..		82	—	—	75	7	—
number..		2	—	—	1	1	—
Chinchillas and pelts sold		164	—	—	150	14	—
farms..							
number..							

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

General farms

	Total		Class 1		Class 2		Class 3		Class 4		Class 5	
Poultry												
Chickens 3 months old or older farms	838		78		120		181		233		226	
number	317	341	208	090	50	289	22	406	23	986	12	570
Farms with—												
1 to 99	615		35		80		138		176		186	
100 to 399	133		12		17		25		39		40	
400 to 1,599	49		4		12		16		17		—	
1,600 to 3,199	14		3		8		2		1		—	
3,200 to 9,999	19		16		3		—		—		—	
10,000 to 19,999	7		7		—		—		—		—	
20,000 to 49,999	1		1		—		—		—		—	
50,000 to 99,999	—		—		—		—		—		—	
100,000 and over	—		—		—		—		—		—	
Number sold farms	194		38		36		45		41		34	
number	335	374	236	791	55	908	22	384	16	578	3	713
Farms with—												
1 to 1,999 sold	154		12		28		41		39		34	
2,000 to 3,999 sold	15		6		5		3		1		—	
4,000 to 7,999 sold	15		12		1		1		1		—	
8,000 to 15,999 sold	5		4		1		—		—		—	
16,000 to 29,999 sold	3		2		1		—		—		—	
30,000 to 59,999 sold	2		2		—		—		—		—	
60,000 to 99,999 sold	—		—		—		—		—		—	
100,000 and over sold	—		—		—		—		—		—	
Hens and pullets of laying age												
excluding started pullets farms	795		75		113		176		214		217	
number	277	251	182	875	41	832	21	264	19	745	11	535
Pullets not yet of laying age farms												
number	72	35	8	24	15	6	15	692	13	3	21	502
Other chickens farms	141		5		21		27		41		47	
number	4	754	1	175	2	093	450	503	503	503	533	533
Broilers and other meat-type chickens												
less than 3 months old sold farms	35		14		7		7		4		3	
number	1	470	1	207	178	016	64	200	16	700	4	200
Turkeys of all ages farms												
number	17	(0)	2	(0)	1	5	2	2	4	23	8	44
Sold farms	6		2		1		1		1		1	
number	100	945	(0)	(0)	(0)	(0)	(0)	(0)	25	25	20	20
Turkey hens kept for breeding . . . farms												
number	11	41	—	—	1	4	—	—	4	16	6	21
Other turkeys farms												
number	8	(0)	2	(0)	1	1	2	2	1	7	2	23
Ducks farms												
number	35	203	3	35	3	10	12	65	8	19	9	74
Sold farms	3		1		—		—		—		2	
number	35	35	15	15	—	—	—	—	—	—	20	20
Geese farms												
number	26	307	2	36	6	65	8	146	5	25	5	35
Sold farms	5		1		—		1		—		3	
number	147	147	35	35	—	—	100	100	—	—	12	12
Other poultry farms												
number	11	248	1	1	1	20	1	25	2	22	6	180
Sold farms	1		—		—		—		—		1	
number	25	25	—	—	—	—	—	—	—	—	25	25
Crops Harvested												
Field corn for all purposes farms	3 521		510		683		880		827		621	
acres	152	897	65	781	39	664	26	306	13	990	7	156
Farms with—												
1 to 19 acres	1 502		26		89		328		545		514	
20 to 49 acres	1 088		74		267		390		255		102	
50 to 74 acres	383		79		152		123		24		5	
75 to 99 acres	170		65		73		31		1		—	
100 to 149 acres	193		117		67		7		2		—	
150 to 199 acres	83		58		24		1		—		—	
200 acres and over	102		91		11		—		—		—	
Commercial fertilizer used farms												
acres	2	805	429	55	576	33	718	21	631	10	451	485
Dry materials farms	124 909		55 050		33 372		718		631		485	
tons	2	634	391	535	535	8	671	5	598	2	403	439
Liquid or gas materials farms	32 159		13 730		8 790		5 425		2 811		1 403	
tons	1	321	261	6	328	3	381	2	238	736	113	267
Field corn for grain farms	3 336		505		672		845		749		565	
acres	142	600	62	533	37	942	24	146	12	014	5	965
bushels	10	965	5	186	2	843	1	758	810	718	366	853
Irrigated farms	11		3		5		—		1		2	
acres	113	113	50	43	43	43	—	—	5	5	15	15
Field corn for silage farms												
acres	423	8	59	2	45	1	71	1	137	1	111	111
tons, green weight	780	130	912	44	373	21	634	1	809	27	1	052
Irrigated farms	301		604		379		564		191		563	
acres	1	6	—	—	—	—	—	—	—	—	1	6
Field corn cut for green or dry												
fodder, hogged or grazed farms	155		17		29		56		27		26	
acres	1	517	336	349	349	526	526	167	167	167	139	139
Irrigated farms	—		—		—		—		—		—	
acres	—	—	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms . .	157	30	19	40	36	32
acres . .	3 422	1 691	365	749	389	228
Commercial fertilizer used farms . .	136	29	16	36	27	28
acres . .	2 980	1 606	346	601	237	190
Dry materials farms . .	124	26	14	33	27	24
tons . .	687	359	82	141	66	39
Liquid or gas materials farms . .	38	10	9	8	4	7
tons . .	132	67	37	20	2	6
Sorghums for grain or seed farms . .	104	20	14	30	20	20
acres . .	2 263	1 001	298	578	254	132
bushels . .	115 258	57 229	15 497	23 359	13 506	5 667
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums for silage farms . .	39	10	3	6	12	8
acres . .	1 013	664	54	108	121	66
tons, green weight . .	12 215	7 885	360	1 711	1 505	754
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms . .	14	1	-	6	1	6
acres . .	113	12	-	63	8	30
tons, dry weight . .	685	120	-	480	25	60
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums hogged or grazed farms . .	6	1	2	-	3	-
acres . .	33	14	13	-	6	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Wheat farms . .	894	188	179	203	166	158
acres . .	17 309	8 148	3 211	2 778	1 519	1 653
bushels . .	734 904	370 925	138 610	104 226	61 362	59 781
Irrigated farms . .	2	-	2	-	-	-
acres . .	11	-	11	-	-	-
Commercial fertilizer used farms . .	767	174	167	178	132	116
acres . .	15 260	7 432	3 020	2 399	1 255	1 154
Dry materials farms . .	658	135	138	150	126	109
tons . .	2 894	1 336	569	470	284	235
Liquid or gas materials farms . .	248	87	55	60	25	21
tons . .	1 195	783	221	125	31	35
Winter wheat farms . .	894	188	179	203	166	158
acres . .	17 309	8 148	3 211	2 778	1 519	1 653
bushels . .	734 904	370 925	138 610	104 226	61 362	59 781
Irrigated farms . .	2	-	2	-	-	-
acres . .	11	-	11	-	-	-
Commercial fertilizer used farms . .	767	174	167	178	132	116
acres . .	15 260	7 432	3 020	2 399	1 255	1 154
Dry materials farms . .	658	135	138	150	126	109
tons . .	2 894	1 336	569	470	284	235
Liquid or gas materials farms . .	248	87	55	60	25	21
tons . .	1 195	783	221	125	31	35
Oats for grain farms . .	445	80	81	85	97	102
acres . .	8 183	3 642	1 554	1 073	954	960
bushels . .	467 051	221 598	95 351	54 336	46 449	49 317
Irrigated farms . .	1	-	-	-	1	-
acres . .	4	-	-	-	4	-
Commercial fertilizer used farms . .	347	70	75	65	64	73
acres . .	6 922	3 471	1 452	676	648	675
Dry materials farms . .	294	51	62	52	60	69
tons . .	1 140	513	250	104	129	144
Liquid or gas materials farms . .	117	38	29	24	11	15
tons . .	338	175	93	36	14	20
Barley for grain farms . .	195	29	35	46	42	43
acres . .	3 754	1 655	796	510	511	282
bushels . .	190 730	87 871	39 215	26 262	23 910	13 472
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	163	25	30	36	34	38
acres . .	3 327	1 507	715	399	440	266
Dry materials farms . .	148	21	26	30	33	38
tons . .	577	192	150	72	105	58
Liquid or gas materials farms . .	52	15	13	13	7	4
tons . .	197	133	31	22	8	3
Rye for grain farms . .	83	36	15	10	10	12
acres . .	2 353	1 638	273	229	69	144
bushels . .	48 159	33 494	5 364	5 610	1 506	2 185
Irrigated farms . .	1	-	-	1	-	-
acres . .	10	-	-	10	-	-
Commercial fertilizer used farms . .	66	32	13	8	5	8
acres . .	2 009	1 513	258	96	25	117
Dry materials farms . .	50	24	11	5	3	7
tons . .	231	187	28	7	2	7
Liquid or gas materials farms . .	32	17	7	4	3	1
tons . .	207	160	29	9	2	7

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

General farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	2 209	382	466	555	475	331
acres . .	101 667	48 149	24 745	15 899	8 719	4 155
bushels . .	2 656 491	1 311 836	609 653	413 619	219 640	101 743
Irrigated farms . .	3	1	-	1	1	-
acres . .	73	30	-	40	3	-
Commercial fertilizer used farms . .	1 418	286	338	384	243	167
acres . .	71 941	35 853	17 849	11 268	4 788	2 183
Dry materials farms . .	1 327	255	320	354	232	166
tons . .	10 846	5 261	2 707	1 673	817	388
Liquid or gas materials farms . .	104	35	21	33	12	3
tons . .	1 751	1 065	325	313	45	3
Peanuts for nuts farms . .	1 715	307	393	453	346	216
acres . .	56 389	28 076	14 439	8 589	3 777	1 508
pounds . .	113 787 558	60 198 128	27 896 609	16 773 548	6 524 134	2 395 139
Irrigated farms . .	6	1	-	4	1	-
acres . .	62	20	-	41	1	-
Commercial fertilizer used farms . .	1 240	257	307	355	198	123
acres . .	43 034	22 805	10 818	6 387	2 136	888
Dry materials farms . .	1 179	239	290	339	189	122
tons . .	9 686	4 890	2 511	1 466	575	244
Liquid or gas materials farms . .	70	20	20	19	10	1
tons . .	642	368	178	56	38	2
Cotton farms . .	1 138	260	250	256	217	155
acres . .	45 638	26 339	9 145	6 363	2 474	1 317
bales . .	33 475	20 021	6 574	4 153	1 812	915
Irrigated farms . .	4	2	-	1	1	-
acres . .	84	75	-	7	2	-
Commercial fertilizer used farms . .	1 073	259	242	249	193	130
acres . .	45 184	26 311	9 166	6 305	2 249	1 153
Dry materials farms . .	1 023	236	236	236	190	128
tons . .	11 845	6 686	2 509	1 606	681	363
Liquid or gas materials farms . .	175	67	46	39	15	8
tons . .	2 891	1 844	660	332	36	19
Irish potatoes farms . .	404	50	47	73	118	116
acres . .	4 312	3 565	327	240	124	56
hundredweight . .	687 131	587 953	45 236	30 470	16 799	6 673
Irrigated farms . .	13	4	1	1	3	4
acres . .	171	159	5	(2)	1	6
Commercial fertilizer used ¹ farms . .	314	49	42	61	86	76
acres . .	4 239	3 525	327	233	112	42
Dry materials farms . .	310	48	42	60	84	76
tons . .	4 491	3 693	391	269	103	35
Liquid or gas materials farms . .	9	5	-	1	3	-
tons . .	226	217	-	3	6	-
Tobacco farms . .	3 020	430	573	776	741	500
acres . .	21 663	9 057	5 327	4 208	2 138	933
pounds . .	38 866 431	17 251 890	9 608 640	7 205 095	3 471 608	1 329 198
Irrigated farms . .	171	46	49	37	27	12
acres . .	1 560	817	434	203	78	28
Commercial fertilizer used farms . .	3 020	430	573	776	741	500
acres . .	21 476	9 034	5 237	4 162	2 126	917
Dry materials farms . .	3 008	427	570	774	739	498
tons . .	19 862	8 482	4 824	3 725	1 957	874
Liquid or gas materials farms . .	43	8	6	11	10	8
tons . .	133	72	8	34	13	6
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	59	2	4	9	18	26
acres . .	2 042	238	36	111	1 204	453
tons, dry . .	4 180	258	82	300	2 647	893
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	377	18	21	54	120	164
acres . .	9 232	567	772	1 783	3 109	3 001
tons, dry . .	15 891	869	1 359	2 616	5 700	5 347
Irrigated farms . .	1	-	1	-	-	-
acres . .	5	-	5	-	-	-
Small grain hay farms . .	223	24	31	37	54	77
acres . .	3 825	538	543	943	786	1 015
tons, dry . .	7 005	1 077	1 041	1 817	1 179	1 891
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	606	103	125	131	122	125
acres . .	13 975	6 037	2 277	2 163	1 704	1 794
tons, dry . .	34 266	18 832	3 959	4 588	3 463	3 424
Irrigated farms . .	3	-	-	-	-	3
acres . .	25	-	-	-	-	25
Grass silage farms . .	6	1	1	1	1	2
acres . .	133	25	19	40	10	39
tons, green . .	769	300	95	70	84	220
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	11	2	-	2	2	5
acres . .	189	70	-	8	66	45
tons, green . .	1 681	660	-	40	660	321
Irrigated farms . .	1	-	-	-	-	1
acres . .	1	-	-	-	-	1
Commercial fertilizer used on						
hay crops farms . .	423	57	69	73	95	129
acres . .	11 115	4 259	1 396	1 150	2 267	2 043
Dry materials farms . .	386	45	65	68	87	121
tons . .	2 450	1 088	274	244	403	441
Liquid or gas materials farms . .	86	22	19	16	17	17
tons . .	653	347	94	35	113	64

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 29. Summary by Type of Farm by Economic Class: 1969—Continued

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms..	23	-	1	2	10	10
	acres..	289	-	20	13	120	136
	pounds..	28 300	-	2 000	1 000	12 400	12 900
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms..	26	3	4	2	11	6
	acres..	418	60	95	11	162	90
Dry materials	farms..	24	2	4	2	10	6
	tons..	116	8	28	5	26	49
Liquid or gas materials	farms..	4	1	1	-	2	-
	tons..	7	3	3	-	1	-
Vegetables:							
Total, all vegetables	farms..	842	116	157	183	208	178
	acres..	9 516	4 298	2 393	1 325	941	559
Irrigated	farms..	74	17	12	23	14	8
	acres..	682	437	125	79	30	11
Commercial fertilizer used	farms..	631	101	124	137	147	122
	acres..	7 806	3 781	1 948	1 019	682	376
Dry materials	farms..	608	91	117	133	147	120
	tons..	3 298	1 505	826	475	328	164
Liquid or gas materials	farms..	56	19	14	12	6	5
	tons..	611	471	81	36	6	17
Tomatoes	farms..	223	13	17	44	79	70
	acres..	281	29	51	62	96	43
Irrigated	farms..	35	2	3	14	12	4
	acres..	60	3	14	26	15	2
Sweet corn	farms..	185	26	27	38	55	39
	acres..	1 007	581	171	85	119	51
Irrigated	farms..	7	4	-	1	1	1
	acres..	88	84	-	(2)	2	2
Cucumbers and pickles	farms..	278	44	57	67	61	49
	acres..	1 590	708	399	257	175	51
Irrigated	farms..	12	6	3	2	1	-
	acres..	221	185	32	3	3	-
Watermelons	farms..	273	39	60	60	55	59
	acres..	2 220	775	725	348	226	146
Irrigated	farms..	3	1	1	1	-	-
	acres..	14	6	1	7	-	-
Snap beans, bush and pole	farms..	144	21	20	32	31	40
	acres..	803	492	148	69	53	41
Irrigated	farms..	6	1	-	2	-	3
	acres..	56	40	-	12	-	4
Berries:							
Strawberries	farms..	73	6	6	17	19	25
	acres..	159	49	16	31	36	27
	pounds..	469 123	150 500	66 420	106 814	103 269	42 120
Irrigated	farms..	17	2	2	6	5	2
	acres..	77	35	10	11	17	4
Commercial fertilizer used on							
berries	farms..	44	6	5	13	11	9
	acres..	239	84	53	48	21	33
Dry materials	farms..	44	6	5	13	11	9
	tons..	130	46	22	34	16	12
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)	farms..	143	25	17	35	31	35
	acres..	1 784	891	138	365	218	172
Irrigated	farms..	3	2	1	-	-	-
	acres..	63	53	10	-	-	-
Commercial fertilizer used	farms..	81	19	6	22	21	13
	acres..	1 337	683	121	264	174	95
Dry materials	farms..	81	19	6	22	21	13
	tons..	402	199	43	77	65	18
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples	farms..	62	7	4	16	14	21
	acres..	648	279	1	155	144	69
Trees not of bearing age	number..	18 621	10 636	-	4 158	1 678	2 149
Trees of bearing age	number..	22 235	10 376	64	5 172	4 181	2 442
	pounds..	3 559 202	1 552 217	2 015	1 244 502	550 362	210 106
Peaches	farms..	39	10	4	10	8	7
	acres..	815	556	102	77	42	38
Trees not of bearing age	number..	4 205	1 425	-	182	2 060	538
Trees of bearing age	number..	73 699	53 641	8 912	7 142	2 089	1 915
	pounds..	3 591 179	1 741 800	1 161 025	371 618	222 816	93 920
Peaches, clingstone	farms..	15	5	-	3	3	4
	acres..	186	161	-	6	4	15
Trees not of bearing age	number..	197	4	-	6	50	137
Trees of bearing age	number..	17 487	15 843	-	613	250	781
	pounds..	225 228	125 950	-	25 118	34 000	40 160
Peaches, freestone	farms..	32	8	4	7	8	5
	acres..	629	394	102	71	39	23
Trees not of bearing age	number..	4 008	1 421	-	176	2 010	401
Trees of bearing age	number..	56 212	37 798	8 912	6 529	1 839	1 134
	pounds..	3 365 951	1 615 850	1 161 025	346 500	188 816	53 760

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

General farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms . .	8	1	3	1	1	2
acres . .	3	1	(2)	(2)	(2)	2
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	71	10	6	2	3	50
pounds . .	740	440	150	-	150	-
Pears, Bartlett farms . .	2	1	-	1	-	-
acres . .	1	1	-	(2)	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	12	10	-	2	-	-
pounds . .	440	440	-	-	-	-
Pears, other than Bartlett farms . .	6	-	3	-	1	2
acres . .	2	-	(2)	-	(2)	2
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	59	-	6	-	3	50
pounds . .	300	-	150	-	150	-
Cherries farms . .	3	-	-	-	1	2
acres . .	(2)	-	-	-	(2)	(2)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	10	-	-	-	2	8
pounds . .	-	-	-	-	-	-
Cherries, tart farms . .	1	-	-	-	1	-
acres . .	(2)	-	-	-	(2)	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	2	-	-	-	2	-
pounds . .	-	-	-	-	-	-
Cherries, sweet farms . .	2	-	-	-	-	2
acres . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	8	-	-	-	-	8
pounds . .	-	-	-	-	-	-
Plums farms . .	1	-	-	-	-	1
acres . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	1	-	-	-	-	1
pounds, fresh . .	-	-	-	-	-	-
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	19	2	2	5	7	3
acres . .	30	9	3	13	2	3
Vines not of bearing age . . number . .	1 492	110	484	85	307	506
Vines of bearing age number . .	6 097	1 610	54	3 881	492	60
pounds . .	141 265	40 060	5	94 260	6 700	240