

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	3 144	263	409	620	880	972
percent	100.0	8.4	13.0	19.7	28.0	30.9
Land in farms acres	971 461	280 751	201 457	196 365	159 143	133 745
Average size of farm acres	308.9	1 067.4	492.5	316.7	180.8	137.5
Value of land and buildings dollars	264 723 546	86 996 639	60 217 618	52 201 711	36 285 203	29 022 375
Average per farm dollars	84 199	330 785	147 231	84 196	41 233	29 858
Average per acre dollars	272.50	309.87	298.91	265.84	228.00	216.99
Number of farms by value of farm:						
\$1 to \$9,999	211	-	1	10	64	136
\$10,000 to \$19,999	429	2	1	15	140	271
\$20,000 to \$39,999	781	2	13	87	322	357
\$40,000 to \$69,999	656	7	45	198	254	152
\$70,000 to \$99,999	315	10	83	144	49	29
\$100,000 to \$149,999	300	28	118	97	37	20
\$150,000 to \$199,999	159	36	77	39	5	2
\$200,000 to \$499,999	234	132	62	27	9	4
\$500,000 and over	59	46	9	3	-	1
Owned and rented lands by farm operator:						
Land owned farms	2 642	221	328	501	744	848
acres	583 152	124 459	103 013	113 810	125 502	116 368
Land rented or leased from others farms	1 636	222	316	414	352	332
acres	432 202	160 562	106 426	92 196	44 580	28 438
Land rented or leased to others farms	568	32	44	81	169	242
acres	43 893	4 270	7 982	9 641	10 939	11 061
Land in Farms According to Use						
Total cropland farms	3 141	263	409	620	880	969
acres	770 765	237 441	172 262	157 618	116 328	87 116
Harvested cropland farms	3 126	263	409	620	878	956
acres	563 283	190 529	136 756	111 512	75 773	48 713
Number of farms by acres harvested:						
1 to 49 acres	685	1	-	15	177	492
50 to 99 acres	868	-	5	63	408	392
100 to 199 acres	713	1	56	324	262	70
200 to 499 acres	616	76	295	212	31	2
500 to 999 acres	194	135	53	6	-	-
1,000 acres and over	50	50	-	-	-	-
1,000 to 1,999 acres	49	49	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing farms	1 450	159	230	297	374	390
acres	101 437	22 071	20 945	21 974	19 764	16 683
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	721	51	81	151	215	223
acres	36 729	7 201	4 647	7 892	7 142	9 847
Cropland on which all crops failed farms	238	31	39	63	61	44
acres	16 895	3 852	2 733	5 175	3 536	1 599
Cropland in cultivated summer fallow farms	226	44	30	50	51	51
acres	15 130	5 490	2 454	3 560	1 719	1 907
Cropland idle farms	740	66	75	142	220	237
acres	37 291	8 298	4 727	7 505	8 394	8 367
Total woodland farms	1 827	174	237	375	483	558
acres	127 105	27 515	17 930	25 932	28 621	27 107
Woodland pastured farms	752	71	97	152	209	223
acres	28 066	6 106	4 298	6 277	6 005	5 380
Woodland not pastured farms	1 385	130	181	292	359	423
acres	99 039	21 409	13 632	19 655	22 616	21 727
Pastureland and rangeland (other than cropland and woodland pasture) farms	510	51	68	92	145	154
acres	28 372	6 914	4 389	4 521	5 155	7 393
Improved pastureland and rangeland farms	271	25	39	56	70	81
acres	11 671	2 752	2 797	2 279	1 776	2 067
Pastureland and rangeland not improved farms	312	30	37	50	99	96
acres	16 701	4 162	1 592	2 242	3 379	5 326
All other land (see text) farms	2 161	175	268	423	610	685
acres	45 219	8 881	6 876	8 294	9 039	12 129
Total pastureland (all types) farms	1 803	183	260	371	478	511
acres	157 875	35 091	29 632	32 772	30 924	29 456
Irrigated land farms	57	12	12	16	13	4
acres	333	124	49	62	77	21
Cropland harvested farms	56	12	12	16	12	4
acres	325	117	49	62	76	21
Artificial drainage farms	555	106	124	122	122	81
acres	130 828	57 864	34 338	21 729	10 825	6 072
Conservation practices:						
Grain or row crops farmed on the contour farms	77	18	16	15	16	12
acres	7 654	3 923	1 756	1 240	496	239
Stripcropping systems to control erosion farms	35	11	10	5	6	3
acres	1 929	782	661	205	235	46
Cropland and pastureland having terraces farms	45	18	6	12	5	4
acres	2 354	1 492	303	371	105	83

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	3 144	263	409	620	880	972
Full owners	1 517	41	94	207	530	645
Part owners	1 114	180	233	292	213	196
Tenants	513	42	82	121	137	131
White farm operators	3 116	260	409	616	874	957
Full owners	1 499	41	94	205	526	633
Part owners	1 106	177	233	290	211	195
Tenants	511	42	82	121	137	129
Negro farm operators	27	2	-	4	6	15
Full owners	18	-	-	2	4	12
Part owners	7	2	-	2	2	1
Tenants	2	-	-	-	-	2
Farms by Type of Organization						
Individual or family farms	2 525	168	282	469	762	844
acres	701 647	167 787	135 357	145 254	138 601	114 648
Partnership farms	582	86	118	144	117	117
acres	248 597	100 110	61 489	48 884	20 410	17 704
Corporation, including family owned farms	21	7	6	1	-	7
acres	15 818	11 204	3 441	280	-	893
10 or fewer shareholders farms	19	7	6	1	-	5
acres	15 521	11 204	3 441	280	-	596
More than 10 shareholders farms	2	-	-	-	-	2
acres	297	-	-	-	-	297
Other farms	16	2	3	6	1	4
acres	5 399	1 650	1 170	1 947	132	500
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	106	8	11	15	40	32
25 to 34 years	480	52	69	96	113	150
35 to 44 years	613	68	105	120	163	157
45 to 54 years	834	72	126	181	218	237
55 to 64 years	756	55	78	156	228	239
65 years and over	355	8	20	52	118	157
Average age	48.4	44.6	45.7	47.9	49.3	50.2
Farm operators by place of residence:						
On farm operated	1 981	194	292	449	524	522
Not on farm operated	805	49	84	118	252	302
Farm operators reporting days of work						
off farm	1 624	84	181	306	493	560
1 to 49 days	402	43	88	105	86	80
50 to 99 days	196	18	26	51	51	50
100 to 199 days	235	10	29	55	74	67
200 days and over	791	13	38	95	282	363
Farms by Size						
1 to 9 acres	11	-	-	1	5	5
10 to 49 acres	139	-	-	1	30	108
50 to 69 acres	195	-	-	1	51	143
70 to 99 acres	361	-	-	9	149	203
100 to 139 acres	440	1	-	42	186	211
140 to 179 acres	326	-	6	56	145	119
180 to 219 acres	254	-	18	78	89	69
220 to 259 acres	199	-	18	82	66	33
260 to 499 acres	694	18	206	281	130	59
500 to 999 acres	384	135	145	63	27	14
1,000 to 1,999 acres	117	87	15	6	2	7
2,000 acres and over	24	22	1	-	-	1
Farms by Economic Class						
Class 1a--Sales of \$100,000 and over	44	44	-	-	-	-
Class 1b-- " \$40,000 to \$99,999	219	219	-	-	-	-
Class 2-- " \$20,000 to \$39,999	409	-	409	-	-	-
Class 3-- " \$10,000 to \$19,999	620	-	-	620	-	-
Class 4-- " \$5,000 to \$9,999	880	-	-	-	880	-
Class 5-- " \$2,500 to \$4,999	972	-	-	-	-	972
Farms by Type (see text)						
Cash-grain farms	3 144	263	409	620	880	972
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

Value of Products Sold	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars	3 144 48 577 017	263 18 821 074	409 11 259 817	620 8 834 399	880 6 223 228	972 3 438 499
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	57	-	-	-	-	57
\$2,500 to \$4,999	915	-	-	-	-	915
\$5,000 to \$7,499	553	-	-	-	553	-
\$7,500 to \$9,999	327	-	-	-	327	-
\$10,000 to \$14,999	373	-	-	373	-	-
\$15,000 to \$19,999	247	-	-	247	-	-
\$20,000 to \$29,999	276	-	276	-	-	-
\$30,000 to \$39,999	133	-	133	-	-	-
\$40,000 to \$59,999	131	131	-	-	-	-
\$60,000 to \$79,999	56	56	-	-	-	-
\$80,000 and over	76	76	-	-	-	-
Grains sold farms dollars	3 144 36 522 314	263 14 224 739	409 8 439 612	620 6 587 714	880 4 628 024	972 2 642 225
Number of farms by value of grains sold:						
\$1 to \$2,499	402	-	-	-	-	402
\$2,500 to \$4,999	969	-	-	-	399	570
\$5,000 to \$9,999	775	-	-	294	481	-
\$10,000 to \$19,999	518	-	192	326	-	-
\$20,000 to \$39,999	314	-	217	-	-	-
\$40,000 and over	166	166	-	-	-	-
Tobacco sold farms dollars	1 546 3 749 974	117 904 604	227 848 302	354 866 159	441 731 521	407 399 388
Number of farms by value of tobacco sold:						
\$1 to \$2,499	1 090	34	91	200	358	407
\$2,500 to \$4,999	300	20	73	124	83	-
\$5,000 to \$9,999	118	32	56	30	-	-
\$10,000 to \$19,999	32	25	7	-	-	-
\$20,000 to \$39,999	4	4	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Cotton and cottonseed sold farms dollars	43 332 580	13 235 274	14 71 957	7 16 067	7 7 467	2 1 815
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	22	3	5	5	7	2
\$2,500 to \$4,999	4	1	3	-	-	-
\$5,000 to \$9,999	8	1	5	2	-	-
\$10,000 to \$19,999	5	4	1	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	667 964 180	98 342 862	127 231 197	165 175 653	162 148 116	115 66 352
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	569	65	89	146	154	115
\$2,500 to \$4,999	64	9	29	18	8	-
\$5,000 to \$9,999	24	15	8	1	-	-
\$10,000 to \$19,999	9	8	1	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms dollars	48 112 920	7 48 382	5 16 037	10 21 567	13 12 174	13 14 760
Number of farms by value of other field crops sold:						
\$1 to \$2,499	39	2	4	8	12	13
\$2,500 to \$4,999	4	1	-	2	1	-
\$5,000 to \$9,999	2	1	1	-	-	-
\$10,000 to \$19,999	3	3	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	21 30 826	2 4 357	4 13 464	2 2 850	7 7 967	6 2 188
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	16	1	2	1	6	6
\$2,500 to \$4,999	3	1	-	1	1	-
\$5,000 to \$9,999	2	-	2	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	17 85 054	3 63 318	4 16 498	1 845	5 2 994	4 1 399
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	13	1	2	1	5	4
\$2,500 to \$4,999	1	-	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	-	1	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$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 . . .	39	3	4	7	12	13
dollars . . .	16 136	990	6 900	4 761	692	2 793
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	37	3	3	6	12	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	-	-	-	-	-	-
Dairy products sold farms . . .	39	4	5	10	7	13
dollars . . .	172 844	70 053	53 562	29 517	11 204	8 508
Number of farms by value of dairy products sold:						
\$1 to \$2,499	25	-	1	5	6	13
\$2,500 to \$4,999	6	1	-	4	1	-
\$5,000 to \$9,999	3	1	1	1	-	-
\$10,000 to \$19,999	4	1	3	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold farms . . .	94	7	13	17	25	32
dollars . . .	122 872	31 635	37 288	17 843	19 345	16 761
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	84	4	8	15	25	32
\$2,500 to \$4,999	5	1	2	2	-	-
\$5,000 to \$9,999	4	1	3	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . .	1 148	162	199	270	292	225
dollars . . .	3 543 729	1 465 149	801 536	668 712	417 638	190 694
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	738	36	83	152	242	225
\$2,500 to \$4,999	229	31	50	98	50	-
\$5,000 to \$9,999	105	33	52	20	-	-
\$10,000 to \$19,999	59	45	14	-	-	-
\$20,000 to \$39,999	16	16	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Hogs, sheep, and goats sold farms . . .	733	110	159	165	185	114
dollars . . .	2 741 331	1 362 045	691 133	399 744	205 860	82 549
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	447	16	51	96	170	114
\$2,500 to \$4,999	127	18	44	50	15	-
\$5,000 to \$9,999	97	24	54	19	-	-
\$10,000 to \$19,999	43	33	10	-	-	-
\$20,000 to \$39,999	13	13	-	-	-	-
\$40,000 and over	6	6	-	-	-	-
Other livestock and livestock products sold farms . . .	62	13	11	11	14	13
dollars . . .	30 112	15 180	2 823	4 501	5 190	2 418
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	61	12	11	11	14	13
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	7	1	-	2	1	3
dollars . . .	7 400	150	-	4 550	1 500	1 200
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	6	1	-	1	1	3
\$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	-	-	-	-	-	-
Forest products sold farms . . .	124	25	22	31	25	21
dollars . . .	144 745	52 336	29 508	33 916	23 536	5 449
Number of farms by value of forest products sold:						
\$1 to \$2,499	107	17	19	27	23	21
\$2,500 to \$4,999	13	5	2	4	2	-
\$5,000 to \$9,999	4	3	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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms	592	99	123	165	123	82
dollars	1 123 389	371 055	224 131	252 641	171 167	104 395
Number of farms with income of—						
\$1 to \$249	132	12	24	34	29	33
\$250 to \$499	68	6	10	19	20	13
\$500 to \$999	116	11	30	44	21	10
\$1,000 to \$4,999	225	52	50	59	45	19
\$5,000 to \$9,999	40	12	8	6	8	6
\$10,000 and over	11	6	1	3	-	1
Recreational services farms	22	1	2	6	4	9
dollars	50 314	6 149	4 981	24 136	5 644	9 404
Number of farms with income of—						
\$1 to \$249	7	-	1	3	1	2
\$250 to \$499	2	-	-	-	-	1
\$500 to \$999	2	-	-	-	-	2
\$1,000 to \$4,999	9	-	1	1	3	4
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	1	-	-	1	-	-
Government farm programs farms	1 013	114	155	241	245	258
dollars	2 472 285	756 621	521 962	553 301	340 065	300 336
Number of farms with income of—						
\$1 to \$249	125	10	19	24	34	38
\$250 to \$499	96	10	7	16	29	34
\$500 to \$999	166	14	19	26	47	60
\$1,000 to \$4,999	515	29	80	154	130	122
\$5,000 to \$9,999	60	19	21	13	3	4
\$10,000 and over	51	32	9	8	2	-
Farm Production Expenses						
Farm production expenses, total farms	3 144	263	409	620	880	972
dollars	31 684 123	12 461 388	7 157 596	5 547 510	3 754 575	2 763 054
Number of farms with expenditures of—						
\$1 to \$999	133	-	-	1	32	100
\$1,000 to \$2,499	635	-	-	12	206	417
\$2,500 to \$4,999	816	-	7	87	374	348
\$5,000 to \$9,999	693	2	64	296	235	96
\$10,000 to \$14,999	327	14	104	169	30	10
\$15,000 to \$19,999	173	17	110	42	3	1
\$20,000 to \$29,999	156	50	93	13	-	-
\$30,000 to \$39,999	80	53	27	-	-	-
\$40,000 to \$49,999	39	37	2	-	-	-
\$50,000 and over	92	90	2	-	-	-
Items Purchased						
Livestock and poultry farms	841	124	146	155	205	211
dollars	1 693 830	868 888	353 986	207 729	150 074	113 153
Number of farms with expenditures of—						
\$1 to \$499	383	14	47	57	124	141
\$500 to \$999	144	16	25	28	33	42
\$1,000 to \$4,999	228	43	52	64	44	25
\$5,000 to \$9,999	51	21	17	6	4	3
\$10,000 to \$14,999	14	11	3	-	-	-
\$15,000 to \$19,999	9	8	1	-	-	-
\$20,000 to \$29,999	6	5	1	-	-	-
\$30,000 to \$39,999	5	5	-	-	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry farms	1 191	156	231	274	292	238
dollars	1 200 291	491 767	316 719	182 766	126 155	82 884
Number of farms with expenditures of—						
\$1 to \$499	660	33	77	155	205	190
\$500 to \$999	208	23	50	53	53	29
\$1,000 to \$4,999	284	68	97	66	34	19
\$5,000 to \$9,999	28	21	7	-	-	-
\$10,000 to \$14,999	5	5	-	-	-	-
\$15,000 to \$19,999	4	4	-	-	-	-
\$20,000 to \$29,999	2	2	-	-	-	-
\$30,000 to \$39,999	-	-	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds farms	946	127	197	208	230	184
tons	7 753	2 715	2 489	1 086	853	610
dollars	748 568	273 851	236 948	107 223	78 768	51 778
Number of farms that purchased—						
1 to 49 tons	924	113	191	207	229	184
50 to 99 tons	19	11	6	1	1	-
100 to 199 tons	3	3	-	-	-	-
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	597	36	86	137	179	159
\$500 to \$999	145	18	37	40	36	14
\$1,000 to \$4,999	182	56	69	31	15	11
\$5,000 to \$9,999	19	14	5	-	-	-
\$10,000 to \$14,999	2	2	-	-	-	-
\$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..	206	30	51	55	44	26
	tons..	1 643	745	419	289	126	64
	dollars..	131 494	64 907	24 444	28 889	7 918	5 336
Number of farms that purchased—							
	1 to 49 tons	201	26	50	55	44	26
	50 to 99 tons	2	2	-	-	-	-
	100 to 199 tons	2	1	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	140	10	34	34	41	21
	\$500 to \$999	35	7	11	10	2	5
	\$1,000 to \$1,999	20	5	5	9	1	-
	\$2,000 to \$4,999	7	4	1	2	-	-
	\$5,000 to \$9,999	2	2	-	-	-	-
	\$10,000 and over	2	2	-	-	-	-
Whole grains	farms..	304	47	60	62	75	60
	tons..	5 474	2 627	1 024	866	594	363
	dollars..	245 412	125 982	41 492	35 104	26 443	16 391
Number of farms that purchased—							
	1 to 49 tons	279	30	56	58	75	60
	50 to 99 tons	16	8	4	4	-	-
	100 to 199 tons	6	6	-	-	-	-
	200 to 499 tons	3	3	-	-	-	-
	500 to 799 tons	-	-	-	-	-	-
	800 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	188	12	30	35	59	52
	\$500 to \$999	57	9	16	17	9	6
	\$1,000 to \$1,999	35	8	11	7	7	2
	\$2,000 to \$4,999	19	13	3	3	-	-
	\$5,000 to \$9,999	3	3	-	-	-	-
	\$10,000 and over	2	2	-	-	-	-
Hay, green chop, and silage	farms..	177	28	27	36	47	39
	tons..	4 654	2 006	699	788	590	571
	dollars..	74 817	27 027	13 835	11 550	13 026	9 379
Number of farms that purchased—							
	1 to 49 tons	158	19	22	33	46	38
	50 to 99 tons	10	3	5	1	1	-
	100 to 199 tons	3	2	-	1	-	-
	200 to 499 tons	5	3	-	1	-	1
	500 to 999 tons	1	1	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	132	16	15	28	38	35
	\$500 to \$999	29	3	10	5	8	3
	\$1,000 to \$1,999	12	5	2	3	1	1
	\$2,000 to \$4,999	4	4	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees	farms..	2 778	258	398	577	759	786
	dollars..	1 874 098	748 722	392 624	353 705	223 491	155 556
	Number of farms with expenditures of—						
	\$1 to \$499	1 775	18	102	270	636	749
	\$500 to \$999	526	17	136	223	113	37
	\$1,000 to \$4,999	448	194	160	84	10	-
	\$5,000 to \$9,999	25	25	-	-	-	-
	\$10,000 and over	4	4	-	-	-	-
Commercial fertilizer purchased	farms..	2 814	254	400	594	784	782
	dollars..	5 443 494	2 230 972	1 261 625	1 035 205	591 813	323 879
	Number of farms with expenditures of—						
	\$1 to \$499	1 053	12	40	102	354	545
	\$500 to \$999	518	13	21	86	236	162
	\$1,000 to \$4,999	973	64	252	390	192	75
	\$5,000 to \$9,999	171	73	83	13	2	-
	\$10,000 to \$19,999	79	72	4	3	-	-
	\$20,000 and over	20	20	-	-	-	-
Commercial fertilizer used	farms..	2 667	254	398	581	729	705
	acres fertilized..	359 910	132 773	90 683	73 090	41 197	22 167
	dry materials, tons..	54 950	20 355	12 771	11 482	6 530	3 812
	liquid or gas materials, tons..	13 788	7 256	3 167	2 066	906	393
Number of farms by tons of dry material used:							
	1 to 49 tons	2 403	102	320	538	729	714
	50 to 99 tons	164	60	64	35	5	-
	100 to 199 tons	75	69	6	-	-	-
	200 to 499 tons	18	17	-	1	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
	1 to 9 tons	711	29	118	216	205	143
	10 to 49 tons	290	100	106	56	21	7
	50 to 99 tons	41	29	9	3	-	-
	100 to 199 tons	14	14	-	-	-	-
	200 to 499 tons	2	2	-	-	-	-
	500 tons 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
Lime	farms.	877	113	152	224	193	195
	tons.	102 484	31 511	21 748	25 211	13 168	10 846
	dollars.	383 512	109 698	80 381	95 976	54 041	43 416
Number of farms that used—							
	1 to 49 tons	299	12	26	66	90	105
	50 to 99 tons	240	12	43	59	62	64
	100 to 199 tons	193	29	49	63	31	21
	200 to 499 tons	118	39	30	35	9	5
	500 to 999 tons	26	20	4	1	1	—
	1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—							
	\$1 to \$499	640	45	92	159	167	177
	\$500 to \$999	137	25	36	42	19	15
	\$1,000 to \$4,999	99	42	24	23	7	3
	\$5,000 to \$9,999	1	1	—	—	—	—
	\$10,000 and over	—	—	—	—	—	—
Other agricultural chemicals (see text)	farms.	1 885	233	348	462	476	366
	dollars.	1 382 874	630 710	323 591	260 737	114 538	53 298
Number of farms with expenditures of—							
	\$1 to \$499	1 176	22	101	287	417	349
	\$500 to \$999	324	27	114	120	48	15
	\$1,000 to \$4,999	353	155	133	52	11	2
	\$5,000 to \$9,999	28	26	—	2	—	—
	\$10,000 to \$14,999	4	3	—	1	—	—
	\$15,000 to \$19,999	—	—	—	—	—	—
	\$20,000 and over	—	—	—	—	—	—
Gasoline and other petroleum fuel and oil for the farm business	farms.	3 115	263	407	614	872	959
	dollars.	2 863 817	941 556	649 819	560 490	404 556	307 396
Number of farms with expenditures of—							
	\$1 to \$499	1 507	5	23	140	555	784
	\$500 to \$999	747	7	86	261	247	146
	\$1,000 to \$4,999	803	199	293	212	70	29
	\$5,000 to \$9,999	49	45	3	1	—	—
	\$10,000 and over	9	7	2	—	—	—
Gasoline	farms.	2 970	257	398	590	825	900
	dollars.	1 639 364	433 650	358 538	342 033	283 777	221 366
Number of farms with expenditures of—							
	\$1 to \$499	1 906	25	112	298	649	822
	\$500 to \$999	619	55	145	211	142	66
	\$1,000 to \$1,999	334	106	120	71	29	8
	\$2,000 to \$4,999	99	61	19	10	5	4
	\$5,000 and over	12	10	2	—	—	—
Diesel oil	farms.	1 477	229	320	369	296	263
	dollars.	825 846	367 791	212 923	148 690	61 797	34 645
Number of farms with expenditures of—							
	\$1 to \$499	964	31	143	259	273	258
	\$500 to \$999	273	53	109	85	21	5
	\$1,000 to \$1,999	170	87	61	20	2	—
	\$2,000 to \$4,999	63	52	6	5	—	—
	\$5,000 and over	7	6	1	—	—	—
LP gas, butane, and propane	farms.	456	106	105	103	84	58
	dollars.	125 731	65 964	22 091	18 700	11 336	7 640
Number of farms with expenditures of—							
	\$1 to \$99	163	6	37	41	44	35
	\$100 to \$499	226	50	61	56	37	22
	\$500 to \$999	37	26	4	6	1	—
	\$1,000 to \$2,999	29	23	3	—	2	1
	\$3,000 and over	1	1	—	—	—	—
Motor oil, grease, piped gas, kerosene, and fuel oil	farms.	3 112	263	407	614	872	956
	dollars.	272 876	74 151	56 267	51 067	47 646	43 745
Number of farms with expenditures of—							
	\$1 to \$99	2 244	48	160	425	736	875
	\$100 to \$499	797	167	237	186	134	73
	\$500 to \$999	57	37	10	—	2	8
	\$1,000 to \$2,999	14	11	—	3	—	—
	\$3,000 and over	—	—	—	—	—	—
Hired farm labor	farms.	1 915	249	332	408	483	443
	dollars.	2 718 614	1 481 779	526 612	324 363	230 119	155 741
Number of farms with expenditures of—							
	\$1 to \$499	1 034	21	101	208	338	366
	\$500 to \$999	312	18	67	100	80	47
	\$1,000 to \$4,999	448	112	146	97	64	29
	\$5,000 to \$9,999	72	52	15	3	1	1
	\$10,000 to \$14,999	27	24	3	—	—	—
	\$15,000 to \$19,999	9	9	—	—	—	—
	\$20,000 to \$29,999	10	10	—	—	—	—
	\$30,000 to \$39,999	1	1	—	—	—	—
	\$40,000 to \$49,999	—	—	—	—	—	—
	\$50,000 and over	2	2	—	—	—	—
Workers by number of days worked:							
150 days or more	farms.	369	168	105	49	33	14
	workers.	644	381	156	55	35	17
Less than 150 days	farms.	1 763	194	286	390	462	431
	workers.	7 158	1 251	1 338	1 802	1 563	1 204

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	203	20	44	48	46	45
dollars	123 301	24 958	33 005	22 727	24 993	17 618
Number of farms with expenditures of—						
\$1 to \$499	124	6	18	30	35	35
\$500 to \$999	50	7	17	14	4	8
\$1,000 to \$4,999	28	6	9	4	7	2
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Machine hire and customwork farms	1 673	173	221	335	457	487
dollars	1 255 456	325 266	219 557	267 550	244 988	198 095
Number of farms with expenditures of—						
\$1 to \$499	913	42	100	159	267	345
\$500 to \$999	396	35	47	86	113	115
\$1,000 to \$4,999	346	82	73	88	77	26
\$5,000 to \$9,999	15	11	1	2	-	1
\$10,000 and over	3	3	-	-	-	-
All other production expenses farms	3 129	263	409	620	880	957
dollars	12 744 836	4 607 072	2 999 677	2 236 262	1 589 807	1 312 018
Number of farms with expenditures of—						
\$1 to \$499	465	1	5	40	159	260
\$500 to \$999	430	3	8	38	168	213
\$1,000 to \$4,999	1 515	42	142	370	501	460
\$5,000 to \$9,999	411	33	141	161	52	24
\$10,000 and over	308	184	113	11	-	-
Selected Machinery and Equipment						
Automobiles farms	2 364	239	362	503	629	631
2 or 3 farms	3 069	417	499	611	765	777
4 and over farms	523	91	99	94	117	122
number	1 140	209	217	199	253	262
number	25	16	6	1	2	2
number	113	76	25	4	-	8
Motortrucks including pickups farms	2 515	257	385	551	657	665
number	4 583	939	900	1 003	918	823
2 and over farms	1 174	235	304	317	194	124
number	3 242	917	819	769	455	282
Tractors other than garden tractors and motor tillers farms	2 781	257	391	583	754	796
number	6 143	1 088	1 124	1 367	1 354	1 210
2 or 3 farms	1 433	96	258	402	383	294
number	3 353	258	643	956	850	646
4 and over farms	376	149	100	67	41	19
number	1 818	818	448	297	174	81
Wheel tractors other than garden tractors and motor tillers farms	2 772	254	390	581	753	794
number	6 009	1 061	1 105	1 333	1 324	1 186
Crawler tractors farms	108	23	15	27	25	18
number	134	27	19	34	30	24
Riding garden tractors 7 hp and over farms	319	75	66	73	62	43
number	418	169	69	73	64	43
Grain and bean combines, self-propelled farms	1 298	233	320	382	257	106
number	1 477	317	365	411	271	113
Cornpickers, corn heads, and picker-shellers farms	1 429	221	300	372	340	196
number	1 719	290	380	451	378	220
Corn heads for combines farms	946	199	252	272	168	55
number	1 028	234	273	285	174	62
Other cornpickers and picker-shellers farms	660	51	100	159	198	152
number	691	56	107	166	204	158
Pickup balers farms	684	110	145	165	171	93
number	710	118	151	169	176	96
Windrowers, pull and self-propelled farms	217	27	47	62	52	29
number	226	29	49	66	53	29
Field forage harvesters, shear bar farms	102	31	22	26	15	8
number	108	34	24	27	15	8
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	3 021	262	402	605	838	914
dollars	45 463 256	11 948 713	10 603 169	9 833 476	7 530 454	5 547 444
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	885	3	6	49	314	513
dollars	2 275 030	8 295	16 475	131 825	840 835	1 277 600
\$5,000 to \$9,999 farms	654	7	21	130	248	248
dollars	4 407 296	42 500	156 725	923 305	1 658 832	1 625 934
\$10,000 to \$19,999 farms	641	13	108	234	176	110
dollars	8 586 045	182 437	1 569 725	3 165 101	2 295 872	1 372 910
\$20,000 to \$29,999 farms	376	50	123	108	67	28
dollars	8 462 128	1 137 846	2 778 408	2 452 889	1 482 945	610 040
\$30,000 to \$49,999 farms	313	93	106	74	29	11
dollars	11 182 582	3 445 810	3 723 096	2 580 356	1 031 000	402 320
\$50,000 and over farms	152	96	38	10	4	4
dollars	10 550 175	7 131 825	2 358 740	580 000	220 970	258 640

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	2 880	260	402	600	804	814
dollars	7 209 880	2 971 380	1 665 597	1 391 918	760 392	420 593
Commercial fertilizer farms	2 667	254	398	581	729	705
acres on which used	359 910	132 773	90 683	73 090	41 197	22 167
tons	68 742	27 611	15 938	13 548	7 438	4 207
dollars	5 443 494	2 230 972	1 261 625	1 035 205	591 813	323 879
Lime farms	877	113	152	224	193	195
acres on which used	50 757	15 919	10 557	12 695	6 327	5 259
tons	102 484	31 511	21 748	25 211	13 168	10 846
dollars	383 512	109 698	80 381	95 976	54 041	43 416
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	58	14	15	13	14	2
acres on which used	1 806	751	374	379	293	9
dollars	9 898	4 449	3 070	1 107	1 229	43
Insects on other crops farms	976	134	193	245	223	181
acres on which used	62 652	33 329	14 109	9 399	4 100	1 715
dollars	259 053	107 261	49 120	63 264	26 560	12 848
Nematodes in crops farms	19	1	6	3	6	3
acres on which used	1 468	120	728	280	295	45
dollars	8 906	270	4 880	1 048	2 252	456
Diseases in crops and orchards farms	32	5	3	8	9	7
acres on which used	2 030	671	185	529	609	36
dollars	11 172	5 923	1 460	1 028	2 590	171
Weeds or grass in crops farms	1 333	200	283	364	295	191
acres on which used	238 542	111 085	61 915	42 512	15 993	7 037
dollars	1 029 902	495 622	247 934	180 036	72 324	33 986
Weeds or brush in pasture farms	67	16	14	15	11	11
acres on which used	2 655	1 477	618	215	151	194
dollars	7 295	3 171	2 272	583	810	459
Chemicals for defoliation or for growth control of crops or thinning of fruit farms						
acres on which used	5 032	1 106	1 849	1 392	424	261
dollars	33 731	8 986	9 778	9 277	4 124	1 566
Insect control on livestock and poultry farms						
dollars	13 271	3 377	4 036	2 113	2 350	1 395
Livestock						
Cattle and calves farms	1 288	164	209	291	333	291
number	54 863	17 024	12 750	11 325	8 261	5 503
Farms with—						
1 to 9	221	4	14	39	66	98
10 to 19	251	9	22	42	97	81
20 to 49	474	34	75	130	139	96
50 to 99	227	52	63	69	28	15
100 to 199	85	43	28	10	3	1
200 to 499	29	21	7	1	—	—
500 to 999	1	1	—	—	—	—
1,000 to 2,499	—	—	—	—	—	—
2,500 and over	—	—	—	—	—	—
Cows and heifers that had calved farms	1 089	144	192	256	276	221
number	25 966	7 717	6 368	5 564	3 993	2 324
Farms with—						
1 to 4	144	8	10	30	45	51
5 to 9	197	6	16	33	70	72
10 to 19	292	16	39	82	87	68
20 to 29	174	19	44	45	44	22
30 to 49	161	40	45	43	26	7
50 to 99	92	34	31	22	4	1
100 to 199	24	16	7	1	—	—
200 to 499	5	5	—	—	—	—
500 to 999	—	—	—	—	—	—
1,000 and over	—	—	—	—	—	—
Milk cows farms	166	14	20	37	47	48
number	803	190	157	137	147	172
Farms with—						
1 to 4	124	10	16	28	36	34
5 to 9	24	—	—	3	9	12
10 to 19	11	1	—	6	2	2
20 to 29	2	1	1	—	—	—
30 to 49	4	1	3	—	—	—
50 to 99	1	1	—	—	—	—
100 to 199	—	—	—	—	—	—
200 and over	—	—	—	—	—	—
Heifers and heifer calves farms	972	127	180	232	237	196
number	13 543	4 198	3 142	2 904	1 858	1 441
Bulls and steers, including calves farms	1 156	152	195	260	295	254
number	15 354	5 109	3 240	2 857	2 410	1 738
Milk sold to plants or dealers farms	33	4	4	8	6	11

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 ..	1 228	167	209	287	312	253
	number ..	25 316	9 090	5 532	5 193	3 602	1 899
Farms with—							
1 to 4 sold		193	7	11	30	65	80
5 to 19 sold		620	33	81	141	197	168
20 to 49 sold		300	51	87	108	49	5
50 to 99 sold		90	51	30	8	1	-
100 to 199 sold		22	22	-	-	-	-
200 to 499 sold		3	3	-	-	-	-
500 and over sold		-	-	-	-	-	-
Value of sales	farms ..	1 228	167	209	287	312	253
	dollars ..	3 666 601	1 496 784	838 824	686 555	436 983	207 455
Cattle sold	farms ..	709	122	132	169	152	134
	number ..	8 134	3 582	2 004	1 345	762	441
Farms with—							
1 to 4 sold		355	30	45	82	94	104
5 to 19 sold		244	40	50	67	57	30
20 to 49 sold		77	30	27	20	-	-
50 to 99 sold		25	14	10	-	1	-
100 to 199 sold		7	7	-	-	-	-
200 to 499 sold		1	1	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms ..	88	25	25	21	10	7
	number ..	2 063	1 125	661	205	54	18
Farms with—							
1 to 4 sold		20	2	-	7	5	6
5 to 19 sold		30	4	9	11	5	1
20 to 49 sold		27	10	14	3	-	-
50 to 99 sold		8	6	2	-	-	-
100 to 199 sold		3	3	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms ..	1 025	131	169	243	275	207
	number ..	17 182	5 508	3 528	3 848	2 840	1 458
Farms with—							
1 to 4 sold		198	10	19	33	70	66
5 to 19 sold		545	34	74	135	165	137
20 to 49 sold		225	47	64	70	40	4
50 to 99 sold		43	26	12	5	-	-
100 to 199 sold		13	13	-	-	-	-
200 to 499 sold		1	1	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms ..	121	18	27	32	28	16
	number ..	1 991	891	406	366	233	95
Farms with—							
1 to 4 sold		26	1	2	8	10	5
5 to 19 sold		66	2	18	20	15	11
20 to 49 sold		21	7	7	4	3	-
50 to 99 sold		7	7	-	-	-	-
100 to 199 sold		1	1	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms ..	711	103	153	151	183	121
	number ..	49 184	20 031	13 683	7 370	5 916	2 184
Farms with—							
1 to 9		146	1	14	28	46	57
10 to 24		129	4	21	30	47	27
25 to 99		292	38	62	74	81	37
100 to 199		89	26	40	16	7	-
200 to 499		43	23	15	3	2	-
500 to 999		11	10	1	-	-	-
1,000 and over		1	1	-	-	-	-
Used or to be used for breeding	farms ..	531	67	129	117	135	83
	number ..	6 594	2 023	1 888	1 330	962	391
Other hogs and pigs	farms ..	642	100	146	135	160	101
	number ..	42 590	18 008	11 795	6 040	4 954	1 793
Hogs and pigs sold	farms ..	719	109	158	161	180	111
	number ..	64 810	30 117	16 000	9 901	6 154	2 638
Farms with—							
1 to 9 sold		66	-	4	10	25	27
10 to 49 sold		298	9	38	63	114	74
50 to 99 sold		166	20	42	61	34	9
100 to 199 sold		123	30	60	25	7	1
200 to 499 sold		52	37	13	2	-	-
500 to 999 sold		10	9	1	-	-	-
1,000 and over sold		4	4	-	-	-	-
Feeder pigs sold	farms ..	148	14	17	25	51	41
	number ..	9 107	2 650	1 229	1 612	2 358	1 258
Farms with—							
1 to 9 sold		13	-	-	1	6	6
10 to 49 sold		79	6	7	10	26	30
50 to 99 sold		35	2	7	8	14	4
100 to 199 sold		16	2	2	6	5	1
200 to 499 sold		2	1	1	-	-	-
500 to 999 sold		3	3	-	-	-	-
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..	564	69	132	124	143	96
number..	7 608	2 751	2 019	1 427	980	431
Farms with—						
1 litter	33	-	4	2	13	14
2 to 4 litters	152	6	21	23	56	46
5 to 9 litters	127	2	22	41	37	25
10 to 19 litters	142	17	47	38	29	11
20 to 49 litters	83	21	35	19	8	-
50 to 99 litters	20	17	3	-	-	-
100 to 199 litters	7	6	-	1	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms..	16	1	3	2	3	7
number..	334	1	27	86	149	71
Farms with—						
1 to 24	14	1	3	1	2	7
25 to 99	1	-	-	1	-	-
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..	11	-	2	2	2	5
number..	127	-	8	37	61	21
Ewes 1 year old or older farms..	13	1	3	2	3	4
number..	182	1	12	44	82	43
Rams and wethers 1 year old or older farms..	13	-	3	2	3	5
number..	25	-	7	5	6	7
Sheep and lambs sold farms..	13	-	2	4	3	4
number..	324	-	12	150	74	88
Horses and ponies farms..	436	62	67	88	106	113
number..	1 491	276	240	257	305	413
Sold farms..	41	10	7	8	9	7
number..	90	20	13	16	29	12
Horses farms..	333	50	51	61	86	85
number..	1 039	201	183	154	228	273
Sold farms..	33	8	5	7	8	5
number..	77	18	11	14	28	6
Ponies farms..	195	29	36	52	35	43
number..	452	75	57	103	77	140
Sold farms..	8	2	2	1	1	2
number..	13	2	2	2	1	6
Mules, burros, and donkeys farms..	75	4	11	14	24	22
number..	162	6	22	33	42	59
Sold farms..	10	3	2	2	-	3
number..	25	5	4	13	-	3
Any goats farms..	26	4	2	10	4	6
number..	236	28	6	68	87	47
Sold farms..	8	-	-	5	1	2
number..	119	-	-	48	12	59
Angora goats farms..	4	1	-	1	1	1
number..	34	5	-	25	1	3
Sold farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats farms..	4	-	-	3	-	1
number..	12	-	-	11	-	1
Sold farms..	2	-	-	2	-	-
number..	10	-	-	10	-	-
Other goats farms..	19	3	2	6	3	5
number..	190	23	6	32	86	43
Sold farms..	6	-	-	3	1	2
number..	109	-	-	38	12	59
Hives of bees farms..	12	-	1	-	6	5
number..	66	-	3	-	38	25
Honey sold farms..	4	-	-	-	1	3
pounds..	952	-	-	-	400	552
Mink farms..	1	-	-	-	1	-
number..	1	-	-	-	1	-
Mink and pelts sold farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits farms..	11	1	2	4	3	1
number..	36	2	8	12	13	1
Rabbits and pelts sold farms..	1	-	1	-	-	-
number..	6	-	6	-	-	-
Chinchillas farms..	1	-	-	1	-	-
number..	17	-	-	17	-	-
Chinchillas and pelts sold farms..	1	-	-	1	-	-
number..	34	-	-	34	-	-

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..	45	6	6	9	7	17
	acres..	1 568	270	141	492	153	512
Commercial fertilizer used	farms..	35	6	6	6	6	11
	acres..	952	270	141	310	52	179
Dry materials	farms..	35	6	6	6	6	11
	tons..	116	35	23	21	15	22
Liquid or gas materials	farms..	9	5	3	1	-	-
	tons..	31	22	7	2	-	-
Sorghums for grain or seed	farms..	34	5	4	8	4	13
	acres..	1 455	220	125	490	131	489
	bushels..	78 078	15 276	6 372	32 751	4 124	19 555
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums for silage	farms..	3	1	2	-	-	-
	acres..	66	50	16	-	-	-
Irrigated	farms..	1 050	750	300	-	-	-
	acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms..	8	-	-	1	2	5
	acres..	39	-	-	2	14	23
	tons, dry weight..	115	-	-	8	27	80
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums hogged or grazed	farms..	2	-	-	-	2	-
	acres..	8	-	-	-	8	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Wheat	farms..	886	138	194	216	223	115
	acres..	37 710	13 401	9 863	7 180	5 077	2 189
	bushels..	1 305 967	495 883	331 441	247 386	163 266	67 991
Irrigated	farms..	2	-	-	-	1	1
	acres..	39	-	-	-	35	4
Commercial fertilizer used	farms..	635	112	147	175	137	64
	acres..	28 966	11 112	7 518	6 005	3 080	1 251
Dry materials	farms..	604	105	141	165	130	63
	tons..	3 865	1 483	962	796	411	213
Liquid or gas materials	farms..	66	20	13	16	12	5
	tons..	398	221	61	67	45	4
Winter wheat	farms..	886	138	194	216	223	115
	acres..	37 710	13 401	9 863	7 180	5 077	2 189
	bushels..	1 305 967	495 883	331 441	247 386	163 266	67 991
Irrigated	farms..	2	-	-	-	1	1
	acres..	39	-	-	-	35	4
Commercial fertilizer used	farms..	635	112	147	175	137	64
	acres..	28 966	11 112	7 518	6 005	3 080	1 251
Dry materials	farms..	604	105	141	165	130	63
	tons..	3 865	1 483	962	796	411	213
Liquid or gas materials	farms..	66	20	13	16	12	5
	tons..	398	221	61	67	45	4
Oats for grain	farms..	72	10	11	19	21	11
	acres..	2 008	716	381	373	410	128
	bushels..	128 306	50 195	26 638	20 031	24 554	6 888
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	38	6	7	13	10	2
	acres..	1 367	633	314	235	177	8
Dry materials	farms..	35	4	7	12	10	2
	tons..	181	59	55	37	27	3
Liquid or gas materials	farms..	4	2	1	1	-	-
	tons..	38	33	3	2	-	-
Barley for grain	farms..	117	19	25	37	25	11
	acres..	5 550	1 711	1 235	1 629	760	215
	bushels..	293 694	102 347	72 269	74 493	36 159	8 426
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	97	19	20	29	22	7
	acres..	4 920	1 711	1 019	1 392	661	137
Dry materials	farms..	88	15	18	27	21	7
	tons..	776	267	146	226	117	20
Liquid or gas materials	farms..	14	5	2	4	3	-
	tons..	82	47	15	7	13	-
Rye for grain	farms..	6	1	-	3	-	2
	acres..	31	5	-	20	-	6
	bushels..	920	90	-	580	-	250
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	3	-	-	1	-	2
	acres..	16	-	-	10	-	6
Dry materials	farms..	3	-	-	1	-	2
	tons..	3	-	-	2	-	1
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-

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
Soybeans for beans farms	1 971	187	317	440	503	524
acres	240 493	65 274	65 257	51 330	34 873	23 759
bushels	6 568 597	1 969 067	1 752 756	1 395 426	886 969	564 379
Irrigated farms	2	-	1	-	1	-
acres	27	-	1	-	26	-
Commercial fertilizer used farms	891	84	177	230	229	171
acres	95 150	21 299	28 038	24 000	14 222	7 591
Dry materials farms	867	79	168	229	222	169
tons	8 233	1 757	2 160	2 363	1 179	774
Liquid or gas materials farms	47	7	17	4	14	5
tons	582	187	308	18	57	12
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	45	13	14	8	8	2
acres	2 792	1 785	714	200	82	11
bales	3 259	2 185	691	268	99	16
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	41	13	13	8	6	1
acres	2 764	1 785	708	200	62	9
Dry materials farms	39	13	13	6	6	1
tons	395	296	76	10	11	2
Liquid or gas materials farms	7	3	2	2	-	-
tons	58	20	13	25	-	-
Irish potatoes farms	74	2	5	14	32	21
acres	68	1	2	5	9	51
hundredweight	3 934	47	144	464	751	2 528
Irrigated farms	1	-	-	1	-	-
acres	1	-	-	1	-	-
Commercial fertilizer used ¹ farms	41	2	3	10	14	12
acres	62	1	1	5	4	51
Dry materials farms	41	2	3	10	14	12
tons	40	(2)	1	5	2	32
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tobacco farms	1 570	117	226	354	457	416
acres	3 867	893	854	928	738	454
pounds	7 102 544	1 735 968	1 565 104	1 707 018	1 346 713	747 741
Irrigated farms	61	13	12	17	10	9
acres	253	117	50	67	12	7
Commercial fertilizer used farms	1 570	117	226	354	457	416
acres	3 785	891	785	922	736	451
Dry materials farms	1 536	114	222	343	447	410
tons	3 654	864	751	851	721	467
Liquid or gas materials farms	88	13	17	28	15	15
tons	90	24	27	22	9	8
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	162	33	26	35	41	27
acres	3 748	1 589	570	723	555	311
tons, dry	12 515	6 069	1 954	2 204	1 622	666
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	533	67	100	137	139	90
acres	13 800	3 283	2 653	3 156	3 084	1 624
tons, dry	25 374	7 286	4 980	5 757	4 956	2 395
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Small grain hay farms	55	5	8	2	18	22
acres	1 126	88	135	29	581	293
tons, dry	1 712	160	230	52	845	425
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	365	38	63	94	95	75
acres	7 347	1 430	1 600	1 727	1 487	1 103
tons, dry	11 972	2 338	2 909	2 730	2 459	1 536
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	3	1	-	-	2	-
acres	36	20	-	-	16	-
tons, green	180	50	-	-	130	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	4	1	-	1	-	2
acres	59	20	-	21	-	18
tons, green	139	20	-	34	-	85
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	121	21	28	29	28	15
acres	3 154	1 058	772	523	641	160
Dry materials farms	119	20	27	29	28	15
tons	457	124	93	95	110	35
Liquid or gas materials farms	3	2	1	-	-	-
tons	52	45	7	-	-	-

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed farms	41	7	8	12	11	3
acres	749	135	120	246	190	58
pounds	70 002	16 392	9 583	18 665	23 322	2 040
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	1	-	-	1	-	-
acres	18	-	-	18	-	-
pounds	1 500	-	-	1 500	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	47	9	10	14	10	4
acres	2 092	873	358	498	307	56
Dry materials farms	45	8	10	14	10	3
tons	242	85	47	69	33	8
Liquid or gas materials farms	4	1	-	-	2	1
tons	12	8	-	-	3	1
Vegetables						
Total, all vegetables farms	22	2	4	3	5	8
acres	205	13	123	36	10	23
Irrigated farms	3	-	-	1	-	2
acres	2	-	-	(Z)	-	2
Commercial fertilizer used farms	16	1	3	3	4	5
acres	177	3	114	36	6	18
Dry materials farms	16	1	3	3	4	5
tons	44	2	28	8	2	4
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tomatoes farms	9	-	2	1	2	4
acres	7	-	2	(Z)	2	3
Irrigated farms	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Sweet corn farms	3	-	-	-	-	3
acres	5	-	-	-	-	5
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cucumbers and pickles farms	4	-	1	1	2	-
acres	3	-	1	1	1	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Watermelons farms	2	-	-	-	1	1
acres	1	-	-	-	1	(Z)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole farms	7	1	1	1	-	4
acres	140	3	98	35	-	4
Irrigated farms	2	-	-	-	-	2
acres	(Z)	-	-	-	-	(Z)
Berries:						
Strawberries farms	10	1	2	1	4	2
acres	5	(Z)	2	1	1	1
pounds	8 638	50	2 450	4 050	1 288	800
Irrigated farms	1	-	-	-	1	-
acres	(Z)	-	-	-	(Z)	-
Commercial fertilizer used on						
berries farms	3	-	-	-	3	-
acres	(Z)	-	-	-	(Z)	-
Dry materials farms	3	-	-	-	3	-
tons	(Z)	-	-	-	(Z)	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
Land in orchards farms	21	5	3	5	5	3
acres	494	319	83	59	8	25
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	8	3	2	2	-	1
acres	265	177	21	57	-	10
Dry materials farms	8	3	2	2	-	1
tons	60	22	3	34	-	1
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples farms	15	3	1	5	3	3
acres	75	3	1	59	3	9
Trees not of bearing age number	5 848	32	10	5 800	66	383
Trees of bearing age number	540	62	4	25	66	383
pounds	39 126	18 250	200	-	7 576	13 100
Peaches farms	7	3	2	-	1	1
acres	187	159	20	-	4	4
Trees not of bearing age number	3 021	2 021	1 000	-	-	-
Trees of bearing age number	10 014	8 660	754	-	200	400
pounds	1 707 695	1 599 000	100 695	-	6 000	2 000
Peaches, clingstone farms	1	-	1	-	-	-
acres	(Z)	-	(Z)	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	7	-	7	-	-	-
pounds	320	-	320	-	-	-
Peaches, freestone farms	7	3	2	-	1	1
acres	187	159	20	-	4	4
Trees not of bearing age number	3 021	2 021	1 000	-	-	-
Trees of bearing age number	10 007	8 660	747	-	200	400
pounds	1 707 375	1 599 000	100 375	-	6 000	2 000

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..	4	-	4	-	-	-
	Trees of bearing age .. number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Pears, Bartlett	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	Trees not of bearing age .. number..	-	-	-	-	-	-
	Trees of bearing age .. number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Pears, other than Bartlett	farms..	1	-	1	-	-	-
	acres..	(2)	-	(2)	-	-	-
	Trees not of bearing age .. number..	4	-	4	-	-	-
	Trees of bearing age .. number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Cherries	farms..	2	1	-	-	-	1
	acres..	5	3	-	-	-	2
	Trees not of bearing age .. number..	103	75	-	-	-	28
	Trees of bearing age .. number..	212	100	-	-	-	112
	pounds..	14 100	12 500	-	-	-	1 600
Cherries, tart	farms..	2	1	-	-	-	1
	acres..	5	3	-	-	-	2
	Trees not of bearing age .. number..	103	75	-	-	-	28
	Trees of bearing age .. number..	212	100	-	-	-	112
	pounds..	14 100	12 500	-	-	-	1 600
Cherries, sweet	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	Trees not of bearing age .. number..	-	-	-	-	-	-
	Trees of bearing age .. number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Plums	farms..	2	1	1	-	-	-
	acres..	2	2	(2)	-	-	-
	Trees not of bearing age .. number..	-	-	-	-	-	-
	Trees of bearing age .. number..	54	50	4	-	-	-
	pounds, fresh..	2 220	2 000	220	-	-	-
Prunes	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	Trees not of bearing age .. number..	-	-	-	-	-	-
	Trees of bearing age .. number..	-	-	-	-	-	-
	pounds, fresh..	-	-	-	-	-	-
Grapes, total	farms..	3	-	1	-	1	1
	acres..	1	-	(2)	-	(2)	1
	Vines not of bearing age .. number..	50	-	-	-	-	50
	Vines of bearing age .. number..	572	-	14	-	8	550
	pounds..	2 225	-	225	-	-	2 000

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	20 777	192	797	2 689	6 808	10 291
number						
percent	100.0	.9	3.8	12.9	32.8	49.5
Land in farms	3 100 389	136 749	284 106	602 004	999 955	1 077 575
acres						
Average size of farm	149.2	712.2	356.4	223.8	146.8	104.7
Value of land and buildings	809 457 290	56 602 897	102 000 395	163 876 254	242 664 190	244 313 554
dollars						
Average per farm	38 959	294 806	127 980	60 943	35 643	23 740
dollars						
Average per acre	261.08	413.91	359.02	272.21	242.67	226.72
dollars						
Number of farms by value of farm:						
\$1 to \$9,999	3 362	4	28	183	924	2 223
\$10,000 to \$19,999	5 012	7	38	246	1 315	3 406
\$20,000 to \$39,999	6 604	9	51	610	2 598	3 336
\$40,000 to \$69,999	3 335	8	119	836	1 394	978
\$70,000 to \$99,999	1 142	7	153	446	331	205
\$100,000 to \$149,999	656	15	186	223	151	81
\$150,000 to \$199,999	290	29	100	86	44	31
\$200,000 to \$499,999	302	80	110	50	40	22
\$500,000 and over	74	33	12	9	11	9
Owned and rented lands by farm operator:						
Land owned	16 978	153	612	2 099	5 467	8 647
farms						
acres	2 582 120	99 950	193 946	456 457	838 629	993 138
Land rented or leased						
from others	8 415	113	515	1 409	2 939	3 439
farms						
acres	614 383	46 156	99 796	164 678	185 048	118 705
Land rented or leased to others	3 353	43	123	409	1 051	1 727
farms						
acres	96 114	9 357	9 636	19 131	23 722	34 268
Land in Farms According to Use						
Total cropland	20 777	192	797	2 689	6 808	10 291
farms						
acres	1 812 600	91 437	200 679	377 570	581 278	561 636
Harvested cropland	20 776	192	797	2 689	6 807	10 291
farms						
acres	433 088	28 322	55 802	100 629	134 278	114 057
Number of farms by acres harvested:						
1 to 49 acres	18 720	27	322	1 925	6 309	10 137
50 to 99 acres	1 578	49	290	637	456	146
100 to 199 acres	407	74	161	124	41	7
200 to 499 acres	67	38	24	3	1	1
500 to 999 acres	4	4	-	-	-	-
1,000 acres and over	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture	14 249	150	658	2 054	4 775	6 612
or grazing						
farms						
acres	1 127 335	58 230	129 263	236 047	364 912	338 883
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured	5 250	55	220	739	1 683	2 553
farms						
acres	99 744	2 213	6 862	16 452	29 653	44 564
Cropland on which all crops						
failed	296	2	7	40	112	135
farms						
acres	4 491	31	114	854	2 001	1 491
Cropland in cultivated						
summer fallow	1 783	16	88	271	619	789
farms						
acres	20 546	732	1 550	4 480	7 400	6 384
Cropland idle	4 120	27	142	492	1 313	2 146
farms						
acres	127 396	1 909	7 088	19 108	43 034	56 257
Total woodland	11 149	92	388	1 439	3 649	5 581
farms						
acres	748 104	15 750	39 397	123 039	250 282	319 636
Woodland pastured	7 314	69	291	1 071	2 499	3 384
farms						
acres	317 373	5 862	21 402	57 382	109 144	123 583
Woodland not pastured	6 481	44	176	709	2 021	3 531
farms						
acres	430 731	9 888	17 995	65 657	141 138	196 053
Pastureland and rangeland (other than						
cropland and woodland pasture)	4 851	68	231	779	1 634	2 139
farms						
acres	308 161	25 322	31 300	64 246	92 995	94 298
Improved pastureland and						
rangeland	2 583	36	133	427	888	1 099
farms						
acres	128 108	12 480	13 624	24 884	38 978	38 142
Pastureland and rangeland						
not improved	3 173	44	137	510	1 041	1 441
farms						
acres	180 053	12 842	17 676	39 362	54 017	56 156
All other land (see text)	14 278	133	560	1 899	4 725	6 961
farms						
acres	231 524	4 240	12 730	37 149	75 400	102 005
Total pastureland (all types)	16 258	177	720	2 317	5 425	7 619
farms						
acres	1 752 869	89 414	181 965	357 675	567 051	556 764
Irrigated land	1 804	80	264	514	574	372
farms						
acres	8 363	1 269	2 144	2 404	1 772	774
Cropland harvested	1 793	80	264	513	568	368
farms						
acres	8 197	1 269	2 140	2 392	1 665	731
Artificial drainage	931	10	42	148	270	461
farms						
acres	28 021	1 147	3 248	4 658	7 538	11 430
Conservation practices:						
Grain or row crops farmed on						
the contour	503	23	53	129	166	132
farms						
acres	4 882	1 160	1 006	1 154	937	625
Stripcropping systems to						
control erosion	191	3	33	50	65	40
farms						
acres	1 198	33	290	359	360	156
Cropland and pastureland						
having terraces	193	10	19	51	70	43
farms						
acres	6 180	1 810	781	1 257	1 521	811

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	20 777	192	797	2 689	6 808	10 291
Full owners	12 408	79	283	1 285	3 887	6 874
Part owners	4 524	72	327	806	1 559	1 760
Tenants	3 845	41	187	598	1 362	1 657
White farm operators	20 546	191	794	2 664	6 720	10 177
Full owners	12 297	79	281	1 276	3 844	6 817
Part owners	4 457	71	327	797	1 538	1 724
Tenants	3 792	41	186	591	1 338	1 636
Negro farm operators	223	1	3	23	83	113
Full owners	107	-	2	8	40	57
Part owners	66	1	-	8	21	36
Tenants	50	-	1	7	22	20
Farms by Type of Organization						
Individual or family farms	17 473	123	515	1 980	5 712	9 143
acres	2 454 822	84 336	175 851	437 059	818 992	938 584
Partnership farms	3 081	59	266	667	1 015	1 074
acres	590 023	44 376	102 075	152 698	164 355	126 519
Corporation, including family owned farms	122	6	7	23	46	40
acres	32 908	5 366	4 087	6 982	7 909	8 564
10 or fewer shareholders	114	6	7	23	40	38
acres	31 428	5 366	4 087	6 982	7 040	7 953
More than 10 shareholders	8	-	-	-	6	2
acres	1 480	-	-	-	869	611
Other farms	101	4	9	19	35	34
acres	22 636	2 671	2 093	5 265	8 699	3 908
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	503	2	7	52	173	269
25 to 34 years	2 434	21	106	313	744	1 250
35 to 44 years	3 923	44	199	618	1 310	1 752
45 to 54 years	5 407	63	209	755	1 860	2 520
55 to 64 years	5 363	43	189	655	1 810	2 666
65 years and over	3 147	19	87	296	911	1 834
Average age	50.5	49.2	48.8	49.1	50.3	51.1
Farm operators by place of residence:						
On farm operated	14 607	130	602	2 049	4 855	6 971
Not on farm operated	3 536	45	131	380	1 115	1 865
Farm operators reporting days of work						
off farm	10 395	68	347	1 226	3 321	5 433
1 to 49 days	2 568	27	159	470	900	1 012
50 to 99 days	1 260	13	63	211	418	555
100 to 199 days	1 654	10	40	176	553	875
200 days and over	4 913	18	85	369	1 450	2 991
Farms by Size						
1 to 9 acres	2 262	-	5	125	706	1 426
10 to 49 acres	2 212	7	50	170	572	1 413
50 to 99 acres	1 645	1	7	66	375	1 196
100 to 139 acres	2 848	3	13	144	912	1 776
140 to 179 acres	3 535	6	38	314	1 299	1 878
180 to 219 acres	2 447	2	42	374	994	1 035
220 to 259 acres	1 731	4	65	353	677	632
260 to 499 acres	1 133	5	60	288	429	351
500 to 999 acres	2 290	40	338	699	705	508
1,000 to 1,999 acres	586	86	165	142	127	66
2,000 acres and over	78	32	13	13	10	10
	10	6	1	1	2	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	16	16	-	-	-	-
Class 1b— " \$40,000 to \$99,999	176	176	-	-	-	-
Class 2— " \$20,000 to \$39,999	797	-	797	-	-	-
Class 3— " \$10,000 to \$19,999	2 689	-	-	2 689	-	-
Class 4— " \$5,000 to \$9,999	6 808	-	-	-	6 808	-
Class 5— " \$2,500 to \$4,999	10 291	-	-	-	-	10 291
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	20 777	192	797	2 689	6 808	10 291
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

Value of Products Sold	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms	20 777	192	797	2 689	6 808	10 291
..... dollars	153 044 326	12 096 842	21 088 884	36 394 423	47 322 506	36 141 671
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	233	-	-	-	-	233
\$2,500 to \$4,999	10 058	-	-	-	-	10 058
\$5,000 to \$7,499	4 448	-	-	-	4 448	-
\$7,500 to \$9,999	2 360	-	-	-	2 360	-
\$10,000 to \$14,999	1 896	-	-	1 896	-	-
\$15,000 to \$19,999	793	-	-	793	-	-
\$20,000 to \$29,999	602	-	602	-	-	-
\$30,000 to \$39,999	195	-	195	-	-	-
\$40,000 to \$59,999	124	124	-	-	-	-
\$60,000 to \$79,999	37	37	-	-	-	-
\$80,000 and over	31	31	-	-	-	-
Grains sold farms	3 698	95	305	715	1 296	1 287
..... dollars	3 242 148	219 906	459 714	814 263	1 042 913	705 352
Number of farms by value of grains sold:						
\$1 to \$2,499	3 466	71	251	626	1 231	1 287
\$2,500 to \$4,999	185	10	39	71	65	-
\$5,000 to \$9,999	39	8	13	18	-	-
\$10,000 to \$19,999	8	6	2	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Tobacco sold farms	20 777	192	797	2 689	6 808	10 291
..... dollars	110 719 954	8 330 808	14 451 487	25 439 853	34 718 866	27 778 940
Number of farms by value of tobacco sold:						
\$1 to \$2,499	4 217	-	-	-	-	4 217
\$2,500 to \$4,999	9 582	-	-	-	3 508	6 074
\$5,000 to \$9,999	4 949	-	-	1 649	3 300	-
\$10,000 to \$19,999	1 581	-	541	1 040	-	-
\$20,000 to \$39,999	369	113	256	-	-	-
\$40,000 and over	79	79	-	-	-	-
Cotton and cottonseed sold farms	4	-	-	-	2	2
..... dollars	4 000	-	-	-	2 600	1 400
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	3	-	-	-	1	2
\$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	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms	3 611	76	278	722	1 248	1 287
..... dollars	2 695 232	195 195	437 720	711 195	793 836	557 286
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	3 442	47	217	668	1 223	1 287
\$2,500 to \$4,999	144	17	51	51	25	-
\$5,000 to \$9,999	22	11	8	3	-	-
\$10,000 to \$19,999	3	1	2	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms	335	-	8	34	85	208
..... dollars	166 507	-	8 835	36 207	52 366	69 099
Number of farms by value of other field crops sold:						
\$1 to \$2,499	328	-	7	29	84	208
\$2,500 to \$4,999	7	-	1	5	1	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms	277	4	12	51	81	129
..... dollars	199 007	23 860	7 672	51 251	48 888	67 336
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	269	1	12	47	80	129
\$2,500 to \$4,999	6	2	-	3	1	-
\$5,000 to \$9,999	1	-	-	1	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms	156	5	12	27	46	66
..... dollars	81 714	6 584	19 766	17 810	20 931	16 623
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	149	4	9	24	46	66
\$2,500 to \$4,999	6	1	2	3	-	-
\$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

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold	farms	509	-	19	40	162	288
	dollars	73 111	-	12 732	6 621	28 324	25 434
Number of farms by value of poultry and poultry products sold:							
	\$1 to \$2,499	507	-	18	40	161	288
	\$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	-	-	-	-	-	-
Dairy products sold	farms	2 514	22	137	519	985	851
	dollars	4 596 116	281 676	724 889	1 441 056	1 497 641	650 854
Number of farms by value of dairy products sold:							
	\$1 to \$2,499	1 996	3	36	263	843	851
	\$2,500 to \$4,999	375	2	37	194	142	-
	\$5,000 to \$9,999	109	2	45	62	-	-
	\$10,000 to \$19,999	30	11	19	-	-	-
	\$20,000 to \$39,999	4	4	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold	farms	2 918	26	141	505	1 060	1 186
	dollars	2 345 694	107 092	262 359	573 147	802 477	600 619
Number of farms by value of dairy cattle and calves sold:							
	\$1 to \$2,499	2 792	10	111	452	1 033	1 186
	\$2,500 to \$4,999	87	9	14	37	27	-
	\$5,000 to \$9,999	32	5	11	16	-	-
	\$10,000 to \$19,999	7	2	5	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold	farms	12 769	162	650	2 000	4 408	5 549
	dollars	24 113 805	2 319 932	3 818 756	5 945 586	7 109 691	4 919 840
Number of farms by value of other cattle and calves sold:							
	\$1 to \$2,499	10 130	10	118	882	3 571	5 549
	\$2,500 to \$4,999	1 838	16	166	819	837	-
	\$5,000 to \$9,999	599	33	267	299	-	-
	\$10,000 to \$19,999	169	70	99	-	-	-
	\$20,000 to \$39,999	25	25	-	-	-	-
	\$40,000 and over	8	8	-	-	-	-
Hogs, sheep, and goats sold	farms	3 626	76	299	760	1 241	1 250
	dollars	4 003 363	399 552	787 691	1 225 004	1 006 980	584 136
Number of farms by value of hogs, sheep, and goats sold:							
	\$1 to \$2,499	3 235	23	170	588	1 204	1 250
	\$2,500 to \$4,999	292	20	91	144	37	-
	\$5,000 to \$9,999	85	22	35	28	-	-
	\$10,000 to \$19,999	13	10	3	-	-	-
	\$20,000 to \$39,999	1	1	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold	farms	629	26	43	102	214	244
	dollars	416 390	162 298	82 109	57 470	58 969	55 544
Number of farms by value of other livestock and livestock products sold:							
	\$1 to \$2,499	604	16	33	97	214	244
	\$2,500 to \$4,999	7	1	2	4	-	-
	\$5,000 to \$9,999	8	1	6	1	-	-
	\$10,000 to \$19,999	7	5	2	-	-	-
	\$20,000 to \$39,999	3	3	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold	farms	13	-	1	3	1	8
	dollars	10 074	-	700	5 542	2	3 830
Number of farms by value of nursery and greenhouse products sold:							
	\$1 to \$2,499	12	-	1	2	1	8
	\$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	-	-	-	-	-	-
Forest products sold	farms	691	17	28	94	258	294
	dollars	377 211	49 939	14 454	69 418	138 022	105 378
Number of farms by value of forest products sold:							
	\$1 to \$2,499	672	10	28	90	250	294
	\$2,500 to \$4,999	15	4	-	3	8	-
	\$5,000 to \$9,999	3	2	-	1	-	-
	\$10,000 to \$19,999	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
Farm-Related Income						
Farms with farm-related income from--						
Customwork and other agricultural services farms	1 697	42	153	334	543	625
dollars	1 793 871	108 790	251 491	470 359	418 736	544 495
Number of farms with income of--						
\$1 to \$249	628	8	34	89	201	296
\$250 to \$499	335	6	40	76	130	83
\$500 to \$999	300	5	22	76	98	99
\$1,000 to \$4,999	363	19	42	70	102	130
\$5,000 to \$9,999	49	1	12	11	11	14
\$10,000 and over	22	3	3	12	1	3
Recreational services farms	128	-	7	21	48	52
dollars	137 325	-	4 530	68 496	28 708	35 591
Number of farms with income of--						
\$1 to \$249	56	-	1	9	20	26
\$250 to \$499	27	-	3	3	13	8
\$500 to \$999	17	-	2	3	7	5
\$1,000 to \$4,999	24	-	1	4	7	12
\$5,000 to \$9,999	2	-	-	1	1	-
\$10,000 and over	2	-	-	1	-	1
Government farm programs farms	7 554	96	352	1 184	2 554	3 368
dollars	4 684 422	141 464	354 469	891 573	1 566 496	1 730 420
Number of farms with income of--						
\$1 to \$249	2 269	17	67	273	772	1 140
\$250 to \$499	1 958	9	66	274	675	934
\$500 to \$999	2 022	23	89	339	679	892
\$1,000 to \$4,999	1 255	42	126	291	402	394
\$5,000 to \$9,999	41	5	3	3	23	7
\$10,000 and over	9	-	1	4	3	1
Farm Production Expenses						
Farm production expenses, total farms	20 777	192	797	2 689	6 808	10 291
dollars	82 547 721	6 297 996	10 796 543	18 123 829	23 596 864	23 732 489
Number of farms with expenditures of--						
\$1 to \$999	2 124	-	-	6	356	1 762
\$1,000 to \$2,499	7 537	-	2	166	2 291	5 078
\$2,500 to \$4,999	6 643	3	55	825	2 931	2 829
\$5,000 to \$9,999	3 226	13	245	1 275	1 122	571
\$10,000 to \$14,999	715	16	231	335	91	42
\$15,000 to \$19,999	227	32	121	55	11	8
\$20,000 to \$29,999	183	39	115	22	6	1
\$30,000 to \$39,999	70	45	21	4	-	-
\$40,000 to \$49,999	19	13	5	1	-	-
\$50,000 and over	33	31	2	-	-	-
Items Purchased						
Livestock and poultry farms	8 029	126	477	1 306	2 700	3 420
dollars	8 912 090	761 757	1 532 608	2 129 924	2 479 931	2 007 870
Number of farms with expenditures of--						
\$1 to \$499	4 195	16	95	448	1 397	2 239
\$500 to \$999	1 476	14	82	240	534	606
\$1,000 to \$4,999	2 036	47	198	530	709	552
\$5,000 to \$9,999	237	28	68	71	52	18
\$10,000 to \$14,999	54	10	20	12	8	4
\$15,000 to \$19,999	15	3	7	4	-	1
\$20,000 to \$29,999	7	2	5	-	-	-
\$30,000 to \$39,999	8	5	2	1	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry farms	11 506	156	600	1 876	3 924	4 950
dollars	5 594 111	328 489	692 443	1 332 191	1 752 592	1 488 396
Number of farms with expenditures of--						
\$1 to \$499	7 970	34	200	997	2 668	4 071
\$500 to \$999	2 139	30	154	451	816	688
\$1,000 to \$4,999	1 366	77	234	424	440	191
\$5,000 to \$9,999	26	12	10	4	-	-
\$10,000 to \$14,999	3	1	2	-	-	-
\$15,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$29,999	-	-	-	-	-	-
\$30,000 to \$39,999	-	-	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds farms	8 108	103	415	1 335	2 771	3 484
tons	35 990	1 649	4 072	8 787	11 342	10 140
dollars	2 965 660	141 048	339 308	714 195	938 676	832 433
Number of farms that purchased--						
1 to 49 tons	8 074	94	400	1 326	2 770	3 484
50 to 99 tons	30	6	14	9	1	-
100 to 199 tons	4	3	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	6 441	41	220	891	2 188	3 101
\$500 to \$999	1 022	23	76	225	394	304
\$1,000 to \$4,999	635	34	115	218	189	79
\$5,000 to \$9,999	9	4	4	1	-	-
\$10,000 to \$14,999	1	1	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-
\$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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	1 855	55	149	339	664	648
tons	6 063	745	774	1 457	1 861	1 226
dollars	458 209	44 550	65 514	111 799	142 313	94 033
Number of farms that purchased--						
1 to 49 tons	1 850	54	148	337	663	648
50 to 99 tons	3	-	1	2	-	-
100 to 199 tons	1	-	-	-	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	1 590	32	99	263	585	611
\$500 to \$999	189	7	35	54	63	30
\$1,000 to \$1,999	56	9	10	17	13	7
\$2,000 to \$4,999	19	6	5	5	3	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Whole grains farms . .	4 001	71	275	730	1 401	1 524
tons	39 800	2 569	6 316	9 910	12 464	8 541
dollars	1 609 094	107 297	238 228	406 612	495 798	361 159
Number of farms that purchased--						
1 to 49 tons	3 910	53	247	702	1 386	1 522
50 to 99 tons	75	13	22	25	13	2
100 to 199 tons	15	5	5	3	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	2 939	17	111	443	1 044	1 324
\$500 to \$999	711	19	84	175	265	168
\$1,000 to \$1,999	270	19	56	84	81	30
\$2,000 to \$4,999	72	10	21	28	11	2
\$5,000 to \$9,999	8	6	2	-	-	-
\$10,000 and over	1	-	1	-	-	-
Hay, green chop, and silage farms . .	1 879	22	75	230	610	942
tons	26 661	2 511	2 340	5 251	7 826	8 733
dollars	561 148	35 594	49 393	99 585	175 805	200 771
Number of farms that purchased--						
1 to 49 tons	1 788	14	59	204	581	930
50 to 99 tons	65	3	8	18	25	11
100 to 199 tons	18	2	7	5	3	1
200 to 499 tons	6	2	1	2	1	-
500 to 999 tons	1	-	-	1	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	1 581	8	43	156	516	858
\$500 to \$999	205	5	15	51	63	71
\$1,000 to \$1,999	70	4	10	16	29	11
\$2,000 to \$4,999	21	3	7	7	2	-
\$5,000 to \$9,999	1	1	-	-	-	2
\$10,000 and over	1	1	-	-	-	-
Seeds, bulbs, plants, and trees farms . .	12 014	168	604	1 838	3 966	5 438
dollars	1 465 449	88 555	162 776	320 648	438 396	455 074
Number of farms with expenditures of--						
\$1 to \$499	11 788	106	534	1 768	3 946	5 434
\$500 to \$999	196	42	61	69	20	4
\$1,000 to \$4,999	30	20	9	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased farms . .	20 776	192	797	2 689	6 808	10 290
dollars	8 533 832	532 231	944 227	1 815 023	2 709 121	2 533 230
Number of farms with expenditures of--						
\$1 to \$499	15 951	7	120	1 264	5 161	9 399
\$500 to \$999	3 272	17	302	970	1 271	712
\$1,000 to \$4,999	1 499	144	364	448	371	172
\$5,000 to \$9,999	49	21	10	6	5	7
\$10,000 to \$19,999	5	3	1	1	-	-
\$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used farms . .	20 770	192	797	2 688	6 807	10 286
acres fertilized	255 754	15 092	29 548	53 966	80 851	76 297
dry materials, tons	116 858	7 139	12 820	24 345	37 864	34 690
liquid or gas materials, tons	981	103	107	245	288	238
Number of farms by tons of dry material used:						
1 to 49 tons	20 613	149	775	2 663	6 779	10 247
50 to 99 tons	78	38	19	13	4	4
100 to 199 tons	14	4	2	2	2	4
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	590	14	26	95	215	240
10 to 49 tons	12	4	3	4	1	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
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	4 998	97	358	954	1 679	1 910
	tons	168 405	13 426	23 343	37 913	49 579	44 144
	dollars	674 011	47 672	88 577	139 879	203 702	194 181
Number of farms that used—							
	1 to 49 tons	3 939	29	200	691	1 351	1 668
	50 to 99 tons	674	19	77	166	233	179
	100 to 199 tons	307	24	58	82	83	60
	200 to 499 tons	71	21	22	13	12	3
	500 to 999 tons	7	4	1	2	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	4 810	67	314	916	1 635	1 878
	\$500 to \$999	153	23	33	35	37	25
	\$1,000 to \$4,999	35	7	11	3	7	7
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms	11 669	158	619	1 909	4 054	4 929
(see text)	dollars	1 235 050	105 965	178 410	302 682	369 148	278 845
Number of farms with expenditures of—							
	\$1 to \$499	11 414	73	538	1 869	4 020	4 914
	\$500 to \$999	191	49	66	36	29	11
	\$1,000 to \$4,999	64	36	15	4	5	4
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 to \$14,999	-	-	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms	20 562	192	795	2 680	6 736	10 159
and oil for the farm business	dollars	6 832 585	325 614	665 076	1 360 739	2 171 316	2 309 840
Number of farms with expenditures of—							
	\$1 to \$499	16 738	14	204	1 601	5 547	9 372
	\$500 to \$999	3 000	41	355	871	1 038	695
	\$1,000 to \$4,999	812	131	235	207	149	90
	\$5,000 to \$9,999	12	6	1	1	2	2
	\$10,000 and over	-	-	-	-	-	-
Gasoline	farms	19 876	189	773	2 625	6 510	9 779
	dollars	4 983 794	237 644	478 568	988 626	1 597 950	1 681 006
Number of farms with expenditures of—							
	\$1 to \$499	17 674	30	336	1 984	5 889	9 435
	\$500 to \$999	1 848	59	326	559	579	325
	\$1,000 to \$1,999	304	69	101	77	41	16
	\$2,000 to \$4,999	45	27	9	5	1	3
	\$5,000 and over	5	4	1	-	-	-
Diesel oil	farms	4 457	110	362	864	1 385	1 736
	dollars	542 361	44 895	80 943	134 608	143 956	137 959
Number of farms with expenditures of—							
	\$1 to \$499	4 338	79	331	836	1 369	1 723
	\$500 to \$999	90	21	22	21	14	12
	\$1,000 to \$1,999	25	8	9	5	2	1
	\$2,000 to \$4,999	4	2	2	2	-	-
	\$5,000 and over	-	-	-	-	-	-
LP gas, butane, and propane	farms	2 246	60	151	418	757	860
	dollars	194 501	14 900	22 319	39 949	59 033	58 300
Number of farms with expenditures of—							
	\$1 to \$99	1 598	19	76	283	553	667
	\$100 to \$499	619	30	68	131	200	190
	\$500 to \$999	26	10	7	2	4	3
	\$1,000 to \$2,999	3	1	2	2	-	-
	\$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas,	farms	20 504	192	795	2 678	6 719	10 120
kerosene, and fuel oil	dollars	1 111 929	28 175	83 246	197 556	370 377	432 575
Number of farms with expenditures of—							
	\$1 to \$99	18 061	81	529	2 168	5 910	9 373
	\$100 to \$499	2 285	102	248	476	770	689
	\$500 to \$999	106	8	13	24	22	39
	\$1,000 to \$2,999	37	1	5	8	11	12
	\$3,000 and over	15	-	-	2	6	7
Hired farm labor	farms	15 634	185	756	2 334	5 388	6 971
	dollars	11 966 172	1 445 186	2 110 089	2 765 333	3 130 323	2 515 241
Number of farms with expenditures of—							
	\$1 to \$499	9 333	7	101	680	3 075	5 470
	\$500 to \$999	3 210	5	92	588	1 467	1 058
	\$1,000 to \$4,999	2 817	67	434	1 033	840	443
	\$5,000 to \$9,999	197	54	104	33	6	-
	\$10,000 to \$14,999	50	26	24	-	-	-
	\$15,000 to \$19,999	16	15	1	-	-	-
	\$20,000 to \$29,999	8	8	-	-	-	-
	\$30,000 to \$39,999	1	-	-	-	-	-
	\$40,000 to \$49,999	2	2	-	-	-	-
	\$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:							
	150 days or more	1 055	119	294	318	210	114
	workers	1 596	295	486	423	263	129
	Less than 150 days	15 289	164	685	2 223	5 299	6 918
	workers	73 349	2 259	6 630	15 385	24 816	24 259

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	1 236	34	98	243	412	449
dollars	724 910	77 539	145 356	181 987	177 661	142 367
Number of farms with expenditures of—						
\$1 to \$499	806	8	36	111	285	366
\$500 to \$999	239	3	14	70	93	59
\$1,000 to \$4,999	180	20	41	61	34	24
\$5,000 to \$9,999	10	2	7	1	—	—
\$10,000 and over	1	—	—	—	—	—
Machine hire and customwork farms	10 493	128	537	1 649	3 661	4 518
dollars	2 901 996	118 015	335 975	595 181	964 578	888 247
Number of farms with expenditures of—						
\$1 to \$499	9 087	48	326	1 254	3 240	4 219
\$500 to \$999	1 026	43	127	286	326	244
\$1,000 to \$4,999	365	35	80	109	90	51
\$5,000 to \$9,999	14	1	4	—	5	4
\$10,000 and over	1	1	—	—	—	—
All other production expenses farms	20 710	192	797	2 689	6 808	10 224
dollars	33 707 515	2 466 973	3 941 006	7 180 242	9 200 096	10 919 198
Number of farms with expenditures of—						
\$1 to \$499	5 612	6	29	262	1 682	3 633
\$500 to \$999	4 662	4	46	371	1 656	2 585
\$1,000 to \$4,999	9 328	42	418	1 664	3 334	3 870
\$5,000 to \$9,999	880	41	214	355	134	136
\$10,000 and over	228	99	90	37	2	—
Selected Machinery and Equipment						
Automobiles farms	14 874	170	702	2 191	5 017	6 794
number	18 928	396	1 073	2 914	6 262	8 283
2 or 3 farms	3 082	59	228	536	997	1 262
number	6 553	135	504	1 152	2 118	2 644
4 and over farms	164	33	28	32	39	32
number	747	183	123	139	163	139
Motortrucks including pickups farms	14 211	185	729	2 258	4 880	6 159
number	18 303	525	1 359	3 262	6 100	7 057
2 and over farms	3 185	144	427	794	1 030	790
number	7 277	484	1 057	1 798	2 250	1 688
Tractors other than garden tractors and motor tillers farms	17 294	188	765	2 495	5 851	7 995
number	27 131	783	2 010	4 946	9 058	10 334
2 or 3 farms	6 411	75	501	1 543	2 386	1 906
number	14 225	200	1 232	3 499	5 224	4 070
4 and over farms	566	106	144	144	116	56
number	2 589	576	658	639	485	231
Wheel tractors other than garden tractors and motor tillers farms	17 165	188	764	2 467	5 810	7 936
number	26 511	762	1 956	4 792	8 869	10 132
Crawler tractors farms	541	19	44	131	166	181
number	620	21	54	154	189	202
Riding garden tractors 7 hp and over farms	816	35	86	149	247	299
number	848	40	88	155	259	306
Grain and bean combines, self-propelled farms	292	19	33	77	96	67
number	307	19	37	84	99	68
Cornpickers, corn heads, and picker-shellers farms	2 272	70	223	531	884	564
number	2 379	84	232	558	916	589
Corn heads for combines farms	217	9	13	63	82	50
number	218	9	13	64	82	50
Other cornpickers and picker-shellers farms	2 113	64	213	485	824	527
number	2 161	75	219	494	834	539
Pickup balers farms	5 532	155	508	1 324	2 078	1 467
number	5 640	179	524	1 353	2 103	1 481
Windrowers, pull and self-propelled farms	2 286	66	219	550	869	582
number	2 381	79	237	568	905	592
Field forage harvesters, shear bar farms	466	38	80	94	145	109
number	493	39	86	100	152	116
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	19 714	192	793	2 653	6 552	9 524
dollars	108 497 146	4 195 134	9 781 754	20 930 351	35 486 480	38 103 427
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	11 983	10	91	904	3 884	7 094
dollars	29 453 839	30 600	291 545	2 668 928	10 317 244	16 145 522
\$5,000 to \$9,999 farms	4 788	22	254	975	1 782	1 755
dollars	30 696 824	164 600	1 803 245	6 387 643	11 369 736	10 971 600
\$10,000 to \$19,999 farms	2 219	66	312	631	700	510
dollars	27 483 933	875 560	3 865 742	7 693 371	8 512 555	6 536 705
\$20,000 to \$29,999 farms	478	44	93	102	119	120
dollars	11 047 148	1 004 454	2 069 780	2 323 909	2 830 845	2 818 160
\$30,000 to \$49,999 farms	200	33	34	27	63	43
dollars	6 982 022	1 149 920	1 127 942	974 580	(D)	(D)
\$50,000 and over farms	46	17	9	14	4	2
dollars	2 833 380	970 000	623 500	881 920	(D)	(D)

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..	20 776	192	797	2 689	6 808	10 290
	dollars..	10 442 893	685 868	1 211 214	2 257 584	3 281 971	3 006 256
Commercial fertilizer	farms..	20 770	192	797	2 688	6 807	10 286
	acres on which used..	255 754	15 092	29 548	53 966	80 851	76 297
	tons..	117 839	7 242	12 927	24 590	38 152	34 928
	dollars..	8 533 832	532 231	944 227	1 815 023	2 709 121	2 533 230
Lime	farms..	4 998	97	358	954	1 679	1 910
	acres on which used..	75 741	5 719	10 724	17 309	22 553	19 436
	tons..	168 405	13 426	23 343	37 913	49 579	44 144
	dollars..	674 011	47 672	88 577	139 879	203 702	194 181
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	498	25	61	111	169	132
	acres on which used..	6 528	1 480	1 133	1 421	1 622	872
	dollars..	28 982	5 388	5 667	6 444	7 657	3 826
Insects on other crops	farms..	8 766	140	535	1 544	3 113	3 434
	acres on which used..	38 836	4 091	6 270	9 970	10 759	7 746
	dollars..	621 015	51 996	81 436	151 504	188 903	147 176
Nematodes in crops	farms..	101	1	5	20	33	42
	acres on which used..	868	78	168	335	159	128
	dollars..	8 687	704	1 123	3 367	1 906	1 587
Diseases in crops and orchards	farms..	124	1	4	22	45	52
	acres on which used..	815	1	162	200	232	220
	dollars..	9 010	100	2 219	1 894	2 833	1 964
Weeds or grass in crops	farms..	1 644	59	177	384	522	502
	acres on which used..	23 907	3 598	4 512	6 839	5 932	3 026
	dollars..	137 191	16 962	26 447	35 079	36 151	22 552
Weeds or brush in pasture	farms..	406	10	27	94	147	128
	acres on which used..	5 191	394	410	1 534	1 591	1 262
	dollars..	17 654	902	985	4 440	5 016	6 311
Chemicals for defoliation or for growth control of crops or thinning of fruit							
	farms..	2 322	49	165	448	867	793
	acres on which used..	9 622	914	1 669	2 560	2 930	1 549
	dollars..	200 316	19 936	36 809	48 835	61 615	33 121
Insect control on livestock and poultry							
	farms..	3 917	71	287	754	1 359	1 446
	dollars..	126 459	9 574	17 026	33 238	37 286	29 335
Livestock							
Cattle and calves	farms..	15 278	177	716	2 325	5 272	6 788
	number..	460 629	32 515	60 935	108 176	144 057	114 946
Farms with—							
1 to 9		2 831	2	20	131	690	1 988
10 to 19		4 219	1	23	282	1 312	2 601
20 to 49		5 923	19	154	1 042	2 683	2 025
50 to 99		1 734	28	291	708	547	160
100 to 199		452	55	190	157	38	12
200 to 499		114	67	38	5	2	2
500 to 999		5	5	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved							
	farms..	13 232	166	670	2 132	4 620	5 644
	number..	229 303	15 685	30 917	56 780	71 103	54 818
Farms with—							
1 to 4		2 073	3	21	144	573	1 332
5 to 9		3 033	4	22	177	846	1 984
10 to 19		4 355	5	63	547	1 912	1 828
20 to 29		1 876	14	110	515	854	383
30 to 49		1 188	18	200	508	369	93
50 to 99		563	50	204	223	63	23
100 to 199		129	61	48	18	2	-
200 to 499		15	11	2	-	1	1
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows							
	farms..	4 696	48	218	759	1 636	2 035
	number..	28 387	793	2 589	6 826	10 052	8 127
Farms with—							
1 to 4		2 390	24	86	280	756	1 244
5 to 9		1 374	4	23	147	464	736
10 to 19		750	3	51	252	389	55
20 to 29		152	3	42	80	27	-
30 to 49		26	10	16	-	-	-
50 to 99		4	4	-	-	-	-
100 to 199		-	-	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves							
	farms..	10 739	146	583	1 753	3 769	4 488
	number..	108 522	7 858	13 872	24 096	34 048	28 648
Bulls and steers, including calves							
	farms..	12 749	172	654	2 009	4 505	5 409
	number..	122 804	8 972	16 146	27 300	38 906	31 480
Milk sold to plants or dealers	farms..	2 420	21	129	496	954	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
Cattle and calves sold	farms..	14 926	179	720	2 328	5 202	6 497
	number..	211 494	14 537	29 380	51 306	66 479	49 792
Farms with-							
1 to 4 sold	.....	2 598	1	15	149	678	1 755
5 to 19 sold	.....	9 353	14	134	1 004	3 597	4 604
20 to 49 sold	.....	2 507	41	352	1 064	915	135
50 to 99 sold	.....	391	67	199	110	12	3
100 to 199 sold	.....	69	48	20	1	-	-
200 to 499 sold	.....	8	8	-	-	-	-
500 and over sold	.....	-	-	-	-	-	-
Value of sales	farms..	14 926	179	720	2 328	5 202	6 497
	dollars..	26 459 499	2 427 024	4 081 115	6 518 733	7 912 168	5 520 459
Cattle sold	farms..	8 543	137	537	1 422	2 990	3 457
	number..	58 802	5 874	9 988	14 128	16 878	11 934
Farms with-							
1 to 4 sold	.....	5 153	13	144	608	1 773	2 615
5 to 19 sold	.....	2 769	49	208	581	1 102	829
20 to 49 sold	.....	507	32	135	212	115	13
50 to 99 sold	.....	92	24	47	21	-	-
100 to 199 sold	.....	19	16	3	-	-	-
200 to 499 sold	.....	3	3	-	-	-	-
500 and over sold	.....	-	-	-	-	-	-
Fattened on grain and concentrates	farms..	2 252	9	21	52	101	69
	number..	2 928	742	465	714	691	316
Farms with-							
1 to 4 sold	.....	111	1	2	13	51	44
5 to 19 sold	.....	106	1	9	25	46	25
20 to 49 sold	.....	24	1	8	11	4	-
50 to 99 sold	.....	5	-	2	3	-	-
100 to 199 sold	.....	6	6	-	-	-	-
200 to 499 sold	.....	-	-	-	-	-	-
500 and over sold	.....	-	-	-	-	-	-
Calves sold	farms..	13 012	144	591	2 023	4 531	5 723
	number..	152 692	8 663	19 392	37 178	49 601	37 858
Farms with-							
1 to 4 sold	.....	3 164	6	35	224	853	2 046
5 to 19 sold	.....	7 856	25	152	1 001	3 085	3 593
20 to 49 sold	.....	1 726	38	273	747	587	81
50 to 99 sold	.....	227	47	120	51	6	3
100 to 199 sold	.....	37	26	11	-	-	-
200 to 499 sold	.....	2	2	-	-	-	-
500 and over sold	.....	-	-	-	-	-	-
Fattened on grain and concentrates	farms..	484	8	30	90	157	199
	number..	5 508	332	732	1 697	1 605	1 142
Farms with-							
1 to 4 sold	.....	137	1	2	13	35	86
5 to 19 sold	.....	263	2	10	36	104	111
20 to 49 sold	.....	75	1	16	38	18	2
50 to 99 sold	.....	9	4	2	3	-	-
100 to 199 sold	.....	-	-	-	-	-	-
200 to 499 sold	.....	-	-	-	-	-	-
500 and over sold	.....	-	-	-	-	-	-
Hogs and pigs on place	farms..	3 902	53	243	696	1 291	1 619
	number..	76 084	4 041	12 006	20 730	23 024	16 283
Farms with-							
1 to 9	.....	2 043	9	45	229	666	1 094
10 to 24	.....	958	7	64	202	322	363
25 to 99	.....	780	23	98	226	273	160
100 to 199	.....	104	7	30	35	30	2
200 to 499	.....	17	7	6	4	-	-
500 to 999	.....	-	-	-	-	-	-
1,000 and over	.....	-	-	-	-	-	-
Used or to be used for breeding	farms..	2 467	47	189	545	828	858
	number..	15 790	756	2 215	4 464	4 604	3 751
Other hogs and pigs	farms..	3 381	47	215	597	1 122	1 400
	number..	60 294	3 285	9 791	16 266	18 420	12 532
Hogs and pigs sold	farms..	3 170	53	251	657	1 077	1 132
	number..	115 242	7 621	20 632	34 809	31 619	20 561
Farms with-							
1 to 9 sold	.....	770	4	18	95	226	427
10 to 49 sold	.....	1 726	13	95	317	674	627
50 to 99 sold	.....	431	9	62	150	138	72
100 to 199 sold	.....	171	9	47	75	34	6
200 to 499 sold	.....	70	17	28	20	5	-
500 to 999 sold	.....	2	1	1	-	-	-
1,000 and over sold	.....	-	-	-	-	-	-
Feeder pigs sold	farms..	1 318	21	107	294	442	454
	number..	59 573	2 624	9 673	18 987	16 670	11 619
Farms with-							
1 to 9 sold	.....	180	1	4	26	47	102
10 to 49 sold	.....	775	8	43	147	294	283
50 to 99 sold	.....	225	3	28	55	74	65
100 to 199 sold	.....	97	4	19	47	23	4
200 to 499 sold	.....	39	4	12	19	4	-
500 to 999 sold	.....	2	1	1	-	-	-
1,000 and over sold	.....	-	-	-	-	-	-

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	2 833	48	208	599	949	1 029
number	17 232	876	2 875	5 310	4 806	3 365
Farms with-						
1 litter	505	-	12	68	132	293
2 to 4 litters	1 278	12	49	202	469	546
5 to 9 litters	508	9	39	119	208	133
10 to 19 litters	359	8	51	135	113	52
20 to 49 litters	167	16	50	71	25	5
50 to 99 litters	15	3	6	4	2	-
100 to 199 litters	1	-	1	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms	579	34	76	159	180	130
number	37 566	6 007	9 009	11 097	8 232	3 221
Farms with-						
1 to 24	154	1	4	19	57	73
25 to 99	314	7	33	110	108	56
100 to 299	100	21	35	28	15	1
300 to 999	11	5	4	2	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms	378	21	55	101	120	81
number	10 786	1 772	2 958	2 650	2 777	629
Ewes 1 year old or older farms	558	34	75	154	172	123
number	24 589	3 996	5 703	7 450	5 086	2 354
Rams and wethers 1 year old or older farms	521	34	75	142	155	115
number	2 191	239	348	997	369	238
Sheep and lambs sold farms	571	36	80	162	181	112
number	32 449	5 657	7 794	9 692	6 792	2 514
Horses and ponies farms	4 461	76	208	681	1 473	2 023
number	14 814	736	1 150	2 678	4 463	5 787
Sold farms	436	23	33	75	148	157
number	1 067	117	168	202	280	300
Horses farms	3 366	56	145	503	1 090	1 572
number	10 859	587	911	1 789	3 237	4 335
Sold farms	330	17	28	57	107	121
number	811	108	149	137	204	213
Ponies farms	1 839	41	105	348	613	732
number	3 955	149	239	889	1 226	1 452
Sold farms	122	7	7	21	44	43
number	256	9	19	65	76	87
Mules, burros, and donkeys farms	1 504	11	47	213	506	727
number	2 352	50	111	345	779	1 067
Sold farms	80	1	10	9	40	20
number	128	1	14	13	71	29
Any goats farms	121	7	8	22	36	48
number	678	29	13	102	212	322
Sold farms	18	1	-	1	11	5
number	91	1	-	2	56	32
Angora goats farms	19	1	1	-	5	12
number	176	6	1	-	65	104
Sold farms	2	-	-	-	1	1
number	21	-	-	-	5	16
Milk goats farms	40	3	4	9	10	14
number	112	16	4	29	30	33
Sold farms	4	1	-	-	1	2
number	5	1	-	-	1	3
Other goats farms	68	3	3	14	22	26
number	390	7	8	73	117	185
Sold farms	12	-	-	1	9	2
number	65	-	-	2	50	13
Hives of bees farms	175	4	7	31	56	77
number	1 012	21	25	147	366	453
Honey sold farms	73	2	3	11	20	37
pounds	19 579	256	388	2 582	7 822	8 531
Mink farms	2	-	-	-	-	2
number	4	-	-	-	-	4
Mink and pelts sold farms	2	-	-	-	-	2
number	4	-	-	-	-	4
Rabbits farms	74	1	7	15	23	28
number	993	12	54	115	111	701
Rabbits and pelts sold farms	9	-	-	3	3	3
number	1 116	-	-	32	60	1 024
Chinchillas farms	6	1	-	1	4	-
number	99	16	-	6	77	-
Chinchillas and pelts sold farms	4	1	-	1	2	-
number	159	7	-	12	140	-

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	433	10	23	69	145	186
	acres	1 458	120	229	252	381	476
Commercial fertilizer used	farms	224	7	13	26	73	105
	acres	894	96	171	97	229	301
Dry materials	farms	223	7	12	26	73	105
	tons	233	23	36	24	76	74
Liquid or gas materials	farms	1	-	1	-	-	-
	tons	(2)	-	(2)	-	-	-
Sorghums for grain or seed	farms	46	2	1	8	15	20
	acres	253	41	40	18	72	82
bushels	farms	10 763	2 870	1 515	634	2 137	3 607
	acres	1	-	-	1	-	-
Irrigated	farms	5	-	-	5	-	-
	acres	120	3	12	16	33	56
Sorghums for silage	farms	604	41	154	98	90	221
	tons, green weight	7 227	736	2 479	1 065	991	1 956
Irrigated	farms	-	-	-	-	-	-
	acres	266	3	10	47	96	110
Sorghums cut for dry forage or hay	farms	546	15	35	131	209	156
	acres	1 929	17	110	513	713	576
tons, dry weight	farms	1	-	-	-	-	1
	acres	1	-	-	-	-	1
Sorghums hogged or grazed	farms	8	2	-	1	2	3
	acres	55	23	-	5	10	17
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Wheat	farms	895	43	111	223	288	230
	acres	8 848	920	1 483	2 169	2 516	1 760
bushels	farms	270 746	32 587	44 671	67 149	78 017	48 322
	acres	2	-	-	-	2	-
Irrigated	farms	5	-	-	-	5	-
	acres	296	6	25	72	110	83
Commercial fertilizer used	farms	3 738	308	467	925	1 203	835
	acres	290	6	24	71	106	83
Dry materials	farms	629	43	70	152	204	160
	tons	16	-	1	4	8	3
Liquid or gas materials	farms	18	-	4	5	8	1
	tons	895	43	111	223	288	230
Winter wheat	farms	8 848	920	1 483	2 169	2 516	1 760
	acres	270 746	32 587	44 671	67 149	78 017	48 322
bushels	farms	2	-	-	-	2	-
	acres	5	-	-	-	5	-
Irrigated	farms	296	6	25	72	110	83
	acres	3 738	308	467	925	1 203	835
Commercial fertilizer used	farms	290	6	24	71	106	83
	acres	629	43	70	152	204	160
Dry materials	farms	16	-	1	4	8	3
	tons	18	-	4	5	8	1
Liquid or gas materials	farms	16	-	1	4	8	3
	tons	18	-	4	5	8	1
Oats for grain	farms	142	5	20	32	46	39
	acres	1 255	48	203	338	441	225
bushels	farms	52 135	2 770	9 666	14 208	17 506	7 985
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	74	2	13	21	24	14
	acres	716	23	115	233	252	93
Dry materials	farms	74	2	13	21	24	14
	tons	148	3	29	44	53	19
Liquid or gas materials	farms	1	-	-	1	-	-
	tons	(2)	-	-	(2)	-	-
Barley for grain	farms	139	10	40	42	31	16
	acres	1 495	142	424	566	217	146
bushels	farms	63 166	6 656	19 594	22 090	10 174	4 652
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	30	1	6	15	3	5
	acres	497	15	107	250	23	102
Dry materials	farms	30	1	6	15	3	5
	tons	74	2	18	34	5	15
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Rye for grain	farms	41	4	9	16	9	3
	acres	482	104	92	145	125	16
bushels	farms	9 874	2 155	1 716	3 293	2 290	420
	acres	1	-	-	1	-	-
Irrigated	farms	1	-	-	1	-	-
	acres	1	-	-	1	-	-
Commercial fertilizer used	farms	2	-	1	-	-	1
	acres	15	-	11	-	-	4
Dry materials	farms	2	-	1	-	-	1
	tons	2	-	1	-	-	1
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-

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
Soybeans for beans farms	344	3	14	53	127	147
acres	8 713	135	1 046	2 168	2 626	2 738
bushels	216 433	4 130	25 686	53 204	65 234	68 179
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	146	2	9	24	53	58
acres	3 420	80	637	841	880	982
Dry materials farms	142	1	8	24	53	56
tons	470	5	73	144	109	139
Liquid or gas materials farms	4	1	1	-	-	2
tons	16	8	7	-	-	1
Peanuts for nuts farms	5	-	-	-	2	3
acres	-	-	-	-	-	-
pounds	328	-	-	-	120	208
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	1 735	5	39	182	506	1 003
acres	1 038	7	114	167	258	492
hundredweight	62 902	264	4 926	9 856	15 103	32 753
Irrigated farms	37	1	6	4	7	19
acres	91	(2)	85	1	2	3
Commercial fertilizer used ¹ farms	859	5	21	96	252	485
acres	916	7	104	157	227	421
Dry materials farms	857	5	21	96	252	483
tons	657	2	43	113	176	323
Liquid or gas materials farms	2	-	-	-	-	2
tons	(2)	-	-	-	-	(2)
Tobacco farms	20 765	192	797	2 688	6 806	10 282
acres	69 153	4 312	7 576	14 471	22 415	20 379
pounds	168 531 472	11 634 556	20 793 790	37 684 009	54 493 124	43 925 993
Irrigated farms	1 892	81	262	518	596	435
acres	8 036	1 218	1 991	2 416	1 650	761
Commercial fertilizer used farms	20 765	192	797	2 688	6 806	10 282
acres	68 243	4 311	7 425	14 205	22 253	20 049
Dry materials farms	20 661	191	795	2 676	6 766	10 233
tons	76 235	4 804	8 095	15 702	24 991	22 643
Liquid or gas materials farms	303	6	12	42	100	143
tons	305	24	18	62	103	98
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms	2 365	46	168	411	835	905
acres	34 766	2 441	4 025	7 184	11 776	9 340
tons, dry	68 548	5 487	10 257	15 744	21 615	15 445
Irrigated farms	6	-	-	2	2	2
acres	56	-	-	7	44	5
Clover, timothy, and mixtures of						
clover and grasses for hay farms	7 836	133	516	1 552	2 751	2 884
acres	170 479	9 177	23 849	44 442	52 480	40 531
tons, dry	272 684	17 659	41 844	74 886	81 747	56 548
Irrigated farms	20	-	-	2	11	7
acres	97	-	-	16	50	31
Small grain hay farms	726	26	65	166	247	222
acres	6 482	511	897	1 553	1 979	1 542
tons, dry	10 835	869	1 486	2 962	3 274	2 244
Irrigated farms	2	-	-	1	1	-
acres	13	-	-	5	8	-
Other hay farms	3 100	54	135	461	1 041	1 409
acres	50 307	2 626	4 364	9 162	16 383	17 772
tons, dry	71 912	4 109	5 563	14 412	24 151	23 677
Irrigated farms	5	-	-	1	-	4
acres	13	-	-	1	-	12
Grass silage farms	32	5	5	9	7	6
acres	573	157	149	143	62	62
tons, green	3 456	726	781	1 111	554	284
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	99	2	3	9	31	54
acres	1 716	31	41	374	499	771
tons, green	5 682	75	67	1 319	2 364	1 857
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms	2 059	30	120	304	693	912
acres	37 257	1 961	3 507	7 263	12 177	12 349
Dry materials farms	2 047	30	120	301	689	907
tons	7 119	283	633	1 338	2 462	2 403
Liquid or gas materials farms	16	1	-	4	-	6
tons	33	(2)	-	17	10	6

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

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms	148	7	31	43	33	34
	acres	1 521	106	380	403	393	239
	pounds	128 451	7 502	31 203	36 771	39 671	13 304
Irrigated	farms	2	-	-	-	-	2
	acres	5	-	-	-	-	5
Alfalfa seed	farms	3	-	-	2	-	1
	acres	11	-	-	6	-	5
	pounds	240	-	-	180	-	60
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms	70	4	8	18	17	23
	acres	1 558	298	330	365	266	299
Dry materials	farms	70	4	8	18	17	23
	tons	196	26	23	52	39	56
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms	304	6	11	52	93	142
	acres	526	57	25	114	139	191
Irrigated	farms	12	3	2	3	1	3
	acres	56	46	2	5	(2)	3
Commercial fertilizer used							
	farms	193	4	9	30	59	91
	acres	348	55	20	61	97	115
Dry materials	farms	193	4	9	30	59	91
	tons	153	9	8	29	49	58
Liquid or gas materials	farms	2	-	-	-	2	-
	tons	(2)	-	-	-	(2)	-
Tomatoes	farms	154	3	9	30	53	59
	acres	142	4	10	42	43	43
Irrigated	farms	6	1	1	2	1	1
	acres	6	(2)	1	3	(2)	2
Sweet corn	farms	99	3	5	19	27	45
	acres	109	21	5	23	22	38
Irrigated	farms	5	2	1	1	-	1
	acres	22	20	1	(2)	-	1
Cucumbers and pickles	farms	94	1	4	10	33	46
	acres	63	1	4	10	17	31
Irrigated	farms	1	-	-	-	-	1
	acres	1	-	-	-	-	1
Watermelons	farms	38	-	2	8	9	19
	acres	18	-	(2)	9	2	7
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Snap beans, bush and pole	farms	55	-	4	11	16	24
	acres	17	-	3	3	5	6
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Berries:							
Strawberries	farms	152	3	8	23	46	72
	acres	93	5	11	17	27	33
	pounds	226 461	6 846	46 950	36 827	63 572	72 266
Irrigated	farms	7	1	2	3	1	-
	acres	8	2	4	2	(2)	-
Commercial fertilizer used on							
berries	farms	50	2	4	7	11	26
	acres	30	3	8	5	4	10
Dry materials	farms	50	2	4	7	11	26
	tons	17	2	2	3	3	7
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)	farms	116	4	13	14	36	49
	acres	411	12	73	59	111	156
Irrigated	farms	1	-	-	-	1	-
	acres	1	-	-	-	1	-
Commercial fertilizer used							
	farms	39	1	4	6	13	15
	acres	213	2	50	34	66	61
Dry materials	farms	39	1	4	6	13	15
	tons	45	(2)	7	8	15	15
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Apples	farms	84	3	9	8	26	38
	acres	228	3	48	10	58	109
Trees not of bearing age	number	4 756	-	185	349	2 269	1 953
Trees of bearing age	number	7 414	71	1 459	188	1 833	3 863
	pounds	108 819	7 510	26 450	23 868	20 650	30 341
Peaches	farms	45	3	5	7	17	13
	acres	103	9	1	33	40	20
Trees not of bearing age	number	1 941	124	12	640	557	608
Trees of bearing age	number	7 179	613	46	2 250	3 167	1 103
	pounds	330 072	52 128	1 696	56 250	192 365	27 633
Peaches, clingstone	farms	13	-	2	1	3	7
	acres	16	-	(2)	3	6	7
Trees not of bearing age	number	256	-	12	230	4	10
Trees of bearing age	number	745	-	10	-	390	345
	pounds	10 500	-	800	-	7 200	2 500
Peaches, freestone	farms	36	3	4	6	15	8
	acres	87	9	1	30	34	13
Trees not of bearing age	number	1 685	124	-	410	553	598
Trees of bearing age	number	6 434	613	36	2 250	2 777	758
	pounds	319 572	52 128	896	56 250	185 165	25 133

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	12	1	1	3	1	6
acres	6	(2)	2	3	(2)	1
Trees not of bearing age number	165	-	30	37	4	94
Trees of bearing age number	243	2	90	115	-	36
pounds	11 180	-	-	10 600	-	580
Pears, Bartlett farms	6	-	1	1	1	3
acres	3	-	2	1	(2)	1
Trees not of bearing age number	51	-	30	15	4	(2)
Trees of bearing age number	145	-	90	45	-	10
pounds	5 810	-	-	5 250	-	560
Pears, other than Bartlett farms	7	1	-	3	-	3
acres	3	(2)	-	2	-	1
Trees not of bearing age number	114	-	-	22	-	92
Trees of bearing age number	98	2	-	70	-	26
pounds	5 370	-	-	5 350	-	20
Cherries farms	13	1	4	-	-	8
acres	3	(2)	1	-	-	2
Trees not of bearing age number	68	1	16	-	-	51
Trees of bearing age number	68	5	25	-	-	38
pounds	128	-	45	-	-	83
Cherries, tart farms	7	1	2	-	-	4
acres	2	(2)	1	-	-	1
Trees not of bearing age number	52	1	-	-	-	51
Trees of bearing age number	30	5	13	-	-	12
pounds	128	-	45	-	-	83
Cherries, sweet farms	6	-	2	-	-	4
acres	1	-	(2)	-	-	1
Trees not of bearing age number	16	-	16	-	-	-
Trees of bearing age number	38	-	12	-	-	26
pounds	-	-	-	-	-	-
Plums farms	8	-	1	1	-	6
acres	3	-	(2)	2	-	1
Trees not of bearing age number	79	-	2	56	-	21
Trees of bearing age number	160	-	6	130	-	24
pounds, fresh	11 983	-	-	11 183	-	800
Prunes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	9	-	-	1	3	5
acres	2	-	-	1	(2)	1
Vines not of bearing age number	18	-	-	-	13	5
Vines of bearing age number	742	-	-	200	16	526
pounds	1 000	-	-	800	-	200

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	8 080	456	1 702	2 161	2 302	1 459
percent	100.0	5.6	21.1	26.7	28.5	18.1
Land in farms acres	1 424 701	210 409	429 521	374 903	280 851	129 017
Average size of farm acres	176.3	461.4	252.3	173.4	122.0	88.4
Value of land and buildings dollars	376 745 700	73 879 648	119 937 240	97 340 870	59 932 010	25 655 932
Average per farm dollars	46 626	162 016	70 468	45 044	26 034	17 584
Average per acre dollars	264.43	351.12	279.23	259.64	213.39	198.85
Number of farms by value of farm:						
\$1 to \$9,999	937	4	40	130	325	438
\$10,000 to \$19,999	1 646	1	68	255	721	601
\$20,000 to \$39,999	2 414	20	315	858	919	302
\$40,000 to \$69,999	1 637	59	605	626	251	96
\$70,000 to \$99,999	708	95	374	171	52	16
\$100,000 to \$149,999	401	115	195	73	15	3
\$150,000 to \$199,999	155	61	64	20	8	2
\$200,000 to \$499,999	157	89	36	20	11	1
\$500,000 and over	25	12	5	8	-	-
Owned and rented lands by farm operator:						
Land owned farms	7 206	408	1 451	1 883	2 099	1 365
acres	1 183 586	162 868	329 010	302 883	255 164	133 661
Land rented or leased						
from others farms	2 777	242	765	802	656	312
acres	330 020	58 358	119 389	91 795	46 495	13 983
Land rented or leased to others farms	1 298	77	232	310	358	321
acres	88 905	10 817	18 878	19 775	20 808	18 627
Land in Farms According to Use						
Total cropland farms	7 799	453	1 682	2 101	2 210	1 353
acres	965 584	156 157	303 713	253 192	176 569	75 953
Harvested cropland farms	7 647	449	1 671	2 082	2 168	1 277
acres	361 997	78 034	124 290	87 027	53 172	19 474
Number of farms by acres harvested:						
1 to 49 acres	5 201	34	553	1 404	1 958	1 252
50 to 99 acres	1 593	91	716	570	192	24
100 to 199 acres	680	192	366	103	18	1
200 to 499 acres	158	117	36	5	-	-
500 to 999 acres	14	14	-	-	-	-
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	6 628	394	1 477	1 796	1 856	1 105
acres	517 496	67 215	157 138	143 982	104 382	44 779
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms	1 766	82	348	487	515	334
acres	32 110	2 996	8 593	8 727	7 462	4 332
Cropland on which all crops						
failed farms	175	21	43	36	39	36
acres	3 196	1 129	663	595	407	402
Cropland in cultivated						
summer fallow farms	778	35	172	214	229	128
acres	13 926	1 716	4 535	3 530	2 826	1 319
Cropland idle farms	1 318	83	262	340	378	255
acres	36 859	5 067	8 494	9 331	8 320	5 647
Total woodland farms	5 301	332	1 110	1 393	1 520	946
acres	261 681	31 286	70 298	68 180	61 106	30 811
Woodland pastured farms	3 580	228	760	965	999	628
acres	118 947	15 015	32 272	31 616	25 505	14 539
Woodland not pastured farms	2 957	188	627	744	860	538
acres	142 734	16 271	38 026	36 564	35 601	16 272
Pastureland and rangeland (other than						
cropland and woodland pasture) farms	2 094	135	469	611	556	323
acres	114 785	14 612	33 985	33 508	22 414	10 266
Improved pastureland and						
rangeland farms	1 219	79	282	366	316	176
acres	55 720	7 762	17 164	16 529	10 381	3 884
Pastureland and rangeland						
not improved farms	1 265	80	294	358	346	187
acres	59 065	6 850	16 821	16 979	12 033	6 382
All other land (see text) farms	6 166	366	1 277	1 684	1 753	1 086
acres	82 651	8 354	21 525	20 023	20 762	11 987
Total pastureland (all types) farms	7 339	432	1 614	2 010	2 051	1 232
acres	751 228	96 842	223 395	209 106	152 301	69 584
Irrigated land farms	592	81	206	190	92	23
acres	2 280	693	800	554	190	43
Cropland harvested farms	589	80	205	190	91	23
acres	2 167	608	783	547	186	43
Artificial drainage farms	429	63	108	131	94	33
acres	18 736	7 754	3 966	4 221	2 368	427
Conservation practices.						
Grain or row crops farmed on						
the contour farms	335	36	125	108	47	19
acres	6 366	1 521	2 726	1 612	427	80
Stripcropping systems to						
control erosion farms	82	12	36	16	14	4
acres	1 547	373	726	385	55	8
Cropland and pastureland						
having terraces farms	162	23	66	46	21	6
acres	5 383	1 126	2 501	1 422	286	48

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	8 080	456	1 702	2 161	2 302	1 459
Full owners	5 344	216	942	1 366	1 656	1 164
Part owners	1 818	189	502	506	432	189
Tenants	918	51	258	289	214	106
White farm operators	7 983	454	1 682	2 142	2 277	1 428
Full owners	5 273	214	930	1 352	1 638	1 139
Part owners	1 801	189	500	503	426	183
Tenants	909	51	252	287	213	106
Negro farm operators	93	2	20	18	22	31
Full owners	68	2	12	13	16	25
Part owners	16	-	2	3	5	6
Tenants	9	-	6	2	1	-
Farms by Type of Organization						
Individual or family farms..	6 346	273	1 202	1 706	1 913	1 252
acres..	1 049 184	119 692	295 883	289 568	232 328	111 713
Partnership farms..	1 663	169	484	442	374	194
acres..	351 796	79 047	128 981	81 134	46 687	15 947
Corporation, including family owned farms..	35	11	6	6	7	5
acres..	17 478	10 761	2 089	3 000	961	667
10 or fewer shareholders farms..	33	11	6	6	5	5
acres..	16 956	10 761	2 089	3 000	439	667
More than 10 shareholders farms..	2	-	-	-	2	-
acres..	522	-	-	-	522	-
Other farms..	36	3	10	7	8	8
acres..	6 243	909	2 568	1 201	875	690
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	118	3	23	40	32	20
25 to 34 years	898	48	242	261	218	129
35 to 44 years	1 755	147	444	491	413	260
45 to 54 years	2 405	135	529	653	695	393
55 to 64 years	2 084	92	344	519	699	430
65 years and over	820	31	120	197	245	227
Average age	49.4	47.4	47.2	48.5	50.8	51.8
Farm operators by place of residence:						
On farm operated	6 947	394	1 515	1 856	1 976	1 206
Not on farm operated	472	38	100	130	111	93
Farm operators reporting days of work off farm:						
1 to 49 days	1 076	59	257	301	278	181
50 to 99 days	342	22	58	75	111	76
100 to 199 days	342	13	41	75	131	82
200 days and over	892	34	120	210	283	245
Farms by Size						
1 to 9 acres	329	2	26	66	105	130
10 to 49 acres	465	3	6	40	158	258
50 to 69 acres	551	-	10	73	237	231
70 to 99 acres	1 085	1	38	235	477	334
100 to 139 acres	1 657	13	184	557	641	262
140 to 179 acres	1 162	20	274	419	313	136
180 to 219 acres	807	21	303	270	162	51
220 to 259 acres	553	40	227	178	80	28
260 to 499 acres	1 168	214	531	280	116	27
500 to 999 acres	272	122	100	38	10	2
1,000 to 1,999 acres	27	17	2	5	3	-
2,000 acres and over	4	3	1	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	29	29	-	-	-	-
Class 1b— " \$40,000 to \$99,999	427	427	-	-	-	-
Class 2— " \$20,000 to \$39,999	1 702	-	1 702	-	-	-
Class 3— " \$10,000 to \$19,999	2 161	-	-	2 161	-	-
Class 4— " \$5,000 to \$9,999	2 302	-	-	-	2 302	-
Class 5— " \$2,500 to \$4,999	1 459	-	-	-	-	1 459
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	8 080	456	1 702	2 161	2 302	1 459
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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms	8 080	456	1 702	2 161	2 302	1 459
..... dollars	128 621 846	28 086 783	46 999 957	31 322 085	16 656 198	5 556 823
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	7	-	-	-	-	7
\$2,500 to \$4,999	1 452	-	-	-	-	1 452
\$5,000 to \$7,499	1 319	-	-	-	1 319	-
\$7,500 to \$9,999	983	-	-	-	983	-
\$10,000 to \$14,999	1 230	-	-	1 230	-	-
\$15,000 to \$19,999	931	-	-	931	-	-
\$20,000 to \$29,999	1 146	-	1 146	-	-	-
\$30,000 to \$39,999	556	-	556	-	-	-
\$40,000 to \$59,999	310	310	-	-	-	-
\$60,000 to \$79,999	89	89	-	-	-	-
\$80,000 and over	57	57	-	-	-	-
Grains sold farms	1 797	220	575	487	370	145
..... dollars	2 808 996	1 099 419	1 006 538	433 803	219 491	49 745
Number of farms by value of grains sold:						
\$1 to \$2,499	1 524	117	453	451	358	145
\$2,500 to \$4,999	156	29	83	32	12	-
\$5,000 to \$9,999	75	39	32	4	-	-
\$10,000 to \$19,999	35	28	7	-	-	-
\$20,000 to \$39,999	6	6	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Tobacco sold farms	6 576	376	1 461	1 816	1 906	1 017
..... dollars	21 375 878	3 111 852	7 233 428	5 957 850	3 853 441	1 219 307
Number of farms by value of tobacco sold:						
\$1 to \$2,499	3 443	60	328	685	1 353	1 017
\$2,500 to \$4,999	1 967	92	506	816	553	-
\$5,000 to \$9,999	929	105	509	315	-	-
\$10,000 to \$19,999	215	97	118	-	-	-
\$20,000 to \$39,999	20	20	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Cotton and cottonseed sold farms	3	-	1	-	2	-
..... dollars	1 389	-	100	-	1 289	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	3	-	1	-	2	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms	1 033	153	341	284	186	69
..... dollars	1 330 294	519 791	445 848	247 733	98 584	18 338
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	923	104	303	264	183	69
\$2,500 to \$4,999	65	17	25	20	3	-
\$5,000 to \$9,999	33	20	13	-	-	-
\$10,000 to \$19,999	9	9	-	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other field crops sold farms	112	3	24	27	45	13
..... dollars	90 485	8 007	38 950	15 475	27 062	991
Number of farms by value of other field crops sold:						
\$1 to \$2,499	101	1	17	26	44	13
\$2,500 to \$4,999	10	2	6	1	1	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms	116	4	22	27	39	24
..... dollars	85 376	3 430	28 439	26 343	17 912	9 252
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	107	4	18	22	39	24
\$2,500 to \$4,999	7	-	2	5	-	-
\$5,000 to \$9,999	2	-	2	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms	54	6	10	12	16	10
..... dollars	40 476	16 570	11 454	8 226	2 168	2 058
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	48	4	8	10	16	10
\$2,500 to \$4,999	5	1	2	2	-	-
\$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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms..	236	11	35	50	89	51
dollars..	99 951	15 850	36 719	19 954	21 193	6 235
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	230	9	32	49	89	51
\$2,500 to \$4,999	2	1	-	1	-	-
\$5,000 to \$9,999	3	1	2	-	-	-
\$10,000 to \$19,999	1	-	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms..	8 080	456	1 702	2 161	2 302	1 459
dollars..	83 573 548	18 655 110	32 141 009	20 341 724	9 323 659	3 112 046
Number of farms by value of dairy products sold:						
\$1 to \$2,499	1 300	-	-	-	252	1 048
\$2,500 to \$4,999	2 070	-	-	154	1 505	411
\$5,000 to \$9,999	1 688	-	56	1 087	545	-
\$10,000 to \$19,999	1 927	16	991	920	-	-
\$20,000 to \$39,999	919	264	655	-	-	-
\$40,000 and over	176	176	-	-	-	-
Dairy cattle and calves sold farms..	6 854	420	1 512	1 868	1 910	1 144
dollars..	10 883 308	2 379 142	3 437 889	2 571 177	1 807 771	687 329
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	5 784	103	1 054	1 647	1 837	1 143
\$2,500 to \$4,999	742	154	335	181	71	1
\$5,000 to \$9,999	252	109	101	40	2	-
\$10,000 to \$19,999	62	40	22	-	-	-
\$20,000 to \$39,999	11	11	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Other cattle and calves sold farms..	2 692	172	557	684	795	484
dollars..	5 096 965	1 324 796	1 552 825	1 087 417	819 355	312 572
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	2 157	53	337	533	751	483
\$2,500 to \$4,999	343	39	129	131	43	1
\$5,000 to \$9,999	142	45	76	20	1	-
\$10,000 to \$19,999	38	23	15	-	-	-
\$20,000 to \$39,999	10	10	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Hogs, sheep, and goats sold farms..	1 738	130	381	437	537	253
dollars..	2 908 796	881 625	935 867	561 851	420 767	108 686
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 441	52	242	372	522	253
\$2,500 to \$4,999	179	24	84	56	15	-
\$5,000 to \$9,999	82	25	48	9	-	-
\$10,000 to \$19,999	27	20	7	-	-	-
\$20,000 to \$39,999	8	8	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold farms..	245	16	54	65	71	39
dollars..	72 760	20 191	16 254	12 751	16 352	7 212
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	241	13	53	65	71	39
\$2,500 to \$4,999	2	1	1	-	-	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms..	7	1	3	1	1	1
dollars..	9 034	1 400	6 774	400	280	180
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	6	1	2	1	1	1
\$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	-	-	-	-	-	-
Forest products sold farms..	308	30	68	69	75	66
dollars..	244 590	49 600	107 863	37 381	26 874	22 872
Number of farms by value of forest products sold:						
\$1 to \$2,499	285	24	55	65	75	66
\$2,500 to \$4,999	12	3	5	4	-	-
\$5,000 to \$9,999	8	3	5	-	-	-
\$10,000 to \$19,999	3	-	3	-	-	-
\$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

	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	848	83	249	226	197	93
dollars	897 544	151 740	302 490	240 830	150 168	52 316
Number of farms with income of—						
\$1 to \$249	311	11	79	85	88	48
\$250 to \$499	174	18	56	46	35	19
\$500 to \$999	154	20	44	44	32	14
\$1,000 to \$4,999	176	28	60	41	37	10
\$5,000 to \$9,999	20	3	6	4	5	2
\$10,000 and over	13	3	4	6	-	-
Recreational services farms	37	5	9	6	13	4
dollars	18 121	1 085	7 512	2 395	6 457	672
Number of farms with income of—						
\$1 to \$249	23	4	4	3	8	4
\$250 to \$499	5	1	1	1	2	-
\$500 to \$999	3	-	1	1	1	-
\$1,000 to \$4,999	6	-	3	1	2	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Government farm programs farms	2 693	171	563	778	770	411
dollars	1 916 972	250 691	460 056	571 141	440 114	194 970
Number of farms with income of—						
\$1 to \$249	908	46	194	268	250	150
\$250 to \$499	560	22	77	144	200	117
\$500 to \$999	676	33	130	194	223	96
\$1,000 to \$4,999	516	62	158	161	87	48
\$5,000 to \$9,999	24	6	3	5	10	-
\$10,000 and over	9	2	1	6	-	-
Farm Production Expenses						
Farm production expenses, total farms	8 080	456	1 702	2 161	2 302	1 459
dollars	78 140 049	18 648 630	27 550 675	18 286 182	9 594 471	4 060 091
Number of farms with expenditures of—						
\$1 to \$999	166	-	-	6	57	103
\$1,000 to \$2,499	1 236	-	3	43	508	682
\$2,500 to \$4,999	2 026	1	43	358	1 083	541
\$5,000 to \$9,999	2 168	9	314	1 123	598	124
\$10,000 to \$14,999	1 072	19	502	489	54	8
\$15,000 to \$19,999	538	42	381	113	2	-
\$20,000 to \$29,999	497	109	367	20	-	1
\$30,000 to \$39,999	192	109	76	7	-	-
\$40,000 to \$49,999	86	72	12	2	-	-
\$50,000 and over	99	95	4	-	-	-
Items Purchased						
Livestock and poultry farms	3 612	261	852	973	1 018	508
dollars	7 113 216	1 803 303	2 272 744	1 621 313	1 053 219	362 637
Number of farms with expenditures of—						
\$1 to \$499	1 259	35	170	333	431	290
\$500 to \$999	668	27	114	191	222	114
\$1,000 to \$4,999	1 351	89	434	379	348	101
\$5,000 to \$9,999	228	55	101	54	16	2
\$10,000 to \$14,999	63	29	24	8	1	1
\$15,000 to \$19,999	21	9	5	7	-	-
\$20,000 to \$29,999	12	8	3	1	-	-
\$30,000 to \$39,999	4	3	1	-	-	-
\$40,000 to \$49,999	2	2	-	-	-	-
\$50,000 and over	4	4	-	-	-	-
Feed for livestock and poultry farms	7 424	448	1 647	2 045	2 064	1 220
dollars	21 101 564	4 919 866	7 778 448	5 227 991	2 351 891	823 368
Number of farms with expenditures of—						
\$1 to \$499	1 334	9	47	175	547	556
\$500 to \$999	1 255	6	76	233	553	387
\$1,000 to \$4,999	3 590	77	850	1 435	951	277
\$5,000 to \$9,999	934	157	565	199	13	-
\$10,000 to \$14,999	204	103	98	3	-	-
\$15,000 to \$19,999	58	49	9	-	-	-
\$20,000 to \$29,999	35	33	2	-	-	-
\$30,000 to \$39,999	9	9	-	-	-	-
\$40,000 to \$49,999	2	2	-	-	-	-
\$50,000 and over	3	3	-	-	-	-
Commercially mixed formula						
feeds farms	5 402	350	1 229	1 503	1 471	849
tons	163 089	39 209	60 004	40 949	16 973	5 954
dollars	12 501 288	3 043 654	4 560 360	3 088 399	1 330 050	478 825
Number of farms that purchased—						
1 to 49 tons	4 425	135	764	1 236	1 441	849
50 to 99 tons	637	70	295	242	30	-
100 to 199 tons	275	91	159	25	-	-
200 to 499 tons	59	48	11	-	-	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with						
expenditures of—						
\$1 to \$499	1 472	12	99	293	591	477
\$500 to \$999	933	11	119	222	362	219
\$1,000 to \$4,999	2 303	110	650	881	509	153
\$5,000 to \$9,999	533	108	311	105	9	-
\$10,000 to \$14,999	102	56	44	2	-	-
\$15,000 to \$19,999	35	29	6	-	-	-
\$20,000 to \$29,999	15	15	-	-	-	-
\$30,000 and over	9	9	-	-	-	-

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..	2 680	202	710	793	663	312
tons..	51 647	10 277	21 485	12 329	5 521	2 035
dollars..	3 846 250	825 340	1 593 457	900 919	400 452	126 082
Number of farms that purchased—						
1 to 49 tons	2 428	121	596	752	651	308
50 to 99 tons	185	57	87	30	10	1
100 to 199 tons	52	19	22	8	2	1
200 to 499 tons	13	5	4	2	-	2
500 to 799 tons	1	-	-	1	-	-
800 to 999 tons	1	-	1	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	948	16	100	245	371	216
\$500 to \$999	574	19	102	216	167	70
\$1,000 to \$1,999	559	34	205	203	95	22
\$2,000 to \$4,999	449	66	230	119	30	4
\$5,000 to \$9,999	134	54	70	10	-	-
\$10,000 and over	16	13	3	-	-	-
Whole grains farms..	3 024	217	740	881	823	363
tons..	94 433	20 343	32 528	25 607	11 930	4 025
dollars..	3 955 559	856 476	1 387 667	1 050 957	498 238	162 221
Number of farms that purchased—						
1 to 49 tons	2 459	90	500	714	796	359
50 to 99 tons	391	44	174	144	26	3
100 to 199 tons	133	57	53	21	1	1
200 to 499 tons	41	26	13	2	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 101	20	132	264	451	234
\$500 to \$999	689	18	147	220	219	85
\$1,000 to \$1,999	628	53	195	217	123	40
\$2,000 to \$4,999	477	60	211	172	30	4
\$5,000 to \$9,999	103	43	52	8	-	-
\$10,000 and over	26	23	3	-	-	-
Hay, green chop, and silage farms..	1 242	82	257	332	345	226
tons..	50 093	14 119	14 334	10 985	7 447	3 208
dollars..	798 467	194 396	236 964	187 716	123 151	56 240
Number of farms that purchased—						
1 to 49 tons	1 006	38	174	271	308	215
50 to 99 tons	114	12	42	36	19	5
100 to 199 tons	77	14	27	18	14	4
200 to 499 tons	34	12	11	5	4	2
500 to 999 tons	9	4	3	2	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	801	20	114	209	260	198
\$500 to \$999	222	15	62	66	59	20
\$1,000 to \$1,999	143	23	51	40	22	7
\$2,000 to \$4,999	60	13	25	17	4	1
\$5,000 to \$9,999	13	8	5	-	-	-
\$10,000 and over	3	3	-	-	-	-
Seeds, bulbs, plants, and trees farms..	6 277	436	1 551	1 751	1 630	909
dollars..	1 548 088	323 775	536 416	352 615	230 165	105 117
Number of farms with expenditures of—						
\$1 to \$499	5 630	177	1 242	1 686	1 618	907
\$500 to \$999	506	170	263	59	12	2
\$1,000 to \$4,999	140	88	46	6	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased farms..	7 721	450	1 660	2 096	2 178	1 337
dollars..	6 036 283	1 370 965	2 121 411	1 392 848	838 086	312 973
Number of farms with expenditures of—						
\$1 to \$499	4 187	35	333	1 016	1 594	1 209
\$500 to \$999	1 727	45	473	629	469	111
\$1,000 to \$4,999	1 713	301	833	449	114	16
\$5,000 to \$9,999	82	59	20	1	1	1
\$10,000 to \$19,999	9	7	1	1	-	-
\$20,000 and over	3	3	-	-	-	-
Commercial fertilizer used farms..	7 336	449	1 636	2 010	2 076	1 165
acres fertilized..	282 145	65 998	99 476	64 201	38 936	13 534
dry materials, tons..	74 130	15 521	26 364	17 675	10 874	3 696
liquid or gas materials, tons..	2 818	1 318	1 069	304	77	50
Number of farms by tons of dry material used:						
1 to 49 tons	7 267	360	1 597	2 016	2 096	1 198
50 to 99 tons	122	80	37	4	1	-
100 to 199 tons	6	5	1	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	478	68	186	123	73	28
10 to 49 tons	65	36	24	3	-	2
50 to 99 tons	4	4	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
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..	2 508	250	695	726	566	271
tons..	128 657	29 477	44 947	30 305	17 868	6 060
dollars..	490 609	115 006	165 668	110 320	74 936	24 679
Number of farms that used--						
1 to 49 tons.....	1 575	61	302	501	469	242
50 to 99 tons.....	560	59	233	168	77	23
100 to 199 tons.....	298	90	141	47	15	5
200 to 499 tons.....	70	35	19	10	5	1
500 to 999 tons.....	5	5	-	-	-	-
1,000 tons and over.....	-	-	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499.....	2 319	167	631	707	546	268
\$500 to \$999.....	153	59	58	15	18	3
\$1,000 to \$4,999.....	34	23	6	4	1	-
\$5,000 to \$9,999.....	2	1	-	-	1	-
\$10,000 and over.....	-	-	-	-	-	-
Other agricultural chemicals (see text).....farms..	5 098	373	1 272	1 487	1 291	675
dollars..	832 629	237 781	282 388	185 793	92 487	34 180
Number of farms with expenditures of--						
\$1 to \$499.....	4 800	227	1 164	1 451	1 286	672
\$500 to \$999.....	210	84	91	29	3	3
\$1,000 to \$4,999.....	81	56	17	6	2	-
\$5,000 to \$9,999.....	7	6	-	1	-	-
\$10,000 to \$14,999.....	-	-	-	-	-	-
\$15,000 to \$19,999.....	-	-	-	-	-	-
\$20,000 and over.....	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business.....farms..	8 028	455	1 701	2 151	2 285	1 436
dollars..	4 269 443	715 858	1 365 378	1 095 421	748 899	343 887
Number of farms with expenditures of--						
\$1 to \$499.....	4 988	31	499	1 262	1 890	1 306
\$500 to \$999.....	2 067	120	746	731	349	121
\$1,000 to \$4,999.....	954	294	450	156	45	9
\$5,000 to \$9,999.....	18	10	5	2	1	-
\$10,000 and over.....	1	-	1	-	-	-
Gasoline.....farms..	7 731	445	1 638	2 079	2 181	1 388
dollars..	2 990 447	466 024	932 815	778 751	550 246	262 611
Number of farms with expenditures of--						
\$1 to \$499.....	5 768	106	825	1 537	1 971	1 329
\$500 to \$999.....	1 487	152	597	493	190	55
\$1,000 to \$1,999.....	402	139	201	41	18	3
\$2,000 to \$4,999.....	69	45	13	8	2	1
\$5,000 and over.....	5	3	2	-	-	-
Diesel oil.....farms..	2 563	302	851	735	478	197
dollars..	529 798	148 045	210 332	109 227	46 583	15 611
Number of farms with expenditures of--						
\$1 to \$499.....	2 360	194	778	716	476	196
\$500 to \$999.....	146	75	54	14	2	1
\$1,000 to \$1,999.....	45	27	16	2	-	-
\$2,000 to \$4,999.....	10	6	1	3	-	-
\$5,000 and over.....	2	-	2	-	-	-
LP gas, butane, and propane.....farms..	1 528	145	489	460	284	150
dollars..	168 229	33 428	52 883	40 688	29 439	11 791
Number of farms with expenditures of--						
\$1 to \$99.....	974	37	299	328	199	111
\$100 to \$499.....	513	89	179	129	77	39
\$500 to \$999.....	33	16	10	3	4	-
\$1,000 to \$2,999.....	8	3	1	-	4	-
\$3,000 and over.....	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil.....farms..	8 015	455	1 701	2 149	2 279	1 431
dollars..	580 969	68 361	169 348	166 755	122 631	53 874
Number of farms with expenditures of--						
\$1 to \$99.....	6 336	194	1 130	1 685	2 006	1 321
\$100 to \$499.....	1 594	242	547	436	260	109
\$500 to \$999.....	62	15	16	22	8	1
\$1,000 to \$2,999.....	17	4	6	4	3	-
\$3,000 and over.....	6	-	2	2	2	-
Hired farm labor.....farms..	6 120	429	1 499	1 733	1 579	880
dollars..	7 713 360	2 592 203	2 797 166	1 466 961	619 070	237 960
Number of farms with expenditures of--						
\$1 to \$499.....	3 179	34	348	840	1 183	774
\$500 to \$999.....	1 157	22	335	444	282	74
\$1,000 to \$4,999.....	1 456	180	697	433	114	32
\$5,000 to \$9,999.....	246	123	107	16	-	-
\$10,000 to \$14,999.....	53	41	12	-	-	-
\$15,000 to \$19,999.....	13	13	-	-	-	-
\$20,000 to \$29,999.....	12	12	-	-	-	-
\$30,000 to \$39,999.....	1	1	-	-	-	-
\$40,000 to \$49,999.....	1	1	-	-	-	-
\$50,000 and over.....	2	2	-	-	-	-
Workers by number of days worked:						
150 days or more.....farms..	1 110	317	504	221	56	12
workers..	1 683	640	701	262	67	13
Less than 150 days.....farms..	5 682	319	1 309	1 631	1 549	874
workers..	25 973	1 902	7 723	7 893	5 830	2 625

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	530	65	162	160	101	42
dollars	446 544	184 474	135 011	79 173	33 239	14 647
Number of farms with expenditures of—						
\$1 to \$499	321	15	79	106	82	39
\$500 to \$999	110	11	49	37	12	1
\$1,000 to \$4,999	87	32	30	17	7	1
\$5,000 to \$9,999	7	2	4	—	—	1
\$10,000 and over	5	5	—	—	—	—
Machine hire and customwork farms	5 027	322	1 203	1 426	1 307	769
dollars	2 341 248	408 294	766 642	618 069	370 883	177 360
Number of farms with expenditures of—						
\$1 to \$499	3 503	104	615	970	1 111	703
\$500 to \$999	1 031	86	360	357	171	57
\$1,000 to \$4,999	478	121	225	99	25	8
\$5,000 to \$9,999	11	7	3	—	—	1
\$10,000 and over	4	4	—	—	—	—
All other production expenses farms	8 078	456	1 702	2 161	2 302	1 457
dollars	26 247 065	5 977 105	9 329 403	6 135 678	3 181 596	1 623 283
Number of farms with expenditures of—						
\$1 to \$499	1 242	7	56	147	555	477
\$500 to \$999	1 232	5	73	220	563	371
\$1,000 to \$4,999	4 044	83	779	1 469	1 126	587
\$5,000 to \$9,999	1 056	129	550	297	58	22
\$10,000 and over	504	232	244	28	—	—
Selected Machinery and Equipment						
Automobiles farms	6 402	407	1 519	1 803	1 703	970
number	8 342	745	2 154	2 283	2 060	1 100
2 or 3 farms	1 413	171	460	378	290	114
number	3 066	393	1 008	810	618	237
4 and over farms	82	29	27	15	9	2
number	369	145	114	63	38	9
Motortrucks including pickups farms	6 503	423	1 517	1 783	1 742	1 038
number	8 633	943	2 297	2 260	1 993	1 140
2 and over farms	1 620	292	607	406	224	91
number	3 750	812	1 387	883	475	193
Tractors other than garden tractors and motor tillers farms	7 386	444	1 636	2 013	2 062	1 231
number	14 459	1 771	4 224	3 944	2 995	1 525
2 or 3 farms	3 560	175	1 160	1 237	1 735	253
number	8 263	473	2 855	2 802	1 601	532
4 and over farms	658	251	267	113	22	5
number	3 028	1 280	1 160	479	89	20
Wheel tractors other than garden tractors and motor tillers farms	7 338	441	1 632	2 007	2 046	1 212
number	14 175	1 710	4 159	3 881	2 936	1 489
Crawler tractors farms	239	42	54	57	53	33
number	284	61	65	63	59	36
Riding garden tractors 7 hp and over farms	473	86	170	137	59	21
number	491	94	175	139	59	24
Grain and bean combines, self-propelled farms	264	77	96	49	36	6
number	273	81	100	50	36	6
Cornpickers, corn heads, and picker-shellers farms	2 391	234	745	687	521	204
number	2 568	284	817	716	542	209
Corn heads for combines farms	264	65	112	51	24	12
number	295	88	116	54	25	12
Other cornpickers and picker-shellers farms	2 229	185	685	656	509	194
number	2 273	196	701	662	517	197
Pickup balers farms	3 888	365	1 192	1 213	842	276
number	3 976	398	1 226	1 223	849	280
Windrowers, pull and self-propelled farms	1 461	146	383	491	336	105
number	1 532	165	401	509	348	109
Field forage harvesters, shear bar farms	1 233	267	527	300	118	21
number	1 310	298	547	315	129	21
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	7 945	453	1 700	2 133	2 254	1 405
dollars	69 266 042	11 723 705	22 376 355	17 661 585	11 939 392	5 565 005
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	3 202	7	154	611	1 342	1 088
dollars	8 576 409	17 600	525 078	1 842 977	3 668 244	2 522 510
\$5,000 to \$9,999 farms	2 196	33	480	819	645	219
dollars	14 387 449	233 891	3 351 996	5 374 612	4 084 340	1 342 610
\$10,000 to \$19,999 farms	1 756	137	749	580	217	73
dollars	22 186 195	1 915 571	9 561 005	7 062 586	2 674 548	972 485
\$20,000 to \$29,999 farms	485	133	211	90	32	19
dollars	10 771 966	3 082 891	4 520 875	1 954 330	753 310	460 560
\$30,000 to \$49,999 farms	217	94	77	26	16	4
dollars	7 519 146	3 235 525	2 606 401	919 080	(0)	(0)
\$50,000 and over farms	89	49	29	7	2	2
dollars	5 824 877	3 238 227	1 811 000	508 000	(0)	(0)

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..	7 803	451	1 670	2 109	2 201	1 372
	dollars..	7 359 521	1 723 752	2 569 467	1 688 961	1 005 509	371 832
Commercial fertilizer	farms..	7 336	449	1 636	2 010	2 076	1 165
	acres on which used..	282 145	65 998	99 476	64 201	38 936	13 534
	tons..	76 954	16 838	27 433	17 980	10 953	3 750
	dollars..	6 036 283	1 370 965	2 121 411	1 392 848	838 086	312 973
Lime	farms..	2 508	250	695	726	566	271
	acres on which used..	57 603	13 975	20 380	12 781	7 632	2 835
	tons..	128 657	29 477	44 947	30 305	17 868	6 060
	dollars..	490 609	115 006	165 668	110 320	74 936	24 679
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	702	113	268	201	86	34
	acres on which used..	14 574	4 468	5 900	2 863	1 043	300
	dollars..	61 581	15 408	25 405	12 891	6 571	1 306
Insects on other crops	farms..	3 461	252	904	1 014	875	416
	acres on which used..	21 710	6 391	7 005	5 040	2 424	850
	dollars..	231 107	46 381	77 072	60 750	35 274	11 630
Nematodes in crops	farms..	37	6	9	13	5	4
	acres on which used..	883	437	139	226	34	47
	dollars..	7 600	3 567	998	1 874	355	806
Diseases in crops and orchards	farms..	43	7	8	10	14	4
	acres on which used..	796	441	180	74	87	14
	dollars..	5 440	2 856	759	877	579	369
Weeds or grass in crops	farms..	1 677	235	586	482	271	103
	acres on which used..	56 536	23 083	20 808	9 076	2 924	645
	dollars..	297 229	115 912	108 399	50 807	17 506	4 605
Weeds or brush in pasture	farms..	219	22	54	74	47	22
	acres on which used..	5 197	2 576	994	1 053	405	169
	dollars..	13 936	6 868	2 353	2 517	1 316	882
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	575	43	153	191	133	55
	acres on which used..	2 775	724	786	707	433	125
	dollars..	43 124	9 269	12 059	14 174	5 330	2 292
Insect control on livestock and poultry	farms..	2 836	243	753	838	667	335
	dollars..	134 289	35 520	46 472	29 613	15 874	6 810
Livestock							
Cattle and calves	farms..	8 040	454	1 697	2 155	2 294	1 440
	number..	384 924	71 210	126 320	97 019	64 576	25 799
Farms with—							
1 to 9		199	-	2	2	21	174
10 to 19		1 485	-	-	79	639	767
20 to 49		3 631	5	311	1 325	1 509	481
50 to 99		1 990	86	1 049	716	123	16
100 to 199		644	281	330	30	1	2
200 to 499		81	74	5	2	-	-
500 to 999		9	8	-	1	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		1	-	-	-	1	-
Cows and heifers that had calved	farms..	7 979	453	1 693	2 154	2 275	1 404
	number..	236 402	40 220	77 233	59 190	42 786	16 973
Farms with—							
1 to 4		65	-	2	6	19	38
5 to 9		427	-	-	8	77	342
10 to 19		2 789	-	26	399	1 451	913
20 to 29		1 804	3	159	923	620	99
30 to 49		1 806	44	926	727	99	10
50 to 99		932	275	557	90	8	2
100 to 199		140	116	23	1	-	-
200 to 499		15	15	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		1	-	-	-	1	-
Milk cows	farms..	7 913	452	1 690	2 154	2 247	1 370
	number..	209 471	36 037	69 100	53 745	35 493	15 096
Farms with—							
1 to 4		74	-	2	8	21	41
5 to 9		509	-	1	9	103	396
10 to 19		2 963	-	31	488	1 571	873
20 to 29		1 868	3	221	1 047	539	58
30 to 49		1 677	56	1 036	572	13	-
50 to 99		724	297	397	30	-	-
100 to 199		89	87	2	-	-	-
200 and over		9	9	-	-	-	-
Heifers and heifer calves	farms..	6 039	408	1 429	1 761	1 595	846
	number..	104 337	22 394	35 686	26 831	14 123	5 303
Bulls and steers, including calves	farms..	5 795	375	1 321	1 639	1 620	840
	number..	44 185	8 596	13 401	10 998	7 667	3 523
Milk sold to plants or dealers	farms..	7 786	451	1 682	2 094	2 180	1 379

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	8 072	456	1 701	2 161	2 301	1 453
number	162 348	27 647	50 113	40 456	30 970	13 162
Farms with—						
1 to 4 sold	529	1	28	102	171	227
5 to 19 sold	4 535	24	436	1 174	1 725	1 176
20 to 49 sold	2 563	208	1 051	855	399	50
50 to 99 sold	381	175	172	28	6	—
100 to 199 sold	55	40	14	1	—	—
200 to 499 sold	6	5	—	1	—	—
500 and over sold	3	—	—	—	—	—
Value of sales farms	8 072	456	1 701	2 161	2 301	1 453
dollars	15 980 273	3 703 938	4 990 714	3 658 594	2 627 126	999 901
Cattle sold farms	5 551	402	1 376	1 586	1 462	725
number	47 893	11 679	15 654	11 206	7 084	2 270
Farms with—						
1 to 4 sold	2 527	9	288	680	960	590
5 to 19 sold	2 522	211	889	816	474	132
20 to 49 sold	417	127	170	89	28	3
50 to 99 sold	74	45	28	1	—	—
100 to 199 sold	8	7	1	—	—	—
200 to 499 sold	1	1	—	—	—	—
500 and over sold	2	2	—	—	—	—
Fattened on grain and concentrates farms	105	19	27	27	18	14
number	2 010	1 218	437	202	96	57
Farms with—						
1 to 4 sold	31	—	4	10	9	8
5 to 19 sold	53	7	14	17	9	6
20 to 49 sold	15	8	7	—	—	—
50 to 99 sold	4	2	2	—	—	—
100 to 199 sold	1	1	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	1	1	—	—	—	—
Calves sold farms	7 445	413	1 557	1 969	2 126	1 380
number	114 455	15 968	34 459	29 250	23 886	10 892
Farms with—						
1 to 4 sold	804	11	47	162	278	306
5 to 19 sold	4 666	70	669	1 258	1 624	1 045
20 to 49 sold	1 793	235	769	539	221	29
50 to 99 sold	153	78	64	8	3	—
100 to 199 sold	24	15	8	1	—	—
200 to 499 sold	5	4	—	1	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms	96	9	28	25	26	8
number	1 062	242	282	245	245	48
Farms with—						
1 to 4 sold	38	2	11	11	11	3
5 to 19 sold	42	3	13	9	12	5
20 to 49 sold	15	3	4	5	3	—
50 to 99 sold	—	—	—	—	—	—
100 to 199 sold	1	1	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Hogs and pigs on place farms	1 864	114	374	453	598	325
number	52 880	13 465	14 726	10 979	10 091	3 619
Farms with—						
1 to 9	814	16	105	183	309	201
10 to 24	454	15	82	124	150	83
25 to 99	505	47	152	131	134	41
100 to 199	63	19	27	12	5	—
200 to 499	22	12	8	2	—	—
500 to 999	5	4	—	1	—	—
1,000 and over	1	1	—	—	—	—
Used or to be used for breeding farms	1 307	70	261	328	439	209
number	8 733	1 182	2 554	1 983	2 368	646
Other hogs and pigs farms	1 602	108	330	388	501	275
number	44 147	12 283	12 172	8 996	7 723	2 973
Hogs and pigs sold farms	1 663	125	365	416	515	242
number	80 504	19 833	25 154	16 334	14 733	4 450
Farms with—						
1 to 9 sold	311	8	42	75	113	73
10 to 49 sold	882	33	144	231	321	153
50 to 99 sold	264	26	95	66	61	16
100 to 199 sold	153	28	65	42	18	—
200 to 499 sold	46	24	18	2	2	—
500 to 999 sold	6	5	1	—	—	—
1,000 and over sold	1	1	—	—	—	—
Feeder pigs sold farms	600	17	110	140	220	113
number	27 284	1 448	8 634	6 656	7 885	2 661
Farms with—						
1 to 9 sold	84	2	10	18	31	23
10 to 49 sold	343	7	54	76	131	75
50 to 99 sold	103	3	18	22	45	15
100 to 199 sold	52	3	16	22	11	—
200 to 499 sold	18	2	12	2	2	—
500 to 999 sold	—	—	—	—	—	—
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 farms . . .	1 459	75	293	358	489	244
number	10 128	1 640	3 000	2 345	2 388	755
Farms with—						
1 litter	240	2	26	58	90	64
2 to 4 litters	598	14	91	138	224	131
5 to 9 litters	307	14	61	79	113	40
10 to 19 litters	216	18	68	65	56	9
20 to 49 litters	87	20	45	17	5	-
50 to 99 litters	8	5	1	1	1	-
100 to 199 litters	3	2	1	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms . . .	98	8	21	27	29	13
number	2 844	317	857	635	677	358
Farms with—						
1 to 24	60	5	10	17	21	7
25 to 99	35	2	9	10	8	6
100 to 299	3	1	2	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms . . .	62	3	12	19	16	12
number	783	114	222	165	180	102
Ewes 1 year old or older farms . . .	90	5	19	25	28	13
number	1 903	187	596	428	454	238
Rams and wethers 1 year old or older farms . . .	83	5	20	21	24	13
number	158	16	39	42	43	18
Sheep and lambs sold farms . . .	96	7	22	26	30	11
number	2 533	269	974	507	593	190
Horses and ponies farms . . .	1 928	128	425	520	557	298
number	4 950	503	1 194	1 303	1 220	730
Sold farms . . .	152	13	42	42	32	23
number	277	37	68	66	71	35
Horses farms . . .	1 336	99	285	328	405	219
number	3 123	365	706	725	802	525
Sold farms . . .	118	12	35	30	22	19
number	207	28	51	51	48	29
Ponies farms . . .	988	63	246	309	241	129
number	1 827	138	488	578	418	205
Sold farms . . .	43	3	9	13	13	5
number	70	9	17	15	23	6
Mules, burros, and donkeys farms . . .	605	27	97	102	227	152
number	869	34	148	129	333	225
Sold farms . . .	46	2	6	9	22	7
number	63	3	8	9	33	10
Any goats farms . . .	63	4	16	12	16	15
number	388	7	94	58	155	74
Sold farms . . .	6	1	2	-	2	1
number	23	4	13	-	5	1
Angora goats farms . . .	6	-	1	2	2	1
number	38	-	8	26	2	2
Sold farms . . .	1	-	-	-	-	1
number	1	-	-	-	-	1
Milk goats farms . . .	15	1	5	4	2	3
number	63	4	30	14	11	4
Sold farms . . .	3	1	2	-	-	-
number	17	4	13	-	-	-
Other goats farms . . .	44	3	10	6	14	11
number	287	3	56	18	142	68
Sold farms . . .	2	-	-	-	2	-
number	5	-	-	-	5	-
Hives of bees farms . . .	74	4	13	25	20	12
number	263	12	37	78	97	39
Honey sold farms . . .	25	1	1	9	10	4
pounds	4 337	234	468	1 396	1 671	568
Mink farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits farms . . .	61	1	8	21	21	10
number	626	22	330	147	95	32
Rabbits and pelts sold farms . . .	8	1	3	2	-	2
number	280	14	79	180	-	7
Chinchillas farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Chinchillas and pelts sold farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-

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	210	19	51	47	56	37
	acres	1 618	448	542	328	244	56
Commercial fertilizer used	farms	151	19	40	24	41	27
	acres	1 236	448	425	181	139	43
Dry materials	farms	151	19	40	24	41	27
	tons	326	93	127	43	52	11
Liquid or gas materials	farms	6	4	1	-	-	1
	tons	4	3	1	-	-	(2)
Sorghums for grain or seed	farms	18	2	3	4	5	4
	acres	294	129	36	79	42	8
	bushels	16 580	9 737	1 541	1 954	2 917	431
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums for silage	farms	90	13	34	22	17	4
	acres	884	262	391	148	76	7
	tons, green weight	9 866	2 616	4 971	1 482	714	83
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms	81	-	12	14	28	27
	acres	248	-	69	54	87	38
	tons, dry weight	814	-	169	227	291	127
Irrigated	farms	1	-	-	-	-	1
	acres	1	-	-	-	-	1
Sorghums hogged or grazed	farms	27	4	7	7	7	2
	acres	192	57	46	47	39	3
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Wheat	farms	683	119	240	193	95	36
	acres	10 377	3 219	3 871	2 213	860	214
	bushels	335 226	115 383	120 388	68 104	26 080	5 271
Irrigated	farms	3	-	1	-	1	1
	acres	48	-	30	-	14	4
Commercial fertilizer used	farms	452	84	165	123	60	20
	acres	7 754	2 448	2 932	1 632	591	151
Dry materials	farms	445	81	161	123	60	20
	tons	1 325	376	479	332	104	34
Liquid or gas materials	farms	12	4	5	2	1	-
	tons	42	12	24	4	2	-
Winter wheat	farms	683	119	240	193	95	36
	acres	10 377	3 219	3 871	2 213	860	214
	bushels	335 226	115 383	120 388	68 104	26 080	5 271
Irrigated	farms	3	-	1	-	1	1
	acres	48	-	30	-	14	4
Commercial fertilizer used	farms	452	84	165	123	60	20
	acres	7 754	2 448	2 932	1 632	591	151
Dry materials	farms	445	81	161	123	60	20
	tons	1 325	376	479	332	104	34
Liquid or gas materials	farms	12	4	5	2	1	-
	tons	42	12	24	4	2	-
Oats for grain	farms	304	41	106	91	51	15
	acres	4 068	1 067	1 592	888	407	114
	bushels	192 951	52 259	78 984	41 897	15 742	4 069
Irrigated	farms	1	-	-	-	1	-
	acres	4	-	-	-	4	-
Commercial fertilizer used	farms	203	29	72	59	35	8
	acres	2 885	750	1 162	609	284	80
Dry materials	farms	201	29	70	59	35	8
	tons	520	133	195	132	48	12
Liquid or gas materials	farms	4	1	2	1	-	-
	tons	8	1	6	1	-	-
Barley for grain	farms	321	64	132	79	37	9
	acres	5 745	2 309	2 150	928	298	60
	bushels	274 508	123 008	94 248	43 081	11 986	2 185
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	205	38	79	53	27	8
	acres	3 914	1 517	1 410	732	199	56
Dry materials	farms	203	36	79	53	27	8
	tons	672	226	254	143	37	12
Liquid or gas materials	farms	6	4	-	1	-	1
	tons	18	16	-	1	-	1
Rye for grain	farms	27	7	12	7	1	-
	acres	349	148	165	30	6	-
	bushels	8 000	3 490	3 694	666	150	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	14	4	4	6	-	-
	acres	173	98	55	20	-	-
Dry materials	farms	14	4	4	6	-	-
	tons	27	17	7	3	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-

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	210	51	86	39	26	8
acres	9 692	4 716	3 685	889	331	71
bushels	265 212	136 548	94 701	24 499	8 031	1 433
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	123	35	53	21	12	2
acres	5 050	2 127	2 237	553	107	26
Dry materials farms	122	34	53	21	12	2
tons	609	264	265	62	14	4
Liquid or gas materials farms	2	1	1	-	-	-
tons	8	6	2	-	-	-
Peanuts for nuts farms	1	-	-	-	1	-
acres	(2)	-	-	-	(2)	-
pounds	30	-	-	-	30	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	2	-	1	-	1	-
acres	5	-	1	-	4	-
bales	5	-	1	-	4	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	2	-	1	-	1	-
acres	5	-	1	-	4	-
Dry materials farms	2	-	1	-	1	-
tons	1	-	(2)	-	1	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	699	13	91	171	260	164
acres	605	103	158	122	195	27
hundredweight	36 401	2 128	11 710	7 717	12 113	2 733
Irrigated farms	14	-	3	3	7	1
acres	3	-	(2)	(2)	1	2
Commercial fertilizer used ¹ farms	379	7	55	102	131	84
acres	581	103	154	115	184	25
Dry materials farms	379	7	55	102	131	84
tons	388	57	104	78	135	14
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tobacco farms	6 612	376	1 461	1 821	1 918	1 036
acres	14 357	1 939	4 828	3 856	2 704	1 030
pounds	34 143 723	4 821 011	11 749 550	9 471 086	6 078 226	2 023 850
Irrigated farms	624	79	206	192	114	33
acres	1 853	466	747	456	159	25
Commercial fertilizer used farms	6 612	376	1 461	1 821	1 918	1 036
acres	14 133	1 928	4 691	3 826	2 692	996
Dry materials farms	6 579	373	1 457	1 808	1 914	1 027
tons	15 609	2 159	5 098	4 208	3 064	1 080
Liquid or gas materials farms	96	10	24	35	16	11
tons	67	11	30	14	8	4
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	1 839	194	578	563	352	152
acres	37 644	8 288	13 539	9 700	4 650	1 467
tons, dry	103 047	28 401	37 865	24 887	9 042	2 852
Irrigated farms	3	-	-	3	-	-
acres	24	-	-	24	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	4 028	253	1 004	1 174	1 075	522
acres	98 510	12 494	32 310	28 320	18 744	6 642
tons, dry	186 839	27 391	68 003	51 111	29 927	10 407
Irrigated farms	5	-	-	3	1	1
acres	41	-	-	14	24	3
Small grain hay farms	508	31	122	141	136	78
acres	6 915	1 104	1 973	1 734	1 369	735
tons, dry	10 691	1 465	3 456	2 697	2 019	1 054
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	1 795	92	365	476	520	342
acres	33 733	3 517	9 059	9 100	7 937	4 120
tons, dry	56 031	7 178	17 067	14 210	11 955	5 621
Irrigated farms	3	1	-	-	1	1
acres	15	10	-	-	1	4
Grass silage farms	135	57	58	12	6	2
acres	3 093	1 845	1 086	120	31	11
tons, green	24 196	15 210	7 593	973	330	50
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	87	23	24	13	16	11
acres	1 709	656	495	197	288	73
tons, green	8 568	3 811	2 490	570	1 357	340
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	1 894	168	473	535	487	231
acres	46 505	9 033	15 150	11 429	7 957	2 936
Dry materials farms	1 878	167	466	530	484	231
tons	8 921	1 778	2 931	2 240	1 432	540
Liquid or gas materials farms	29	6	12	8	3	-
tons	115	18	70	20	7	-

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	109	20	43	29	14	3
acres	1 667	324	728	364	232	19
pounds	155 821	42 164	69 316	28 849	14 780	712
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	3	-	-	1	2	-
acres	30	-	-	20	10	-
pounds	1 640	-	-	1 200	440	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	56	14	17	16	8	1
acres	975	419	295	206	54	1
Dry materials farms	51	11	15	16	8	1
tons	126	49	18	48	10	1
Liquid or gas materials farms	5	3	2	-	-	-
tons	14	10	4	-	-	-
Vegetables:						
Total, all vegetables farms	128	4	19	26	53	26
acres	262	7	105	62	63	25
Irrigated farms	1	-	1	-	-	-
acres	2	-	2	-	-	-
Commercial fertilizer used farms	76	3	16	12	29	16
acres	182	6	103	23	35	15
Dry materials farms	76	3	16	12	29	16
tons	67	2	30	12	14	9
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tomatoes farms	57	1	9	12	28	7
acres	33	2	11	8	10	2
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn farms	35	2	9	9	13	2
acres	16	3	7	3	3	(2)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cucumbers and pickles farms	45	-	7	6	22	10
acres	20	-	4	2	8	6
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Watermelons farms	17	-	1	5	10	1
acres	9	-	(2)	2	7	(2)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole farms	34	-	6	9	15	4
acres	94	-	76	12	5	1
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Berries:						
Strawberries farms	33	4	8	8	8	5
acres	28	12	7	3	3	3
pounds	71 310	34 760	16 320	8 055	6 950	5 225
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on farms	7	1	2	2	-	2
acres	11	8	3	(2)	-	(2)
Dry materials farms	7	1	2	2	-	2
tons	5	2	3	(2)	-	(2)
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
. farms	60	4	9	16	22	9
acres	205	52	29	60	50	14
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	24	2	4	9	7	2
acres	147	45	21	49	29	3
Dry materials farms	24	2	4	9	7	2
tons	26	7	(2)	13	6	(2)
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples						
. farms	46	2	7	12	17	8
acres	78	4	9	23	33	9
Trees not of bearing age number	3 659	5	585	1 305	1 724	40
Trees of bearing age number	1 576	120	63	662	487	244
pounds	143 076	4 000	3 141	96 300	15 560	24 075
Peaches						
. farms	24	2	5	7	10	-
acres	62	11	5	32	14	-
Trees not of bearing age number	2 235	300	126	1 787	22	-
Trees of bearing age number	3 328	810	218	1 200	1 100	-
pounds	123 860	75 000	13 630	35 000	230	-
Peaches, clingstone farms	7	-	4	-	3	-
acres	6	-	4	-	2	-
Trees not of bearing age number	46	-	46	-	-	-
Trees of bearing age number	361	-	218	-	143	-
pounds	13 650	-	13 630	-	20	-
Peaches, freestone farms	19	2	1	7	9	-
acres	56	11	1	32	12	-
Trees not of bearing age number	2 189	300	80	1 787	22	-
Trees of bearing age number	2 967	810	-	1 200	957	-
pounds	110 210	75 000	-	35 000	210	-

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	11	-	1	2	6	2
acres	4	-	(Z)	2	1	1
Trees not of bearing age number	22	-	4	14	4	-
Trees of bearing age number	51	-	-	10	24	17
pounds	2 750	-	-	-	1 850	900
Pears, Bartlett farms	7	-	1	2	3	1
acres	2	-	(Z)	2	(Z)	(Z)
Trees not of bearing age number	21	-	4	14	3	-
Trees of bearing age number	24	-	-	10	12	2
pounds	1 650	-	-	-	1 650	-
Pears, other than Bartlett farms	4	-	-	-	3	1
acres	2	-	-	-	1	1
Trees not of bearing age number	1	-	-	-	1	-
Trees of bearing age number	27	-	-	-	12	15
pounds	1 100	-	-	-	200	900
Cherries farms	7	-	1	1	3	2
acres	2	-	(Z)	(Z)	1	1
Trees not of bearing age number	25	-	1	6	3	15
Trees of bearing age number	80	-	4	-	16	60
pounds	580	-	20	-	480	80
Cherries, tart farms	4	-	-	1	2	1
acres	1	-	-	(Z)	(Z)	1
Trees not of bearing age number	22	-	-	6	2	14
Trees of bearing age number	68	-	-	-	12	56
pounds	400	-	-	-	400	-
Cherries, sweet farms	3	-	1	-	1	1
acres	(Z)	-	(Z)	-	(Z)	(Z)
Trees not of bearing age number	3	-	1	-	1	1
Trees of bearing age number	12	-	4	-	4	4
pounds	180	-	20	-	80	80
Plums farms	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Trees not of bearing age number	2	-	-	2	-	-
Trees of bearing age number	6	-	-	6	-	-
pounds, fresh	-	-	-	-	-	-
Prunes farms	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Trees not of bearing age number	2	-	-	2	-	-
Trees of bearing age number	6	-	-	6	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	8	-	-	4	3	1
acres	2	-	-	2	(Z)	(Z)
Vines not of bearing age number	105	-	-	90	10	5
Vines of bearing age number	1 169	-	-	990	124	55
pounds	220	-	-	40	180	-

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.	20 188	844	1 781	3 617	6 286	7 660
percent.	100.0	4.2	8.8	17.9	31.1	37.9
Land in farms acres.	4 166 300	631 610	635 478	893 060	1 061 703	944 449
Average size of farm acres.	206.3	748.3	356.8	246.9	168.8	123.2
Value of land and buildings dollars.	1 064 481 133	211 985 886	172 604 193	214 557 966	253 449 639	211 883 449
Average per farm dollars.	52 728	251 168	96 914	59 319	40 319	27 661
Average per acre dollars.	255.49	335.62	271.61	240.25	238.71	224.34
Number of farms by value of farm:						
\$1 to \$9,999	2 175	5	34	146	595	1 395
\$10,000 to \$19,999	3 994	10	69	307	1 287	2 321
\$20,000 to \$39,999	6 345	27	228	1 023	2 445	2 622
\$40,000 to \$69,999	3 946	69	483	1 159	1 309	926
\$70,000 to \$99,999	1 527	81	347	535	346	218
\$100,000 to \$149,999	1 054	164	345	264	168	113
\$150,000 to \$199,999	458	129	142	91	56	40
\$200,000 to \$499,999	561	281	115	82	61	22
\$500,000 and over	128	78	18	10	19	3
Owned and rented lands by farm operator:						
Land owned farms.	18 835	747	1 579	3 307	5 889	7 313
acres.	3 697 203	454 021	493 838	774 347	1 014 922	960 075
Land rented or leased from others farms.	4 895	430	743	1 144	1 399	1 179
acres.	734 470	194 791	164 793	160 708	135 408	78 770
Land rented or leased to others farms.	4 912	184	320	714	1 553	2 141
acres.	265 373	17 202	23 153	41 995	88 627	94 396
Land in Farms According to Use						
Total cropland farms.	19 382	838	1 760	3 557	6 023	7 204
acres.	2 699 916	440 569	454 092	604 194	654 990	546 071
Harvested cropland farms.	18 288	829	1 720	3 448	5 747	6 544
acres.	907 091	224 472	186 324	199 350	180 188	116 757
Number of farms by acres harvested:						
1 to 49 acres	13 036	75	467	1 787	4 529	6 178
50 to 99 acres	3 103	114	488	1 093	1 064	344
100 to 199 acres	1 410	190	523	523	152	22
200 to 499 acres	624	341	237	44	2	-
500 to 999 acres	102	96	5	1	-	-
1,000 acres and over	13	13	-	-	-	-
1,000 to 1,999 acres	13	13	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing farms.	16 257	719	1 519	3 056	5 087	5 876
acres.	1 498 608	188 601	229 963	342 826	393 558	343 660
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	4 889	176	388	925	1 571	1 829
acres.	125 561	10 556	14 577	26 911	34 640	38 877
Cropland on which all crops failed farms.	590	27	62	114	179	208
acres.	15 401	1 713	2 526	3 913	3 636	3 613
Cropland in cultivated summer fallow farms.	1 514	58	146	271	503	536
acres.	29 261	3 844	5 302	6 210	8 227	5 678
Cropland idle farms.	3 755	132	324	662	1 219	1 418
acres.	123 994	11 383	15 400	24 984	34 741	37 486
Total woodland farms.	13 183	542	1 182	2 392	4 198	4 869
acres.	854 715	89 700	98 974	174 777	254 259	237 005
Woodland pastured farms.	8 879	383	857	1 608	3 155	3 155
acres.	355 519	34 515	48 853	67 468	105 678	99 005
Woodland not pastured farms.	7 487	295	634	1 404	2 352	2 802
acres.	499 196	55 185	50 121	107 309	148 581	138 000
Pastureland and rangeland (other than cropland and woodland pasture) farms.	4 839	258	503	886	1 462	1 730
acres.	355 116	74 473	55 079	66 443	80 016	79 105
Improved pastureland and rangeland farms.	2 945	170	321	527	892	1 035
acres.	189 282	47 676	30 735	29 377	41 620	39 874
Pastureland and rangeland not improved farms.	2 795	135	280	513	854	1 013
acres.	165 834	26 797	24 344	37 066	38 396	39 231
All other land (see text) farms.	15 304	658	1 364	2 765	4 800	5 717
acres.	256 553	26 868	27 333	47 646	72 438	82 268
Total pastureland (all types) farms.	18 046	812	1 680	3 322	5 639	6 593
acres.	2 209 243	297 589	333 895	476 737	579 252	521 770
Irrigated land farms.	821	123	190	253	173	82
acres.	3 462	1 246	907	728	431	150
Cropland harvested farms.	809	123	188	251	171	76
acres.	3 234	1 208	853	718	322	133
Artificial drainage farms.	1 403	158	233	323	344	345
acres.	120 090	38 640	25 180	22 221	15 164	18 885
Conservation practices.						
Grain or row crops farmed on the contour farms.	588	95	131	162	128	72
acres.	15 361	5 754	4 473	2 908	1 723	503
Stripcropping systems to control erosion farms.	213	31	50	53	40	39
acres.	3 447	1 137	1 192	551	190	377
Cropland and pastureland having terraces farms.	305	43	79	83	63	37
acres.	14 886	3 115	4 533	3 821	2 562	855

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	20 188	844	1 781	3 617	6 286	7 660
Full owners	15 378	417	1 047	2 485	4 908	6 521
Part owners	3 410	329	525	815	964	777
Tenants	1 400	98	209	317	414	362
White farm operators	20 006	842	1 776	3 594	6 221	7 573
Full owners	15 244	416	1 044	2 471	4 862	6 451
Part owners	3 376	328	524	809	950	765
Tenants	1 386	98	208	314	409	357
Negro farm operators	176	2	5	22	65	82
Full owners	130	1	3	14	46	66
Part owners	32	1	1	5	14	11
Tenants	14	-	1	3	5	5
Farms by Type of Organization						
Individual or family farms	16 650	529	1 276	2 807	5 292	6 746
acres	3 179 677	365 345	448 603	676 525	878 935	810 269
Partnership farms	3 336	276	479	775	954	852
acres	901 402	217 643	175 821	206 910	176 401	124 627
Corporation, including family owned farms	115	36	14	18	22	25
acres	61 286	43 333	6 690	4 814	3 508	2 941
10 or fewer shareholders farms	109	34	14	17	21	23
acres	56 699	39 872	6 690	4 171	3 344	2 622
More than 10 shareholders farms	6	2	-	1	1	2
acres	4 587	3 461	-	643	164	319
Other farms	87	3	12	17	18	37
acres	23 935	5 289	4 364	4 811	2 859	6 612
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	282	7	18	54	80	123
25 to 34 years	1 714	93	176	300	509	636
35 to 44 years	3 628	190	385	673	1 112	1 268
45 to 54 years	5 541	274	561	1 019	1 715	1 972
55 to 64 years	5 583	201	451	1 085	1 801	2 045
65 years and over	3 440	79	190	486	1 069	1 616
Average age	52.1	49.0	50.0	51.5	52.4	53.0
Farm operators by place of residence:						
On farm operated	15 098	676	1 436	2 854	4 656	5 476
Not on farm operated	3 149	115	235	508	975	1 316
Farm operators reporting days of work						
off farm	10 030	292	703	1 628	3 176	4 231
1 to 49 days	1 978	113	270	439	605	551
50 to 99 days	935	46	93	211	287	298
100 to 199 days	1 278	36	86	211	412	533
200 days and over	5 839	97	254	767	1 872	2 849
Farms by Size						
1 to 9 acres	798	2	16	62	258	460
10 to 49 acres	1 551	4	10	87	428	1 022
50 to 99 acres	1 445	8	23	80	426	908
100 to 139 acres	2 540	5	43	282	853	1 357
140 to 179 acres	3 435	8	103	492	1 282	1 550
180 to 219 acres	2 474	15	148	506	942	863
220 to 259 acres	1 890	24	159	485	643	579
260 to 499 acres	1 305	20	192	371	419	303
500 to 999 acres	3 334	237	746	977	847	527
1,000 to 1,999 acres	1 116	341	292	241	165	77
2,000 acres and over	255	143	47	29	22	14
	45	37	2	5	1	-
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	168	168	-	-	-	-
Class 1b- " \$40,000 to \$99,999	676	676	-	-	-	-
Class 2- " \$20,000 to \$39,999	1 781	-	1 781	-	-	-
Class 3- " \$10,000 to \$19,999	3 617	-	-	3 617	-	-
Class 4- " \$5,000 to \$9,999	6 286	-	-	-	6 286	-
Class 5- " \$2,500 to \$4,999	7 660	-	-	-	-	7 660
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	20 188	844	1 781	3 617	6 286	7 660
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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms dollars	20 188 242 200 327	844 71 516 435	1 781 48 834 778	3 617 50 414 874	6 286 44 376 443	7 660 27 057 797
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	222	-	-	-	-	222
\$2,500 to \$4,999	7 438	-	-	-	-	7 438
\$5,000 to \$7,499	3 928	-	-	-	3 928	-
\$7,500 to \$9,999	2 358	-	-	-	2 358	-
\$10,000 to \$14,999	2 372	-	-	2 372	-	-
\$15,000 to \$19,999	1 245	-	-	1 245	-	-
\$20,000 to \$29,999	1 230	-	1 230	-	-	-
\$30,000 to \$39,999	551	-	551	-	-	-
\$40,000 to \$59,999	411	411	-	-	-	-
\$60,000 to \$79,999	171	171	-	-	-	-
\$80,000 and over	262	262	-	-	-	-
Grains sold farms dollars	5 988 12 960 954	574 5 120 812	981 3 001 066	1 518 2 486 911	1 730 1 643 478	1 185 708 687
Number of farms by value of grains sold:						
\$1 to \$2,499	4 746	223	564	1 167	1 607	1 185
\$2,500 to \$4,999	687	89	202	273	123	-
\$5,000 to \$9,999	331	92	161	78	-	-
\$10,000 to \$19,999	161	107	54	-	-	-
\$20,000 to \$39,999	47	47	-	-	-	-
\$40,000 and over	16	16	-	-	-	-
Tobacco sold farms dollars	13 151 36 009 210	550 6 818 973	1 315 7 508 018	2 661 8 761 847	4 321 8 150 118	4 304 4 770 254
Number of farms by value of tobacco sold:						
\$1 to \$2,499	8 893	83	286	1 031	3 189	4 304
\$2,500 to \$4,999	2 675	80	332	1 131	1 132	-
\$5,000 to \$9,999	1 131	128	504	499	-	-
\$10,000 to \$19,999	355	162	193	-	-	-
\$20,000 to \$39,999	81	81	-	-	-	-
\$40,000 and over	16	16	-	-	-	-
Cotton and cottonseed sold farms dollars	37 28 975	5 7 587	9 7 179	5 2 919	12 8 207	6 3 083
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	35	4	8	5	12	6
\$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	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	5 007 5 036 186	383 1 103 413	783 1 175 757	1 271 1 276 687	1 440 975 146	1 130 505 183
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	4 571	243	637	1 156	1 405	1 130
\$2,500 to \$4,999	327	82	108	102	35	-
\$5,000 to \$9,999	90	40	37	13	-	-
\$10,000 to \$19,999	17	16	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Other field crops sold farms dollars	235 227 734	12 31 936	25 30 177	58 85 522	68 51 558	72 28 541
Number of farms by value of other field crops sold:						
\$1 to \$2,499	211	7	22	44	66	72
\$2,500 to \$4,999	19	3	3	11	2	-
\$5,000 to \$9,999	5	2	-	3	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	227 155 195	9 23 299	15 17 840	61 53 414	76 35 758	66 24 884
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	213	5	12	54	76	66
\$2,500 to \$4,999	13	3	3	7	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	116 116 844	4 27 881	13 32 322	21 25 602	47 23 147	31 7 892
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	109	3	9	19	47	31
\$2,500 to \$4,999	2	-	1	1	-	-
\$5,000 to \$9,999	4	-	3	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 . . .	627	24	62	116	185	240
dollars . . .	245 601	43 858	52 547	57 706	52 222	39 268
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	609	20	55	112	182	240
\$2,500 to \$4,999	10	-	4	3	3	-
\$5,000 to \$9,999	7	3	3	1	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . .	1 092	55	137	297	378	225
dollars . . .	2 337 325	724 854	442 259	609 333	436 398	124 481
Number of farms by value of dairy products sold:						
\$1 to \$2,499	841	12	64	187	353	225
\$2,500 to \$4,999	168	7	37	99	25	-
\$5,000 to \$9,999	55	10	34	11	-	-
\$10,000 to \$19,999	15	13	2	-	-	-
\$20,000 to \$39,999	10	10	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Dairy cattle and calves sold farms . . .	1 839	65	200	424	583	567
dollars . . .	5 891 133	1 057 658	1 307 061	1 460 706	1 267 520	798 188
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	1 188	32	87	238	359	472
\$2,500 to \$4,999	346	8	24	58	161	95
\$5,000 to \$9,999	196	6	30	97	63	-
\$10,000 to \$19,999	82	4	47	31	-	-
\$20,000 to \$39,999	17	5	12	-	-	-
\$40,000 and over	10	10	-	-	-	-
Other cattle and calves sold farms . . .	18 301	786	1 650	3 284	5 716	6 865
dollars . . .	113 647 457	35 338 967	19 803 281	21 512 708	21 604 894	15 387 607
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	6 241	20	120	511	1 467	4 123
\$2,500 to \$4,999	6 496	30	226	727	2 771	2 742
\$5,000 to \$9,999	3 372	75	402	1 417	1 478	-
\$10,000 to \$19,999	1 390	141	620	629	-	-
\$20,000 to \$39,999	530	248	282	-	-	-
\$40,000 and over	272	272	-	-	-	-
Hogs, sheep, and goats sold farms . . .	11 103	654	1 329	2 477	3 521	3 122
dollars . . .	64 204 438	20 853 865	15 208 126	13 801 509	9 840 987	4 499 951
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	5 075	45	153	539	1 726	2 612
\$2,500 to \$4,999	2 629	35	136	652	1 296	510
\$5,000 to \$9,999	1 874	66	342	967	499	-
\$10,000 to \$19,999	968	127	522	319	-	-
\$20,000 to \$39,999	372	196	176	-	-	-
\$40,000 and over	185	185	-	-	-	-
Other livestock and livestock products sold farms . . .	852	52	102	181	260	257
dollars . . .	454 798	139 011	68 429	105 347	80 334	61 677
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	815	39	95	166	258	257
\$2,500 to \$4,999	24	4	4	14	2	-
\$5,000 to \$9,999	11	7	3	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	1	-	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Nursery and greenhouse products sold farms . . .	17	4	2	-	9	2
dollars . . .	65 957	52 116	1 628	-	12 108	105
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	12	1	2	-	7	2
\$2,500 to \$4,999	2	-	-	-	2	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	892	61	120	188	289	234
dollars . . .	818 520	172 205	179 088	174 663	194 568	97 996
Number of farms by value of forest products sold:						
\$1 to \$2,499	825	42	99	173	277	234
\$2,500 to \$4,999	40	9	7	12	12	-
\$5,000 to \$9,999	22	6	13	3	-	-
\$10,000 to \$19,999	4	3	1	-	-	-
\$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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars . . .	1 905 2 184 006	161 258 203	301 476 059	405 502 227	568 539 364	470 408 153
Number of farms with income of—						
\$1 to \$249	651	25	78	115	216	217
\$250 to \$499	363	26	64	83	118	72
\$500 to \$999	349	32	59	89	103	66
\$1,000 to \$4,999	444	64	77	96	106	101
\$5,000 to \$9,999	69	13	13	12	21	10
\$10,000 and over	29	1	10	10	4	4
Recreational services . . . farms . . . dollars . . .	149 166 375	10 26 963	22 21 201	23 21 940	43 66 952	51 29 319
Number of farms with income of—						
\$1 to \$249	71	3	9	10	22	27
\$250 to \$499	13	1	1	2	4	5
\$500 to \$999	22	2	4	3	5	8
\$1,000 to \$4,999	38	2	8	8	9	11
\$5,000 to \$9,999	2	1	-	-	1	-
\$10,000 and over	3	1	-	-	2	-
Government farm programs . . . farms . . . dollars . . .	9 124 9 652 915	401 1 367 475	879 1 498 247	1 827 2 115 882	2 830 2 510 510	3 187 2 160 801
Number of farms with income of—						
\$1 to \$249	1 742	47	144	297	535	719
\$250 to \$499	1 574	35	104	242	454	739
\$500 to \$999	2 530	62	147	448	894	979
\$1,000 to \$4,999	3 079	167	433	812	924	743
\$5,000 to \$9,999	152	61	44	21	20	6
\$10,000 and over	47	29	7	7	3	1
Farm Production Expenses						
Farm production expenses, total . . . farms . . . dollars . . .	20 188 183 932 737	844 59 471 956	1 781 34 912 800	3 617 34 868 344	6 286 30 131 655	7 660 24 547 982
Number of farms with expenditures of—						
\$1 to \$999	794	-	1	11	169	613
\$1,000 to \$2,499	4 177	-	6	96	1 148	2 927
\$2,500 to \$4,999	6 028	-	24	494	2 563	2 947
\$5,000 to \$9,999	4 820	3	180	1 570	2 052	1 015
\$10,000 to \$14,999	1 817	8	386	996	297	130
\$15,000 to \$19,999	873	29	463	320	42	19
\$20,000 to \$29,999	755	114	508	115	11	7
\$30,000 to \$39,999	334	143	173	12	4	2
\$40,000 to \$49,999	197	166	28	3	-	-
\$50,000 and over	393	381	12	-	-	-
Items Purchased						
Livestock and poultry . . . farms . . . dollars . . .	11 928 52 994 042	757 24 368 605	1 416 9 760 754	2 545 8 425 792	3 544 6 184 594	3 666 4 254 297
Number of farms with expenditures of—						
\$1 to \$499	3 459	30	141	514	1 181	1 593
\$500 to \$999	1 683	25	102	322	555	679
\$1,000 to \$4,999	4 402	88	415	1 065	1 559	1 275
\$5,000 to \$9,999	1 301	71	392	514	218	106
\$10,000 to \$14,999	445	101	216	93	23	12
\$15,000 to \$19,999	200	80	92	25	3	-
\$20,000 to \$29,999	197	134	49	9	4	1
\$30,000 to \$39,999	74	63	7	3	1	-
\$40,000 to \$49,999	47	47	-	-	-	-
\$50,000 and over	120	118	2	-	-	-
Feed for livestock and poultry . . . farms . . . dollars . . .	16 949 30 810 797	812 9 638 991	1 650 6 438 439	3 277 6 189 463	5 283 4 950 980	5 927 3 592 924
Number of farms with expenditures of—						
\$1 to \$499	6 523	36	162	692	2 213	3 420
\$500 to \$999	3 576	36	186	628	1 303	1 423
\$1,000 to \$4,999	5 604	252	820	1 719	1 737	1 076
\$5,000 to \$9,999	794	172	356	228	30	8
\$10,000 to \$14,999	227	119	99	9	-	-
\$15,000 to \$19,999	87	64	22	1	-	-
\$20,000 to \$29,999	72	67	5	-	-	-
\$30,000 to \$39,999	26	26	-	-	-	-
\$40,000 to \$49,999	14	14	-	-	-	-
\$50,000 and over	26	26	-	-	-	-
Commercially mixed formula feeds . . . farms . . . tons . . . dollars . . .	13 001 183 714 16 438 025	658 52 214 4 702 517	1 320 40 158 3 656 367	2 529 36 716 3 289 286	4 023 30 766 2 727 012	4 471 23 860 2 062 843
Number of farms that purchased—						
1 to 49 tons	12 269	365	1 087	2 392	3 969	4 456
50 to 99 tons	492	143	159	122	53	15
100 to 199 tons	160	85	59	15	1	-
200 to 499 tons	70	55	15	-	-	-
500 to 799 tons	6	6	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	6 603	56	224	892	2 312	3 119
\$500 to \$999	2 404	53	187	518	835	811
\$1,000 to \$4,999	3 388	251	692	1 043	863	539
\$5,000 to \$9,999	411	154	167	75	13	2
\$10,000 to \$14,999	108	66	41	1	-	-
\$15,000 to \$19,999	34	26	8	-	-	-
\$20,000 to \$29,999	33	32	1	-	-	-
\$30,000 and over	20	20	-	-	-	-

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	3 932	281	502	934	1 175	1 040
tons	41 947	14 048	8 793	8 377	6 921	3 808
dollars	3 362 842	1 125 063	771 842	723 331	461 756	280 850
Number of farms that purchased--						
1 to 49 tons	3 781	196	467	916	1 164	1 038
50 to 99 tons	104	54	27	15	7	1
100 to 199 tons	36	24	7	3	2	-
200 to 499 tons	9	5	1	-	2	1
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	2 480	55	163	520	864	878
\$500 to \$999	611	29	113	184	186	99
\$1,000 to \$1,999	432	48	92	132	106	54
\$2,000 to \$4,999	299	73	108	90	19	9
\$5,000 to \$9,999	80	51	22	7	-	-
\$10,000 and over	30	25	4	1	-	-
Whole grains farms	7 084	448	815	1 540	2 183	2 098
tons	229 756	86 629	44 414	44 369	33 500	20 844
dollars	9 616 093	3 536 720	1 884 557	1 910 549	1 400 359	883 908
Number of farms that purchased--						
1 to 49 tons	6 084	167	499	1 281	2 078	2 059
50 to 99 tons	593	78	180	203	95	37
100 to 199 tons	254	83	108	51	10	2
200 to 499 tons	111	79	27	5	-	-
500 to 799 tons	20	19	1	-	-	-
800 to 999 tons	7	7	-	-	-	-
1,000 tons and over	15	15	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	3 378	37	135	503	1 184	1 519
\$500 to \$999	1 516	46	157	379	569	365
\$1,000 to \$1,999	1 078	68	171	349	318	172
\$2,000 to \$4,999	781	102	253	275	110	41
\$5,000 to \$9,999	209	85	88	33	2	1
\$10,000 and over	122	110	11	1	-	-
Hay, green chop, and silage farms	2 672	81	182	383	892	1 134
tons	72 868	17 481	6 321	13 817	17 336	17 913
dollars	1 393 837	274 691	125 673	266 297	361 853	365 323
Number of farms that purchased--						
1 to 49 tons	2 376	34	153	308	811	1 070
50 to 99 tons	185	14	13	41	66	51
100 to 199 tons	64	9	13	22	12	8
200 to 499 tons	33	13	1	11	3	5
500 to 999 tons	9	6	2	1	-	-
1,000 tons and over	5	5	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	1 895	24	109	217	640	905
\$500 to \$999	457	14	38	80	155	170
\$1,000 to \$1,999	218	9	20	52	87	50
\$2,000 to \$4,999	78	16	12	31	10	9
\$5,000 to \$9,999	13	7	3	3	-	-
\$10,000 and over	11	11	-	-	-	-
Seeds, bulbs, plants, and trees farms	12 864	783	1 512	2 731	3 960	3 878
dollars	3 229 493	844 982	639 033	674 715	615 086	455 677
Number of farms with expenditures of--						
\$1 to \$499	11 545	277	1 040	2 474	3 884	3 870
\$500 to \$999	892	199	370	243	72	8
\$1,000 to \$4,999	417	297	102	14	4	-
\$5,000 to \$9,999	9	-	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Commercial fertilizer purchased farms	18 099	821	1 714	3 373	5 698	6 493
dollars	13 009 740	3 385 542	2 632 317	2 735 348	2 430 332	1 826 201
Number of farms with expenditures of--						
\$1 to \$499	11 369	64	359	1 457	3 924	5 565
\$500 to \$999	3 422	86	397	942	1 277	720
\$1,000 to \$4,999	2 987	440	900	957	493	197
\$5,000 to \$9,999	235	155	56	13	4	7
\$10,000 to \$19,999	75	67	2	4	-	2
\$20,000 and over	11	9	-	-	-	2
Commercial fertilizer used farms	16 574	816	1 675	3 235	5 223	5 625
acres fertilized	697 868	186 895	143 064	151 651	131 990	84 268
dry materials, tons	153 708	37 096	30 588	33 621	30 829	21 574
liquid or gas materials, tons	11 236	5 658	2 747	1 467	954	410
Number of farms by tons of dry material used:						
1 to 49 tons	16 489	559	1 590	3 210	5 310	5 820
50 to 99 tons	299	173	71	36	8	11
100 to 199 tons	83	68	9	2	-	4
200 to 499 tons	14	13	-	-	-	-
500 to 999 tons	-	-	-	-	-	1
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 499	127	281	422	406	263
10 to 49 tons	245	134	77	21	9	4
50 to 99 tons	22	20	2	-	-	-
100 to 199 tons	7	5	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

		Livestock farms other than poultry and dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	5 900	430	763	1 295	1 717	1 695
	tons..	373 060	74 162	71 904	82 724	79 344	64 926
	dollars..	1 336 297	263 023	257 705	283 318	286 444	245 807
Number of farms that used—							
	1 to 49 tons	3 256	88	255	610	1 095	1 208
	50 to 99 tons	1 513	90	233	409	427	354
	100 to 199 tons	833	125	187	235	167	119
	200 to 499 tons	263	99	82	40	28	14
	500 to 999 tons	29	24	4	1	-	-
	1,000 tons and over	6	4	2	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	5 357	258	612	1 196	1 648	1 643
	\$500 to \$999	406	96	119	89	57	45
	\$1,000 to \$4,999	135	74	32	10	12	7
	\$5,000 to \$9,999	2	2	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	11 084	722	1 353	2 422	3 387	3 200
(see text)	dollars..	1 952 103	711 894	422 603	355 193	281 991	180 422
Number of farms with expenditures of—							
	\$1 to \$499	10 335	339	1 117	2 346	3 356	3 177
	\$500 to \$999	449	167	174	61	29	18
	\$1,000 to \$4,999	286	202	62	15	2	5
	\$5,000 to \$9,999	11	11	-	-	-	-
	\$10,000 to \$14,999	3	3	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms..	19 977	843	1 774	3 591	6 237	7 532
and oil for the farm business	dollars..	9 068 361	1 700 616	1 589 606	1 898 388	2 060 385	1 819 366
Number of farms with expenditures of—							
	\$1 to \$499	14 492	64	534	2 045	5 055	6 794
	\$500 to \$999	3 674	168	646	1 183	1 032	645
	\$1,000 to \$4,999	1 757	564	590	362	149	92
	\$5,000 to \$9,999	46	39	4	1	1	1
	\$10,000 and over	8	8	-	-	-	-
Gasoline	farms..	19 348	827	1 732	3 489	6 032	7 268
	dollars..	6 648 403	1 090 667	1 136 377	1 433 305	1 586 307	1 401 747
Number of farms with expenditures of—							
	\$1 to \$499	15 567	168	779	2 439	5 335	6 846
	\$500 to \$999	2 720	222	618	867	627	386
	\$1,000 to \$1,999	843	278	287	179	63	36
	\$2,000 to \$4,999	204	145	48	4	7	-
	\$5,000 and over	14	14	-	-	-	-
Diesel oil	farms..	4 769	513	775	1 054	1 220	1 207
	dollars..	1 041 732	388 043	221 147	186 975	142 706	102 861
Number of farms with expenditures of—							
	\$1 to \$499	4 312	261	664	999	1 190	1 198
	\$500 to \$999	269	125	71	46	21	6
	\$1,000 to \$1,999	145	89	37	7	9	3
	\$2,000 to \$4,999	37	32	3	2	-	-
	\$5,000 and over	6	6	-	-	-	-
LP gas, butane, and propane	farms..	2 020	248	308	465	481	518
	dollars..	247 905	66 721	50 818	52 731	41 984	35 651
Number of farms with expenditures of—							
	\$1 to \$99	1 210	78	132	279	330	391
	\$100 to \$499	749	131	163	180	150	125
	\$500 to \$999	43	28	8	5	1	1
	\$1,000 to \$2,999	17	11	4	1	-	-
	\$3,000 and over	1	-	1	-	-	-
Motor oil, grease, piped gas,	farms..	19 944	843	1 774	3 591	6 220	7 516
kerosene, and fuel oil	dollars..	1 130 321	155 185	181 264	225 377	289 388	279 107
Number of farms with expenditures of—							
	\$1 to \$99	16 988	309	1 194	2 980	5 540	6 965
	\$100 to \$499	2 799	470	546	589	662	532
	\$500 to \$999	126	51	26	21	15	13
	\$1,000 to \$2,999	25	13	7	-	2	3
	\$3,000 and over	6	-	1	1	1	3
Hired farm labor	farms..	14 185	799	1 527	2 855	4 328	4 676
	dollars..	13 356 212	4 716 089	2 616 610	2 409 532	2 060 377	1 553 604
Number of farms with expenditures of—							
	\$1 to \$499	8 807	66	381	1 435	3 101	3 824
	\$500 to \$999	2 320	55	313	675	721	556
	\$1,000 to \$4,999	2 642	377	757	713	500	295
	\$5,000 to \$9,999	271	171	62	31	6	1
	\$10,000 to \$14,999	70	63	7	-	-	-
	\$15,000 to \$19,999	40	35	5	-	-	-
	\$20,000 to \$29,999	19	16	2	1	-	-
	\$30,000 to \$39,999	10	-	-	-	-	-
	\$40,000 to \$49,999	3	3	-	-	-	-
	\$50,000 and over	3	3	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	1 976	540	539	452	300	145
	workers..	3 144	1 263	779	595	345	162
Less than 150 days	farms..	13 438	625	1 357	2 672	4 184	4 600
	workers..	53 940	3 648	7 839	12 543	15 861	14 049

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..	1 385	114	184	326	385	376
dollars..	831 089	213 430	164 116	182 573	155 231	115 739
Number of farms with expenditures of—						
\$1 to \$499	907	34	80	186	291	316
\$500 to \$999	271	22	50	93	62	44
\$1,000 to \$4,999	193	48	51	47	32	15
\$5,000 to \$9,999	12	8	3	-	-	1
\$10,000 and over	2	2	-	-	-	-
Machine hire and customwork farms..	11 685	597	1 214	2 350	3 610	3 914
dollars..	5 087 658	800 019	891 497	1 163 851	1 190 700	1 041 591
Number of farms with expenditures of—						
\$1 to \$499	8 639	176	573	1 550	2 906	3 434
\$500 to \$999	1 958	143	332	543	541	399
\$1,000 to \$4,999	1 055	259	306	251	163	76
\$5,000 to \$9,999	30	16	3	6	-	5
\$10,000 and over	3	3	-	-	-	-
All other production expenses farms..	20 118	844	1 781	3 617	6 286	7 590
dollars..	52 256 945	12 828 765	9 500 120	10 550 171	9 915 535	9 462 354
Number of farms with expenditures of—						
\$1 to \$499	3 824	7	60	274	1 304	2 179
\$500 to \$999	3 972	14	98	432	1 428	2 000
\$1,000 to \$4,999	9 836	141	833	2 305	3 303	3 254
\$5,000 to \$9,999	1 732	194	582	548	251	157
\$10,000 and over	754	488	208	58	-	-
Selected Machinery and Equipment						
Automobiles farms..	14 818	722	1 495	2 874	4 568	5 159
number..	19 295	1 310	2 118	3 732	5 746	6 389
2 or 3 farms..	3 285	283	414	670	915	1 003
number..	7 093	643	898	1 439	1 988	2 125
4 and over farms..	178	51	37	28	30	32
number..	847	279	176	117	135	140
Motortrucks including pickups farms..	15 526	785	1 617	3 066	4 857	5 201
number..	21 173	2 010	2 704	4 237	6 033	6 189
2 and over farms..	4 158	611	784	928	981	854
number..	9 805	1 836	1 871	2 099	2 157	1 842
Tractors other than garden tractors						
and motor tillers farms..	17 716	808	1 681	3 365	5 565	6 297
number..	31 319	2 990	4 127	6 756	8 756	8 690
2 or 3 farms..	7 701	372	1 111	2 004	2 360	1 854
number..	17 437	958	2 677	4 603	5 175	4 024
4 and over farms..	1 058	386	259	229	116	68
number..	4 925	1 982	1 139	1 021	492	291
Wheel tractors other than garden						
tractors and motor tillers farms..	17 575	804	1 676	3 341	5 527	6 227
number..	30 614	2 903	4 063	6 592	8 595	8 461
Crawler tractors farms..	591	71	51	135	133	201
number..	705	87	64	164	161	229
Riding garden tractors 7 hp						
and over farms..	1 249	144	192	246	335	332
number..	1 290	152	192	255	344	347
Grain and bean combines, self-						
propelled farms..	1 293	336	317	305	207	128
number..	1 376	380	337	313	213	133
Cornpickers, corn heads, and						
picker-shellers farms..	5 136	501	874	1 352	1 488	921
number..	5 605	615	988	1 481	1 565	956
Corn heads for combines farms..	1 021	278	268	228	160	87
number..	1 062	295	282	231	167	87
Other cornpickers and picker-						
shellers farms..	4 424	293	691	1 204	1 378	858
number..	4 543	320	706	1 250	1 398	869
Pickup balers farms..	7 071	567	1 024	1 686	2 152	1 642
number..	7 323	679	1 056	1 738	2 183	1 667
Windrowers, pull and self-						
propelled farms..	2 763	213	368	646	890	646
number..	2 867	234	388	671	910	664
Field forage harvesters,						
shear bar farms..	1 149	267	212	250	249	171
number..	1 216	295	225	254	259	183
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms..	19 498	834	1 755	3 554	6 100	7 255
dollars..	147 702 398	21 629 301	23 558 798	31 186 253	37 066 608	34 261 438
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms..	9 285	37	207	1 062	3 209	4 770
dollars..	24 132 427	116 238	601 564	3 149 401	8 729 313	11 535 911
\$5,000 to \$9,999 farms..	5 529	72	492	1 319	1 886	1 760
dollars..	35 905 060	508 420	3 442 424	8 701 217	12 100 584	11 152 415
\$10,000 to \$19,999 farms..	3 118	247	692	870	741	568
dollars..	39 107 001	3 300 433	8 916 038	10 754 037	9 028 061	7 108 432
\$20,000 to \$29,999 farms..	935	188	235	224	185	103
dollars..	21 318 082	4 280 541	5 263 778	5 097 653	4 267 370	2 408 740
\$30,000 to \$49,999 farms..	458	182	101	56	70	49
dollars..	16 086 775	6 515 231	3 494 114	1 945 690	2 395 960	1 735 780
\$50,000 and over farms..	173	108	28	23	9	5
dollars..	11 153 053	6 908 438	1 840 880	1 538 255	545 320	320 160

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	18 541	828	1 736	3 442	5 815	6 720
dollars	16 298 140	4 360 459	3 312 625	3 373 859	2 998 767	2 252 430
Commercial fertilizer farms	16 574	816	1 675	3 235	5 223	5 625
acres on which used	697 868	186 895	143 064	151 651	131 990	84 268
tons	164 983	42 753	33 335	35 092	31 794	22 009
dollars	13 009 740	3 385 542	2 632 317	2 735 348	2 430 332	1 826 201
Lime farms	5 900	430	763	1 295	1 717	1 695
acres on which used	163 896	35 379	31 367	35 544	33 547	28 059
tons	373 060	74 162	71 904	82 724	79 344	64 926
dollars	1 336 297	263 023	257 705	283 318	286 444	245 807
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	718	83	135	173	208	119
acres on which used	13 396	3 786	3 275	2 748	2 398	1 189
dollars	56 404	16 382	12 751	12 068	10 481	4 722
Insects on other crops farms	6 774	488	914	1 668	2 081	1 623
acres on which used	68 430	32 193	13 929	10 851	7 599	3 858
dollars	506 324	153 059	97 536	110 870	93 374	51 485
Nematodes in crops farms	66	6	12	15	16	17
acres on which used	1 061	439	262	207	69	84
dollars	8 968	2 591	2 647	1 364	798	1 568
Diseases in crops and orchards farms	128	14	20	35	30	29
acres on which used	1 825	666	482	360	123	194
dollars	14 415	2 796	4 041	3 903	1 056	2 619
Weeds or grass in crops farms	3 552	483	731	908	858	572
acres on which used	181 454	86 030	47 024	27 817	15 138	5 445
dollars	865 812	426 980	205 475	125 427	71 965	35 965
Weeds or brush in pasture farms	753	66	114	173	218	182
acres on which used	17 310	4 156	3 995	3 265	3 452	2 442
dollars	37 918	8 557	8 450	8 132	7 672	5 107
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	1 074	86	202	267	330	189
acres on which used	7 719	1 330	2 392	1 771	1 525	701
dollars	93 284	18 988	25 257	20 751	18 295	9 993
Insect control on livestock and poultry farms	5 856	473	809	1 342	1 706	1 526
dollars	289 252	79 264	57 699	58 978	56 172	37 139
Livestock						
Cattle and calves farms	18 342	777	1 640	3 314	5 740	6 871
number	1 035 902	186 512	170 566	223 441	249 924	205 459
Farms with—						
1 to 9	1 008	16	19	85	259	629
10 to 19	2 564	9	28	174	668	1 685
20 to 49	7 942	43	266	1 052	2 935	3 646
50 to 99	4 498	97	613	1 360	1 601	827
100 to 199	1 709	250	555	570	261	73
200 to 499	545	293	157	71	15	9
500 to 999	62	57	2	2	1	—
1,000 to 2,499	14	12	—	—	—	2
2,500 and over	—	—	—	—	—	—
Cows and heifers that had calved farms	15 483	602	1 402	2 881	4 892	5 706
number	447 242	57 095	73 418	101 589	118 649	96 491
Farms with—						
1 to 4	1 235	35	64	166	369	601
5 to 9	1 646	11	38	169	467	961
10 to 19	4 227	34	127	509	1 368	2 189
20 to 29	3 234	45	192	569	1 202	1 226
30 to 49	2 975	82	364	814	1 099	616
50 to 99	1 668	195	448	556	360	109
100 to 199	404	134	154	90	25	1
200 to 499	87	59	15	8	2	3
500 to 999	7	7	—	—	—	—
1,000 and over	—	—	—	—	—	—
Milk cows farms	3 646	146	368	749	1 181	1 202
number	14 946	1 936	2 133	3 592	4 115	3 170
Farms with—						
1 to 4	2 719	91	256	521	886	965
5 to 9	560	12	29	92	197	230
10 to 19	259	8	44	106	94	7
20 to 29	74	11	31	28	4	—
30 to 49	24	14	8	2	—	—
50 to 99	6	6	—	—	—	—
100 to 199	4	4	—	—	—	—
200 and over	—	—	—	—	—	—
Heifers and heifer calves farms	13 881	579	1 285	2 605	4 377	5 035
number	244 146	41 530	39 176	53 174	58 958	51 308
Bulls and steers, including calves farms	16 753	730	1 524	3 092	5 288	6 119
number	344 514	87 887	57 972	68 678	72 317	57 660
Milk sold to plants or dealers farms	1 003	52	123	271	357	200

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 . . .	3 522	75	251	597	1 140	1 459
number . . .	158 485	13 682	14 631	26 631	42 506	61 035
Farms with—						
1 to 99	3 285	61	223	545	1 064	1 392
100 to 399	216	11	22	43	75	65
400 to 1,599	18	2	5	9	1	1
1,600 to 3,199	1	-	1	-	-	-
3,200 to 9,999	1	1	-	-	-	-
10,000 to 19,999	1	-	-	-	-	1
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . . .	227	14	25	46	60	82
number	39 619	9 844	11 302	8 720	6 091	3 662
Farms with—						
1 to 1,999 sold	222	13	23	45	59	82
2,000 to 3,999 sold	4	-	2	1	1	-
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 excluding started pullets . . . farms . . .	3 379	72	246	583	1 093	1 385
number	126 185	5 547	13 653	25 529	39 103	42 353
Pullets not yet of laying age . . . farms . . .	189	6	10	33	66	74
number	27 113	8 104	639	463	1 632	16 275
Other chickens farms . . .	744	10	53	111	244	326
number	5 187	31	339	639	1 771	2 407
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	8	1	1	4	2	-
number	55 910	16 000	24 000	2 550	13 360	-
Turkeys of all ages farms . . .	145	3	15	28	36	63
number	813	10	161	150	223	269
Sold farms . . .	8	-	3	1	-	4
number	243	-	119	85	-	39
Turkey hens kept for breeding . . farms . . .	117	3	13	21	29	51
number	531	9	66	106	143	207
Other turkeys farms . . .	83	1	9	17	20	36
number	282	1	95	44	80	62
Ducks farms . . .	242	11	23	52	77	79
number	1 334	76	136	274	455	393
Sold farms . . .	10	2	-	2	3	3
number	46	6	-	4	16	20
Geese farms . . .	172	7	23	35	60	47
number	924	28	154	211	287	244
Sold farms . . .	5	-	2	-	-	3
number	88	-	8	-	-	80
Other poultry farms . . .	70	1	8	11	23	27
number	1 666	75	98	139	1 010	344
Sold farms . . .	12	1	1	-	5	5
number	1 107	75	20	-	884	128
Crops Harvested						
Field corn for all purposes . . . farms . . .	9 185	739	1 360	2 193	2 741	2 152
acres	305 806	103 600	70 836	59 377	47 994	23 999
Farms with—						
1 to 19 acres	4 955	53	316	987	1 798	1 801
20 to 49 acres	2 763	147	518	927	838	333
50 to 74 acres	612	107	234	181	74	16
75 to 99 acres	263	78	106	54	24	1
100 to 149 acres	285	122	120	35	7	1
150 to 199 acres	95	60	30	5	-	-
200 acres and over	212	172	36	4	-	-
Commercial fertilizer used . . . farms . . .	6 800	628	1 109	1 698	1 957	1 408
acres	247 921	91 829	57 822	47 262	34 784	16 224
Dry materials farms . . .	6 728	615	1 091	1 679	1 940	1 403
tons	55 086	19 715	12 481	11 024	7 920	3 946
Liquid or gas materials . . . farms . . .	1 428	265	329	374	319	141
tons	9 604	5 090	2 360	1 201	723	230
Field corn for grain farms . . .	8 538	683	1 243	2 019	2 574	2 019
acres	271 327	89 018	62 973	53 174	44 079	22 083
bushels	21 018 409	7 773 915	5 070 708	3 955 429	2 887 735	1 330 622
Irrigated farms . . .	13	1	3	2	6	1
acres	59	20	7	6	25	1
Field corn for silage farms . . .	1 841	363	429	479	361	209
acres	32 236	14 103	7 354	5 566	3 548	1 665
tons, green weight	482 631	213 005	114 709	81 004	50 058	23 855
Irrigated farms . . .	2	-	1	-	1	-
acres	22	-	10	-	12	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	169	14	37	51	40	27
acres	2 243	479	509	637	367	251
Irrigated farms . . .	2	-	1	-	1	-
acres	47	-	43	-	4	-

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
Sorghums for all purposes farms	368	37	47	73	91	120
acres	4 768	1 875	1 213	813	449	418
Commercial fertilizer used farms	252	28	31	58	55	80
acres	3 551	1 530	797	635	282	307
Dry materials farms	247	25	30	57	55	80
tons	595	217	144	100	63	71
Liquid or gas materials farms	20	12	6	1	1	-
tons	104	76	26	1	1	-
Sorghums for grain or seed farms	125	24	29	25	26	21
acres	3 394	1 509	1 023	577	171	114
bushels	203 262	90 094	68 321	32 771	6 512	5 564
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums for silage farms	72	7	9	15	13	28
acres	753	303	113	99	106	132
tons, green weight	9 299	4 440	1 029	1 087	1 142	1 601
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms	168	6	8	33	50	71
acres	539	59	74	107	139	160
tons, dry weight	1 733	189	207	404	432	501
Irrigated farms	2	-	-	-	2	-
acres	6	-	-	-	6	-
Sorghums hogged or grazed farms	15	1	1	2	8	3
acres	82	4	3	30	33	12
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	2 500	374	570	701	586	269
acres	59 353	20 328	15 961	13 054	7 369	2 641
bushels	1 992 174	742 361	546 645	402 294	224 516	76 358
Irrigated farms	3	-	-	-	-	3
acres	12	-	-	-	-	12
Commercial fertilizer used farms	1 645	262	416	465	362	140
acres	43 088	15 738	12 313	8 928	4 592	1 517
Dry materials farms	1 617	253	409	460	356	139
tons	6 629	2 223	1 881	1 454	803	268
Liquid or gas materials farms	75	21	16	20	16	2
tons	298	159	75	35	28	1
Winter wheat farms	2 500	374	570	701	586	269
acres	59 353	20 328	15 961	13 054	7 369	2 641
bushels	1 992 174	742 361	546 645	402 294	224 516	76 358
Irrigated farms	3	-	-	-	-	3
acres	12	-	-	-	-	12
Commercial fertilizer used farms	1 645	262	416	465	362	140
acres	43 088	15 738	12 313	8 928	4 592	1 517
Dry materials farms	1 617	253	409	460	356	139
tons	6 629	2 223	1 881	1 454	803	268
Liquid or gas materials farms	75	21	16	20	16	2
tons	298	159	75	35	28	1
Oats for grain farms	425	63	88	111	112	51
acres	6 639	2 116	1 650	1 517	940	416
bushels	311 142	110 082	72 927	74 197	37 686	16 250
Irrigated farms	2	1	-	-	1	-
acres	81	80	-	-	1	-
Commercial fertilizer used farms	290	49	59	80	77	25
acres	4 559	1 473	1 211	1 062	649	164
Dry materials farms	284	47	58	78	76	25
tons	741	199	208	181	124	29
Liquid or gas materials farms	9	2	3	2	2	-
tons	27	9	5	8	5	-
Barley for grain farms	607	112	158	180	119	38
acres	13 470	4 923	3 821	2 816	1 541	369
bushels	639 546	259 028	190 815	111 654	64 243	13 806
Irrigated farms	1	-	-	1	-	-
acres	2	-	-	2	-	-
Commercial fertilizer used farms	428	85	114	128	77	24
acres	10 661	4 107	3 021	2 219	1 057	257
Dry materials farms	421	82	113	126	76	24
tons	1 682	600	502	350	181	49
Liquid or gas materials farms	16	7	4	4	1	-
tons	48	27	6	13	2	-
Rye for grain farms	88	20	18	24	16	10
acres	1 281	523	209	358	125	66
bushels	28 477	13 277	3 953	7 825	2 150	1 272
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	21	5	5	4	2	5
acres	254	106	64	41	20	23
Dry materials farms	21	5	5	4	2	5
tons	37	15	7	6	3	6
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-

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	1 464	174	267	356	381	286
acres	65 362	21 133	15 393	14 183	9 616	5 037
bushels	1 799 815	635 484	436 344	378 473	230 422	119 092
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	629	95	141	170	133	90
acres	28 069	9 683	6 923	6 276	3 460	1 727
Dry materials farms	617	92	137	170	131	87
tons	2 631	853	621	614	357	186
Liquid or gas materials farms	21	8	6	2	2	3
tons	69	35	21	4	3	6
Peanuts for nuts farms	3	-	-	-	3	-
acres	-	-	-	-	-	-
pounds	114	-	-	-	114	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	35	5	10	6	9	5
acres	317	70	101	30	90	26
bales	304	71	95	29	86	23
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	30	4	10	6	6	4
acres	276	63	101	30	65	17
Dry materials farms	29	4	10	6	6	3
tons	60	9	32	5	12	2
Liquid or gas materials farms	2	-	1	-	-	1
tons	2	-	1	-	-	1
Irish potatoes farms	1 119	9	63	196	382	469
acres	693	21	94	165	227	186
hundredweight	48 527	1 116	6 555	10 218	16 652	13 986
Irrigated farms	25	-	1	8	8	8
acres	6	-	(2)	3	1	2
Commercial fertilizer used ¹ farms	594	6	40	124	209	215
acres	650	20	92	170	196	172
Dry materials farms	592	6	40	124	207	215
tons	454	20	76	106	115	137
Liquid or gas materials farms	4	-	-	1	2	1
tons	(2)	-	-	(2)	(2)	(2)
Tobacco farms	13 313	547	1 318	2 671	4 363	4 414
acres	26 404	4 314	5 062	6 435	6 336	4 257
pounds	60 681 449	11 205 238	12 524 509	14 974 916	13 668 494	8 308 292
Irrigated farms	904	122	193	265	209	115
acres	3 011	1 094	785	682	314	136
Commercial fertilizer used farms	13 313	547	1 318	2 671	4 363	4 414
acres	25 995	4 244	5 045	6 265	6 242	4 199
Dry materials farms	13 201	541	1 299	2 656	4 326	4 379
tons	27 867	4 460	5 246	6 743	6 811	4 607
Liquid or gas materials farms	264	14	47	61	66	76
tons	199	33	73	37	28	28
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms	2 423	169	319	546	740	649
acres	43 979	6 878	7 990	9 915	11 344	7 852
tons, dry	105 367	20 956	21 322	24 361	23 610	15 118
Irrigated farms	9	-	2	-	5	2
acres	25	-	6	-	17	2
Clover, timothy, and mixtures of						
clover and grasses for hay farms	8 995	497	1 077	2 006	2 765	2 650
acres	248 538	35 458	44 330	59 210	62 589	46 951
tons, dry	436 714	67 258	83 426	106 629	106 132	73 269
Irrigated farms	10	-	2	2	3	3
acres	45	-	4	14	17	10
Small grain hay farms	957	58	109	218	292	280
acres	12 940	1 006	2 043	3 268	3 218	3 405
tons, dry	20 471	1 953	3 620	5 177	4 853	4 868
Irrigated farms	1	-	1	-	-	-
acres	20	-	20	-	-	-
Other hay farms	4 070	175	336	854	1 359	1 346
acres	82 547	9 175	8 840	20 105	24 602	19 825
tons, dry	127 032	15 697	15 112	30 852	36 737	28 634
Irrigated farms	5	-	-	1	-	4
acres	41	-	-	25	-	16
Grass silage farms	84	30	14	23	9	8
acres	2 548	1 280	466	557	111	134
tons, green	14 099	7 393	2 433	3 252	494	527
Irrigated farms	1	-	1	-	-	-
acres	2	-	2	-	-	-
Hay crops cut and fed green farms	63	4	3	13	19	24
acres	1 365	64	71	285	607	338
tons, green	4 834	445	848	906	1 481	1 154
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms	3 000	161	336	640	1 001	862
acres	75 993	11 003	12 750	18 077	20 672	13 491
Dry materials farms	2 981	161	330	635	997	858
tons	13 921	2 016	2 301	3 189	3 754	2 661
Liquid or gas materials farms	35	3	8	7	8	9
tons	119	19	55	16	15	14

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
Pears farms	19	1	1	3	9	5
acres	7	(2)	(2)	2	4	1
Trees not of bearing age number	116	-	3	1	91	21
Trees of bearing age number	193	2	6	43	107	35
pounds	6 475	500	1 800	100	4 075	-
Pears, Bartlett farms	10	-	1	1	6	2
acres	3	-	(2)	1	2	(2)
Trees not of bearing age number	36	-	3	-	22	11
Trees of bearing age number	84	-	6	10	59	9
pounds	4 875	-	1 800	-	3 075	-
Pears, other than Bartlett farms	12	1	-	2	5	4
acres	4	(2)	-	1	2	1
Trees not of bearing age number	80	-	-	1	69	10
Trees of bearing age number	109	2	-	33	48	26
pounds	1 600	500	-	100	1 000	-
Cherries farms	19	-	2	1	7	9
acres	8	-	(2)	(2)	1	7
Trees not of bearing age number	147	-	-	4	57	86
Trees of bearing age number	393	-	6	-	30	357
pounds	2 130	-	200	-	120	1 810
Cherries, tart farms	16	-	2	1	6	7
acres	6	-	(2)	(2)	1	5
Trees not of bearing age number	94	-	-	2	33	59
Trees of bearing age number	283	-	6	-	30	247
pounds	2 080	-	200	-	120	1 760
Cherries, sweet farms	7	-	-	1	2	4
acres	2	-	-	(2)	(2)	2
Trees not of bearing age number	53	-	-	2	24	27
Trees of bearing age number	110	-	-	-	-	110
pounds	50	-	-	-	-	50
Plums farms	10	1	-	3	4	2
acres	9	(2)	-	6	3	(2)
Trees not of bearing age number	452	2	-	170	280	-
Trees of bearing age number	470	6	-	390	70	4
pounds, fresh	100	-	-	100	-	-
Prunes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	19	2	-	2	4	11
acres	11	(2)	-	1	1	9
Vines not of bearing age number	1 969	10	-	15	64	1 880
Vines of bearing age number	3 944	41	-	665	605	2 633
pounds	190	20	-	-	-	170

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	7 364	228	597	1 529	2 627	2 383
percent	100.0	3.1	8.1	20.8	35.7	32.4
Land in farms acres	1 678 363	238 304	254 672	406 777	464 386	314 224
Average size of farm acres	227.9	1 045.1	426.5	266.0	176.7	131.8
Value of land and buildings dollars	409 046 822	72 829 672	74 008 132	96 533 271	101 072 091	64 603 656
Average per farm dollars	55 546	319 428	123 966	63 134	38 474	27 110
Average per acre dollars	243.71	305.61	290.60	237.31	217.64	205.59
Number of farms by value of farm:						
\$1 to \$9,999	605	-	5	43	183	374
\$10,000 to \$19,999	1 462	1	11	78	534	838
\$20,000 to \$39,999	2 338	1	43	387	1 086	821
\$40,000 to \$69,999	1 497	7	112	567	558	253
\$70,000 to \$99,999	606	21	121	254	161	49
\$100,000 to \$149,999	379	28	153	120	54	24
\$150,000 to \$199,999	196	38	84	39	27	8
\$200,000 to \$499,999	226	96	62	38	19	11
\$500,000 and over	55	36	6	3	5	5
Owned and rented lands by farm operator:						
Land owned farms	6 664	206	515	1 341	2 384	2 218
acres	1 351 652	179 981	178 328	306 701	398 703	287 939
Land rented or leased						
from others farms	2 540	135	319	683	831	572
acres	375 839	64 855	81 954	110 906	79 966	38 158
to others farms	1 192	40	90	250	375	437
acres	49 128	6 532	5 610	10 830	14 283	11 873
Land in Farms According to Use						
Total cropland farms	7 362	228	597	1 529	2 625	2 383
acres	1 093 232	154 443	192 378	276 460	290 514	179 437
Harvested cropland farms	7 361	228	597	1 529	2 625	2 382
acres	488 861	87 454	98 801	121 739	115 714	65 153
Number of farms by acres harvested:						
1 to 49 acres	4 341	5	68	481	1 726	2 061
50 to 99 acres	1 771	25	110	624	729	283
100 to 199 acres	825	42	217	362	167	37
200 to 499 acres	376	110	200	62	3	1
500 to 999 acres	38	36	2	-	-	-
1,000 acres and over	10	10	-	-	-	-
1,000 to 1,999 acres	6	6	-	-	-	-
2,000 acres and over	4	4	-	-	-	-
Cropland used only for pasture or grazing farms	5 909	187	495	1 267	2 122	1 838
acres	477 271	53 987	76 253	125 810	136 506	84 715
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	2 098	60	153	435	777	673
acres	53 504	5 046	6 599	12 445	16 256	13 158
Cropland on which all crops failed farms	270	13	34	55	76	92
acres	6 552	694	936	1 972	1 510	1 440
Cropland in cultivated summer fallow farms	691	28	50	148	257	208
acres	15 811	1 573	2 858	3 921	4 792	2 667
Cropland idle farms	1 519	44	135	294	517	529
acres	51 233	5 689	6 931	10 573	15 736	12 304
Total woodland farms	5 223	154	397	1 077	1 905	1 690
acres	359 086	39 324	35 046	82 883	113 127	88 706
Woodland pastured farms	3 444	109	256	708	1 314	1 057
acres	140 092	12 437	12 570	36 072	45 113	33 900
Woodland not pastured farms	3 189	92	236	649	1 156	1 056
acres	218 994	26 887	22 476	46 811	68 014	54 806
Pastureland and rangeland (other than cropland and woodland pasture) farms	1 899	81	168	401	696	553
acres	131 594	36 217	16 255	26 669	32 303	20 150
Improved pastureland and rangeland farms	1 074	45	101	230	394	304
acres	66 490	21 018	7 885	13 220	15 179	9 188
Pastureland and rangeland not improved farms	1 164	49	101	250	421	343
acres	65 104	15 199	8 370	13 449	17 124	10 962
All other land (see text) farms	5 590	182	446	1 165	1 978	1 819
acres	94 451	8 320	10 993	20 765	28 442	25 931
Total pastureland (all types) farms	6 637	216	557	1 399	2 387	2 078
acres	748 957	102 641	105 078	188 551	213 922	138 765
Irrigated land farms	488	74	104	143	130	37
acres	2 787	998	707	527	475	80
Cropland harvested farms	483	74	103	143	128	35
acres	2 748	995	701	518	457	77
Artificial drainage farms	559	29	73	131	196	130
acres	42 862	7 723	10 365	8 668	10 596	5 512
Conservation practices:						
Grain or row crops farmed on the contour farms	242	23	49	68	63	39
acres	6 903	2 710	1 289	1 636	901	367
Stripcropping systems to control erosion farms	111	11	25	24	34	17
acres	1 270	219	463	209	267	112
Cropland and pastureland having terraces farms	149	14	40	34	44	17
acres	6 057	881	2 161	750	1 899	366

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	7 364	228	597	1 529	2 627	2 383
Full owners	4 856	93	281	854	1 807	1 821
Part owners	1 786	113	232	477	569	395
Tenants	722	22	84	198	251	167
White farm operators	7 311	227	595	1 520	2 612	2 357
Full owners	4 819	92	280	848	1 795	1 804
Part owners	1 773	113	231	475	566	388
Tenants	719	22	84	197	251	165
Negro farm operators	51	1	2	8	15	25
Full owners	36	1	1	6	12	16
Part owners	12	-	1	1	3	7
Tenants	3	-	-	1	-	2
Farms by Type of Organization						
Individual or family	5 921	128	401	1 151	2 150	2 091
farms						
acres	1 255 188	131 401	167 741	301 501	379 818	274 727
Partnership	1 363	91	185	360	449	278
farms						
acres	382 384	81 568	82 451	100 779	79 717	37 869
Corporation, including family						
owned	48	8	8	6	16	10
farms						
acres	33 866	24 855	3 811	1 043	3 035	1 122
10 or fewer shareholders	45	7	8	5	16	9
farms						
acres	23 341	(D)	3 811	(D)	3 035	644
More than 10 shareholders	3	1	-	1	-	1
farms						
acres	10 525	(D)	-	(D)	-	478
Other	32	1	3	12	12	4
farms						
acres	6 925	480	669	3 454	1 816	506
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	121	1	6	35	47	32
25 to 34 years	794	40	58	194	277	225
35 to 44 years	1 360	54	156	326	453	371
45 to 54 years	1 957	61	184	429	732	551
55 to 64 years	2 062	51	131	387	779	714
65 years and over	1 070	21	62	158	339	490
Average age	51.0	47.8	49.1	48.9	51.1	53.2
Farm operators by place of residence:						
On farm operated	5 929	194	493	1 270	2 129	1 843
Not on farm operated	847	20	80	170	285	292
Farm operators reporting days of work						
off farm	3 237	67	250	603	1 192	1 125
1 to 49 days	947	39	126	255	316	211
50 to 99 days	415	16	34	93	162	110
100 to 199 days	478	4	31	77	195	171
200 days and over	1 397	8	59	178	519	633
Farms by Size						
1 to 9 acres	24	-	2	-	12	10
10 to 49 acres	348	-	2	13	88	245
50 to 99 acres	495	-	1	22	159	313
100 to 139 acres	1 014	-	7	76	393	538
140 to 179 acres	1 312	1	17	174	600	520
180 to 219 acres	1 008	4	37	220	446	301
220 to 259 acres	830	3	39	252	344	192
260 to 499 acres	496	4	42	172	194	84
500 to 999 acres	1 245	44	284	459	318	140
1,000 to 1,999 acres	482	111	146	130	58	37
2,000 acres and over	91	43	19	11	15	3
	19	18	1	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	28	28	-	-	-	-
Class 1b— " \$40,000 to \$99,999	200	200	-	-	-	-
Class 2— " \$20,000 to \$39,999	597	-	597	-	-	-
Class 3— " \$10,000 to \$19,999	1 529	-	-	1 529	-	-
Class 4— " \$5,000 to \$9,999	2 627	-	-	-	2 627	-
Class 5— " \$2,500 to \$4,999	2 383	-	-	-	-	2 383
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	7 364	228	597	1 529	2 627	2 383
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..	7 364	228	597	1 529	2 627	2 383
..... dollars..	82 299 037	17 823 114	16 159 952	21 027 919	18 597 595	8 690 457
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	45	-	-	-	-	45
\$2,500 to \$4,999	2 338	-	-	-	-	2 338
\$5,000 to \$7,499	1 653	-	-	-	1 653	-
\$7,500 to \$9,999	974	-	-	-	974	-
\$10,000 to \$14,999	1 049	-	-	1 049	-	-
\$15,000 to \$19,999	480	-	-	480	-	-
\$20,000 to \$29,999	422	-	422	-	-	-
\$30,000 to \$39,999	175	-	175	-	-	-
\$40,000 to \$59,999	127	127	-	-	-	-
\$60,000 to \$79,999	48	48	-	-	-	-
\$80,000 and over	53	53	-	-	-	-
Grains sold farms..	4 292	173	466	1 024	1 488	1 141
..... dollars..	11 735 824	2 859 199	2 886 994	2 808 986	2 240 002	940 643
Number of farms by value of grains sold:						
\$1 to \$2,499	3 061	36	138	540	1 206	1 141
\$2,500 to \$4,999	669	14	70	303	282	-
\$5,000 to \$9,999	364	29	154	181	-	-
\$10,000 to \$19,999	147	43	104	-	-	-
\$20,000 to \$39,999	39	39	-	-	-	-
\$40,000 and over	12	12	-	-	-	-
Tobacco sold farms..	6 821	201	569	1 469	2 440	2 142
..... dollars..	24 793 322	4 281 280	4 703 856	6 774 875	6 126 605	2 906 706
Number of farms by value of tobacco sold:						
\$1 to \$2,499	3 623	10	58	203	1 210	2 142
\$2,500 to \$4,999	1 950	6	75	639	1 230	-
\$5,000 to \$9,999	899	37	235	627	-	-
\$10,000 to \$19,999	269	68	201	-	-	-
\$20,000 to \$39,999	63	63	-	-	-	-
\$40,000 and over	17	17	-	-	-	-
Cotton and cottonseed sold farms..	19	4	5	6	3	1
..... dollars..	121 910	61 866	43 096	13 213	3 149	586
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	10	1	1	4	3	1
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	2	-	1	1	-	-
\$10,000 to \$19,999	4	1	3	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	3 813	146	398	867	1 280	1 122
..... dollars..	7 127 019	1 087 614	1 221 515	1 793 203	1 900 666	1 124 021
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	2 979	58	238	605	1 046	1 032
\$2,500 to \$4,999	567	30	87	175	185	90
\$5,000 to \$9,999	213	30	50	84	49	-
\$10,000 to \$19,999	41	17	21	3	-	-
\$20,000 to \$39,999	8	6	2	-	-	-
\$40,000 and over	5	5	-	-	-	-
Other field crops sold farms..	430	11	25	69	164	161
..... dollars..	655 574	80 572	59 486	192 914	207 144	115 458
Number of farms by value of other field crops sold:						
\$1 to \$2,499	362	4	15	39	143	161
\$2,500 to \$4,999	45	1	8	15	21	-
\$5,000 to \$9,999	21	4	2	15	-	-
\$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..	354	12	19	59	128	136
..... dollars..	532 647	133 091	88 365	103 120	120 225	87 846
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	310	3	9	45	117	136
\$2,500 to \$4,999	25	2	2	10	11	-
\$5,000 to \$9,999	12	2	6	4	-	-
\$10,000 to \$19,999	5	3	2	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold farms..	157	12	9	28	45	63
..... dollars..	324 361	132 489	26 276	64 784	51 702	49 110
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	128	4	6	17	38	63
\$2,500 to \$4,999	16	1	1	7	7	-
\$5,000 to \$9,999	5	-	1	4	-	-
\$10,000 to \$19,999	5	4	1	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

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 . . . dollars . . .	403 522 186	15 180 408	30 127 934	61 96 458	139 73 321	158 44 065
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	362	8	20	47	129	158
\$2,500 to \$4,999	15	-	-	5	10	-
\$5,000 to \$9,999	12	-	3	9	-	-
\$10,000 to \$19,999	9	2	7	-	-	-
\$20,000 to \$39,999	5	5	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . . dollars . . .	2 438 7 551 607	76 1 848 280	198 1 375 409	571 2 029 952	971 1 738 574	622 559 392
Number of farms by value of dairy products sold:						
\$1 to \$2,499	1 591	3	28	156	782	622
\$2,500 to \$4,999	540	2	42	307	189	-
\$5,000 to \$9,999	192	7	77	108	-	-
\$10,000 to \$19,999	76	25	51	-	-	-
\$20,000 to \$39,999	33	33	-	-	-	-
\$40,000 and over	6	6	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . . .	2 126 2 958 519	68 437 785	176 460 013	511 822 916	822 876 376	549 361 429
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	1 856	30	122	408	747	549
\$2,500 to \$4,999	183	15	26	67	75	-
\$5,000 to \$9,999	67	8	23	36	-	-
\$10,000 to \$19,999	13	8	5	-	-	-
\$20,000 to \$39,999	6	6	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold farms . . . dollars . . .	5 447 16 533 977	190 3 761 295	505 3 221 485	1 187 4 166 494	1 921 3 650 843	1 644 1 733 860
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	3 465	6	77	412	1 326	1 644
\$2,500 to \$4,999	1 222	18	132	477	595	-
\$5,000 to \$9,999	531	36	197	298	-	-
\$10,000 to \$19,999	167	68	99	-	-	-
\$20,000 to \$39,999	44	44	-	-	-	-
\$40,000 and over	18	18	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	2 937 6 606 264	131 1 560 194	351 1 617 877	737 1 706 221	1 005 1 241 066	713 480 906
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	2 219	26	125	453	902	713
\$2,500 to \$4,999	438	21	94	220	103	-
\$5,000 to \$9,999	196	32	100	64	-	-
\$10,000 to \$19,999	62	30	32	-	-	-
\$20,000 to \$39,999	20	20	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	456 1 591 237	35 1 198 248	40 154 858	102 121 930	141 51 029	138 65 172
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	393	13	24	81	137	138
\$2,500 to \$4,999	22	1	3	14	4	-
\$5,000 to \$9,999	16	4	5	7	-	-
\$10,000 to \$19,999	13	5	8	-	-	-
\$20,000 to \$39,999	7	7	-	-	-	-
\$40,000 and over	5	5	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	28 80 732	3 44 000	2 7 466	6 10 889	7 9 172	10 9 205
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	21	-	-	5	6	10
\$2,500 to \$4,999	4	-	2	1	1	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . . dollars . . .	832 1 163 858	26 156 793	54 165 322	166 321 964	286 307 721	300 212 058
Number of farms by value of forest products sold:						
\$1 to \$2,499	710	15	31	112	252	300
\$2,500 to \$4,999	80	1	10	35	34	-
\$5,000 to \$9,999	31	3	9	19	-	-
\$10,000 to \$19,999	9	5	4	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

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	898	49	147	254	252	196
dollars	903 109	127 847	191 363	287 354	175 113	121 432
Number of farms with income of--						
\$1 to \$249	277	4	25	66	91	91
\$250 to \$499	199	10	27	48	65	49
\$500 to \$999	174	6	30	64	53	21
\$1,000 to \$4,999	226	25	62	69	39	31
\$5,000 to \$9,999	13	-	2	3	4	4
\$10,000 and over	9	4	1	4	-	-
Recreational services farms	50	3	2	14	15	16
dollars	60 503	7 057	15 012	8 328	10 183	19 923
Number of farms with income of--						
\$1 to \$249	18	-	1	4	6	7
\$250 to \$499	7	-	-	3	2	2
\$500 to \$999	8	1	-	3	4	-
\$1,000 to \$4,999	13	1	-	4	3	5
\$5,000 to \$9,999	3	1	-	-	-	2
\$10,000 and over	1	-	1	-	-	-
Government farm programs farms	3 342	112	304	741	1 170	1 015
dollars	3 749 386	543 858	682 934	893 132	969 556	659 906
Number of farms with income of--						
\$1 to \$249	692	13	42	131	252	254
\$250 to \$499	609	10	26	105	224	244
\$500 to \$999	885	14	54	172	332	313
\$1,000 to \$4,999	1 065	39	147	324	353	202
\$5,000 to \$9,999	73	22	32	8	9	2
\$10,000 and over	18	14	3	1	-	-
Farm Production Expenses						
Farm production expenses, total farms	7 364	228	597	1 529	2 627	2 383
dollars	52 971 709	13 532 791	10 017 617	12 130 495	10 683 941	6 606 865
Number of farms with expenditures of--						
\$1 to \$999	309	-	-	-	83	226
\$1,000 to \$2,499	1 833	-	1	51	667	1 114
\$2,500 to \$4,999	2 329	-	12	326	1 194	797
\$5,000 to \$9,999	1 691	4	107	770	586	224
\$10,000 to \$14,999	572	6	176	294	84	12
\$15,000 to \$19,999	237	13	134	67	13	10
\$20,000 to \$29,999	181	35	128	18	-	-
\$30,000 to \$39,999	87	56	29	2	-	-
\$40,000 to \$49,999	47	40	6	1	-	-
\$50,000 and over	78	74	4	-	-	-
Items Purchased						
Livestock and poultry farms	3 569	173	402	826	1 193	975
dollars	7 083 706	2 204 931	1 465 204	1 536 907	1 197 757	678 907
Number of farms with expenditures of--						
\$1 to \$499	1 475	13	59	242	572	589
\$500 to \$999	636	5	65	154	235	177
\$1,000 to \$4,999	1 127	46	181	348	354	198
\$5,000 to \$9,999	221	41	65	75	31	9
\$10,000 to \$14,999	52	24	19	6	1	2
\$15,000 to \$19,999	21	15	6	-	-	-
\$20,000 to \$29,999	17	11	5	1	-	-
\$30,000 to \$39,999	12	10	2	-	-	-
\$40,000 to \$49,999	2	2	-	-	-	-
\$50,000 and over	6	6	-	-	-	-
Feed for livestock and poultry farms	5 431	203	517	1 234	1 972	1 505
dollars	5 614 115	1 382 216	1 047 421	1 342 324	1 243 831	598 323
Number of farms with expenditures of--						
\$1 to \$499	2 753	18	106	419	1 110	1 100
\$500 to \$999	1 146	11	96	317	444	278
\$1,000 to \$4,999	1 390	92	270	485	416	127
\$5,000 to \$9,999	101	46	40	13	2	-
\$10,000 to \$14,999	21	18	3	-	-	-
\$15,000 to \$19,999	8	7	1	-	-	-
\$20,000 to \$29,999	7	6	1	-	-	-
\$30,000 to \$39,999	1	1	-	-	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	3	3	-	-	-	-
Commercially mixed formula feeds farms	4 095	161	391	922	1 510	1 111
tons	38 891	9 813	7 444	8 932	8 665	4 037
dollars	3 336 375	836 315	643 704	757 984	746 500	351 872
Number of farms that purchased--						
1 to 49 tons	3 982	108	352	904	1 507	1 111
50 to 99 tons	76	26	29	18	3	-
100 to 199 tons	28	19	9	-	-	-
200 to 499 tons	6	5	1	-	-	-
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	2 531	26	121	452	1 035	897
\$500 to \$999	728	18	85	206	263	156
\$1,000 to \$4,999	751	71	155	257	210	58
\$5,000 to \$9,999	60	25	26	7	2	-
\$10,000 to \$14,999	13	11	2	-	-	-
\$15,000 to \$19,999	5	4	1	-	-	-
\$20,000 to \$29,999	3	2	1	-	-	-
\$30,000 and over	4	4	-	-	-	-

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	1 386	84	170	368	449	315
tons	10 380	2 458	1 862	3 143	2 090	827
dollars	801 562	193 368	167 122	219 959	154 054	67 059
Number of farms that purchased—	1 359	74	165	360	446	314
1 to 49 tons	20	6	4	6	3	1
50 to 99 tons	4	2	1	1	-	-
100 to 199 tons	3	2	-	1	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—	953	22	81	224	351	275
\$1 to \$499	218	12	28	83	62	33
\$500 to \$999	136	20	36	42	31	7
\$1,000 to \$1,999	69	22	24	18	5	-
\$2,000 to \$4,999	7	5	1	1	-	-
\$5,000 to \$9,999	3	3	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Whole grains farms	1 714	93	174	435	586	426
tons	26 609	5 881	4 554	6 978	6 189	3 007
dollars	1 136 442	259 058	190 429	290 197	267 316	129 442
Number of farms that purchased—	1 621	55	149	414	581	422
1 to 49 tons	66	21	20	19	2	4
50 to 99 tons	21	12	4	2	3	-
100 to 199 tons	5	4	1	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—	1 022	13	63	209	387	350
\$1 to \$499	360	10	33	130	132	55
\$500 to \$999	232	29	53	75	56	19
\$1,000 to \$1,999	83	26	23	21	11	2
\$2,000 to \$4,999	14	12	2	-	-	-
\$5,000 to \$9,999	3	3	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage farms	17 368	4 145	3 239	3 868	3 452	2 664
tons	339 736	93 475	46 166	74 184	75 961	49 950
dollars						
Number of farms that purchased—	617	15	53	112	235	202
1 to 49 tons	41	4	5	11	13	8
50 to 99 tons	21	5	7	6	1	2
100 to 199 tons	8	3	1	3	-	1
200 to 499 tons	4	3	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—	524	8	38	79	210	189
\$1 to \$499	90	6	14	32	25	13
\$500 to \$999	52	5	10	15	12	10
\$1,000 to \$1,999	19	6	4	6	2	1
\$2,000 to \$4,999	4	3	1	-	-	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	5 858	222	563	1 344	2 021	1 708
dollars	1 486 528	275 983	284 062	365 358	339 483	221 642
Number of farms with expenditures of—	5 247	75	350	1 177	1 956	1 689
\$1 to \$499	422	51	142	147	63	19
\$500 to \$999	183	90	71	20	2	-
\$1,000 to \$4,999	5	5	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased farms	7 220	226	594	1 524	2 568	2 308
dollars	6 320 400	1 425 199	1 242 416	1 482 482	1 425 501	744 802
Number of farms with expenditures of—	4 049	7	60	472	1 587	1 923
\$1 to \$499	1 558	14	124	498	650	272
\$500 to \$999	1 463	122	365	544	321	111
\$1,000 to \$4,999	113	51	41	10	9	2
\$5,000 to \$9,999	29	24	4	-	1	-
\$10,000 to \$19,999	8	8	-	-	-	-
\$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used farms	7 120	226	593	1 520	2 537	2 244
acres fertilized	335 919	78 652	68 609	81 249	71 151	36 258
dry materials, tons	79 570	16 295	14 875	19 720	18 832	9 848
liquid or gas materials, tons	5 004	2 106	1 324	834	526	214
Number of farms by tons of dry material used:	6 926	117	522	1 502	2 532	2 253
1 to 49 tons	153	65	61	15	9	3
50 to 99 tons	38	30	7	-	1	-
100 to 199 tons	10	10	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:	698	28	112	207	202	149
1 to 9 tons	90	33	34	14	9	-
10 to 49 tons	11	8	3	-	-	-
50 to 99 tons	3	2	1	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

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	2 386	126	259	579	828	594
tons	143 212	28 991	28 108	32 829	32 214	21 070
dollars	519 266	99 891	99 255	119 553	119 097	81 470
Number of farms that used—						
1 to 49 tons	1 471	19	83	321	587	461
50 to 99 tons	493	16	56	152	174	93
100 to 199 tons	306	40	82	90	61	33
200 to 499 tons	100	40	31	16	6	7
500 to 999 tons	11	7	4	-	-	-
1,000 tons and over	5	4	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	2 183	66	202	537	804	574
\$500 to \$999	143	34	38	30	23	18
\$1,000 to \$4,999	57	23	19	12	1	2
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) farms	4 762	202	502	1 168	1 670	1 220
dollars	962 633	277 870	218 335	225 325	169 079	72 024
Number of farms with expenditures of—						
\$1 to \$499	4 364	74	339	1 096	1 643	1 212
\$500 to \$999	248	50	119	53	19	7
\$1,000 to \$4,999	141	69	44	19	8	1
\$5,000 to \$9,999	6	6	-	-	-	-
\$10,000 to \$14,999	2	2	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-
\$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	7 309	228	597	1 524	2 613	2 347
dollars	3 695 056	630 981	655 910	898 835	899 509	609 821
Number of farms with expenditures of—						
\$1 to \$499	5 051	7	105	756	2 085	2 098
\$500 to \$999	1 502	34	213	581	461	213
\$1,000 to \$4,999	729	162	278	187	67	35
\$5,000 to \$9,999	22	20	1	-	-	1
\$10,000 and over	5	5	-	-	-	-
Gasoline farms	7 062	225	589	1 469	2 524	2 255
dollars	2 617 517	376 717	464 628	650 625	674 317	451 230
Number of farms with expenditures of—						
\$1 to \$499	5 527	28	206	958	2 223	2 112
\$500 to \$999	1 107	58	216	431	272	130
\$1,000 to \$1,999	344	84	145	76	28	11
\$2,000 to \$4,999	78	50	21	4	1	2
\$5,000 and over	6	5	1	-	-	-
Diesel oil farms	2 000	155	301	569	576	399
dollars	484 486	150 957	106 136	113 095	71 380	42 918
Number of farms with expenditures of—						
\$1 to \$499	1 772	61	229	523	568	391
\$500 to \$999	150	39	58	38	7	8
\$1,000 to \$1,999	54	31	14	8	1	-
\$2,000 to \$4,999	21	21	-	-	-	-
\$5,000 and over	3	3	-	-	-	-
LP gas, butane, and propane farms	777	85	99	201	232	160
dollars	106 300	32 377	17 925	22 465	19 574	13 959
Number of farms with expenditures of—						
\$1 to \$99	454	19	32	115	175	113
\$100 to \$499	291	47	63	82	55	44
\$500 to \$999	24	15	3	3	2	1
\$1,000 to \$2,999	6	2	1	1	-	2
\$3,000 and over	2	2	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	7 293	228	596	1 522	2 610	2 337
dollars	486 753	70 930	67 221	112 650	134 238	101 714
Number of farms with expenditures of—						
\$1 to \$99	6 025	67	326	1 178	2 309	2 145
\$100 to \$499	1 185	128	258	333	285	181
\$500 to \$999	58	16	12	7	15	8
\$1,000 to \$2,999	22	15	-	4	1	2
\$3,000 and over	3	2	-	-	-	1
Hired farm labor farms	5 499	220	535	1 313	1 957	1 474
dollars	5 808 703	2 200 335	1 117 800	1 161 352	845 248	483 968
Number of farms with expenditures of—						
\$1 to \$499	3 283	6	95	562	1 381	1 239
\$500 to \$999	1 032	14	93	377	402	146
\$1,000 to \$4,999	1 018	92	300	364	173	89
\$5,000 to \$9,999	101	49	41	10	1	-
\$10,000 to \$14,999	32	27	5	-	-	-
\$15,000 to \$19,999	9	9	-	-	-	-
\$20,000 to \$29,999	13	12	1	-	-	-
\$30,000 to \$39,999	5	5	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	6	6	-	-	-	-
Workers by number of days worked:						
150 days or more farms	703	160	218	200	83	42
workers	1 424	696	328	255	94	51
Less than 150 days farms	5 251	189	458	1 237	1 923	1 444
workers	23 409	1 905	2 876	6 435	7 704	4 489

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
Contract labor farms	546	35	65	146	174	126
dollars	354 718	89 383	77 772	76 250	74 142	37 171
Number of farms with expenditures of—						
\$1 to \$499	357	5	22	87	135	108
\$500 to \$999	98	9	13	36	30	10
\$1,000 to \$4,999	80	15	27	23	7	8
\$5,000 to \$9,999	10	5	3	—	2	—
\$10,000 and over	1	1	—	—	—	—
Machine hire and customwork farms	4 437	148	398	996	1 583	1 312
dollars	1 813 652	216 428	307 511	464 130	490 106	335 477
Number of farms with expenditures of—						
\$1 to \$499	3 402	41	192	677	1 316	1 176
\$500 to \$999	680	41	108	218	205	108
\$1,000 to \$4,999	337	57	94	100	61	25
\$5,000 to \$9,999	16	7	4	1	1	3
\$10,000 and over	2	2	—	—	—	—
All other production expenses farms	7 351	228	597	1 529	2 627	2 370
dollars	19 312 932	4 729 574	3 501 931	4 457 979	3 880 188	2 743 260
Number of farms with expenditures of—						
\$1 to \$499	1 475	3	20	107	577	768
\$500 to \$999	1 456	2	14	190	646	604
\$1,000 to \$4,999	3 566	33	278	981	1 315	959
\$5,000 to \$9,999	588	42	187	232	89	38
\$10,000 and over	266	148	98	19	—	1
Selected Machinery and Equipment						
Automobiles farms	5 586	197	523	1 275	1 968	1 623
number	7 341	430	794	1 669	2 462	1 986
2 or 3 farms	1 235	80	160	312	388	295
number	2 675	187	347	681	834	626
4 and over farms	76	22	25	7	14	8
number	391	148	109	32	62	40
Motortrucks including pickups farms	5 785	222	555	1 325	2 039	1 644
number	8 048	727	1 063	1 897	2 479	1 882
2 and over farms	1 604	194	341	473	382	214
number	3 867	699	849	1 045	822	452
Tractors other than garden tractors and motor tillers farms	6 610	224	576	1 445	2 374	1 991
number	12 363	1 064	1 649	3 087	3 840	2 723
2 or 3 farms	2 952	73	374	943	1 017	545
number	6 768	198	940	2 195	2 269	1 166
4 and over farms	504	141	149	115	67	32
number	2 441	856	656	505	281	143
Wheel tractors other than garden tractors and motor tillers farms	6 555	222	575	1 438	2 349	1 971
number	12 064	1 034	1 619	3 019	3 758	2 634
Crawler tractors farms	255	23	26	52	73	81
number	299	30	30	68	82	89
Riding garden tractors 7 hp and over farms	423	45	67	110	110	91
number	449	52	72	113	113	99
Grain and bean combines, self-propelled farms	710	112	191	205	158	44
number	784	141	210	226	163	44
Cornpickers, corn heads, and picker-shellers farms	2 361	149	357	687	781	387
number	2 618	194	439	749	835	401
Corn heads for combines farms	548	88	151	156	127	26
number	572	98	158	161	129	26
Other cornpickers and picker-shellers farms	1 983	85	260	577	692	369
number	2 046	96	281	588	706	375
Pickup balers farms	2 803	186	387	815	932	483
number	2 886	220	401	822	950	493
Windrowers, pull and self-propelled farms	1 118	67	124	295	409	223
number	1 173	79	134	307	421	232
Field forage harvesters, shear bar farms	442	71	92	115	106	58
number	459	80	95	117	108	59
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	7 233	227	594	1 514	2 589	2 309
dollars	59 998 444	8 183 597	9 708 387	14 902 361	16 396 959	10 807 140
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	3 330	3	38	355	1 341	1 593
dollars	8 715 360	10 600	122 125	1 120 591	3 710 517	3 751 527
\$5,000 to \$9,999 farms	2 009	15	129	555	835	475
dollars	13 176 584	113 800	924 350	3 742 437	5 390 119	3 005 878
\$10,000 to \$19,999 farms	1 196	52	243	444	281	176
dollars	15 061 293	759 277	3 213 966	5 425 477	3 410 663	2 251 910
\$20,000 to \$29,999 farms	381	45	113	101	80	42
dollars	8 526 253	1 045 937	2 515 571	2 206 380	1 786 040	972 325
\$30,000 to \$49,999 farms	224	61	57	47	36	23
dollars	8 017 979	2 162 726	2 064 273	1 711 460	1 254 020	825 500
\$50,000 and over farms	93	51	14	12	16	—
dollars	6 500 975	4 091 257	868 102	696 016	845 600	—

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	7 244	226	594	1 524	2 576	2 324
farms..						
dollars..	7 802 299	1 802 960	1 560 006	1 827 360	1 713 677	898 296
Commercial fertilizer	7 120	226	593	1 520	2 537	2 244
farms..						
acres on which used..	335 919	78 652	68 609	81 249	71 151	36 258
tons..	84 578	18 400	16 199	20 555	19 359	10 065
dollars..	6 320 400	1 425 199	1 242 416	1 482 482	1 425 501	744 802
Lime	2 386	126	259	579	828	594
farms..						
acres on which used..	66 491	14 861	13 256	14 799	14 386	9 189
tons..	143 212	28 991	28 108	32 829	32 214	21 070
dollars..	519 266	99 891	99 255	119 553	119 097	81 470
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops	343	29	65	93	100	56
farms..						
acres on which used..	7 218	1 965	2 153	1 194	1 262	644
dollars..	27 156	6 734	7 436	5 237	5 354	2 395
Insects on other crops	3 611	161	404	923	1 269	854
farms..						
acres on which used..	34 638	11 393	6 601	8 404	5 806	2 434
dollars..	326 037	84 682	63 700	83 519	65 012	29 124
Nematodes in crops	49	3	4	18	17	7
farms..						
acres on which used..	452	52	101	199	25	25
dollars..	3 940	465	682	1 779	758	256
Diseases in crops and orchards ..	99	11	8	32	32	16
farms..						
acres on which used..	2 289	1 429	144	446	209	61
dollars..	18 149	8 470	2 068	5 251	1 651	709
Weeds or grass in crops	1 620	122	279	471	469	279
farms..						
acres on which used..	83 322	28 847	22 834	18 214	10 031	3 396
dollars..	402 755	142 745	105 328	83 125	52 431	19 126
Weeds or brush in pasture	282	18	52	71	88	53
farms..						
acres on which used..	5 722	830	2 036	1 565	868	423
dollars..	14 919	1 829	4 872	3 226	3 262	1 730
Chemicals for defoliation or for growth control of crops or thinning of fruit	568	27	84	165	184	108
farms..						
acres on which used..	3 394	615	766	914	838	261
dollars..	51 783	7 038	13 272	14 773	12 492	4 208
Insect control on livestock and poultry	2 128	120	254	565	717	472
farms..						
dollars..	92 902	25 463	17 333	21 935	19 458	8 713
Livestock						
Cattle and calves	6 581	214	557	1 414	2 379	2 017
farms..						
number..	284 888	49 200	50 208	73 877	72 533	39 070
Farms with—						
1 to 9	637	3	9	49	172	404
10 to 19	1 526	—	22	110	597	797
20 to 49	2 771	14	117	628	1 257	755
50 to 99	1 131	47	199	501	331	53
100 to 199	401	72	185	119	19	6
200 to 499	97	60	25	7	3	2
500 to 999	11	11	—	—	—	—
1,000 to 2,499	6	6	—	—	—	—
2,500 and over	1	1	—	—	—	—
Cows and heifers that had calved	5 947	188	516	1 300	2 170	1 773
farms..						
number..	145 459	24 046	24 639	38 371	38 909	19 494
Farms with—						
1 to 4	487	4	11	40	145	287
5 to 9	1 015	1	23	81	344	566
10 to 19	1 977	5	48	314	889	721
20 to 29	1 075	18	81	342	479	155
30 to 49	798	28	135	337	259	39
50 to 99	458	52	179	173	51	3
100 to 199	106	51	38	12	3	2
200 to 499	25	23	1	1	—	—
500 to 999	5	5	—	—	—	—
1,000 and over	1	1	—	—	—	—
Milk cows	2 740	96	246	655	1 044	699
farms..						
number..	28 368	4 285	4 171	7 992	8 536	3 384
Farms with—						
1 to 4	863	21	61	157	290	334
5 to 9	724	2	19	74	322	307
10 to 19	806	5	57	284	402	58
20 to 29	237	9	61	137	30	—
30 to 49	72	23	46	3	—	—
50 to 99	31	29	2	—	—	—
100 to 199	5	5	—	—	—	—
200 and over	2	2	—	—	—	—
Heifers and heifer calves	4 937	175	458	1 108	1 769	1 427
farms..						
number..	66 885	10 678	11 687	17 621	17 231	9 668
Bulls and steers, including calves	5 607	189	519	1 263	2 003	1 633
farms..						
number..	72 544	14 476	13 882	17 885	16 393	9 908
Milk sold to plants or dealers	2 347	73	197	546	935	596

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..	6 720	216	572	1 453	2 435	2 044
	number..	144 285	24 448	24 933	37 963	37 986	18 955
Farms with-							
1 to 4 sold		522	-	9	44	149	320
5 to 19 sold		3 814	13	80	488	1 590	1 643
20 to 49 sold		1 891	41	270	819	682	79
50 to 99 sold		386	73	197	100	14	2
100 to 199 sold		77	59	16	2	-	-
200 to 499 sold		26	26	-	-	-	-
500 and over sold		4	4	-	-	-	-
Value of sales	farms..	6 720 496	216 080	572 498	1 453 410	2 435 219	2 044 289
	dollars..	19 492 496	4 199 080	3 681 498	4 989 410	4 527 219	2 095 289
Cattle sold	farms..	4 270	188	438	1 023	1 483	1 138
	number..	47 810	12 980	8 780	11 898	9 624	4 528
Farms with-							
1 to 4 sold		2 071	10	105	388	770	798
5 to 19 sold		1 602	57	175	406	631	333
20 to 49 sold		447	42	101	215	82	7
50 to 99 sold		111	42	55	14	-	-
100 to 199 sold		21	19	2	-	-	-
200 to 499 sold		16	16	-	-	-	-
500 and over sold		2	2	-	-	-	-
Fattened on grain and concentrates	farms..	216	22	40	68	45	41
	number..	4 221	1 274	1 411	1 037	318	181
Farms with-							
1 to 4 sold		49	1	1	9	13	25
5 to 19 sold		96	1	5	43	31	16
20 to 49 sold		50	9	25	15	1	-
50 to 99 sold		19	9	9	1	-	-
100 to 199 sold		1	1	-	-	-	-
200 to 499 sold		1	1	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms..	5 939	166	490	1 268	2 200	1 815
	number..	96 475	11 468	16 153	26 065	28 362	14 427
Farms with-							
1 to 4 sold		830	5	26	89	258	452
5 to 19 sold		3 537	24	112	579	1 508	1 314
20 to 49 sold		1 318	51	240	555	425	47
50 to 99 sold		212	47	109	45	9	2
100 to 199 sold		32	29	3	-	-	-
200 to 499 sold		10	10	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	328	12	36	87	103	90
	number..	4 990	622	1 063	1 446	1 205	654
Farms with-							
1 to 4 sold		57	1	4	9	19	24
5 to 19 sold		197	2	11	50	71	63
20 to 49 sold		59	3	14	26	13	3
50 to 99 sold		12	4	6	2	-	-
100 to 199 sold		3	2	1	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	2 850	110	325	703	976	736
	number..	118 275	21 299	25 998	33 360	25 133	12 485
Farms with-							
1 to 9		805	6	29	127	300	343
10 to 24		731	2	53	141	296	239
25 to 99		1 042	36	145	358	357	146
100 to 199		188	25	74	59	22	8
200 to 499		73	32	23	17	1	-
500 to 999		10	8	1	1	-	-
1,000 and over		1	1	-	-	-	-
Used or to be used for breeding	farms..	2 239	88	269	592	761	529
	number..	19 755	2 925	3 770	5 432	4 992	2 636
Other hogs and pigs	farms..	2 531	105	298	631	861	636
	number..	98 520	18 374	22 228	27 928	20 141	9 849
Hogs and pigs sold	farms..	2 830	122	334	712	970	692
	number..	178 361	34 125	38 335	48 918	39 707	17 276
Farms with-							
1 to 9 sold		295	3	10	32	100	150
10 to 49 sold		1 425	9	79	290	580	467
50 to 99 sold		637	22	90	243	223	59
100 to 199 sold		314	24	100	117	57	16
200 to 499 sold		139	46	53	30	10	-
500 to 999 sold		18	16	2	-	-	-
1,000 and over sold		2	2	-	-	-	-
Feeder pigs sold	farms..	956	24	64	226	357	285
	number..	59 302	6 211	7 651	17 953	17 951	9 536
Farms with-							
1 to 9 sold		89	-	3	12	37	37
10 to 49 sold		500	3	20	98	188	191
50 to 99 sold		202	5	11	55	88	43
100 to 199 sold		107	5	17	36	35	14
200 to 499 sold		53	7	12	25	9	-
500 to 999 sold		4	3	1	-	-	-
1,000 and over sold		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
Litters of pigs farrowed between December 1 of preceding year and November 30 farms..	2 441	94	276	619	839	613
number..	24 079	3 760	4 763	6 666	6 033	2 857
Farms with—						
1 litter	185	2	8	27	70	78
2 to 4 litters	850	3	40	158	306	343
5 to 9 litters	572	5	34	150	258	125
10 to 19 litters	518	23	99	191	155	50
20 to 49 litters	269	34	85	85	48	17
50 to 99 litters	41	23	8	8	2	-
100 to 199 litters	4	2	2	-	-	-
200 litters and over	2	2	-	-	-	-
Sheep and lambs of all ages farms..	177	15	38	51	49	24
number..	9 604	1 791	3 197	2 343	1 803	470
Farms with—						
1 to 24	67	4	6	18	20	19
25 to 99	81	3	18	29	27	4
100 to 299	28	7	14	4	2	1
300 to 999	1	1	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms..	130	11	28	43	35	13
number..	2 580	320	1 016	700	440	104
Ewes 1 year old or older farms..	168	15	38	48	46	21
number..	6 627	1 402	2 070	1 552	1 278	325
Rams and wethers 1 year old or older farms..	157	14	34	47	42	20
number..	397	69	111	91	85	41
Sheep and lambs sold farms..	185	17	45	54	49	20
number..	8 903	2 157	2 688	2 170	1 552	336
Horses and ponies farms..	1 768	86	167	404	584	527
number..	6 152	939	741	1 415	1 469	1 588
Sold farms..	346	34	33	82	94	103
number..	1 267	293	155	289	210	320
Horses farms..	1 353	79	116	301	433	424
number..	4 624	858	562	1 040	979	1 185
Sold farms..	290	31	27	69	75	88
number..	1 109	276	137	268	167	261
Ponies farms..	750	30	84	184	265	187
number..	1 528	81	179	375	490	403
Sold farms..	67	3	7	15	23	19
number..	158	17	18	21	43	59
Mules, burros, and donkeys farms..	677	19	46	140	239	233
number..	1 085	36	68	257	334	390
Sold farms..	54	-	4	10	24	16
number..	153	-	12	76	31	34
Any goats farms..	87	3	3	26	30	25
number..	733	25	8	226	248	226
Sold farms..	23	1	2	3	10	7
number..	191	5	3	29	67	87
Angora goats farms..	12	1	2	3	1	5
number..	112	10	3	51	9	39
Sold farms..	3	1	1	-	-	1
number..	17	5	2	-	-	10
Milk goats farms..	19	-	-	6	8	5
number..	158	-	-	47	78	33
Sold farms..	10	-	-	2	6	2
number..	73	-	-	23	38	12
Other goats farms..	60	2	1	19	21	17
number..	463	15	5	128	161	154
Sold farms..	10	-	1	1	4	4
number..	101	-	1	6	29	65
Hives of bees farms..	105	2	9	20	43	31
number..	624	51	29	118	240	186
Honey sold farms..	43	1	2	11	19	10
pounds..	15 634	5 000	364	2 665	4 193	3 412
Mink farms..	1	-	-	-	-	1
number..	1	-	-	-	-	1
Mink and pelts sold farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits farms..	47	-	4	15	15	13
number..	386	-	43	150	148	45
Rabbits and pelts sold farms..	2	-	-	1	1	-
number..	210	-	-	120	90	-
Chinchillas farms..	7	-	1	-	3	3
number..	197	-	14	-	127	56
Chinchillas and pelts sold farms..	7	-	1	-	3	3
number..	394	-	28	-	254	112

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						
Chickens 3 months old or older . . . farms . . .	1 554	30	84	294	568	578
number . . .	143 140	24 387	33 534	30 705	30 482	24 032
Farms with—						
1 to 99	1 372	19	70	258	499	526
100 to 399	145	7	7	25	55	51
400 to 1,599	25	-	2	8	14	1
1,600 to 3,199	3	-	2	1	-	-
3,200 to 9,999	7	4	1	2	-	-
10,000 to 19,999	2	-	2	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . . .	151	8	15	27	53	48
number	87 538	23 456	21 542	17 788	17 451	7 301
Farms with—						
1 to 1,999 sold	139	4	12	25	51	47
2,000 to 3,999 sold	4	2	-	-	1	1
4,000 to 7,999 sold	6	1	2	2	1	-
8,000 to 15,999 sold	2	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 excluding started pullets . . . farms . . .	1 479	30	82	277	540	550
number	111 495	24 310	13 185	24 720	27 272	22 008
Pullets not yet of laying age . . . farms . . .	97	2	5	15	41	34
number	28 401	45	20 296	5 432	1 761	867
Other chickens farms . . .	327	4	14	61	114	134
number	3 244	32	53	553	1 449	1 157
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	16	2	4	5	3	2
number	205 652	(0)	98 260	53 260	8 887	(0)
Turkeys of all ages farms . . .	55	1	3	7	33	11
number	254	2	6	24	164	58
Sold farms . . .	11	1	1	-	6	3
number	6 400	5 000	1 300	-	36	64
Turkey hens kept for breeding . . farms . .	43	1	3	6	27	6
number	158	2	5	13	103	35
Other turkeys farms . . .	33	-	1	4	21	7
number	96	-	1	11	61	23
Ducks farms . . .	110	4	2	33	45	26
number	639	30	7	204	298	100
Sold farms . . .	4	-	1	2	1	-
number	55	-	3	2	50	-
Geese farms . . .	56	5	3	18	25	5
number	356	25	21	120	151	39
Sold farms . . .	1	-	-	1	-	-
number	2	-	-	2	-	-
Other poultry farms . . .	26	-	2	12	10	2
number	728	-	101	286	295	46
Sold farms . . .	6	-	1	2	3	-
number	558	-	150	200	208	-
Crops Harvested						
Field corn for all purposes farms . . .	4 786	207	526	1 176	1 628	1 249
acres	144 509	32 060	31 714	34 654	29 881	16 200
Farms with—						
1 to 19 acres	2 634	18	96	472	1 023	1 025
20 to 49 acres	1 472	35	189	516	535	197
50 to 74 acres	309	27	87	116	60	19
75 to 99 acres	136	26	53	44	8	5
100 to 149 acres	118	26	63	24	2	3
150 to 199 acres	45	22	20	3	-	-
200 acres and over	72	53	18	1	-	-
Commercial fertilizer used farms . . .	3 618	182	429	936	1 185	886
acres	116 512	28 849	26 221	28 340	21 925	11 177
Dry materials farms . . .	3 577	176	419	929	1 172	881
tons	26 745	6 370	5 516	6 697	5 404	2 758
Liquid or gas materials farms . . .	607	65	124	181	158	79
tons	3 817	1 675	970	659	374	139
Field corn for grain farms . . .	4 484	188	492	1 090	1 529	1 185
acres	129 741	27 653	28 912	30 988	27 398	14 790
bushels	9 749 130	2 329 709	2 282 338	2 358 513	1 873 328	905 242
Irrigated farms . . .	12	-	6	-	3	3
acres	173	-	125	-	34	14
Field corn for silage farms . . .	830	109	151	248	203	119
acres	14 012	4 407	2 667	3 485	2 269	1 184
tons, green weight	216 010	71 286	42 340	49 775	34 263	18 346
Irrigated farms . . .	7	3	1	2	1	-
acres	87	30	14	35	8	-
Field corn cut for green or dry fodder, hogged or grazed farms . . .	54	-	11	10	18	15
acres	756	-	135	181	214	226
Irrigated farms . . .	1	-	1	-	-	-
acres	10	-	10	-	-	-

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	224	11	27	45	82	59
acres	2 207	425	483	478	581	240
Commercial fertilizer used farms	140	9	21	30	52	28
acres	1 358	254	401	352	264	87
Dry materials farms	138	7	21	30	52	28
tons	268	40	78	75	59	16
Liquid or gas materials farms	10	4	1	3	1	1
tons	24	19	1	2	2	(2)
Sorghums for grain or seed farms	59	4	11	14	20	10
acres	945	186	289	195	225	50
bushels	47 146	8 360	17 166	8 449	10 495	2 676
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums for silage farms	71	4	9	16	23	19
acres	785	166	99	190	201	129
tons, green weight	9 534	1 618	976	2 592	2 559	1 789
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms	94	3	6	13	39	33
acres	396	63	69	79	126	59
tons, dry weight	1 157	163	160	212	447	175
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed farms	12	2	3	3	3	1
acres	81	10	26	14	29	2
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	1 319	108	264	432	370	145
acres	34 544	8 745	9 961	9 054	5 404	1 380
bushels	1 199 029	325 488	362 473	298 465	171 058	41 545
Irrigated farms	4	-	-	1	2	1
acres	109	-	-	25	69	15
Commercial fertilizer used farms	897	73	184	306	243	91
acres	27 034	7 559	8 259	6 805	3 479	932
Dry materials farms	880	70	179	300	240	91
tons	4 350	1 202	1 286	1 109	601	152
Liquid or gas materials farms	56	10	13	15	16	2
tons	262	165	31	26	39	1
Winter wheat farms	1 319	108	264	432	370	145
acres	34 544	8 745	9 961	9 054	5 404	1 380
bushels	1 199 029	325 488	362 473	298 465	171 058	41 545
Irrigated farms	4	-	-	1	2	1
acres	109	-	-	25	69	15
Commercial fertilizer used farms	897	73	184	306	243	91
acres	27 034	7 559	8 259	6 805	3 479	932
Dry materials farms	880	70	179	300	240	91
tons	4 350	1 202	1 286	1 109	601	152
Liquid or gas materials farms	56	10	13	15	16	2
tons	262	165	31	26	39	1
Oats for grain farms	301	31	62	90	76	42
acres	5 069	1 160	1 309	1 416	765	419
bushels	252 519	63 328	71 083	65 929	34 514	17 665
Irrigated farms	2	-	-	1	1	-
acres	7	-	-	5	2	-
Commercial fertilizer used farms	200	17	47	63	46	27
acres	3 482	608	1 097	995	485	297
Dry materials farms	197	17	45	63	46	26
tons	560	102	161	172	80	45
Liquid or gas materials farms	8	1	5	-	1	1
tons	8	1	6	-	1	(2)
Barley for grain farms	306	39	85	89	71	22
acres	6 712	1 867	2 174	1 638	831	202
bushels	349 596	104 655	118 506	79 505	39 836	7 094
Irrigated farms	2	-	-	1	1	-
acres	42	-	-	30	12	-
Commercial fertilizer used farms	203	28	55	63	46	11
acres	5 132	1 475	1 753	1 221	556	127
Dry materials farms	198	28	32	61	46	11
tons	757	201	254	193	86	23
Liquid or gas materials farms	15	3	8	4	-	-
tons	47	16	21	10	-	-
Rye for grain farms	41	10	10	9	11	1
acres	723	277	224	141	79	2
bushels	14 389	6 219	4 200	1 929	1 991	50
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	15	3	1	3	7	1
acres	175	17	108	23	25	2
Dry materials farms	14	3	1	3	6	1
tons	13	2	3	4	3	1
Liquid or gas materials farms	2	-	-	-	2	-
tons	(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
Soybeans for beans	farms	873	58	141	194	279	201
	acres	44 216	9 648	10 941	10 993	8 488	4 146
Irrigated	bushels	1 216 000	299 294	317 967	279 882	218 314	100 543
	farms	-	-	-	-	-	-
Commercial fertilizer used	farms	481	34	97	127	143	80
	acres	22 309	5 236	6 274	5 453	3 714	1 632
Dry materials	farms	463	32	91	125	139	76
	tons	2 251	560	617	527	375	172
Liquid or gas materials	farms	24	3	9	3	5	4
	tons	109	14	55	5	24	11
Peanuts for nuts	farms	1	-	1	-	-	-
	acres	(2)	-	(2)	-	-	-
Irrigated	pounds	50	-	50	-	-	-
	farms	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	16	4	5	6	1	-
	acres	826	454	254	114	4	-
Irrigated	bales	1 078	598	353	123	4	-
	farms	-	-	-	-	-	-
Commercial fertilizer used	farms	16	4	5	6	1	-
	acres	815	454	254	103	4	-
Dry materials	farms	16	4	5	6	1	-
	tons	99	63	26	9	1	-
Liquid or gas materials	farms	3	1	1	1	-	-
	tons	12	10	(2)	2	-	-
Irish potatoes	farms	735	11	20	110	269	325
	acres	1 560	24	44	238	689	565
Irrigated	hundredweight	93 606	3 111	4 404	20 610	38 901	26 580
	farms	12	-	2	4	2	4
Commercial fertilizer used	farms	7	-	(2)	1	(2)	6
	acres	-	-	-	-	-	-
Dry materials	farms	471	8	18	79	167	199
	acres	1 459	20	45	234	611	549
Liquid or gas materials	farms	468	8	16	79	166	199
	tons	1 136	13	31	197	470	425
Tobacco	farms	4	-	2	1	1	-
	acres	(2)	-	(2)	(2)	(2)	-
Irrigated	pounds	41 433 021	6 768 347	7 827 077	11 489 085	10 258 910	5 089 602
	farms	517	72	102	137	141	65
Commercial fertilizer used	farms	2 205	928	536	402	268	71
	acres	6 819	201	569	1 469	2 441	2 139
Dry materials	farms	17 936	2 583	3 278	4 886	4 616	2 573
	tons	6 760	199	561	1 458	2 429	2 113
Liquid or gas materials	farms	18 877	2 703	3 387	5 150	4 923	2 714
	tons	179	14	26	42	45	52
Hay crops:	farms	212	70	59	32	23	28
	acres	-	-	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	1 266	66	158	305	416	321
	acres	28 088	3 650	4 942	6 761	7 617	5 118
Irrigated	tons, dry	74 111	11 020	16 026	17 514	17 515	12 036
	farms	2	1	-	-	1	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	19	9	-	-	10	-
	acres	-	-	-	-	-	-
Small grain hay	farms	3 862	152	372	944	1 363	1 031
	acres	119 849	15 124	17 530	31 615	34 535	21 045
Irrigated	tons, dry	243 728	33 604	37 705	66 464	68 041	37 914
	farms	3	-	-	-	3	-
Other hay	farms	41	-	-	-	41	-
	acres	-	-	-	-	-	-
Grass silage	farms	419	18	52	96	155	98
	acres	8 067	498	956	1 283	3 701	1 629
Irrigated	tons, dry	14 008	959	1 622	2 024	6 731	2 672
	farms	-	-	-	-	-	-
Hay crops cut and fed green	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	2 034	66	180	429	744	615
	acres	45 296	3 797	6 980	10 810	13 844	9 865
Irrigated	tons, dry	78 689	6 850	13 041	19 340	23 176	16 282
	farms	2	-	-	-	2	-
Grass silage	farms	31	6	10	7	8	-
	acres	1 032	224	506	155	147	-
Irrigated	tons, green	6 792	1 446	3 437	894	1 015	-
	farms	-	-	-	-	-	-
Hay crops cut and fed green	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	56	5	3	9	20	19
	acres	1 582	185	210	281	595	311
Irrigated	tons, green	8 163	1 270	900	1 596	3 101	1 296
	farms	-	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	1 412	58	127	314	524	389
	acres	36 443	4 799	4 678	9 081	11 347	6 538
Liquid or gas materials	farms	1 400	56	123	313	522	386
	tons	6 705	796	958	1 693	2 083	1 175
Irrigated	farms	21	3	6	1	4	7
	tons	85	40	23	2	8	12

*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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms	200	24	52	64	43	17
	acres	4 071	876	1 050	1 252	678	215
	pounds	422 595	98 888	113 466	121 051	66 102	23 088
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	2	-	-	-	2	-
	acres	14	-	-	-	14	-
	pounds	2 900	-	-	-	2 900	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms	172	24	45	41	44	18
	acres	6 479	2 221	1 778	1 302	898	280
Dry materials	farms	169	23	45	40	43	18
	tons	712	190	205	142	140	35
Liquid or gas materials	farms	4	1	-	2	1	-
	tons	18	6	-	11	1	-
Vegetables:							
Total, all vegetables	farms	325	12	21	53	118	121
	acres	1 976	516	714	265	273	208
Irrigated	farms	12	1	2	2	5	2
	acres	45	5	2	17	20	1
Commercial fertilizer used							
	farms	225	8	16	34	86	81
	acres	1 608	499	648	159	163	139
Dry materials	farms	223	8	14	34	86	81
	tons	438	167	60	51	86	74
Liquid or gas materials	farms	9	-	3	1	2	3
	tons	65	-	64	(2)	1	(2)
Tomatoes	farms	146	9	7	36	50	44
	acres	231	50	45	46	50	40
Irrigated	farms	7	1	1	1	3	1
	acres	10	1	1	6	2	(2)
Sweet corn	farms	86	3	2	19	34	28
	acres	387	266	2	48	39	32
Irrigated	farms	3	-	1	1	1	-
	acres	15	-	1	10	4	-
Cucumbers and pickles	farms	107	2	5	17	34	49
	acres	74	2	3	11	24	34
Irrigated	farms	1	-	-	-	1	-
	acres	(2)	-	-	-	(2)	-
Watermelons	farms	44	1	2	6	14	21
	acres	38	1	10	3	12	12
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Snap beans, bush and pole	farms	82	2	8	18	27	27
	acres	968	177	614	97	45	35
Irrigated	farms	4	-	-	-	3	1
	acres	3	-	-	-	3	(2)
Berries:							
Strawberries	farms	117	6	9	21	29	52
	acres	158	43	33	25	23	34
	pounds	616 292	265 218	56 654	114 081	76 807	103 532
Irrigated	farms	4	-	1	2	1	-
	acres	24	-	15	6	3	-
Commercial fertilizer used on							
berries	farms	50	4	2	13	8	23
	acres	90	30	16	15	11	18
Dry materials	farms	50	4	2	13	8	23
	tons	42	10	4	8	10	10
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)							
	farms	103	9	7	21	40	26
	acres	687	220	63	169	101	134
Irrigated	farms	2	1	1	-	-	-
	acres	35	20	15	-	-	-
Commercial fertilizer used							
	farms	47	7	7	9	14	10
	acres	494	192	61	127	59	55
Dry materials	farms	47	7	7	9	14	10
	tons	118	37	18	23	24	16
Liquid or gas materials	farms	1	-	-	1	-	-
	tons	1	-	-	1	-	-
Apples							
	farms	80	7	5	18	31	19
	acres	216	61	6	89	26	34
Trees not of bearing age	number	3 640	1 014	433	934	299	960
Trees of bearing age	number	8 999	4 234	48	3 038	885	794
	pounds	794 433	366 839	4 300	265 045	67 421	90 828
Peaches							
	farms	58	6	4	11	21	16
	acres	347	138	34	73	63	39
Trees not of bearing age	number	2 994	1 351	16	409	138	1 080
Trees of bearing age	number	24 213	8 770	3 401	5 419	4 664	1 959
	pounds	1 538 818	432 373	231 600	600 255	118 833	155 757
Peaches, clingstone							
	farms	16	1	2	3	5	5
	acres	26	1	(2)	5	9	11
Trees not of bearing age	number	382	-	16	350	6	10
Trees of bearing age	number	1 278	78	20	67	463	650
	pounds	131 822	9 100	800	4 172	42 500	75 250
Peaches, freestone							
	farms	49	6	2	10	19	12
	acres	321	137	34	68	54	28
Trees not of bearing age	number	2 612	1 351	-	59	132	1 070
Trees of bearing age	number	22 935	8 692	3 381	5 352	4 201	1 309
	pounds	1 406 996	423 273	230 800	596 083	76 333	80 507

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	10	-	2	1	4	3
acres	1	-	(2)	(2)	1	(2)
Trees not of bearing age number	30	-	8	6	13	3
Trees of bearing age number	40	-	8	3	13	16
pounds	9 725	-	1 000	365	1 310	7 050
Pears, Bartlett farms	7	-	2	-	2	3
acres	(2)	-	(2)	-	(2)	(2)
Trees not of bearing age number	19	-	8	-	8	3
Trees of bearing age number	26	-	8	-	2	16
pounds	8 050	-	1 000	-	-	7 050
Pears, other than Bartlett farms	4	-	-	1	3	-
acres	(2)	-	-	(2)	(2)	-
Trees not of bearing age number	11	-	-	6	5	-
Trees of bearing age number	14	-	-	3	11	-
pounds	1 675	-	-	365	1 310	-
Cherries farms	8	-	2	1	3	2
acres	(2)	-	(2)	(2)	(2)	(2)
Trees not of bearing age number	34	-	8	4	22	-
Trees of bearing age number	33	-	8	5	11	9
pounds	560	-	200	120	140	100
Cherries, tart farms	5	-	-	1	3	1
acres	(2)	-	-	(2)	(2)	(2)
Trees not of bearing age number	26	-	-	4	22	-
Trees of bearing age number	20	-	-	5	11	4
pounds	360	-	-	120	140	100
Cherries, sweet farms	3	-	2	-	-	1
acres	(2)	-	(2)	-	-	(2)
Trees not of bearing age number	8	-	8	-	-	-
Trees of bearing age number	13	-	8	-	-	5
pounds	200	-	200	-	-	-
Plums farms	6	-	2	1	2	1
acres	4	-	(2)	(2)	4	(2)
Trees not of bearing age number	17	-	8	7	-	2
Trees of bearing age number	394	-	8	5	375	6
pounds, fresh	3 086	-	50	436	2 000	600
Prunes farms	1	-	-	1	-	-
acres	(2)	-	-	(2)	-	-
Trees not of bearing age number	3	-	-	3	-	-
Trees of bearing age number	1	-	-	1	-	-
pounds, fresh	54	-	-	54	-	-
Grapes, total farms	20	1	3	3	8	5
acres	12	4	1	2	3	2
Vines not of bearing age number	244	-	58	85	71	30
Vines of bearing age number	5 652	2 400	558	944	1 063	687
pounds	14 560	-	2 100	5 950	1 210	5 300