

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	3 659	130	488	884	1 188	969
percent	100.0	3.6	13.3	24.2	32.5	26.5
Land in farms acres	707 467	109 437	168 328	177 584	155 137	96 981
Average size of farm acres	193.3	841.8	344.9	200.8	130.5	100.0
Value of land and buildings dollars	183 734 629	26 240 800	43 477 741	53 014 999	37 287 637	23 713 452
Average per farm dollars	50 214	201 852	89 093	59 971	31 386	24 472
Average per acre dollars	259.70	239.77	258.29	298.53	240.35	244.51
Number of farms by value of farm:						
\$1 to \$9,999	563	-	16	58	227	262
\$10,000 to \$19,999	715	1	26	130	271	287
\$20,000 to \$39,999	1 012	7	70	264	389	282
\$40,000 to \$69,999	698	17	128	249	201	103
\$70,000 to \$99,999	290	15	100	103	59	13
\$100,000 to \$149,999	195	31	77	51	24	12
\$150,000 to \$199,999	84	19	35	14	13	3
\$200,000 to \$499,999	88	33	32	14	3	6
\$500,000 and over	14	7	4	1	1	1
Owned and rented lands by farm operator:						
Land owned farms	2 718	111	387	645	845	730
acres	541 099	84 927	115 292	127 734	128 148	84 998
Land rented or leased from others farms	2 156	101	389	602	654	410
acres	196 749	27 672	57 535	57 127	37 454	16 961
Land rented or leased to others farms	448	23	56	94	126	149
acres	30 381	3 162	4 499	7 277	10 465	4 978
Land in Farms According to Use						
Total cropland farms	3 659	130	488	884	1 188	969
acres	334 246	47 088	90 666	88 193	70 483	37 816
Harvested cropland farms	3 657	130	488	884	1 187	968
acres	218 140	32 246	61 050	57 902	45 446	21 496
Number of farms by acres harvested:						
1 to 49 acres	2 121	2	60	346	827	886
50 to 99 acres	949	6	145	398	324	76
100 to 199 acres	442	50	218	133	35	6
200 to 499 acres	135	64	63	7	1	-
500 to 999 acres	9	7	2	-	-	-
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	1 611	68	260	428	504	351
acres	40 597	4 891	10 356	10 336	9 295	5 719
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	256	13	47	64	77	55
acres	7 928	1 375	1 576	2 018	1 948	1 011
Cropland on which all crops failed farms	349	15	53	92	105	84
acres	9 946	1 368	2 654	2 522	2 190	1 212
Cropland in cultivated summer fallow farms	166	3	22	35	57	49
acres	7 440	522	1 328	2 125	2 121	1 344
Cropland idle farms	1 148	59	184	287	316	302
acres	50 195	6 686	13 702	13 290	9 483	7 034
Total woodland farms	2 371	97	355	591	734	594
acres	301 883	52 608	64 348	73 157	63 787	47 983
Woodland pastured farms	1 005	42	149	266	319	229
acres	82 061	14 746	18 488	17 738	20 487	10 602
Woodland not pastured farms	1 821	79	287	458	545	452
acres	219 822	37 862	45 860	55 419	43 300	37 381
Pastureland and rangeland (other than cropland and woodland pasture) farms	504	28	95	152	139	90
acres	22 250	4 339	5 036	5 030	5 303	2 542
Improved pastureland and rangeland farms	336	16	67	108	86	59
acres	12 241	2 219	2 815	2 698	3 165	1 344
Pastureland and rangeland not improved farms	222	14	36	62	66	44
acres	10 009	2 120	2 221	2 332	2 138	1 198
All other land (see text) farms	2 134	85	301	506	701	541
acres	49 088	5 402	8 278	11 204	15 564	8 640
Total pastureland (all types) farms	2 159	92	337	562	667	501
acres	144 908	23 976	33 880	33 104	35 085	18 863
Irrigated land farms	1 133	85	261	387	296	104
acres	13 056	2 822	4 660	3 412	1 695	467
Cropland harvested farms	1 127	85	260	386	294	102
acres	12 936	2 816	4 588	3 383	1 688	461
Artificial drainage farms	312	27	65	85	83	52
acres	13 509	4 593	4 522	1 794	1 686	914
Conservation practices:						
Grain or row crops farmed on the contour farms	194	26	45	44	47	32
acres	11 427	4 323	3 247	1 788	1 360	709
Stripcropping systems to control erosion farms	19	1	5	7	3	3
acres	879	35	281	285	214	64
Cropland and pastureland having terraces farms	208	31	48	52	44	33
acres	14 702	4 212	4 263	2 666	2 404	1 157

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	3 659	130	488	884	1 188	969
Full owners	1 529	31	102	288	544	564
Part owners	1 183	80	284	355	300	164
Tenants	947	19	102	241	344	241
White farm operators	3 329	127	470	840	1 079	813
Full owners	1 421	31	97	279	503	511
Part owners	1 079	78	273	336	276	116
Tenants	829	18	100	225	300	186
Negro farm operators	330	3	18	44	109	156
Full owners	108	-	5	9	41	53
Part owners	104	2	11	19	24	48
Tenants	118	1	2	16	44	55
Farms by Type of Organization						
Individual or family	3 140	108	402	729	1 041	860
farms	605 681	91 333	141 232	150 573	136 510	86 033
acres	424	19	74	134	112	85
Partnership	85 388	14 674	24 569	22 305	15 157	8 683
farms	50	3	8	13	15	11
acres	11 056	3 430	1 586	2 835	1 687	1 518
10 or fewer shareholders	47	2	8	12	15	10
acres	9 776	2 350	1 586	2 665	1 687	1 488
More than 10 shareholders	3	1	-	1	-	1
acres	1 280	1 080	-	170	-	30
Other	45	-	4	8	20	13
farms	5 342	-	941	1 871	1 783	747
acres						
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	132	2	12	37	41	40
25 to 34 years	409	19	71	108	139	72
35 to 44 years	713	30	119	193	218	153
45 to 54 years	1 020	46	162	259	303	250
55 to 64 years	1 006	26	103	239	351	287
65 years and over	379	7	21	48	136	167
Average age	49.2	46.9	46.5	47.7	49.6	51.7
Farm operators by place of residence:						
On farm operated	2 644	102	406	675	854	607
Not on farm operated	628	20	58	111	199	240
Farm operators reporting days of work						
off farm	1 431	22	136	322	506	445
1 to 49 days	296	6	51	97	89	53
50 to 99 days	215	4	26	63	79	43
100 to 199 days	279	7	24	54	107	87
200 days and over	641	5	35	108	231	262
Farms by Size						
1 to 9 acres	139	-	-	7	56	76
10 to 49 acres	541	-	12	69	202	258
50 to 69 acres	344	1	12	53	126	152
70 to 99 acres	497	-	24	115	212	146
100 to 139 acres	544	1	35	150	215	143
140 to 179 acres	363	4	49	123	121	66
180 to 219 acres	280	5	59	96	80	40
220 to 259 acres	188	8	41	74	44	21
260 to 499 acres	499	42	160	140	104	53
500 to 999 acres	204	40	77	50	27	10
1,000 to 1,999 acres	48	19	17	7	1	4
2,000 acres and over	12	10	2	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	11	11	-	-	-	-
Class 1b— " \$40,000 to \$99,999	119	119	-	-	-	-
Class 2— " \$20,000 to \$39,999	488	-	488	-	-	-
Class 3— " \$10,000 to \$19,999	884	-	-	884	-	-
Class 4— " \$5,000 to \$9,999	1 188	-	-	-	1 188	-
Class 5— " \$2,500 to \$4,999	969	-	-	-	-	969
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	3 659	130	488	884	1 188	969
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

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold							
Market value of all agricultural products sold farms	dollars	3 659	130	488	884	1 188	969
		46 461 883	8 907 227	13 141 525	12 324 414	8 567 799	3 520 918
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		24	-	-	-	-	24
\$2,500 to \$4,999		945	-	-	-	-	945
\$5,000 to \$7,499		676	-	-	-	676	-
\$7,500 to \$9,999		512	-	-	-	512	-
\$10,000 to \$14,999		581	-	-	581	-	-
\$15,000 to \$19,999		303	-	-	303	-	-
\$20,000 to \$29,999		352	-	352	-	-	-
\$30,000 to \$39,999		136	-	136	-	-	-
\$40,000 to \$59,999		87	87	-	-	-	-
\$60,000 to \$79,999		24	24	-	-	-	-
\$80,000 and over		19	19	-	-	-	-
Grains sold farms	dollars	2 334	107	375	635	735	482
		4 505 352	781 534	1 287 902	1 265 060	829 716	341 140
Number of farms by value of grains sold:							
\$1 to \$2,499		1 801	28	169	443	679	482
\$2,500 to \$4,999		348	17	119	156	56	-
\$5,000 to \$9,999		144	35	73	36	-	-
\$10,000 to \$19,999		33	19	14	-	-	-
\$20,000 to \$39,999		8	8	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Tobacco sold farms	dollars	3 659	130	488	884	1 188	969
		32 321 055	6 364 764	8 730 547	8 461 067	6 145 733	2 618 944
Number of farms by value of tobacco sold:							
\$1 to \$2,499		399	-	-	-	-	399
\$2,500 to \$4,999		1 141	-	-	-	571	570
\$5,000 to \$9,999		1 147	-	-	530	617	-
\$10,000 to \$19,999		693	-	339	354	-	-
\$20,000 to \$39,999		232	83	149	-	-	-
\$40,000 and over		47	47	-	-	-	-
Cotton and cottonseed sold farms	dollars	567	41	130	150	155	91
		490 081	98 279	155 514	119 294	84 674	32 320
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		536	29	119	145	152	91
\$2,500 to \$4,999		24	8	8	5	3	-
\$5,000 to \$9,999		4	1	3	-	-	-
\$10,000 to \$19,999		3	3	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms	dollars	122	14	36	31	27	14
		135 230	26 828	45 194	32 869	20 948	9 391
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		106	8	30	29	25	14
\$2,500 to \$4,999		11	5	4	-	2	-
\$5,000 to \$9,999		5	1	2	2	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other field crops sold farms	dollars	1 029	76	244	305	260	144
		2 223 105	488 680	800 646	597 866	247 382	88 531
Number of farms by value of other field crops sold:							
\$1 to \$2,499		762	21	117	225	255	144
\$2,500 to \$4,999		156	20	69	62	5	-
\$5,000 to \$9,999		90	19	53	18	-	-
\$10,000 to \$19,999		16	11	5	-	-	-
\$20,000 to \$39,999		5	5	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms	dollars	208	32	49	59	47	21
		369 289	149 841	128 672	56 615	27 596	6 565
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		168	15	33	52	47	21
\$2,500 to \$4,999		21	5	9	7	-	-
\$5,000 to \$9,999		12	6	6	-	-	-
\$10,000 to \$19,999		7	6	1	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Fruits, nuts, and berries sold farms	dollars	397	33	89	110	105	60
		197 431	29 438	61 412	51 567	42 619	12 395
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		386	30	84	109	103	60
\$2,500 to \$4,999		10	3	4	1	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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms . . dollars . .	42 22 854	2 225	4 7 330	11 11 001	15 4 157	10 141
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	39	2	3	9	15	10
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	2	-	1	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . dollars . .	1 3 912	1 3 912	-	-	-	-
Number of farms by value of dairy products sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$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	-	-	-	-	-	-
Dairy cattle and calves sold farms . . dollars . .	62 59 790	-	8 19 911	23 22 167	21 13 439	10 4 253
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	57	-	5	21	21	10
\$2,500 to \$4,999	4	-	2	2	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . dollars . .	1 380 1 715 002	83 349 576	268 517 743	378 427 061	408 306 667	243 113 955
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	1 221	39	197	345	397	243
\$2,500 to \$4,999	121	16	61	33	11	-
\$5,000 to \$9,999	27	18	9	-	-	-
\$10,000 to \$19,999	11	10	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold farms . . dollars . .	1 867 3 993 041	64 508 480	307 1 228 389	505 1 178 654	607 805 321	384 272 197
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 363	15	115	308	541	384
\$2,500 to \$4,999	318	9	89	154	66	-
\$5,000 to \$9,999	153	21	89	43	-	-
\$10,000 to \$19,999	31	17	14	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold farms . . dollars . .	31 15 169	2 912	7 7 457	5 4 297	11 1 821	6 682
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	29	2	5	5	11	6
\$2,500 to \$4,999	2	-	2	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . dollars . .	2 3	-	-	1 2	1 1	- -
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	2	-	-	1	1	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . dollars . .	265 410 569	23 104 758	67 150 808	76 96 874	52 37 725	47 20 404
Number of farms by value of forest products sold:						
\$1 to \$2,499	219	14	45	63	50	47
\$2,500 to \$4,999	25	3	10	10	2	-
\$5,000 to \$9,999	15	-	12	3	-	-
\$10,000 to \$19,999	6	6	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

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 . . .	277	20	69	77	72	39
dollars . . .	610 514	53 859	309 910	127 811	91 580	27 354
Number of farms with income of—						
\$1 to \$249 . . .	47	3	4	7	20	13
\$250 to \$499 . . .	31	1	5	11	9	5
\$500 to \$999 . . .	54	4	14	13	13	10
\$1,000 to \$4,999 . . .	125	10	37	41	26	11
\$5,000 to \$9,999 . . .	12	1	4	4	3	-
\$10,000 and over . . .	8	1	5	1	1	-
Recreational services . . . farms . . .	28	2	8	4	9	5
dollars . . .	49 278	10 680	22 250	6 599	7 534	2 215
Number of farms with income of—						
\$1 to \$249 . . .	7	-	2	-	3	2
\$250 to \$499 . . .	3	-	2	-	-	1
\$500 to \$999 . . .	5	-	-	1	2	2
\$1,000 to \$4,999 . . .	10	1	2	3	4	-
\$5,000 to \$9,999 . . .	2	1	1	-	-	-
\$10,000 and over . . .	1	-	1	-	-	-
Government farm programs . . . farms . . .	1 541	75	275	424	436	331
dollars . . .	2 210 213	345 764	706 066	549 947	383 528	224 908
Number of farms with income of—						
\$1 to \$249 . . .	335	7	26	94	121	87
\$250 to \$499 . . .	191	4	22	45	60	60
\$500 to \$999 . . .	360	5	28	93	114	120
\$1,000 to \$4,999 . . .	572	35	162	179	134	62
\$5,000 to \$9,999 . . .	67	14	32	12	7	2
\$10,000 and over . . .	16	10	5	1	-	-
Farm Production Expenses						
Farm production expenses, total . . . farms . . .	3 659	130	488	884	1 188	969
dollars . . .	34 634 609	6 955 795	9 600 678	8 689 813	6 209 937	3 178 386
Number of farms with expenditures of—						
\$1 to \$999 . . .	62	-	-	-	11	51
\$1,000 to \$2,499 . . .	514	-	-	7	163	344
\$2,500 to \$4,999 . . .	1 019	-	5	113	476	425
\$5,000 to \$9,999 . . .	1 036	1	49	385	463	138
\$10,000 to \$14,999 . . .	456	5	101	272	67	11
\$15,000 to \$19,999 . . .	210	6	117	80	7	-
\$20,000 to \$29,999 . . .	210	28	158	24	-	-
\$30,000 to \$39,999 . . .	72	27	42	3	-	-
\$40,000 to \$49,999 . . .	31	18	12	-	1	-
\$50,000 and over . . .	49	45	4	-	-	-
Items Purchased						
Livestock and poultry . . . farms . . .	1 035	56	202	275	309	193
dollars . . .	806 371	153 295	266 345	216 046	115 502	55 183
Number of farms with expenditures of—						
\$1 to \$499 . . .	677	18	101	153	240	165
\$500 to \$999 . . .	158	6	34	57	43	18
\$1,000 to \$4,999 . . .	180	23	58	63	26	10
\$5,000 to \$9,999 . . .	11	6	5	-	-	-
\$10,000 to \$14,999 . . .	4	1	2	1	-	-
\$15,000 to \$19,999 . . .	4	2	2	-	-	-
\$20,000 to \$29,999 . . .	-	-	-	-	-	-
\$30,000 to \$39,999 . . .	1	-	-	1	-	-
\$40,000 to \$49,999 . . .	-	-	-	-	-	-
\$50,000 and over . . .	-	-	-	-	-	-
Feed for livestock and poultry . . . farms . . .	1 991	88	346	540	609	408
dollars . . .	1 615 752	237 095	475 851	442 578	331 880	128 348
Number of farms with expenditures of—						
\$1 to \$499 . . .	1 075	23	111	242	373	326
\$500 to \$999 . . .	423	13	70	140	144	56
\$1,000 to \$4,999 . . .	467	41	151	158	91	26
\$5,000 to \$9,999 . . .	21	6	14	-	1	-
\$10,000 to \$14,999 . . .	4	4	-	-	-	-
\$15,000 to \$19,999 . . .	-	-	-	-	-	-
\$20,000 to \$29,999 . . .	-	-	-	-	-	-
\$30,000 to \$39,999 . . .	1	1	-	-	-	-
\$40,000 to \$49,999 . . .	-	-	-	-	-	-
\$50,000 and over . . .	-	-	-	-	-	-
Commercially mixed formula feeds . . . farms . . .	1 644	75	289	452	490	338
tons . . .	12 204	1 857	3 523	3 413	2 370	1 041
dollars . . .	1 133 713	168 766	329 859	320 473	223 904	90 711
Number of farms that purchased—						
1 to 49 tons . . .	1 628	70	279	452	489	338
50 to 99 tons . . .	11	1	9	-	1	-
100 to 199 tons . . .	4	3	1	-	-	-
200 to 499 tons . . .	1	1	-	-	-	-
500 to 799 tons . . .	-	-	-	-	-	-
800 to 999 tons . . .	-	-	-	-	-	-
1,000 tons and over . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . .	974	19	102	223	336	294
\$500 to \$999 . . .	324	14	64	117	98	31
\$1,000 to \$4,999 . . .	332	36	116	112	55	13
\$5,000 to \$9,999 . . .	11	3	7	-	1	-
\$10,000 to \$14,999 . . .	2	2	-	-	-	-
\$15,000 to \$19,999 . . .	-	-	-	-	-	-
\$20,000 to \$29,999 . . .	-	-	-	-	-	-
\$30,000 and over . . .	1	1	-	-	-	-

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	301	19	62	78	100	42
tons	2 216	859	466	415	389	87
dollars	150 239	30 250	46 024	32 468	33 183	8 314
Number of farms that purchased—						
1 to 49 tons	297	16	61	78	100	42
50 to 99 tons	3	2	1	—	—	—
100 to 199 tons	—	—	—	—	—	—
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 to \$499	210	7	31	54	81	37
\$500 to \$999	49	4	13	15	14	3
\$1,000 to \$1,999	27	1	13	8	3	2
\$2,000 to \$4,999	13	5	5	1	2	—
\$5,000 to \$9,999	2	2	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Whole grains farms . .	436	16	88	124	133	75
tons	5 423	578	1 707	1 537	1 183	418
dollars	264 865	27 908	83 814	72 971	59 877	20 295
Number of farms that purchased—						
1 to 49 tons	419	13	81	119	131	75
50 to 99 tons	15	2	6	5	2	—
100 to 199 tons	2	1	1	—	—	—
200 to 499 tons	—	—	—	—	—	—
500 to 799 tons	—	—	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	271	4	39	73	94	61
\$500 to \$999	80	3	18	29	22	8
\$1,000 to \$1,999	62	5	21	17	13	6
\$2,000 to \$4,999	22	3	10	5	4	—
\$5,000 to \$9,999	1	1	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Hay, green chop, and silage farms . .	359	18	68	92	117	64
tons	2 828	630	636	655	588	319
dollars	66 935	10 171	16 154	16 666	14 916	9 028
Number of farms that purchased—						
1 to 49 tons	355	16	67	91	117	64
50 to 99 tons	2	—	1	1	—	—
100 to 199 tons	1	1	—	—	—	—
200 to 499 tons	1	1	—	—	—	—
500 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	330	13	60	85	113	59
\$500 to \$999	26	2	8	7	4	5
\$1,000 to \$1,999	1	1	—	—	—	—
\$2,000 to \$4,999	2	2	—	—	—	—
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Seeds, bulbs, plants, and trees farms . .	3 408	130	472	841	1 113	852
dollars	1 271 638	205 943	354 214	327 098	242 758	141 625
Number of farms with expenditures of—						
\$1 to \$499	2 726	18	214	621	1 037	836
\$500 to \$999	417	30	130	171	70	16
\$1,000 to \$4,999	261	79	127	49	6	—
\$5,000 to \$9,999	4	3	1	—	—	—
\$10,000 and over	—	—	—	—	—	—
Commercial fertilizer purchased farms . .	3 656	130	488	882	1 187	969
dollars	6 141 533	1 031 769	1 781 246	1 619 721	1 169 388	539 409
Number of farms with expenditures of—						
\$1 to \$499	963	1	10	70	344	538
\$500 to \$999	824	3	30	162	342	287
\$1,000 to \$4,999	1 652	40	344	626	498	144
\$5,000 to \$9,999	170	57	89	21	3	—
\$10,000 to \$19,999	38	22	13	3	—	—
\$20,000 and over	9	7	2	—	—	—
Commercial fertilizer used farms . .	3 656	130	488	882	1 187	969
acres fertilized	195 238	29 432	56 085	52 041	39 383	18 297
dry materials, tons	68 811	10 292	19 368	18 357	13 940	6 854
liquid or gas materials, tons	10 583	1 482	3 421	2 999	1 987	694
Number of farms by tons of dry material used:						
1 to 49 tons	3 391	41	358	845	1 180	967
50 to 99 tons	218	60	117	34	5	2
100 to 199 tons	37	24	13	—	—	—
200 to 499 tons	6	5	—	1	—	—
500 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	1 115	26	146	322	387	234
10 to 49 tons	319	37	122	99	50	11
50 to 99 tons	15	5	8	2	—	—
100 to 199 tons	4	3	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

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	773	50	168	231	231	93
	tons..	19 791	3 804	5 962	5 115	4 016	894
	dollars..	178 392	33 358	54 235	45 587	36 410	8 802
Number of farms that used--							
1 to 49 tons		661	27	125	202	215	92
50 to 99 tons		83	8	34	26	14	1
100 to 199 tons		23	9	9	3	2	-
200 to 499 tons		6	6	-	-	-	-
500 to 999 tons		-	-	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms with expenditures of--							
\$1 to \$499		693	31	135	214	222	91
\$500 to \$999		62	10	28	14	8	2
\$1,000 to \$4,999		18	9	5	3	1	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Other agricultural chemicals (see text)	farms..	2 838	116	441	745	890	646
	dollars..	1 403 950	307 136	456 484	332 594	217 734	90 002
Number of farms with expenditures of--							
\$1 to \$499		2 072	8	118	517	804	625
\$500 to \$999		427	25	159	158	66	19
\$1,000 to \$4,999		321	70	160	69	20	2
\$5,000 to \$9,999		14	9	4	1	-	-
\$10,000 to \$14,999		3	3	-	-	-	-
\$15,000 to \$19,999		-	-	-	-	-	-
\$20,000 and over		1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	farms..	3 647	130	488	883	1 182	964
	dollars..	3 748 454	536 136	1 027 095	999 251	761 163	424 809
Number of farms with expenditures of--							
\$1 to \$499		1 254	-	19	111	491	633
\$500 to \$999		1 146	2	41	311	505	287
\$1,000 to \$4,999		1 200	94	417	459	186	44
\$5,000 to \$9,999		41	31	8	2	-	-
\$10,000 and over		6	3	3	-	-	-
Gasoline	farms..	3 299	125	468	821	1 048	837
	dollars..	1 480 678	182 709	390 653	389 718	328 669	188 929
Number of farms with expenditures of--							
\$1 to \$499		2 290	16	152	506	845	771
\$500 to \$999		681	29	181	237	177	57
\$1,000 to \$1,999		280	57	116	73	26	8
\$2,000 to \$4,999		42	20	16	5	-	1
\$5,000 and over		6	3	3	-	-	-
Diesel oil	farms..	1 992	113	407	614	510	348
	dollars..	678 819	123 688	218 458	187 979	102 040	46 654
Number of farms with expenditures of--							
\$1 to \$499		1 591	29	238	509	471	344
\$500 to \$999		272	36	115	82	36	3
\$1,000 to \$1,999		96	29	43	20	3	1
\$2,000 to \$4,999		30	16	11	3	-	-
\$5,000 and over		3	3	-	-	-	-
LP gas, butane, and propane	farms..	2 279	100	345	590	710	534
	dollars..	1 123 387	187 334	314 558	290 080	212 882	118 533
Number of farms with expenditures of--							
\$1 to \$99		198	2	5	28	74	89
\$100 to \$499		1 353	18	72	301	541	421
\$500 to \$999		474	16	128	218	88	24
\$1,000 to \$2,999		230	45	136	42	7	-
\$3,000 and over		24	19	4	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	3 623	130	488	883	1 169	953
	dollars..	465 570	42 405	103 426	131 474	117 572	70 693
Number of farms with expenditures of--							
\$1 to \$99		2 363	29	202	542	834	756
\$100 to \$499		1 081	74	243	288	297	179
\$500 to \$999		124	18	24	32	33	17
\$1,000 to \$2,999		49	7	17	19	5	1
\$3,000 and over		6	2	2	2	-	-
Hired farm labor	farms..	2 977	124	463	776	935	679
	dollars..	5 649 586	1 678 071	1 494 473	1 251 538	845 206	380 298
Number of farms with expenditures of--							
\$1 to \$499		728	8	22	64	258	376
\$500 to \$999		778	5	36	169	359	209
\$1,000 to \$4,999		1 283	30	318	524	317	94
\$5,000 to \$9,999		137	41	76	19	1	-
\$10,000 to \$14,999		22	13	9	-	-	-
\$15,000 to \$19,999		9	7	2	-	-	-
\$20,000 to \$29,999		8	8	-	-	-	-
\$30,000 to \$39,999		5	5	-	-	-	-
\$40,000 to \$49,999		2	2	-	-	-	-
\$50,000 and over		5	5	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	328	84	135	79	25	5
	workers..	679	327	216	101	30	5
Less than 150 days	farms..	2 900	110	436	757	919	678
	workers..	30 660	2 524	5 966	8 534	8 703	4 933

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..	169	16	33	44	43	33
dollars..	202 671	71 053	53 536	47 042	21 418	9 622
Number of farms with expenditures of—						
\$1 to \$499	81	2	12	15	25	27
\$500 to \$999	33	1	4	12	11	5
\$1,000 to \$4,999	47	7	16	16	7	1
\$5,000 to \$9,999	7	5	1	1	—	—
\$10,000 and over	1	1	—	—	—	—
Machine hire and customwork farms..	2 218	84	328	603	705	498
dollars..	1 029 947	119 900	261 596	305 228	231 602	111 621
Number of farms with expenditures of—						
\$1 to \$499	1 525	18	112	369	579	447
\$500 to \$999	462	26	121	163	106	46
\$1,000 to \$4,999	226	38	95	70	18	5
\$5,000 to \$9,999	4	1	—	1	2	—
\$10,000 and over	1	1	—	—	—	—
All other production expenses farms..	3 653	130	488	884	1 188	963
dollars..	12 586 315	2 582 039	3 375 603	3 103 130	2 236 876	1 288 667
Number of farms with expenditures of—						
\$1 to \$499	592	1	5	69	245	272
\$500 to \$999	545	3	21	76	217	228
\$1,000 to \$4,999	1 776	14	175	512	642	433
\$5,000 to \$9,999	511	31	165	202	83	30
\$10,000 and over	229	81	122	25	1	—
Selected Machinery and Equipment						
Automobiles farms..	2 610	111	422	683	798	596
number..	3 117	172	531	802	930	682
2 or 3 farms..	409	38	84	105	109	73
number..	871	85	180	224	226	156
4 and over farms..	14	4	4	—	5	1
number..	59	18	17	—	20	4
Motortrucks including pickups farms..	3 035	126	471	788	967	683
number..	4 076	341	866	1 041	1 077	751
2 and over farms..	725	105	263	197	99	61
number..	1 766	320	658	450	209	129
Tractors other than garden tractors						
and motor tillers farms..	3 224	127	475	820	1 025	777
number..	5 375	411	1 103	1 474	1 450	937
2 or 3 farms..	1 356	76	318	468	352	142
number..	3 008	191	748	1 029	744	296
4 and over farms..	136	41	54	28	11	2
number..	635	210	252	121	44	8
Wheel tractors other than garden						
tractors and motor tillers farms..	3 193	127	469	814	1 016	767
number..	5 236	399	1 047	1 452	1 422	916
Crawler tractors farms..	97	12	28	16	22	19
number..	139	12	56	22	28	21
Riding garden tractors 7 hp						
and over farms..	124	18	32	23	29	22
number..	130	20	32	24	32	22
Grain and bean combines, self-						
propelled farms..	321	50	140	73	45	13
number..	341	52	150	76	50	13
Cornpickers, corn heads, and						
picker-shellers farms..	723	72	202	208	181	60
number..	813	87	238	230	197	61
Corn heads for combines farms..	319	43	131	80	52	13
number..	335	49	137	82	54	13
Other cornpickers and picker-						
shellers farms..	462	36	96	142	140	48
number..	478	38	101	148	143	48
Pickup balers farms..	137	29	45	37	21	5
number..	138	29	46	37	21	5
Windrowers, pull and self-						
propelled farms..	98	24	27	24	19	4
number..	102	25	30	24	19	4
Field forage harvesters,						
shear bar farms..	48	2	19	17	8	2
number..	49	2	20	17	8	2
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms..	3 546	129	487	872	1 142	916
dollars..	28 732 426	3 434 386	7 283 031	7 807 152	6 341 538	3 866 319
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms..	1 670	3	54	290	645	678
dollars..	4 447 810	8 500	171 700	909 981	1 726 885	1 630 744
\$5,000 to \$9,999 farms..	961	15	130	308	351	157
dollars..	6 333 110	106 600	911 353	2 066 204	2 282 164	966 789
\$10,000 to \$19,999 farms..	593	34	176	210	110	63
dollars..	7 435 432	439 150	2 256 210	2 615 487	1 354 639	769 946
\$20,000 to \$29,999 farms..	175	34	68	36	24	13
dollars..	3 947 440	769 400	1 496 750	843 860	521 270	316 160
\$30,000 to \$49,999 farms..	107	24	48	19	11	5
dollars..	3 772 680	878 700	1 632 500	692 220	386 580	182 680
\$50,000 and over farms..	40	19	11	9	1	—
dollars..	2 795 954	1 232 036	814 518	679 400	70 000	—

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
Agricultural Chemicals							
Total	farms..	3 658	130	488	884	1 187	969
	dollars..	7 723 875	1 372 263	2 291 965	1 997 902	1 423 532	638 213
Commercial fertilizer	farms..	3 656	130	488	882	1 187	969
	acres on which used..	195 238	29 432	56 085	52 041	39 383	18 297
	tons..	79 395	11 776	22 789	21 356	15 926	7 548
	dollars..	6 141 533	1 031 769	1 781 246	1 619 721	1 169 388	539 409
Lime	farms..	773	50	168	231	231	93
	acres on which used..	21 452	3 973	6 501	5 590	4 408	980
	tons..	19 791	3 804	5 962	5 115	4 016	894
	dollars..	178 392	33 358	54 235	45 587	36 410	8 802
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	17	3	5	4	5	—
	acres on which used..	220	90	69	33	28	—
	dollars..	2 111	483	1 095	139	394	—
Insects on other crops	farms..	2 613	113	418	697	815	570
	acres on which used..	41 973	7 101	13 705	10 406	7 545	3 216
	dollars..	859 482	196 850	270 334	193 551	139 014	59 733
Nematodes in crops	farms..	1 087	70	238	322	296	161
	acres on which used..	10 611	2 101	3 603	2 719	1 588	600
	dollars..	200 357	40 356	68 471	51 774	27 983	11 773
Diseases in crops and orchards	farms..	108	11	27	36	21	13
	acres on which used..	2 025	581	685	438	250	71
	dollars..	30 626	10 179	9 985	6 724	3 054	684
Weeds or grass in crops	farms..	727	56	187	220	183	81
	acres on which used..	22 500	4 338	8 895	5 782	2 695	790
	dollars..	161 939	38 251	62 168	39 029	17 360	5 131
Weeds or brush in pasture	farms..	42	5	12	13	6	6
	acres on which used..	799	228	356	149	41	25
	dollars..	3 775	1 171	1 470	897	147	90
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	658	33	135	171	201	118
	acres on which used..	8 497	1 404	2 732	2 169	1 528	664
	dollars..	101 796	16 450	33 936	27 109	17 486	6 815
Insect control on livestock and poultry	farms..	439	28	98	128	106	79
	dollars..	22 457	2 727	6 113	6 076	4 574	2 967
Livestock							
Cattle and calves	farms..	1 640	86	283	438	505	328
	number..	39 347	6 830	11 304	9 859	7 815	3 539
Farms with—							
1 to 9		514	6	34	101	197	176
10 to 19		462	13	38	139	166	106
20 to 49		479	21	120	165	128	45
50 to 99		134	20	72	29	12	1
100 to 199		42	18	18	4	2	—
200 to 499		9	8	1	—	—	—
500 to 999		—	—	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 and over		—	—	—	—	—	—
Cows and heifers that had calved	farms..	1 401	83	258	378	429	253
	number..	20 152	3 851	6 102	4 847	3 804	1 548
Farms with—							
1 to 4		398	5	32	79	162	120
5 to 9		336	10	28	98	118	82
10 to 19		347	12	70	110	111	44
20 to 29		161	15	54	64	22	6
30 to 49		94	16	45	22	10	1
50 to 99		50	15	24	5	6	—
100 to 199		11	6	5	—	—	—
200 to 499		4	4	—	—	—	—
500 to 999		—	—	—	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms..	209	7	32	27	89	54
	number..	441	22	55	60	189	115
Farms with—							
1 to 4		192	6	31	23	81	51
5 to 9		16	—	1	4	8	3
10 to 19		1	1	—	—	—	—
20 to 29		—	—	—	—	—	—
30 to 49		—	—	—	—	—	—
50 to 99		—	—	—	—	—	—
100 to 199		—	—	—	—	—	—
200 to 499		—	—	—	—	—	—
500 to 999		—	—	—	—	—	—
1,000 and over		—	—	—	—	—	—
Heifers and heifer calves	farms..	1 182	73	222	330	347	210
	number..	9 675	1 516	2 775	2 611	1 952	821
Bulls and steers, including calves	farms..	1 402	79	239	379	420	285
	number..	9 520	1 463	2 427	2 401	2 059	1 170
Milk sold to plants or dealers	farms..	—	—	—	—	—	—

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..	1 439	83	276	400	429	251	
	number..	15 689	2 788	4 724	4 001	3 040	1 136	
Farms with—								
1 to 4 sold		476	5	40	106	174	151	
5 to 19 sold		758	28	150	247	233	100	
20 to 49 sold		173	31	75	45	22	-	
50 to 99 sold		28	16	10	2	-	-	
100 to 199 sold		4	3	1	-	-	-	
200 to 499 sold		-	-	-	-	-	-	
500 and over sold		-	-	-	-	-	-	
Value of sales	farms..	1 439	83	276	400	429	251	
	dollars..	1 774 792	349 576	537 654	449 248	320 106	118 208	
Cattle sold	farms..	786	52	147	222	231	134	
	number..	4 874	1 047	1 069	1 348	1 035	375	
Farms with—								
1 to 4 sold		476	14	74	126	150	112	
5 to 19 sold		264	19	58	89	76	22	
20 to 49 sold		38	12	15	6	5	-	
50 to 99 sold		7	6	-	1	-	-	
100 to 199 sold		1	1	-	-	-	-	
200 to 499 sold		-	-	-	-	-	-	
500 and over sold		-	-	-	-	-	-	
Fattened on grain and concentrates	farms..	83	5	18	31	21	8	
	number..	791	195	228	209	130	29	
Farms with—								
1 to 4 sold		42	-	8	15	12	7	
5 to 19 sold		28	-	5	15	7	1	
20 to 49 sold		10	2	5	1	2	-	
50 to 99 sold		3	3	-	-	-	-	
100 to 199 sold		-	-	-	-	-	-	
200 to 499 sold		-	-	-	-	-	-	
500 and over sold		-	-	-	-	-	-	
Calves sold	farms..	1 055	64	218	290	311	172	
	number..	10 815	1 741	3 655	2 653	2 005	761	
Farms with—								
1 to 4 sold		370	4	28	92	140	106	
5 to 19 sold		540	28	122	165	159	66	
20 to 49 sold		128	24	60	32	12	-	
50 to 99 sold		14	6	7	1	-	-	
100 to 199 sold		3	2	1	-	-	-	
200 to 499 sold		-	-	-	-	-	-	
500 and over sold		-	-	-	-	-	-	
Fattened on grain and concentrates	farms..	123	8	27	42	34	12	
	number..	1 173	160	461	299	206	47	
Farms with—								
1 to 4 sold		45	2	2	17	17	7	
5 to 19 sold		64	3	19	22	15	5	
20 to 49 sold		13	3	5	3	2	-	
50 to 99 sold		-	-	-	-	-	-	
100 to 199 sold		1	-	1	-	-	-	
200 to 499 sold		-	-	-	-	-	-	
500 and over sold		-	-	-	-	-	-	
Hogs and pigs on place	farms..	1 858	64	302	500	608	384	
	number..	90 686	7 876	26 597	26 402	20 552	9 259	
Farms with—								
1 to 9		232	1	9	45	86	91	
10 to 24		421	6	34	83	165	133	
25 to 99		976	27	150	304	338	157	
100 to 199		176	17	77	61	18	3	
200 to 499		52	12	32	7	1	-	
500 to 999		1	1	-	-	-	-	
1,000 and over		-	-	-	-	-	-	
Used or to be used for breeding	farms..	1 624	62	279	451	518	314	
	number..	16 125	1 545	4 368	4 800	3 665	1 747	
Other hogs and pigs	farms..	1 704	61	282	459	554	348	
	number..	74 561	6 331	22 229	21 602	16 887	7 512	
Hogs and pigs sold	farms..	1 862	64	304	505	607	382	
	number..	103 931	12 767	30 127	30 818	21 773	8 446	
Farms with—								
1 to 9 sold		149	3	6	22	49	69	
10 to 49 sold		1 008	12	78	216	409	293	
50 to 99 sold		405	8	81	168	130	18	
100 to 199 sold		229	15	105	89	18	2	
200 to 499 sold		68	23	34	10	1	-	
500 to 999 sold		1	1	-	-	-	-	
1,000 and over sold		2	2	-	-	-	-	
Feeder pigs sold	farms..	344	8	34	76	124	102	
	number..	13 494	2 243	1 921	3 072	3 864	2 394	
Farms with—								
1 to 9 sold		47	-	2	9	16	20	
10 to 49 sold		233	3	19	47	91	73	
50 to 99 sold		38	1	5	14	11	7	
100 to 199 sold		23	2	8	5	6	2	
200 to 499 sold		2	1	-	1	-	-	
500 to 999 sold		-	-	-	-	-	-	
1,000 and over sold		1	1	-	-	-	-	

Class 1-5 Farms

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

		Tobacco farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30	farms .. number ..	1 697 17 885	62 2 017	285 5 206	466 5 121	545 3 949	339 1 592
Farms with—							
1 litter		92	2	5	9	31	45
2 to 4 litters		476	4	44	91	171	166
5 to 9 litters		471	6	41	131	199	94
10 to 19 litters		418	15	83	164	125	31
20 to 49 litters		214	23	100	70	18	3
50 to 99 litters		21	10	9	1	1	—
100 to 199 litters		4	1	3	—	—	—
200 litters and over		1	1	—	—	—	—
Sheep and lambs of all ages	farms .. number ..	3 32	—	—	—	1 30	2 2
Farms with—							
1 to 24		2	—	—	—	—	2
25 to 99		1	—	—	—	1	—
100 to 299		—	—	—	—	—	—
300 to 999		—	—	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 to 4,999		—	—	—	—	—	—
5,000 and over		—	—	—	—	—	—
Lambs under 1 year old	farms .. number ..	— —	—	—	—	—	—
Ewes 1 year old or older	farms .. number ..	1 10	—	—	—	1 10	—
Rams and wethers 1 year old or older	farms .. number ..	3 22	—	—	—	1 20	2 2
Sheep and lambs sold	farms .. number ..	2 81	—	—	1 77	1 4	—
Horses and ponies	farms .. number ..	285 748	29 114	68 179	73 184	66 140	49 131
Sold	farms .. number ..	15 28	2 6	4 9	2 3	4 5	3 5
Horses	farms .. number ..	233 556	24 87	57 114	57 145	52 106	43 104
Sold	farms .. number ..	12 22	2 6	2 4	2 3	2 5	2 4
Ponies	farms .. number ..	97 192	11 27	28 65	24 39	21 34	13 27
Sold	farms .. number ..	3 6	—	2 5	—	—	1 1
Mules, burros, and donkeys	farms .. number ..	64 186	16 120	11 21	11 12	11 12	15 21
Sold	farms .. number ..	4 4	—	—	—	4 4	—
Any goats	farms .. number ..	79 924	1 1	22 366	22 287	17 126	17 144
Sold	farms .. number ..	14 168	—	4 36	5 65	1 20	4 47
Angora goats	farms .. number ..	1 2	—	1 2	—	—	—
Sold	farms .. number ..	—	—	—	—	—	—
Milk goats	farms .. number ..	5 22	—	—	4 21	—	1 1
Sold	farms .. number ..	—	—	—	—	—	—
Other goats	farms .. number ..	75 900	1 1	21 364	20 266	17 126	16 143
Sold	farms .. number ..	14 168	—	4 36	5 65	1 20	4 47
Hives of bees	farms .. number ..	4 109	—	—	1 1	1 100	2 8
+Honey sold	farms .. pounds ..	2 3 430	—	—	—	1 3 400	1 30
Mink	farms .. number ..	—	—	—	—	—	—
Mink and pelts sold	farms .. number ..	—	—	—	—	—	—
Rabbits	farms .. number ..	1 3	—	—	—	1 3	—
Rabbits and pelts sold	farms .. number ..	—	—	—	—	—	—
Chinchillas	farms .. number ..	2 160	—	2 160	—	—	—
Chinchillas and pelts sold	farms .. number ..	2 320	—	2 320	—	—	—

Tobacco farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	429	3	26	92	160	148
number . . .	11 921	57	820	2 471	5 346	3 227
Farms with—						
1 to 99 . . .	422	3	24	91	156	148
100 to 399 . . .	6	—	2	1	3	—
400 to 1,599 . . .	1	—	—	—	1	—
1,600 to 3,199 . . .	—	—	—	—	—	—
3,200 to 9,999 . . .	—	—	—	—	—	—
10,000 to 19,999 . . .	—	—	—	—	—	—
20,000 to 49,999 . . .	—	—	—	—	—	—
50,000 to 99,999 . . .	—	—	—	—	—	—
100,000 and over . . .	—	—	—	—	—	—
Number sold . . . farms . . .	9	—	1	3	4	1
number . . .	8 471	—	76	6 920	1 470	5
Farms with—						
1 to 1,999 sold . . .	8	—	1	2	4	1
2,000 to 3,999 sold . . .	—	—	—	—	—	—
4,000 to 7,999 sold . . .	1	—	—	1	—	—
8,000 to 15,999 sold . . .	—	—	—	—	—	—
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 . . .	395	3	25	88	150	129
number . . .	8 941	47	784	2 185	3 410	2 515
Pullets not yet of laying age . . . farms . . .	30	—	1	8	13	8
number . . .	1 943	—	6	114	1 645	178
Other chickens . . . farms . . .	147	2	5	27	60	53
number . . .	1 037	10	30	172	291	534
Broilers and other meat-type chickens						
less than 3 months old sold . . . farms . . .	3	—	1	2	—	—
number . . .	24 875	—	12 000	12 875	—	—
Turkeys of all ages . . . farms . . .	43	—	4	13	15	11
number . . .	204	—	19	52	92	41
Sold . . . farms . . .	3	—	—	1	2	—
number . . .	54	—	—	8	46	—
Turkey hens kept for breeding . . . farms . . .	37	—	3	11	13	10
number . . .	121	—	13	41	38	29
Other turkeys . . . farms . . .	21	—	3	7	6	5
number . . .	83	—	6	11	54	12
Ducks . . . farms . . .	25	1	4	9	6	5
number . . .	160	30	27	52	31	20
Sold . . . farms . . .	1	1	—	—	—	—
number . . .	12	12	—	—	—	—
Geese . . . farms . . .	10	—	3	3	3	1
number . . .	51	—	14	27	8	2
Sold . . . farms . . .	—	—	—	—	—	—
number . . .	—	—	—	—	—	—
Other poultry . . . farms . . .	12	1	—	2	7	2
number . . .	312	150	—	41	91	30
Sold . . . farms . . .	1	1	—	—	—	—
number . . .	150	150	—	—	—	—
Crops Harvested						
Field corn for all purposes . . . farms . . .	3 029	126	452	783	969	699
acres . . .	156 544	21 657	41 742	42 316	34 523	16 306
Farms with—						
1 to 19 acres . . .	746	1	29	95	277	344
20 to 49 acres . . .	1 147	8	84	313	443	299
50 to 74 acres . . .	519	14	88	200	173	44
75 to 99 acres . . .	247	17	80	86	57	7
100 to 149 acres . . .	222	26	102	73	16	5
150 to 199 acres . . .	70	20	36	12	2	—
200 acres and over . . .	78	40	33	4	1	—
Commercial fertilizer used . . . farms . . .	2 289	96	358	611	725	499
acres . . .	120 980	16 341	33 057	33 255	26 131	12 196
Dry materials . . . farms . . .	2 167	89	335	573	692	478
tons . . .	29 632	4 182	8 051	8 147	6 214	3 038
Liquid or gas materials . . . farms . . .	1 202	57	235	354	355	201
tons . . .	8 942	1 155	2 970	2 532	1 686	599
Field corn for grain . . . farms . . .	2 990	126	447	773	959	685
acres . . .	152 423	21 352	40 890	41 153	33 241	15 787
bushels . . .	5 162 666	775 008	1 442 930	1 455 783	1 024 491	464 454
Irrigated . . . farms . . .	44	3	11	11	15	4
acres . . .	618	37	262	94	157	68
Field corn for silage . . . farms . . .	48	3	10	10	8	17
acres . . .	877	160	310	179	109	119
tons, green weight . . .	9 620	2 720	2 725	1 934	1 065	1 176
Irrigated . . . farms . . .	1	—	—	—	—	1
acres . . .	6	—	—	—	—	6
Field corn cut for green or dry						
fodder, hogged or grazed . . . farms . . .	206	6	30	54	80	36
acres . . .	3 244	145	542	984	1 173	400
Irrigated . . . farms . . .	3	1	1	—	1	—
acres . . .	10	1	5	—	4	—

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 . .	26	3	8	8	3	4
acres . .	342	103	147	51	9	32
Commercial fertilizer used farms . .	17	2	7	5	2	1
acres . .	241	78	122	32	6	3
Dry materials farms . .	15	2	7	3	2	1
tons . .	58	20	31	5	1	1
Liquid or gas materials farms . .	6	-	3	3	-	-
tons . .	10	-	5	5	-	-
Sorghums for grain or seed farms . .	16	3	6	3	1	3
acres . .	243	83	112	20	3	25
bushels . .	7 691	1 696	4 907	336	60	692
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums for silage farms . .	6	-	2	2	2	-
acres . .	50	-	35	9	6	-
tons, green weight . .	561	-	380	73	108	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
tons, dry weight . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums hogged or grazed farms . .	5	1	-	3	-	1
acres . .	49	20	-	22	-	7
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Wheat farms . .	16	2	5	2	6	1
acres . .	517	165	238	28	83	3
bushels . .	14 931	5 133	6 420	538	2 730	110
Irrigated farms . .	1	-	1	-	-	-
acres . .	13	-	13	-	-	-
Commercial fertilizer used farms . .	9	2	5	1	-	1
acres . .	429	165	238	23	-	3
Dry materials farms . .	7	2	4	1	-	-
tons . .	106	43	58	5	-	-
Liquid or gas materials farms . .	3	-	2	-	-	1
tons . .	5	-	5	-	-	(2)
Winter wheat farms . .	16	2	5	2	6	1
acres . .	517	165	238	28	83	3
bushels . .	14 931	5 133	6 420	538	2 730	110
Irrigated farms . .	1	-	1	-	-	-
acres . .	13	-	13	-	-	-
Commercial fertilizer used farms . .	9	2	5	1	-	1
acres . .	429	165	238	23	-	3
Dry materials farms . .	7	2	4	1	-	-
tons . .	106	43	58	5	-	-
Liquid or gas materials farms . .	3	-	2	-	-	1
tons . .	5	-	5	-	-	(2)
Oats for grain farms . .	19	3	3	5	8	-
acres . .	230	48	30	86	66	-
bushels . .	11 694	2 150	1 143	4 241	4 160	-
Irrigated farms . .	1	-	-	-	1	-
acres . .	33	-	-	-	33	-
Commercial fertilizer used farms . .	10	3	3	3	1	-
acres . .	146	48	30	65	3	-
Dry materials farms . .	10	3	3	3	1	-
tons . .	34	12	6	15	1	-
Liquid or gas materials farms . .	1	1	-	-	-	-
tons . .	1	1	-	-	-	-
Barley for grain farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bushels . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Rye for grain farms . .	34	6	18	5	1	4
acres . .	800	378	351	38	7	26
bushels . .	18 201	7 360	9 514	595	136	596
Irrigated farms . .	1	-	-	-	-	1
acres . .	5	-	-	-	-	5
Commercial fertilizer used farms . .	31	6	17	5	-	3
acres . .	773	378	336	38	-	21
Dry materials farms . .	26	5	13	5	-	3
tons . .	108	32	58	12	-	6
Liquid or gas materials farms . .	14	5	8	1	-	-
tons . .	31	16	14	1	-	-

Class 1-5 Farms

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

Tobacco farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	190	13	40	59	43	35
acres	3 633	507	1 081	1 266	433	346
bushels	85 963	12 101	26 473	29 541	9 962	7 886
Irrigated farms . .	3	-	2	1	-	-
acres	26	-	10	16	-	-
Commercial fertilizer used farms . .	131	12	31	44	23	21
acres	2 603	487	831	837	221	227
Dry materials farms . .	123	11	31	39	22	20
tons	478	88	148	167	41	34
Liquid or gas materials farms . .	16	1	3	6	3	3
tons	31	4	4	17	4	2
Peanuts for nuts farms . .	1 011	70	234	295	258	154
acres	12 570	2 463	4 447	3 256	1 714	690
pounds	19 338 184	3 810 468	7 362 934	4 998 673	2 269 229	896 880
Irrigated farms . .	121	14	52	33	16	6
acres	1 620	314	904	278	110	14
Commercial fertilizer used farms . .	757	58	193	242	186	78
acres	9 856	1 926	3 592	2 680	1 270	388
Dry materials farms . .	725	53	186	230	179	77
tons	2 463	485	904	660	301	113
Liquid or gas materials farms . .	60	7	15	23	12	3
tons	113	32	29	31	19	2
Cotton farms . .	647	42	134	163	197	111
acres	9 688	1 542	3 178	2 224	1 956	788
bales	5 447	916	1 836	1 234	1 033	428
Irrigated farms . .	11	1	1	5	3	1
acres	101	40	8	36	13	4
Commercial fertilizer used farms . .	573	42	129	150	162	90
acres	9 317	1 765	3 141	2 070	1 684	657
Dry materials farms . .	538	38	121	140	152	87
tons	2 733	558	829	664	492	190
Liquid or gas materials farms . .	155	16	39	42	46	12
tons	341	54	128	86	58	15
Irish potatoes farms . .	55	-	3	13	20	19
acres	35	-	4	11	5	15
hundredweight	4 348	-	170	816	897	2 465
Irrigated farms . .	3	-	-	2	-	1
acres	(Z)	-	-	(Z)	-	(Z)
Commercial fertilizer used ¹ farms . .	35	-	3	10	14	8
acres	36	-	4	11	7	14
Dry materials farms . .	34	-	3	10	13	8
tons	30	-	1	9	3	17
Liquid or gas materials farms . .	1	-	-	-	1	-
tons	(Z)	-	-	-	(Z)	-
Tobacco farms . .	3 652	130	488	882	1 184	968
acres	26 424	3 577	7 032	7 010	5 825	2 980
pounds	43 717 489	6 418 248	12 302 507	11 993 853	8 961 049	4 041 832
Irrigated farms . .	1 107	83	254	381	289	100
acres	9 808	2 108	3 153	2 821	1 380	346
Commercial fertilizer used farms . .	3 652	130	488	882	1 184	968
acres	26 205	3 489	6 990	6 976	5 796	2 954
Dry materials farms . .	3 633	127	488	876	1 178	964
tons	26 271	3 451	7 005	7 141	5 737	2 937
Liquid or gas materials farms . .	55	4	6	16	19	10
tons	233	103	24	51	40	15
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	7	-	2	1	3	1
acres	114	-	24	53	33	4
tons, dry	298	-	79	136	63	20
Irrigated farms . .	1	-	1	-	-	-
acres	18	-	18	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	6	1	1	1	-	3
acres	113	50	40	10	-	13
tons, dry	229	100	100	20	-	9
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Small grain hay farms . .	5	-	1	1	3	-
acres	41	-	20	6	15	-
tons, dry	90	-	60	3	27	-
Irrigated farms . .	1	-	-	-	1	-
acres	1	-	-	-	1	-
Other hay farms . .	230	33	59	65	58	15
acres	2 939	933	771	729	426	80
tons, dry	7 143	2 484	2 102	1 702	729	126
Irrigated farms . .	9	-	4	2	2	1
acres	62	-	32	13	14	3
Grass silage farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons, green	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms . .	2	-	-	2	-	-
acres	16	-	-	16	-	-
tons, green	22	-	-	22	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms . .	128	16	34	37	35	6
acres	1 605	478	428	404	273	22
Dry materials farms . .	113	14	29	34	32	4
tons	523	155	139	103	117	9
Liquid or gas materials farms . .	43	8	13	11	9	2
tons	122	30	32	38	20	2

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

Class 1-5 Farms

Table 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..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed							
	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms..	4	-	3	1	-	-
	acres..	57	-	50	7	-	-
Dry materials	farms..	2	-	1	1	-	-
	tons..	4	-	2	2	-	-
Liquid or gas materials	farms..	3	-	3	-	-	-
	tons..	4	-	4	-	-	-
Vegetables							
Total, all vegetables	farms..	229	34	51	62	58	24
	acres..	2 087	556	865	393	187	86
Irrigated	farms..	59	21	13	12	11	2
	acres..	688	320	208	125	28	7
Commercial fertilizer used	farms..	187	33	43	49	44	18
	acres..	1 852	555	746	346	141	64
Dry materials	farms..	185	33	43	47	44	18
	tons..	1 062	322	415	231	69	25
Liquid or gas materials	farms..	4	1	1	2	-	-
	tons..	9	4	1	4	-	-
Tomatoes							
	farms..	67	5	11	19	23	9
	acres..	156	21	37	65	26	7
Irrigated	farms..	14	2	2	5	4	1
	acres..	85	18	6	50	8	3
Sweet corn							
	farms..	26	1	4	8	7	6
	acres..	36	(2)	3	26	5	2
Irrigated	farms..	1	-	-	1	-	-
	acres..	7	-	-	7	-	-
Cucumbers and pickles							
	farms..	16	-	4	5	5	2
	acres..	11	-	4	4	2	1
Irrigated	farms..	1	-	-	1	-	-
	acres..	1	-	-	1	-	-
Watermelons							
	farms..	90	6	28	23	21	12
	acres..	891	102	553	125	80	31
Irrigated	farms..	9	-	4	3	1	1
	acres..	111	-	91	18	1	1
Snap beans, bush and pole							
	farms..	54	20	10	7	12	5
	acres..	310	202	65	25	13	5
Irrigated	farms..	27	16	6	2	3	-
	acres..	235	169	56	1	9	-
Berries:							
Strawberries	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
berries	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)							
	farms..	272	30	63	77	68	34
	acres..	1 558	235	388	417	349	169
Irrigated	farms..	6	1	1	4	-	-
	acres..	17	3	5	9	-	-
Commercial fertilizer used	farms..	158	20	33	49	37	19
	acres..	891	162	178	270	157	124
Dry materials	farms..	157	20	32	49	37	19
	tons..	283	36	72	86	63	26
Liquid or gas materials	farms..	5	1	2	2	-	-
	tons..	17	3	11	3	-	-
Apples							
	farms..	5	1	1	1	-	2
	acres..	1	1	(2)	(2)	-	(2)
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	125	100	4	1	-	20
	pounds..	1 010	1 000	-	10	-	-
Peaches							
	farms..	11	1	1	2	3	4
	acres..	30	2	(2)	25	2	1
Trees not of bearing age	number..	89	-	-	-	85	4
Trees of bearing age	number..	2 366	200	8	2 012	106	40
	pounds..	59 896	6 000	-	48 500	5 236	160
Peaches, clingstone							
	farms..	9	-	1	2	2	4
	acres..	28	-	(2)	25	1	1
Trees not of bearing age	number..	89	-	-	-	85	4
Trees of bearing age	number..	2 095	-	2	2 012	41	40
	pounds..	50 396	-	-	48 500	1 736	160
Peaches, freestone							
	farms..	4	1	1	-	2	-
	acres..	3	2	(2)	-	1	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	271	200	6	-	65	-
	pounds..	9 500	6 000	-	-	3 500	-

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..	9	-	1	3	1	4
acres..	2	-	(Z)	1	1	(Z)
Trees not of bearing age...number..	15	-	-	15	-	-
Trees of bearing age...number..	41	-	3	20	4	14
pounds..	3 215	-	-	975	2 000	240
Pears, Bartlett.....farms..	7	-	1	1	1	4
acres..	1	-	(Z)	(Z)	1	(Z)
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	23	-	2	3	4	14
pounds..	2 315	-	-	75	2 000	240
Pears, other than Bartlett.....farms..	3	-	1	2	-	-
acres..	1	-	(Z)	1	-	-
Trees not of bearing age...number..	15	-	-	15	-	-
Trees of bearing age...number..	18	-	1	17	-	-
pounds..	900	-	-	900	-	-
Cherries.....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, tart.....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet.....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums.....farms..	4	-	1	-	1	2
acres..	1	-	(Z)	-	1	(Z)
Trees not of bearing age...number..	22	-	3	-	19	-
Trees of bearing age...number..	47	-	5	-	26	16
pounds, fresh..	2 202	-	100	-	2 022	80
Prunes.....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total.....farms..	2	-	1	-	1	-
acres..	(Z)	-	(Z)	-	(Z)	-
Vines not of bearing age...number..	30	-	10	-	20	-
Vines of bearing age...number..	30	-	10	-	20	-
pounds..	100	-	-	-	100	-

Class 1-5 Farms

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

Farms and Land in Farms	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number	837	32	100	136	191	378
percent	100.0	3.8	11.9	16.2	22.8	45.2
Land in farms acres	311 752	46 633	71 597	61 378	55 712	76 432
Average size of farm acres	372.4	1 457.2	715.9	451.3	291.6	202.2
Value of land and buildings dollars	60 348 549	12 216 947	13 695 720	11 031 476	9 420 015	13 984 391
Average per farm dollars	72 101	381 779	136 957	81 113	49 319	36 995
Average per acre dollars	193.57	261.98	191.28	179.73	169.08	182.96
Number of farms by value of farm:						
\$1 to \$9,999	83	-	-	3	13	67
\$10,000 to \$19,999	136	-	3	2	33	98
\$20,000 to \$39,999	193	-	6	20	60	107
\$40,000 to \$69,999	161	1	11	50	40	59
\$70,000 to \$99,999	105	3	29	24	26	23
\$100,000 to \$149,999	79	6	20	25	14	14
\$150,000 to \$199,999	30	3	14	8	1	4
\$200,000 to \$499,999	39	13	14	4	4	4
\$500,000 and over	11	6	3	-	-	2
Owned and rented lands by farm operator:						
Land owned farms	643	25	81	107	154	276
acres	198 009	23 225	36 065	34 802	39 873	64 044
Land rented or leased						
from others farms	539	30	89	105	113	202
acres	132 814	23 867	40 426	28 996	21 904	17 621
Land rented or leased to others farms	142	3	14	19	49	57
acres	19 071	459	4 894	2 420	6 065	5 233
Land in Farms According to Use						
Total cropland farms	836	32	100	136	191	377
acres	164 614	27 167	42 571	33 927	26 766	34 183
Harvested cropland farms	835	32	100	136	190	377
acres	107 496	21 594	29 628	22 849	16 960	16 465
Number of farms by acres harvested:						
1 to 49 acres	306	-	-	2	40	264
50 to 99 acres	205	-	4	21	82	98
100 to 199 acres	160	-	14	74	59	13
200 to 499 acres	136	10	76	39	9	2
500 to 999 acres	23	17	6	-	-	-
1,000 acres and over	5	5	-	-	-	-
1,000 to 1,999 acres	5	5	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing farms	340	15	48	78	80	119
acres	23 714	2 428	5 807	5 941	3 927	5 611
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	185	7	27	20	38	93
acres	9 336	993	2 113	1 218	1 320	3 692
Cropland on which all crops failed farms	46	-	6	9	10	21
acres	1 541	-	520	363	208	450
Cropland in cultivated summer fallow farms	62	1	6	13	13	29
acres	2 939	75	454	631	783	996
Cropland idle farms	339	14	48	59	67	151
acres	19 588	2 077	4 049	2 925	3 568	6 969
Total woodland farms	581	22	75	111	134	239
acres	113 291	15 033	22 871	22 138	18 487	34 762
Woodland pastured farms	304	12	45	52	69	126
acres	25 306	2 783	5 537	3 680	3 554	9 752
Woodland not pastured farms	436	17	61	96	101	161
acres	87 985	12 250	17 334	18 458	14 933	25 010
Pastureland and rangeland (other than cropland and woodland pasture) farms	162	10	17	25	39	71
acres	16 486	3 676	2 371	1 373	6 471	2 595
Improved pastureland and rangeland farms	111	8	12	16	29	46
acres	11 674	2 650	1 110	647	5 959	1 308
Pastureland and rangeland not improved farms	90	6	10	16	17	41
acres	4 812	1 026	1 261	726	512	1 287
All other land (see text) farms	535	23	67	93	127	225
acres	17 361	757	3 784	3 940	3 988	4 892
Total pastureland (all types) farms	496	20	63	100	118	195
acres	65 506	8 887	13 715	10 994	13 952	17 958
Irrigated land farms	6	3	1	-	1	1
acres	179	163	7	-	5	4
Cropland harvested farms	6	3	1	-	1	1
acres	179	163	7	-	5	4
Artificial drainage farms	35	6	6	11	4	8
acres	2 687	594	362	1 164	230	337
Conservation practices.						
Grain or row crops farmed on the contour farms	80	4	13	12	16	35
acres	8 865	2 125	2 943	1 518	905	1 374
Stripcropping systems to control erosion farms	8	1	-	1	-	6
acres	390	100	-	20	-	270
Cropland and pastureland having terraces farms	108	5	28	23	18	34
acres	13 552	2 866	4 417	2 795	1 182	2 292

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	837	32	100	136	191	378
Full owners	302	2	11	31	80	178
Part owners	340	23	69	76	74	98
Tenants	195	7	20	29	37	102
White farm operators	731	32	98	130	166	305
Full owners	278	2	11	30	75	160
Part owners	309	23	68	72	64	82
Tenants	144	7	19	28	27	63
Negro farm operators	106	-	2	6	25	73
Full owners	24	-	-	1	5	18
Part owners	31	-	1	4	10	16
Tenants	51	-	1	1	10	39
Farms by Type of Organization						
Individual or family	717	25	80	112	160	340
Partnership	981	34	915	48	778	60
Corporation, including family owned	103	5	18	18	29	33
10 or fewer shareholders	416	9	722	10	155	093
More than 10 shareholders	13	2	2	2	2	5
10 or fewer shareholders	665	3	960	1	779	3
More than 10 shareholders	12	2	2	2	1	5
Other	486	3	960	1	600	3
Other	1	-	-	-	1	-
Other	179	-	-	-	179	-
Other	4	-	-	4	-	-
Other	1 690	-	-	1 690	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	7	-	-	-	1	6
25 to 34 years	68	7	12	14	12	23
35 to 44 years	158	10	38	32	38	40
45 to 54 years	239	6	27	41	55	110
55 to 64 years	238	8	16	33	51	130
65 years and over	127	1	7	16	34	69
Average age	51.9	45.1	46.9	50.1	52.5	54.1
Farm operators by place of residence:						
On farm operated	527	23	64	96	119	225
Not on farm operated	207	8	30	28	42	99
Farm operators reporting days of work						
off farm	337	11	41	39	75	171
1 to 49 days	70	4	17	11	14	24
50 to 99 days	45	5	6	7	8	19
100 to 199 days	52	-	5	5	11	31
200 days and over	170	2	13	16	42	97
Farms by Size						
1 to 9 acres	1	-	-	-	-	1
10 to 49 acres	57	-	-	-	2	55
50 to 99 acres	51	-	1	1	5	44
100 to 139 acres	67	-	-	1	21	45
140 to 179 acres	85	-	-	9	27	49
180 to 219 acres	92	-	1	9	29	53
220 to 259 acres	61	-	3	6	22	30
260 to 499 acres	55	-	4	10	14	27
500 to 999 acres	188	2	32	58	48	48
1,000 to 1,999 acres	123	16	38	35	17	17
2,000 acres and over	41	5	18	6	5	7
2,000 acres and over	16	9	3	1	1	2
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	2	2	-	-	-	-
Class 1b— " \$40,000 to \$99,999	30	30	-	-	-	-
Class 2— " \$20,000 to \$39,999	100	-	100	-	-	-
Class 3— " \$10,000 to \$19,999	136	-	-	136	-	-
Class 4— " \$5,000 to \$9,999	191	-	-	-	191	-
Class 5— " \$2,500 to \$4,999	378	-	-	-	-	378
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	837	32	100	136	191	378
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

		Cotton 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.	837 9 266 938	32 2 163 366	100 2 790 093	136 1 919 957	191 1 339 227	378 1 054 295
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		138	-	-	-	-	138
\$2,500 to \$4,999		240	-	-	-	-	240
\$5,000 to \$7,499		117	-	-	-	117	-
\$7,500 to \$9,999		74	-	-	-	74	-
\$10,000 to \$14,999		84	-	-	84	-	-
\$15,000 to \$19,999		52	-	-	52	-	-
\$20,000 to \$29,999		68	-	68	-	-	-
\$30,000 to \$39,999		32	-	32	-	-	-
\$40,000 to \$59,999		16	16	-	-	-	-
\$60,000 to \$79,999		8	8	-	-	-	-
\$80,000 and over		8	8	-	-	-	-
Grains sold	farms. dollars.	433 1 037 579	28 257 594	86 342 482	87 212 216	105 139 398	127 85 889
Number of farms by value of grains sold:							
\$1 to \$2,499		320	5	39	50	99	127
\$2,500 to \$4,999		60	5	22	27	6	-
\$5,000 to \$9,999		36	6	20	10	-	-
\$10,000 to \$19,999		15	10	5	-	-	-
\$20,000 to \$39,999		2	2	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Tobacco sold	farms. dollars.	9 33 372	2 18 517	2 6 100	2 6 355	1 1 000	2 1 400
Number of farms by value of tobacco sold:							
\$1 to \$2,499		4	-	-	1	1	2
\$2,500 to \$4,999		2	-	2	-	-	-
\$5,000 to \$9,999		3	2	-	1	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold	farms. dollars.	837 6 534 955	32 1 383 319	100 1 944 425	136 1 344 976	191 1 027 246	378 834 989
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		227	-	-	-	-	227
\$2,500 to \$4,999		235	-	-	-	84	151
\$5,000 to \$9,999		183	-	-	76	107	-
\$10,000 to \$19,999		116	-	56	60	-	-
\$20,000 to \$39,999		60	16	44	-	-	-
\$40,000 and over		16	16	-	-	-	-
Field seeds, hay, forage, and silage sold	farms. dollars.	57 40 737	6 5 322	17 14 812	10 5 991	13 8 378	11 6 234
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		56	6	16	10	13	11
\$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		-	-	-	-	-	-
Other field crops sold	farms. dollars.	110 509 224	12 196 803	28 165 980	21 90 177	28 39 066	21 17 198
Number of farms by value of other field crops sold:							
\$1 to \$2,499		56	1	6	3	25	21
\$2,500 to \$4,999		20	-	6	11	3	-
\$5,000 to \$9,999		21	2	12	7	-	-
\$10,000 to \$19,999		9	5	4	-	-	-
\$20,000 to \$39,999		4	4	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Vegetables, sweet corn, and melons sold	farms. dollars.	60 106 776	2 18 000	13 31 207	16 32 573	14 13 708	15 11 288
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		49	-	10	12	12	15
\$2,500 to \$4,999		6	1	-	3	2	-
\$5,000 to \$9,999		4	-	3	1	-	-
\$10,000 to \$19,999		1	1	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Fruits, nuts, and berries sold	farms. dollars.	26 26 169	6 18 405	4 1 423	7 5 268	7 921	2 152
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		23	3	4	7	7	2
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		3	3	-	-	-	-
\$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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	#	#	#	#	#	#
Poultry and poultry products sold . . . farms . .	64 648	63 467	-	-	1 102	79
dollars . .						
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	6	-	-	-	4	2
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . .	18 618	-	8 618	10 000	-	-
dollars . .						
Number of farms by value of dairy products sold:						
\$1 to \$2,499	1	-	1	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	3	-	1	2	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms . .	18 23	-	5 2	4 5	4 6	3 10
dollars . .	315	-	530	290	507	988
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	21	-	1	5	5	10
\$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	-	-	-	-	-	-
Other cattle and calves sold farms . .	257	14	50	62	56	75
dollars . .	546 112	115 662	166 898	145 900	59 714	57 938
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	196	5	24	40	52	75
\$2,500 to \$4,999	35	2	15	14	4	-
\$5,000 to \$9,999	20	2	10	8	-	-
\$10,000 to \$19,999	4	3	1	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold farms . .	236 157	45 7	71 23	48 33	42 43	27 51
dollars . .	496	807	759	539	949	442
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	127	1	10	25	40	51
\$2,500 to \$4,999	20	3	6	8	3	-
\$5,000 to \$9,999	9	2	7	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . .	2 4	-	2	1	-	1
dollars . .	002	-	704	158	-	140
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	4	-	2	1	-	1
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . .	1	-	-	-	-	1
dollars . .	1	-	-	-	-	1
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	1	-	-	-	-	1
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . .	36	3	8	8	5	12
dollars . .	91 934	40 470	30 155	13 514	1 238	6 557
Number of farms by value of forest products sold:						
\$1 to \$2,499	28	2	3	6	5	12
\$2,500 to \$4,999	3	-	-	-	-	-
\$5,000 to \$9,999	4	-	2	2	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Cotton 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 . .	116	12	30	25	25	24
dollars . .	241 686	48 891	58 877	92 080	25 505	16 333
Number of farms with income of—						
\$1 to \$249	25	—	5	4	4	12
\$250 to \$499	15	1	5	1	3	5
\$500 to \$999	18	4	3	—	9	2
\$1,000 to \$4,999	45	4	14	13	9	5
\$5,000 to \$9,999	8	1	2	5	—	—
\$10,000 and over	5	2	1	2	—	—
Recreational services farms . .	8	1	3	1	2	1
dollars . .	13 592	675	440	10 000	2 342	135
Number of farms with income of—						
\$1 to \$249	4	—	3	—	—	1
\$250 to \$499	1	—	—	—	—	—
\$500 to \$999	1	1	—	—	—	—
\$1,000 to \$4,999	1	—	—	—	1	—
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	1	—	—	1	—	—
Government farm programs . . . farms . .	598	27	75	103	130	263
dollars . .	4 165 677	887 283	1 102 119	963 295	628 193	584 787
Number of farms with income of—						
\$1 to \$249	13	—	—	—	4	9
\$250 to \$499	15	—	—	—	5	10
\$500 to \$999	44	—	—	1	7	36
\$1,000 to \$4,999	275	1	8	15	66	185
\$5,000 to \$9,999	117	1	11	50	33	22
\$10,000 and over	134	25	56	37	15	1
Farm Production Expenses						
Farm production expenses, total . . . farms . .	837	32	100	136	191	378
dollars . .	10 086 188	2 324 674	2 841 458	2 101 540	1 364 332	1 454 184
Number of farms with expenditures of—						
\$1 to \$999	23	—	—	—	—	23
\$1,000 to \$2,499	131	—	—	1	17	113
\$2,500 to \$4,999	201	—	—	3	50	148
\$5,000 to \$9,999	196	—	1	24	88	83
\$10,000 to \$14,999	84	—	6	43	26	9
\$15,000 to \$19,999	58	—	19	29	8	2
\$20,000 to \$29,999	73	1	35	35	2	—
\$30,000 to \$39,999	24	1	22	1	—	—
\$40,000 to \$49,999	18	5	13	—	—	—
\$50,000 and over	29	25	4	—	—	—
Items Purchased						
Livestock and poultry farms . .	166	10	33	28	33	62
dollars . .	177 372	30 879	67 300	30 223	22 901	26 069
Number of farms with expenditures of—						
\$1 to \$499	92	3	9	17	18	45
\$500 to \$999	28	—	4	3	8	13
\$1,000 to \$4,999	37	4	16	6	7	4
\$5,000 to \$9,999	9	3	4	2	—	—
\$10,000 to \$14,999	—	—	—	—	—	—
\$15,000 to \$19,999	—	—	—	—	—	—
\$20,000 to \$29,999	—	—	—	—	—	—
\$30,000 to \$39,999	—	—	—	—	—	—
\$40,000 to \$49,999	—	—	—	—	—	—
\$50,000 and over	—	—	—	—	—	—
Feed for livestock and poultry . . . farms . .	266	12	45	56	60	93
dollars . .	204 287	59 021	42 456	49 831	28 152	24 827
Number of farms with expenditures of—						
\$1 to \$499	172	1	22	28	42	79
\$500 to \$999	48	3	8	13	12	12
\$1,000 to \$4,999	43	5	15	15	6	2
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 to \$14,999	2	2	—	—	—	—
\$15,000 to \$19,999	1	1	—	—	—	—
\$20,000 to \$29,999	—	—	—	—	—	—
\$30,000 to \$39,999	—	—	—	—	—	—
\$40,000 to \$49,999	—	—	—	—	—	—
\$50,000 and over	—	—	—	—	—	—
Commercially mixed formula feeds farms . .	204	11	34	41	51	67
tons . .	1 593	448	294	373	257	221
dollars . .	136 401	41 011	25 680	29 875	21 884	17 951
Number of farms that purchased—						
1 to 49 tons	200	9	34	40	50	67
50 to 99 tons	2	—	—	1	1	—
100 to 199 tons	2	2	—	—	—	—
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	138	2	19	23	37	57
\$500 to \$999	31	3	4	8	8	8
\$1,000 to \$4,999	33	4	11	10	6	2
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 to \$14,999	1	1	—	—	—	—
\$15,000 to \$19,999	1	1	—	—	—	—
\$20,000 to \$29,999	—	—	—	—	—	—
\$30,000 and over	—	—	—	—	—	—

Class 1-5 Farms

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

Cotton farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	46	4	12	9	7	14
tons	472	272	65	112	6	17
dollars	28 477	15 310	4 365	7 387	410	1 005
Number of farms that purchased—						
1 to 49 tons	44	2	12	9	7	14
50 to 99 tons	1	1	—	—	—	—
100 to 199 tons	—	—	—	—	—	—
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	36	1	9	5	7	14
\$500 to \$999	3	—	1	2	—	—
\$1,000 to \$1,999	3	1	2	—	—	—
\$2,000 to \$4,999	3	1	—	2	—	—
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	1	1	—	—	—	—
Whole grains farms . .	57	—	12	14	18	13
tons	411	—	162	125	86	38
dollars	19 299	—	9 121	4 600	3 614	1 964
Number of farms that purchased—						
1 to 49 tons	56	—	11	14	18	13
50 to 99 tons	1	—	1	—	—	—
100 to 199 tons	—	—	—	—	—	—
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	48	—	8	12	15	13
\$500 to \$999	5	—	2	—	3	—
\$1,000 to \$1,999	2	—	—	2	—	—
\$2,000 to \$4,999	2	—	2	—	—	—
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Hay, green chop, and silage farms . .	60	4	7	17	10	22
tons	1 128	99	571	263	75	120
dollars	20 110	2 700	3 290	7 969	2 244	3 907
Number of farms that purchased—						
1 to 49 tons	56	3	6	15	10	22
50 to 99 tons	3	1	—	2	—	—
100 to 199 tons	—	—	—	—	—	—
200 to 499 tons	—	—	—	—	—	—
500 to 999 tons	1	—	1	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	48	2	4	12	9	21
\$500 to \$999	8	1	2	3	1	1
\$1,000 to \$1,999	4	1	1	2	—	—
\$2,000 to \$4,999	—	—	—	—	—	—
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Seeds, bulbs, plants, and trees farms . .	831	32	100	136	186	377
dollars	431 524	80 033	118 727	94 228	63 372	75 164
Number of farms with expenditures of—						
\$1 to \$499	555	4	13	41	141	356
\$500 to \$999	172	3	40	71	39	19
\$1,000 to \$4,999	98	20	47	23	6	2
\$5,000 to \$9,999	6	5	—	1	—	—
\$10,000 and over	—	—	—	—	—	—
Commercial fertilizer purchased farms . .	835	32	100	136	190	377
dollars	2 267 238	478 853	647 536	500 099	321 006	319 744
Number of farms with expenditures of—						
\$1 to \$499	142	—	—	2	27	113
\$500 to \$999	213	—	1	6	40	166
\$1,000 to \$4,999	351	2	40	97	115	97
\$5,000 to \$9,999	82	7	37	30	7	1
\$10,000 to \$19,999	41	17	22	1	1	—
\$20,000 and over	6	6	—	—	—	—
Commercial fertilizer used farms . .	826	32	100	136	186	372
acres fertilized	108 792	22 979	30 057	24 117	15 678	15 678
dry materials, tons	26 984	5 526	7 513	5 838	4 102	4 005
liquid or gas materials, tons	8 585	2 426	2 167	1 999	1 018	975
Number of farms by tons of dry material used:						
1 to 49 tons	597	1	25	75	157	339
50 to 99 tons	110	7	43	47	11	2
100 to 199 tons	40	12	21	4	3	—
200 to 499 tons	15	11	4	—	—	—
500 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	176	1	7	20	55	93
10 to 49 tons	128	10	23	35	30	30
50 to 99 tons	29	7	9	12	1	—
100 to 199 tons	15	5	8	2	—	—
200 to 499 tons	1	1	—	—	—	—
500 tons and over	1	1	—	—	—	—

Class 1-5 Farms

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

		Cotton farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	216	15	40	48	46	67
	tons..	10 965	2 462	2 420	2 941	1 693	1 449
	dollars..	81 706	16 290	19 591	20 303	13 762	11 760
Number of farms that used—							
1 to 49 tons		136	2	15	25	33	61
50 to 99 tons		46	2	16	13	10	5
100 to 199 tons		26	4	9	9	3	1
200 to 499 tons		8	7	—	1	—	—
500 to 999 tons		—	—	—	—	—	—
1,000 tons and over		—	—	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		166	4	27	32	38	65
\$500 to \$999		34	5	9	11	8	1
\$1,000 to \$4,999		16	6	4	5	—	1
\$5,000 to \$9,999		—	—	—	—	—	—
\$10,000 and over		—	—	—	—	—	—
Other agricultural chemicals (see text)	farms..	672	32	100	129	151	260
	dollars..	1 408 755	353 470	459 282	283 038	200 541	112 424
Number of farms with expenditures of—							
\$1 to \$499		218	—	—	11	32	175
\$500 to \$999		136	—	1	17	53	65
\$1,000 to \$4,999		233	4	56	92	61	20
\$5,000 to \$9,999		70	16	40	9	5	—
\$10,000 to \$14,999		7	5	2	—	—	—
\$15,000 to \$19,999		3	3	—	—	—	—
\$20,000 and over		5	4	1	—	—	—
Gasoline and other petroleum fuel and oil for the farm business	farms..	830	32	100	135	190	373
	dollars..	754 639	142 305	192 192	167 520	118 835	133 787
Number of farms with expenditures of—							
\$1 to \$499		417	—	8	19	88	302
\$500 to \$999		176	—	9	48	70	49
\$1,000 to \$4,999		221	21	80	66	32	22
\$5,000 to \$9,999		14	9	3	2	—	—
\$10,000 and over		2	2	—	—	—	—
Gasoline	farms..	751	32	94	124	171	330
	dollars..	360 877	57 473	76 415	70 025	69 481	87 483
Number of farms with expenditures of—							
\$1 to \$499		514	1	26	63	124	300
\$500 to \$999		149	8	42	42	36	21
\$1,000 to \$1,999		65	11	22	16	8	8
\$2,000 to \$4,999		23	12	4	3	3	1
\$5,000 and over		—	—	—	—	—	—
Diesel oil	farms..	486	31	95	115	101	144
	dollars..	271 085	60 176	87 142	69 598	30 161	24 008
Number of farms with expenditures of—							
\$1 to \$499		310	1	31	60	80	138
\$500 to \$999		101	8	31	37	19	6
\$1,000 to \$1,999		46	10	20	14	2	—
\$2,000 to \$4,999		27	11	13	3	—	—
\$5,000 and over		2	1	—	1	—	—
LP gas, butane, and propane	farms..	93	10	13	19	17	34
	dollars..	30 389	9 989	4 988	6 330	3 817	5 265
Number of farms with expenditures of—							
\$1 to \$99		29	2	3	5	4	15
\$100 to \$499		50	4	7	10	12	17
\$500 to \$999		8	1	2	2	1	2
\$1,000 to \$2,999		5	2	1	2	—	—
\$3,000 and over		1	1	—	—	—	—
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	830	32	100	135	190	373
	dollars..	92 288	14 667	23 647	21 567	15 376	17 031
Number of farms with expenditures of—							
\$1 to \$99		550	1	25	53	139	332
\$100 to \$499		247	21	60	79	47	40
\$500 to \$999		28	8	14	2	3	1
\$1,000 to \$2,999		5	2	1	1	1	—
\$3,000 and over		—	—	—	—	—	—
Hired farm labor	farms..	547	32	89	112	119	195
	dollars..	1 034 765	271 087	306 417	196 035	133 788	127 438
Number of farms with expenditures of—							
\$1 to \$499		186	1	6	29	46	104
\$500 to \$999		98	—	11	16	20	51
\$1,000 to \$4,999		215	13	50	61	51	40
\$5,000 to \$9,999		35	10	17	6	2	—
\$10,000 to \$14,999		8	3	5	—	—	—
\$15,000 to \$19,999		2	2	—	—	—	—
\$20,000 to \$29,999		2	2	—	—	—	—
\$30,000 to \$39,999		—	—	—	—	—	—
\$40,000 to \$49,999		1	1	—	—	—	—
\$50,000 and over		—	—	—	—	—	—
Workers by number of days worked:							
150 days or more	farms..	157	23	52	44	25	13
	workers..	289	67	102	70	32	18
Less than 150 days	farms..	479	22	70	92	109	186
	workers..	2 099	125	266	399	565	744

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms ..	61	5	9	11	14	22
dollars..	63 747	8 352	13 689	19 187	6 814	15 705
Number of farms with expenditures of—						
\$1 to \$499	23	2	1	1	9	10
\$500 to \$999	12	—	1	4	2	5
\$1,000 to \$4,999	25	3	7	5	3	7
\$5,000 to \$9,999	1	—	—	1	—	—
\$10,000 and over	—	—	—	—	—	—
Machine hire and customwork farms ..	469	22	63	88	107	189
dollars..	557 097	98 256	139 876	112 412	89 849	116 704
Number of farms with expenditures of—						
\$1 to \$499	168	—	9	21	50	88
\$500 to \$999	142	2	16	33	24	67
\$1,000 to \$4,999	140	15	29	30	32	34
\$5,000 to \$9,999	16	2	9	4	1	—
\$10,000 and over	3	3	—	—	—	—
All other production expenses farms ..	788	32	100	136	191	329
dollars..	3 105 058	786 128	834 392	628 664	365 312	490 562
Number of farms with expenditures of—						
\$1 to \$499	139	—	1	10	38	90
\$500 to \$999	91	—	1	5	20	65
\$1,000 to \$4,999	376	1	24	69	121	161
\$5,000 to \$9,999	109	3	43	38	12	13
\$10,000 and over	73	28	31	14	—	—
Selected Machinery and Equipment						
Automobiles farms ..	594	27	86	104	135	242
number..	784	42	117	146	180	299
2 or 3 farms ..	133	7	28	19	33	46
number..	285	16	59	42	71	97
4 and over farms ..	11	2	—	5	2	2
number..	49	8	—	24	9	8
Motortrucks including pickups farms ..	634	32	93	119	154	236
number..	981	101	191	209	212	268
2 and over farms ..	226	31	56	65	47	27
number..	573	100	154	155	105	59
Tractors other than garden tractors						
and motor tillers farms ..	731	32	97	127	170	305
number..	1 599	155	297	352	347	448
2 or 3 farms ..	346	12	60	76	89	109
number..	816	31	144	194	210	237
4 and over farms ..	101	19	31	30	16	5
number..	499	123	147	137	72	20
Wheel tractors other than garden						
tractors and motor tillers farms ..	721	31	97	126	169	298
number..	1 554	151	290	341	342	430
Crawler tractors farms ..	35	4	6	10	4	11
number..	45	4	7	11	5	18
Riding garden tractors 7 hp						
and over farms ..	38	7	7	8	5	11
number..	46	7	7	8	6	18
Grain and bean combines, self-						
propelled farms ..	85	18	26	18	12	11
number..	89	19	29	18	12	11
Cornpickers, corn heads, and						
picker-shellers farms ..	124	11	41	24	27	21
number..	148	18	48	27	30	25
Corn heads for combines farms ..	52	8	18	8	10	8
number..	55	9	19	8	10	9
Other cornpickers and picker-						
shellers farms ..	81	5	27	16	18	15
number..	93	9	29	19	20	16
Pickup balers farms ..	84	9	20	23	17	15
number..	87	9	21	23	18	16
Windrowers, pull and self-						
propelled farms ..	45	7	11	13	7	7
number..	45	7	11	13	7	7
Field forage harvesters,						
shear bar farms ..	4	1	1	1	1	—
number..	4	1	1	1	1	—
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms ..	804	32	100	134	186	352
dollars..	9 378 307	1 739 034	2 337 880	1 740 801	1 629 613	1 930 979
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms ..	340	—	1	20	79	240
dollars..	818 239	—	1 200	65 500	225 650	525 889
\$5,000 to \$9,999 farms ..	152	—	10	34	44	64
dollars..	973 619	—	73 280	218 004	292 485	389 850
\$10,000 to \$19,999 farms ..	159	2	36	52	38	31
dollars..	2 113 208	25 000	539 050	677 700	453 818	417 640
\$20,000 to \$29,999 farms ..	75	3	22	19	18	13
dollars..	1 706 207	66 000	514 350	448 597	397 460	279 800
\$30,000 to \$49,999 farms ..	52	12	24	9	6	1
dollars..	1 809 900	416 700	811 000	331 000	205 200	46 000
\$50,000 and over farms ..	26	15	7	—	1	3
dollars..	1 957 134	1 231 334	399 000	—	55 000	271 800

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

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

		Cotton farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	836	32	100	136	191	377
	dollars..	3 757 699	848 613	1 126 409	803 440	535 309	443 928
Commercial fertilizer	farms..	826	32	100	136	186	372
	acres on which used..	108 792	22 979	30 057	24 117	15 961	15 678
	tons..	35 570	7 952	9 680	7 837	5 120	4 981
	dollars..	2 267 238	478 853	647 536	500 099	321 006	319 744
Lime	farms..	216	15	40	48	46	67
	acres on which used..	10 532	2 252	2 526	2 662	1 674	1 418
	tons..	10 965	2 462	2 420	2 941	1 693	1 449
	dollars..	81 706	16 290	19 591	20 303	13 762	11 760
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	2	-	-	2	-	-
	acres on which used..	12	-	-	12	-	-
	dollars..	160	-	-	160	-	-
Insects on other crops	farms..	609	31	95	117	134	232
	acres on which used..	63 911	14 755	18 726	13 742	9 393	7 295
	dollars..	931 094	217 194	301 105	199 942	139 147	73 706
Nematodes in crops	farms..	15	1	2	3	6	3
	acres on which used..	1 598	270	818	224	236	50
	dollars..	11 453	3 000	2 400	1 540	4 013	500
Diseases in crops and orchards	farms..	12	1	3	3	3	2
	acres on which used..	887	20	560	27	79	201
	dollars..	5 718	120	2 450	145	1 983	1 020
Weeds or grass in crops	farms..	399	24	67	83	83	142
	acres on which used..	50 043	14 090	15 583	10 267	5 719	4 384
	dollars..	342 220	100 558	107 439	63 440	40 713	30 070
Weeds or brush in pasture	farms..	15	2	7	3	-	3
	acres on which used..	338	101	61	118	-	58
	dollars..	947	504	72	165	-	206
Chemicals for defoliation or for growth control of crops or thinning of fruit							
	farms..	271	22	62	59	69	59
	acres on which used..	29 139	7 582	10 564	5 685	3 769	1 539
	dollars..	111 822	30 733	44 547	16 970	14 077	5 495
Insect control on livestock and poultry	farms..	55	7	12	7	11	18
	dollars..	3 320	1 160	1 015	385	305	455
Livestock							
Cattle and calves	farms..	308	14	53	71	68	102
	number..	12 371	1 888	3 862	3 259	1 725	1 637
Farms with—							
1 to 9		63	-	2	5	19	37
10 to 19		64	-	3	13	14	34
20 to 49		104	2	19	31	25	27
50 to 99		42	3	14	13	8	4
100 to 199		30	7	12	9	2	-
200 to 499		5	2	3	-	-	-
500 to 999		-	-	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	273	14	46	69	56	88
	number..	7 118	1 239	2 184	1 873	972	850
Farms with—							
1 to 4		44	1	2	5	7	29
5 to 9		49	2	2	12	12	21
10 to 19		63	-	6	17	14	26
20 to 29		41	-	7	10	13	11
30 to 49		35	1	13	13	8	-
50 to 99		27	5	9	10	2	1
100 to 199		12	3	7	2	-	-
200 to 499		2	2	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	46	-	3	6	11	26
	number..	163	-	18	46	39	60
Farms with—							
1 to 4		36	-	2	2	8	24
5 to 9		7	-	-	2	3	2
10 to 19		3	-	1	2	-	-
20 to 29		-	-	-	-	-	-
30 to 49		-	-	-	-	-	-
50 to 99		-	-	-	-	-	-
100 to 199		-	-	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	232	12	44	60	47	69
	number..	2 914	344	888	815	418	449
Bulls and steers, including calves	farms..	266	13	51	60	62	80
	number..	2 339	305	790	571	335	338
Milk sold to plants or dealers	farms..	4	-	2	2	-	-

Class 1-5 Farms

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

		Cotton farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	278	14	52	67	60	85
	number..	5 009	869	1 522	1 341	681	596
Farms with—							
1 to 4 sold		47	-	3	3	12	29
5 to 19 sold		155	3	24	36	36	56
20 to 49 sold		54	5	13	24	12	-
50 to 99 sold		19	3	12	4	-	-
100 to 199 sold		3	3	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Value of sales	farms..	278	14	52	67	60	85
	dollars..	564 427	115 662	172 428	150 190	64 221	61 926
Cattle sold	farms..	136	8	22	39	28	39
	number..	1 098	246	313	304	131	104
Farms with—							
1 to 4 sold		74	2	7	17	16	32
5 to 19 sold		51	3	12	17	12	7
20 to 49 sold		7	1	1	5	-	-
50 to 99 sold		3	1	2	-	-	-
100 to 199 sold		1	1	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	7	1	1	3	2	-
	number..	91	50	5	23	13	-
Farms with—							
1 to 4 sold		3	-	-	2	1	-
5 to 19 sold		2	-	1	-	1	-
20 to 49 sold		1	-	-	1	-	-
50 to 99 sold		1	1	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms..	250	13	50	60	50	77
	number..	3 911	623	1 209	1 037	550	492
Farms with—							
1 to 4 sold		45	-	3	3	10	29
5 to 19 sold		146	3	27	38	30	48
20 to 49 sold		47	5	15	17	10	-
50 to 99 sold		11	4	5	2	-	-
100 to 199 sold		1	1	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	17	1	9	1	1	5
	number..	248	20	169	7	3	49
Farms with—							
1 to 4 sold		3	-	2	-	1	-
5 to 19 sold		10	-	4	-	-	-
20 to 49 sold		4	1	3	-	-	5
50 to 99 sold		-	-	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	193	4	29	33	50	77
	number..	5 928	629	1 752	1 224	1 182	1 141
Farms with—							
1 to 9		84	-	8	10	22	44
10 to 24		45	-	6	6	14	19
25 to 99		46	1	7	14	11	13
100 to 199		15	2	6	3	3	1
200 to 499		3	1	2	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Used or to be used for breeding	farms..	124	3	16	25	33	47
	number..	970	52	222	217	251	228
Other hogs and pigs	farms..	179	4	28	29	45	73
	number..	4 958	577	1 530	1 007	931	913
Hogs and pigs sold	farms..	157	7	23	33	43	51
	number..	7 230	1 124	2 545	1 472	1 113	976
Farms with—							
1 to 9 sold		31	-	1	4	8	18
10 to 49 sold		84	1	7	20	27	29
50 to 99 sold		28	2	7	7	8	4
100 to 199 sold		9	2	6	1	-	-
200 to 499 sold		3	2	-	1	-	-
500 to 999 sold		2	-	2	-	-	-
1,000 and over sold		-	-	-	-	-	-
Feeder pigs sold	farms..	32	-	3	7	9	13
	number..	2 270	-	1 275	460	257	278
Farms with—							
1 to 9 sold		3	-	-	-	1	2
10 to 49 sold		23	-	-	5	7	11
50 to 99 sold		3	-	1	1	1	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		1	-	-	1	-	-
500 to 999 sold		2	-	2	-	-	-
1,000 and over sold		-	-	-	-	-	-

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

		Cotton 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..	131	3	16	25	35	52
	number..	1 163	93	374	312	171	213
Farms with—							
1 litter		24	—	1	2	11	10
2 to 4 litters		52	—	5	5	13	29
5 to 9 litters		19	—	—	5	4	10
10 to 19 litters		22	1	3	10	6	2
20 to 49 litters		11	2	5	2	1	1
50 to 99 litters		1	—	—	1	—	—
100 to 199 litters		2	—	2	—	—	—
200 litters and over		—	—	—	—	—	—
Sheep and lambs of all ages	farms..	2	1	1	—	—	—
	number..	24	4	20	—	—	—
Farms with—							
1 to 24		2	1	1	—	—	—
25 to 99		—	—	—	—	—	—
100 to 299		—	—	—	—	—	—
300 to 999		—	—	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 to 4,999		—	—	—	—	—	—
5,000 and over		—	—	—	—	—	—
Lambs under 1 year old	farms..	2	1	1	—	—	—
	number..	5	1	4	—	—	—
Ewes 1 year old or older	farms..	2	1	1	—	—	—
	number..	17	3	14	—	—	—
Rams and wethers 1 year old	farms..	1	—	1	—	—	—
or older	number..	2	—	2	—	—	—
Sheep and lambs sold	farms..	1	—	1	—	—	—
	number..	16	—	16	—	—	—
Horses and ponies	farms..	53	4	11	12	7	19
	number..	185	7	16	32	11	119
Sold	farms..	2	—	1	—	—	1
	number..	17	—	2	—	—	15
Horses	farms..	41	4	8	11	5	13
	number..	96	7	12	25	7	45
Sold	farms..	1	—	1	—	—	—
	number..	2	—	2	—	—	—
Ponies	farms..	21	—	4	5	4	8
	number..	89	—	4	7	4	74
Sold	farms..	1	—	—	—	—	1
	number..	15	—	—	—	—	15
Mules, burros, and donkeys	farms..	25	1	2	6	4	12
	number..	48	2	2	21	5	18
Sold	farms..	1	—	—	1	—	—
	number..	2	—	—	2	—	—
Any goats	farms..	5	—	1	—	3	1
	number..	17	—	10	—	6	1
Sold	farms..	—	—	—	—	—	—
	number..	—	—	—	—	—	—
Angora goats	farms..	—	—	—	—	—	—
	number..	—	—	—	—	—	—
Sold	farms..	—	—	—	—	—	—
	number..	—	—	—	—	—	—
Milk goats	farms..	—	—	—	—	—	—
	number..	—	—	—	—	—	—
Sold	farms..	—	—	—	—	—	—
	number..	—	—	—	—	—	—
Other goats	farms..	5	—	1	—	3	1
	number..	17	—	10	—	6	1

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	52	3	4	5	12	28
number . . .	10 697	9 065	89	181	649	713
Farms with—						
1 to 99	49	1	4	5	11	28
100 to 399	1	—	—	—	1	—
400 to 1,599	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—
3,200 to 9,999	2	2	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—
Number sold farms . . .	4	2	—	—	1	1
number . . .	6 006	5 960	—	—	17	29
Farms with—						
1 to 1,999 sold	3	1	—	—	1	1
2,000 to 3,999 sold	—	—	—	—	—	—
4,000 to 7,999 sold	1	1	—	—	—	—
8,000 to 15,999 sold	—	—	—	—	—	—
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 . . .	47	3	3	4	12	25
number . . .	10 449	9 065	81	85	623	595
Pullets not yet of laying age . . . farms . . .	4	—	—	—	1	3
number . . .	69	—	—	—	23	46
Other chickens farms . . .	15	—	2	3	2	8
number . . .	179	—	8	96	3	72
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	—	—	—	—	—	—
number . . .	—	—	—	—	—	—
Turkeys of all ages farms . . .	4	—	—	1	1	2
number . . .	16	—	—	4	2	10
Sold farms . . .	—	—	—	—	—	—
number . . .	—	—	—	—	—	—
Turkey hens kept for breeding . . farms . . .	4	—	—	1	1	2
number . . .	15	—	—	3	2	10
Other turkeys farms . . .	1	—	—	1	—	—
number . . .	1	—	—	1	—	—
Ducks farms . . .	4	—	2	—	—	2
number . . .	14	—	10	—	—	4
Sold farms . . .	—	—	—	—	—	—
number . . .	—	—	—	—	—	—
Geese farms . . .	4	—	1	1	—	2
number . . .	26	—	5	3	—	18
Sold farms . . .	—	—	—	—	—	—
number . . .	—	—	—	—	—	—
Other poultry farms . . .	4	—	1	—	—	3
number . . .	39	—	3	—	—	36
Sold farms . . .	—	—	—	—	—	—
number . . .	—	—	—	—	—	—
Crops Harvested						
Field corn for all purposes farms . . .	368	18	57	73	90	150
acres . . .	14 727	2 207	4 081	3 145	2 637	2 657
Farms with—						
1 to 19 acres	152	4	6	14	33	95
20 to 49 acres	138	1	19	33	41	44
50 to 74 acres	56	1	17	16	12	10
75 to 99 acres	13	—	5	4	3	1
100 to 149 acres	15	6	3	5	1	—
150 to 199 acres	4	3	1	—	—	—
200 acres and over	10	3	6	1	—	—
Commercial fertilizer used farms . . .	292	15	50	62	64	101
acres . . .	11 232	1 780	3 059	2 754	1 917	1 722
Dry materials farms . . .	268	14	46	57	59	92
tons . . .	2 868	533	849	672	466	348
Liquid or gas materials farms . . .	104	12	19	26	22	25
tons . . .	882	205	317	144	89	127
Field corn for grain farms . . .	382	18	56	73	89	146
acres . . .	14 320	2 182	4 007	3 066	2 485	2 580
bushels . . .	444 611	76 323	136 806	104 936	72 448	53 598
Irrigated farms . . .	1	—	1	—	—	—
acres . . .	7	—	7	—	—	—
Field corn for silage farms . . .	10	1	1	1	2	5
acres . . .	160	25	34	24	20	57
tons, green weight	1 600	250	500	258	340	252
Irrigated farms . . .	—	—	—	—	—	—
acres . . .	—	—	—	—	—	—
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	11	—	1	2	4	4
acres . . .	247	—	40	55	132	20
Irrigated farms . . .	—	—	—	—	—	—
acres . . .	—	—	—	—	—	—

Class 1-5 Farms

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

		Cotton farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms..	8	2	-	2	1	3
	acres..	212	67	-	100	40	5
Commercial fertilizer used	farms..	8	2	-	2	1	3
	acres..	212	67	-	100	40	5
Dry materials	farms..	7	2	-	2	1	2
	tons..	55	27	-	20	8	(2)
Liquid or gas materials	farms..	3	1	-	1	-	1
	tons..	10	2	-	7	-	1
Sorghums for grain or seed	farms..	6	2	-	2	1	1
	acres..	210	67	-	100	40	3
	bushels..	6 037	3 286	-	1 929	726	96
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums for silage	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	tons, green weight..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms..	2	-	-	-	-	2
	acres..	2	-	-	-	-	2
	tons, dry weight..	4	-	-	-	-	4
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums hogged or grazed	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Wheat	farms..	88	4	15	14	14	41
	acres..	1 698	189	481	413	155	460
	bushels..	45 701	7 000	13 048	9 403	4 467	11 783
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	68	2	13	13	9	31
	acres..	1 127	84	226	405	125	287
Dry materials	farms..	58	2	11	7	8	30
	tons..	210	23	48	34	29	76
Liquid or gas materials	farms..	16	1	4	6	2	3
	tons..	74	8	12	45	6	3
Winter wheat	farms..	88	4	15	14	14	41
	acres..	1 698	189	481	413	155	460
	bushels..	45 701	7 000	13 048	9 403	4 467	11 783
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	68	2	13	13	9	31
	acres..	1 127	84	226	405	125	287
Dry materials	farms..	58	2	11	7	8	30
	tons..	210	23	48	34	29	76
Liquid or gas materials	farms..	16	1	4	6	2	3
	tons..	74	8	12	45	6	3
Oats for grain	farms..	23	2	5	3	4	9
	acres..	593	315	77	95	32	74
	bushels..	29 093	15 750	3 300	4 350	1 530	4 163
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	20	2	5	3	2	8
	acres..	582	315	77	95	26	69
Dry materials	farms..	15	1	4	1	1	8
	tons..	71	8	21	20	5	17
Liquid or gas materials	farms..	6	2	1	2	1	-
	tons..	107	100	2	3	2	-
Barley for grain	farms..	5	-	2	1	1	1
	acres..	131	-	84	30	5	12
	bushels..	4 700	-	3 560	500	160	480
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	5	-	2	1	1	1
	acres..	131	-	84	30	5	12
Dry materials	farms..	4	-	2	1	-	1
	tons..	12	-	1	6	-	5
Liquid or gas materials	farms..	1	-	-	-	1	-
	tons..	1	-	-	-	1	-
Rye for grain	farms..	24	2	10	2	7	3
	acres..	883	115	600	34	124	10
	bushels..	17 922	3 100	11 406	900	2 341	175
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	21	2	10	2	4	3
	acres..	853	115	600	34	94	10
Dry materials	farms..	17	2	7	2	3	3
	tons..	87	23	38	9	15	2
Liquid or gas materials	farms..	11	1	6	1	2	1
	tons..	76	4	53	3	16	(2)

Class 1-5 Farms

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

Cotton farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . farms . . .	210	20	46	48	48	48
acres . . .	12 847	3 739	3 511	2 994	1 478	1 125
bushels . . .	303 493	96 465	86 025	67 469	31 467	22 067
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	160	14	38	42	33	33
acres . . .	9 606	2 534	2 816	2 499	1 061	696
Dry materials . . . farms . . .	140	12	34	34	29	31
tons . . .	1 869	522	553	502	177	115
Liquid or gas materials . . . farms . . .	21	3	4	8	4	2
tons . . .	249	70	39	107	28	5
Peanuts for nuts . . . farms . . .	111	12	26	22	25	26
acres . . .	2 703	934	953	441	236	139
pounds . . .	4 451 662	1 738 797	1 424 315	811 574	315 157	161 819
Irrigated . . . farms . . .	3	1	-	-	1	1
acres . . .	129	120	-	-	5	4
Commercial fertilizer used . . . farms . . .	83	12	22	18	14	17
acres . . .	2 186	890	761	322	142	71
Dry materials . . . farms . . .	81	12	22	17	14	16
tons . . .	593	245	186	91	49	22
Liquid or gas materials . . . farms . . .	3	-	1	1	-	1
tons . . .	7	-	3	4	-	(2)
Cotton . . . farms . . .	826	32	100	134	185	375
acres . . .	68 649	13 374	18 536	14 591	11 191	10 957
bales . . .	62 938	12 953	18 698	13 639	9 079	8 569
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	818	32	100	133	183	370
acres . . .	68 222	13 266	18 534	14 535	11 108	10 779
Dry materials . . . farms . . .	713	30	87	116	157	323
tons . . .	18 903	3 746	5 146	3 974	3 065	2 972
Liquid or gas materials . . . farms . . .	301	21	38	59	75	108
tons . . .	6 150	1 546	1 525	1 472	815	792
Irish potatoes . . . farms . . .	5	-	-	-	3	2
acres . . .	4	-	-	-	4	-
hundredweight . . .	175	-	-	-	164	11
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used ¹ . . . farms . . .	4	-	-	-	2	2
acres . . .	5	-	-	-	4	1
Dry materials . . . farms . . .	4	-	-	-	2	2
tons . . .	2	-	-	-	2	(2)
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-
Tobacco . . . farms . . .	9	2	2	2	1	2
acres . . .	35	17	6	5	3	4
pounds . . .	63 820	35 460	11 800	9 500	4 000	3 060
Irrigated . . . farms . . .	1	1	-	-	-	-
acres . . .	12	12	-	-	-	-
Commercial fertilizer used . . . farms . . .	9	2	2	2	1	2
acres . . .	35	17	6	5	3	4
Dry materials . . . farms . . .	9	2	2	2	1	2
tons . . .	28	12	6	5	3	2
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . farms . . .	8	2	2	2	1	1
acres . . .	289	148	60	71	6	4
tons, dry . . .	582	350	120	105	6	1
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay . . . farms . . .	30	3	10	4	2	11
acres . . .	1 035	225	431	110	31	238
tons, dry . . .	1 308	400	516	83	64	245
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Small grain hay . . . farms . . .	26	2	6	2	10	6
acres . . .	326	40	95	17	134	40
tons, dry . . .	475	70	152	11	189	53
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Other hay . . . farms . . .	95	8	19	22	22	24
acres . . .	1 652	188	502	451	273	238
tons, dry . . .	2 544	319	872	537	507	309
Irrigated . . . farms . . .	1	1	-	-	-	-
acres . . .	6	6	-	-	-	-
Grass silage . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
tons, green . . .	-	-	-	-	-	-
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Hay crops cut and fed green . . . farms . . .	1	-	-	-	1	-
acres . . .	10	-	-	-	10	-
tons, green . . .	50	-	-	-	50	-
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops . . . farms . . .	57	6	15	10	13	13
acres . . .	1 393	247	567	191	189	199
Dry materials . . . farms . . .	45	5	10	8	9	13
tons . . .	270	40	84	53	39	54
Liquid or gas materials . . . farms . . .	17	1	7	3	5	1
tons . . .	101	9	64	13	14	1

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

		Cotton farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds							
Red clover seed	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms..	5	1	2	1	-	1
	acres..	126	25	14	70	-	17
Dry materials	farms..	4	-	2	1	-	1
	tons..	23	-	4	15	-	4
Liquid or gas materials	farms..	1	1	-	-	-	-
	tons..	4	4	-	-	-	-
Vegetables							
Total, all vegetables	farms..	64	2	13	16	15	18
	acres..	1 047	85	318	307	183	154
Irrigated	farms..	1	1	-	-	-	-
	acres..	25	25	-	-	-	-
Commercial fertilizer used	farms..	52	2	10	11	13	16
	acres..	830	85	286	141	176	142
Dry materials	farms..	52	2	10	11	13	16
	tons..	246	47	72	51	44	32
Liquid or gas materials	farms..	1	1	-	-	-	-
	tons..	5	5	-	-	-	-
Tomatoes	farms..	7	-	-	1	1	5
	acres..	4	-	-	(Z)	1	3
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sweet corn	farms..	7	-	2	2	1	2
	acres..	44	-	30	2	4	8
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Cucumbers and pickles	farms..	6	-	1	1	3	1
	acres..	12	-	3	(Z)	8	1
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Watermelons	farms..	37	2	7	10	8	10
	acres..	319	85	89	97	21	27
Irrigated	farms..	1	1	-	-	-	-
	acres..	25	25	-	-	-	-
Snap beans, bush and pole	farms..	6	-	-	3	1	2
	acres..	7	-	-	4	3	(Z)
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Berries							
Strawberries	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
berries	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)	farms..	36	7	6	6	7	10
	acres..	625	179	14	92	55	285
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	18	5	1	5	5	2
	acres..	499	166	3	91	37	202
Dry materials	farms..	18	5	1	5	5	2
	tons..	129	48	(Z)	19	12	50
Liquid or gas materials	farms..	1	-	1	-	-	-
	tons..	(Z)	-	(Z)	-	-	-
Apples	farms..	3	-	-	1	1	1
	acres..	2	-	-	1	1	(Z)
Trees not of bearing age	number..	50	-	-	25	25	-
Trees of bearing age	number..	49	-	-	20	21	8
	pounds..	4 750	-	-	-	4 750	-
Peaches	farms..	5	2	1	-	-	2
	acres..	81	70	3	-	-	8
Trees not of bearing age	number..	300	-	300	-	-	-
Trees of bearing age	number..	7 972	7 300	-	-	-	672
	pounds..	660 000	658 000	-	-	-	2 000
Peaches, clingstone	farms..	2	1	1	-	-	-
	acres..	22	20	2	-	-	-
Trees not of bearing age	number..	150	-	150	-	-	-
Trees of bearing age	number..	1 800	1 800	-	-	-	-
	pounds..	108 000	108 000	-	-	-	-
Peaches, freestone	farms..	4	1	1	-	-	2
	acres..	60	50	2	-	-	8
Trees not of bearing age	number..	150	-	150	-	-	-
Trees of bearing age	number..	6 172	5 500	-	-	-	672
	pounds..	552 000	550 000	-	-	-	2 000

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
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 . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Cherries farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Cherries, tart farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Cherries, sweet farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Plums farms . .	1	-	-	-	-	1
acres . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	4	-	-	-	-	4
pounds, fresh . .	160	-	-	-	-	160
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	3	-	-	-	-	3
acres . .	4	-	-	-	-	4
Vines not of bearing age . . number . .	840	-	-	-	-	840
Vines of bearing age number . .	850	-	-	-	-	850
pounds . .	50	-	-	-	-	50

Class 1-5 Farms

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

Farms and Land in Farms	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number	3 415	567	741	756	749	602
percent.	100.0	16.6	21.7	22.1	21.9	17.6
Land in farms acres	1 530 600	732 065	360 940	221 745	142 528	73 322
Average size of farm acres	448.1	1 291.1	487.0	293.3	190.2	121.7
Value of land and buildings dollars	319 443 259	147 463 658	74 701 652	50 145 320	29 934 819	17 197 810
Average per farm dollars	93 541	260 076	100 811	66 329	39 966	28 567
Average per acre dollars	208.70	201.43	206.96	226.13	210.02	234.55
Number of farms by value of farm:						
\$1 to \$9,999	213	—	4	20	77	112
\$10,000 to \$19,999	344	9	15	47	108	165
\$20,000 to \$39,999	762	9	66	200	274	213
\$40,000 to \$69,999	749	34	183	254	195	83
\$70,000 to \$99,999	421	57	165	130	56	13
\$100,000 to \$149,999	364	91	174	60	28	11
\$150,000 to \$199,999	209	91	82	27	7	2
\$200,000 to \$499,999	293	222	51	14	4	2
\$500,000 and over	60	54	1	4	—	1
Owned and rented lands by farm operator:						
Land owned farms	2 730	491	610	590	578	461
acres	957 172	441 516	205 450	140 923	107 766	61 517
Land rented or leased from others farms	2 315	503	612	545	410	245
acres	621 972	310 458	166 064	85 804	42 574	16 972
Land rented or leased to others farms	483	84	72	86	126	115
acres	48 544	19 909	10 574	4 982	7 912	5 167
Land in Farms According to Use						
Total cropland farms	3 415	567	741	756	749	602
acres	886 773	412 655	226 611	132 230	77 435	37 842
Harvested cropland farms	3 411	567	741	756	748	599
acres	623 782	299 861	161 493	90 953	49 403	22 072
Number of farms by acres harvested:						
1 to 49 acres	770	1	2	39	270	458
50 to 99 acres	813	—	40	260	381	132
100 to 199 acres	818	13	318	393	86	8
200 to 499 acres	763	319	369	63	11	1
500 to 999 acres	206	193	12	1	—	—
1,000 acres and over	41	41	—	—	—	—
1,000 to 1,999 acres	38	38	—	—	—	—
2,000 acres and over	3	3	—	—	—	—
Cropland used only for pasture or grazing farms	1 550	300	376	347	312	215
acres	94 275	37 858	25 069	16 384	9 265	5 699
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	381	79	93	91	78	40
acres	24 289	11 171	5 460	4 317	2 274	1 067
Cropland on which all crops failed farms	414	56	119	93	91	55
acres	19 864	5 272	6 887	4 299	2 333	1 073
Cropland in cultivated summer fallow farms	218	49	51	36	55	27
acres	17 364	7 633	4 182	1 870	2 798	881
Cropland idle farms	1 329	253	290	290	287	209
acres	107 199	50 860	23 520	14 407	11 362	7 050
Total woodland farms	2 461	463	570	528	521	379
acres	505 810	251 902	107 320	69 995	48 542	28 051
Woodland pastured farms	1 289	204	325	290	270	170
acres	144 089	58 164	36 735	25 767	15 793	7 630
Woodland not pastured farms	1 814	366	422	381	364	281
acres	361 721	193 738	70 585	44 228	32 749	20 421
Pastureland and rangeland (other than cropland and woodland pasture) farms	702	171	182	161	123	65
acres	72 069	41 160	13 793	10 498	5 109	1 509
Improved pastureland and rangeland farms	504	132	134	117	87	34
acres	37 977	20 866	8 610	4 734	3 197	570
Pastureland and rangeland not improved farms	313	73	74	72	55	39
acres	34 092	20 294	5 183	5 764	1 912	939
All other land (see text) farms	1 988	349	442	422	430	345
acres	65 948	26 348	13 216	9 022	11 442	5 920
Total pastureland (all types) farms	2 231	426	538	503	455	309
acres	310 433	137 182	75 597	52 649	30 167	14 838
Irrigated land farms	220	69	66	45	24	16
acres	13 253	8 684	2 759	1 185	353	272
Cropland harvested farms	218	69	66	45	22	16
acres	13 111	8 654	2 673	1 165	347	272
Artificial drainage farms	234	73	56	52	32	21
acres	31 954	21 854	5 092	3 143	1 083	782
Conservation practices:						
Grain or row crops farmed on the contour farms	271	58	60	51	58	44
acres	31 441	15 186	8 523	3 810	2 673	1 249
Stripcropping systems to control erosion farms	25	3	3	5	10	4
acres	1 704	734	55	347	397	171
Cropland and pastureland having terraces farms	344	71	93	72	73	35
acres	45 870	18 751	14 608	6 418	4 784	1 309

Class 1-5 Farms

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	3 415	567	741	756	749	602
Full owners	1 110	65	132	216	340	357
Part owners	1 604	425	474	370	232	103
Tenants	701	77	135	170	177	142
White farm operators	3 053	559	726	696	619	453
Full owners	975	63	131	200	298	283
Part owners	1 501	420	467	346	192	76
Tenants	577	76	128	150	129	94
Negro farm operators	360	8	15	60	129	148
Full owners	134	2	1	16	42	73
Part owners	103	5	7	24	40	27
Tenants	123	1	7	20	47	48
Farms by Type of Organization						
Individual or family	2 923	450	619	657	662	535
Partnership	1 223 776	542 785	302 341	189 589	125 019	64 042
Corporation, including family owned	427	106	108	83	79	51
10 or fewer shareholders	261 882	166 377	50 242	22 423	15 737	7 103
More than 10 shareholders	37	8	11	6	6	6
Other	32 154	19 604	6 649	3 655	1 444	802
10 or fewer shareholders	35	8	11	6	4	6
More than 10 shareholders	31 514	19 604	6 649	3 655	804	802
Other	2	-	-	-	2	-
Other	640	-	-	-	640	-
Other	28	3	3	10	2	10
Other	12 788	3 299	1 708	6 078	328	1 375
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	87	3	17	23	21	23
25 to 34 years	433	92	108	103	76	54
35 to 44 years	711	152	178	144	131	106
45 to 54 years	945	182	228	213	184	138
55 to 64 years	933	116	163	235	235	184
65 years and over	306	22	47	38	102	97
Average age	48.7	46.0	47.0	48.0	50.8	51.6
Farm operators by place of residence:						
On farm operated	2 475	440	580	542	537	376
Not on farm operated	646	98	116	137	135	160
Farm operators reporting days of work off farm	1 111	112	192	246	289	272
1 to 49 days	278	52	64	72	55	35
50 to 99 days	141	15	38	41	28	19
100 to 199 days	174	9	23	34	62	46
200 days and over	518	36	67	99	144	172
Farms by Size						
1 to 9 acres	2	-	-	-	-	2
10 to 49 acres	145	-	-	4	33	108
50 to 69 acres	137	-	-	8	48	81
70 to 99 acres	255	-	3	24	96	132
100 to 139 acres	361	-	13	74	155	119
140 to 179 acres	312	2	19	119	118	54
180 to 219 acres	282	3	46	94	98	41
220 to 259 acres	240	3	50	101	66	20
260 to 499 acres	841	83	358	259	105	36
500 to 999 acres	518	219	201	62	28	8
1,000 to 1,999 acres	238	180	46	10	1	1
2,000 acres and over	84	77	5	1	1	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	101	101	-	-	-	-
Class 1b— " \$40,000 to \$99,999	466	466	-	-	-	-
Class 2— " \$20,000 to \$39,999	741	-	741	-	-	-
Class 3— " \$10,000 to \$19,999	756	-	-	756	-	-
Class 4— " \$5,000 to \$9,999	749	-	-	-	749	-
Class 5— " \$2,500 to \$4,999	602	-	-	-	-	602
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	3 415	567	741	756	749	602
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

		Other field-crop 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.	3 415 82 011 920	567 42 630 744	741 20 859 478	756 10 938 288	749 5 397 787	602 2 185 623
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		7	-	-	-	-	7
\$2,500 to \$4,999		595	-	-	-	-	595
\$5,000 to \$7,499		444	-	-	-	444	-
\$7,500 to \$9,999		305	-	-	-	305	-
\$10,000 to \$14,999		436	-	-	436	-	-
\$15,000 to \$19,999		320	-	-	320	-	-
\$20,000 to \$29,999		474	-	474	-	-	-
\$30,000 to \$39,999		267	-	267	-	-	-
\$40,000 to \$59,999		266	266	-	-	-	-
\$60,000 to \$79,999		129	129	-	-	-	-
\$80,000 and over		172	172	-	-	-	-
Grains sold farms	dollars.	2 399 7 502 795	494 4 000 592	572 1 831 222	559 1 021 999	468 447 754	306 201 228
Number of farms by value of grains sold:							
\$1 to \$2,499		1 569	125	288	409	441	306
\$2,500 to \$4,999		415	99	162	127	27	-
\$5,000 to \$9,999		258	126	109	23	-	-
\$10,000 to \$19,999		117	104	13	-	-	-
\$20,000 to \$39,999		34	34	-	-	-	-
\$40,000 and over		6	6	-	-	-	-
Tobacco sold farms	dollars.	240 980 858	38 342 577	67 323 225	69 222 098	41 69 669	25 23 289
Number of farms by value of tobacco sold:							
\$1 to \$2,499		105	4	13	28	35	25
\$2,500 to \$4,999		68	6	27	29	6	-
\$5,000 to \$9,999		49	13	24	12	-	-
\$10,000 to \$19,999		16	13	3	-	-	-
\$20,000 to \$39,999		2	2	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold farms	dollars.	1 537 4 375 302	357 2 638 624	372 976 371	345 435 895	295 241 268	168 83 144
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		1 092	103	235	302	284	168
\$2,500 to \$4,999		215	85	79	40	11	-
\$5,000 to \$9,999		125	73	49	3	-	-
\$10,000 to \$19,999		76	67	9	-	-	-
\$20,000 to \$39,999		27	27	-	-	-	-
\$40,000 and over		2	2	-	-	-	-
Field seeds, hay, forage, and silage sold farms	dollars.	151 229 330	70 163 653	38 41 074	24 17 836	15 5 448	4 1 319
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		131	55	35	22	15	4
\$2,500 to \$4,999		10	6	2	2	-	-
\$5,000 to \$9,999		7	6	1	-	-	-
\$10,000 to \$19,999		2	2	-	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other field crops sold farms	dollars.	3 415 55 962 760	567 28 876 052	741 14 181 328	756 7 516 996	749 3 795 542	602 1 592 842
Number of farms by value of other field crops sold:							
\$1 to \$2,499		266	-	-	-	-	266
\$2,500 to \$4,999		732	-	-	-	396	336
\$5,000 to \$9,999		775	-	-	422	353	-
\$10,000 to \$19,999		778	-	444	334	-	-
\$20,000 to \$39,999		537	240	297	-	-	-
\$40,000 and over		327	327	-	-	-	-
Vegetables, sweet corn, and melons sold farms	dollars.	424 714 899	90 307 798	127 234 230	105 105 466	68 50 574	34 16 831
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		348	51	102	97	64	34
\$2,500 to \$4,999		48	21	16	7	4	-
\$5,000 to \$9,999		18	10	7	1	-	-
\$10,000 to \$19,999		10	8	2	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Fruits, nuts, and berries sold farms	dollars.	506 498 768	137 296 946	131 102 080	99 49 787	82 33 970	57 15 985
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		475	115	123	98	82	57
\$2,500 to \$4,999		17	9	8	-	-	-
\$5,000 to \$9,999		6	5	-	1	-	-
\$10,000 to \$19,999		5	5	-	-	-	-
\$20,000 to \$39,999		2	2	-	-	-	-
\$40,000 and over		1	1	-	-	-	-

Class 1-5 Farms

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	29 22 620	3 17 752	3 814	1 2 818	14 1 132	8 104
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	27	2	3	-	14	8
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . . dollars . . .	6 33 063	1 9 000	4 23 963	-	1 100	-
Number of farms by value of dairy products sold:						
\$1 to \$2,499	2	-	1	-	1	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	4	1	3	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . . .	61 112 523	7 25 328	16 38 372	17 35 016	13 9 830	8 3 977
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	47	3	13	10	13	8
\$2,500 to \$4,999	8	3	-	5	-	-
\$5,000 to \$9,999	6	1	3	2	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . . dollars . . .	1 623 5 841 227	381 3 423 501	426 1 416 285	370 621 389	289 287 354	157 92 698
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	1 020	87	216	287	273	157
\$2,500 to \$4,999	268	77	98	77	16	-
\$5,000 to \$9,999	193	93	94	6	-	-
\$10,000 to \$19,999	103	85	18	-	-	-
\$20,000 to \$39,999	32	32	-	-	-	-
\$40,000 and over	7	7	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	1 582 5 116 361	257 2 111 621	379 1 574 454	385 862 301	347 422 723	214 145 262
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	976	59	155	230	318	214
\$2,500 to \$4,999	314	55	106	124	29	-
\$5,000 to \$9,999	184	63	90	31	-	-
\$10,000 to \$19,999	88	60	28	-	-	-
\$20,000 to \$39,999	19	19	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	37 23 904	10 6 858	14 12 379	9 4 279	1 10	3 378
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	36	10	13	9	1	3
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	3 780	-	1 200	1 575	1 5	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	3	-	1	1	1	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . . dollars . . .	328 596 730	124 410 442	69 103 481	57 41 833	55 32 408	23 8 566
Number of farms by value of forest products sold:						
\$1 to \$2,499	271	82	58	54	54	23
\$2,500 to \$4,999	25	14	7	3	1	-
\$5,000 to \$9,999	21	17	4	-	-	-
\$10,000 to \$19,999	9	9	-	-	-	-
\$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

	Other field-crop 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 . .	516	164	152	104	52	44
dollars	1 116 453	558 351	337 745	111 998	74 484	33 875
Number of farms with income of—						
\$1 to \$249	80	14	12	23	14	17
\$250 to \$499	60	12	24	16	5	3
\$500 to \$999	119	29	39	28	11	12
\$1,000 to \$4,999	207	80	63	35	17	12
\$5,000 to \$9,999	30	14	10	1	5	—
\$10,000 and over	20	15	4	1	—	—
Recreational services farms . .	25	11	1	6	3	4
dollars	63 537	50 222	1 300	4 025	1 655	6 335
Number of farms with income of—						
\$1 to \$249	4	2	—	1	1	—
\$250 to \$499	7	—	—	4	1	2
\$500 to \$999	2	1	—	—	—	1
\$1,000 to \$4,999	8	4	1	1	1	1
\$5,000 to \$9,999	3	3	—	—	—	—
\$10,000 and over	1	1	—	—	—	—
Government farm programs farms . .	2 153	436	509	481	424	303
dollars	8 331 665	4 406 426	2 016 691	1 034 706	587 591	286 251
Number of farms with income of—						
\$1 to \$249	171	11	31	39	40	50
\$250 to \$499	154	10	31	30	40	43
\$500 to \$999	342	12	37	73	120	100
\$1,000 to \$4,999	1 027	114	282	306	216	109
\$5,000 to \$9,999	255	121	99	28	6	1
\$10,000 and over	204	168	29	5	2	—
Farm Production Expenses						
Farm production expenses, total farms . .	3 415	567	741	756	749	602
dollars	71 107 577	37 503 747	17 851 135	9 128 380	4 361 879	2 262 436
Number of farms with expenditures of—						
\$1 to \$999	18	—	—	—	7	11
\$1,000 to \$2,499	237	—	—	4	57	176
\$2,500 to \$4,999	609	—	1	29	285	294
\$5,000 to \$9,999	715	2	28	240	332	113
\$10,000 to \$14,999	451	1	79	303	60	8
\$15,000 to \$19,999	291	6	143	135	7	—
\$20,000 to \$29,999	403	30	331	41	1	—
\$30,000 to \$39,999	206	82	121	3	—	—
\$40,000 to \$49,999	141	112	28	1	—	—
\$50,000 and over	344	334	10	—	—	—
Items Purchased						
Livestock and poultry farms . .	1 030	257	274	243	170	86
dollars	1 922 870	1 117 738	464 957	199 146	112 002	29 027
Number of farms with expenditures of—						
\$1 to \$499	486	46	122	141	111	66
\$500 to \$999	155	37	36	42	29	11
\$1,000 to \$4,999	291	100	97	56	29	9
\$5,000 to \$9,999	60	42	13	4	1	—
\$10,000 to \$14,999	20	15	5	—	—	—
\$15,000 to \$19,999	6	6	—	—	—	—
\$20,000 to \$29,999	9	8	1	—	—	—
\$30,000 to \$39,999	3	3	—	—	—	—
\$40,000 to \$49,999	—	—	—	—	—	—
\$50,000 and over	—	—	—	—	—	—
Feed for livestock and poultry farms . .	1 892	389	474	442	376	211
dollars	2 334 684	1 012 786	651 258	409 526	186 007	75 107
Number of farms with expenditures of—						
\$1 to \$499	827	85	143	203	235	161
\$500 to \$999	405	73	115	91	92	34
\$1,000 to \$4,999	573	168	195	145	49	16
\$5,000 to \$9,999	70	46	21	3	—	—
\$10,000 to \$14,999	10	10	—	—	—	—
\$15,000 to \$19,999	5	5	—	—	—	—
\$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 . .	1 526	321	377	359	296	173
tons	16 915	7 301	4 635	3 079	1 364	536
dollars	1 477 460	632 390	410 192	269 047	116 885	48 946
Number of farms that purchased—						
1 to 49 tons	1 461	275	362	355	296	173
50 to 99 tons	56	37	15	4	—	—
100 to 199 tons	7	7	—	—	—	—
200 to 499 tons	2	2	—	—	—	—
500 to 799 tons	—	—	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	774	92	141	189	209	143
\$500 to \$999	322	58	101	75	65	23
\$1,000 to \$4,999	390	139	127	95	22	7
\$5,000 to \$9,999	32	24	8	—	—	—
\$10,000 to \$14,999	6	6	—	—	—	—
\$15,000 to \$19,999	1	1	—	—	—	—
\$20,000 to \$29,999	1	1	—	—	—	—
\$30,000 and over	—	—	—	—	—	—

Class 1-5 Farms

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	384	102	116	80	59	27
tons . .	4 224	1 927	1 285	697	207	108
dollars . .	299 312	136 644	101 443	35 136	16 924	9 165
Number of farms that purchased—						
1 to 49 tons	369	93	113	77	59	27
50 to 99 tons	11	8	2	1	—	—
100 to 199 tons	3	—	1	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	219	36	58	54	49	22
\$500 to \$999	69	26	18	15	7	3
\$1,000 to \$1,999	57	16	26	10	3	2
\$2,000 to \$4,999	33	19	13	1	—	—
\$5,000 to \$9,999	5	4	1	—	—	—
\$10,000 and over	1	1	—	—	—	—
Whole grains farms . .	489	99	123	112	110	45
tons . .	9 549	4 294	2 334	1 916	756	249
dollars . .	470 595	209 922	114 954	91 975	40 583	13 161
Number of farms that purchased—						
1 to 49 tons	438	66	112	105	110	45
50 to 99 tons	34	19	10	5	—	—
100 to 199 tons	15	12	1	2	—	—
200 to 499 tons	2	2	—	—	—	—
500 to 799 tons	—	—	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	243	25	52	56	75	35
\$500 to \$999	107	21	27	23	28	8
\$1,000 to \$1,999	76	15	31	21	7	2
\$2,000 to \$4,999	51	26	13	12	—	—
\$5,000 to \$9,999	9	9	—	—	—	—
\$10,000 and over	3	3	—	—	—	—
Hay, green chop, and silage . . . farms . .	247	44	57	56	60	30
tons . .	4 148	1 979	1 057	522	449	141
dollars . .	87 317	33 830	24 669	13 368	11 615	3 835
Number of farms that purchased—						
1 to 49 tons	240	40	54	56	60	30
50 to 99 tons	2	—	2	—	—	—
100 to 199 tons	3	2	1	—	—	—
200 to 499 tons	—	—	—	—	—	—
500 to 999 tons	2	2	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	199	25	42	49	54	29
\$500 to \$999	32	8	11	7	6	—
\$1,000 to \$1,999	12	8	3	—	—	1
\$2,000 to \$4,999	2	1	1	—	—	—
\$5,000 to \$9,999	2	2	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Seeds, bulbs, plants, and trees . . farms . .	3 308	562	728	733	719	566
dollars . .	7 261 548	3 365 016	1 991 560	1 113 053	518 501	273 418
Number of farms with expenditures of—						
\$1 to \$499	680	8	25	55	268	324
\$500 to \$999	706	11	57	140	288	210
\$1,000 to \$4,999	1 545	223	590	537	163	32
\$5,000 to \$9,999	301	244	56	1	—	—
\$10,000 and over	76	76	—	—	—	—
Commercial fertilizer purchased . . farms . .	3 313	563	738	749	709	554
dollars . .	13 236 679	6 745 532	3 408 228	1 794 597	892 635	395 687
Number of farms with expenditures of—						
\$1 to \$499	438	1	17	58	125	237
\$500 to \$999	467	4	24	64	189	186
\$1,000 to \$4,999	1 596	84	422	570	390	130
\$5,000 to \$9,999	480	189	230	55	5	1
\$10,000 to \$19,999	252	207	43	2	—	—
\$20,000 and over	80	78	2	—	—	—
Commercial fertilizer used farms . .	3 207	563	733	737	669	505
acres fertilized . .	607 910	307 589	156 549	85 200	40 812	17 760
dry materials, tons . .	158 636	81 255	40 623	21 437	10 575	4 746
liquid or gas materials, tons . .	25 871	13 285	6 719	3 561	1 686	620
Number of farms by tons of dry material used:						
1 to 49 tons	2 247	43	359	648	675	522
50 to 99 tons	546	148	308	81	6	3
100 to 199 tons	319	252	61	5	1	—
200 to 499 tons	111	109	2	—	—	—
500 to 999 tons	6	6	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	1 220	103	261	347	312	197
10 to 49 tons	593	239	210	97	34	13
50 to 99 tons	61	44	12	3	2	—
100 to 199 tons	27	19	6	—	—	—
200 to 499 tons	5	5	—	—	—	—
500 tons and over	1	1	—	—	—	—

Class 1-5 Farms

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

		Other field-crop farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms.		1 842	447	490	422	322	161
	tons	140 440	74 199	36 527	18 507	8 487	2 720
	dollars	1 159 942	601 426	307 250	157 445	69 290	24 531
Number of farms that used—							
1 to 49 tons		921	38	149	283	294	157
50 to 99 tons		432	95	204	111	20	2
100 to 199 tons		322	168	120	26	6	2
200 to 499 tons		149	128	17	2	2	—
500 to 999 tons		16	16	—	—	—	—
1,000 tons and over		2	2	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		1 101	69	250	323	303	156
\$500 to \$999		405	142	161	82	15	5
\$1,000 to \$4,999		328	228	79	17	4	—
\$5,000 to \$9,999		8	8	—	—	—	—
\$10,000 and over		—	—	—	—	—	—
Other agricultural chemicals							
(see text) farms.		2 765	536	674	635	552	368
	dollars	5 505 986	3 153 495	1 361 823	616 369	268 237	106 062
Number of farms with expenditures of—							
\$1 to \$499		898	15	45	172	349	317
\$500 to \$999		546	15	109	225	156	41
\$1,000 to \$4,999		1 056	270	494	236	46	10
\$5,000 to \$9,999		185	157	25	2	1	—
\$10,000 to \$14,999		47	46	1	—	—	—
\$15,000 to \$19,999		15	15	—	—	—	—
\$20,000 and over		18	18	—	—	—	—
Gasoline and other petroleum fuel							
and oil for the farm business farms.		3 388	567	740	754	735	592
	dollars	4 477 447	2 051 078	1 143 597	665 960	386 706	230 106
Number of farms with expenditures of—							
\$1 to \$499		1 089	4	48	191	413	433
\$500 to \$999		868	17	161	322	245	123
\$1,000 to \$4,999		1 307	432	522	240	77	36
\$5,000 to \$9,999		107	98	8	1	—	—
\$10,000 and over		17	16	1	—	—	—
Gasoline farms.							
	dollars	3 073	540	692	668	669	504
		1 925 219	765 583	485 130	325 202	211 375	137 629
Number of farms with expenditures of—							
\$1 to \$499		1 714	61	278	397	550	428
\$500 to \$999		792	153	249	217	104	69
\$1,000 to \$1,999		413	205	142	45	15	6
\$2,000 to \$4,999		141	109	22	9	—	1
\$5,000 and over		13	12	1	—	—	—
Diesel oil farms.							
	dollars	2 535	536	674	617	423	285
		1 797 818	923 717	480 149	237 307	106 001	50 644
Number of farms with expenditures of—							
\$1 to \$499		1 384	33	246	465	374	266
\$500 to \$999		575	129	271	119	42	14
\$1,000 to \$1,999		385	210	134	29	7	5
\$2,000 to \$4,999		171	146	21	4	—	—
\$5,000 and over		20	18	2	—	—	—
LP gas, butane, and propane farms.							
	dollars	845	221	192	153	169	110
		323 111	168 485	70 949	35 965	29 871	17 841
Number of farms with expenditures of—							
\$1 to \$99		166	7	22	32	63	42
\$100 to \$499		485	94	128	105	96	62
\$500 to \$999		123	66	28	14	9	6
\$1,000 to \$2,999		63	46	14	2	1	—
\$3,000 and over		8	8	—	—	—	—
Motor oil, grease, piped gas,							
kerosene, and fuel oil farms.		3 386	567	739	754	734	592
	dollars	431 299	193 293	107 069	67 486	39 459	23 992
Number of farms with expenditures of—							
\$1 to \$99		2 034	76	288	515	627	528
\$100 to \$499		1 207	382	425	230	106	64
\$500 to \$999		110	78	24	7	1	—
\$1,000 to \$2,999		33	29	2	2	—	—
\$3,000 and over		2	2	—	—	—	—
Hired farm labor farms.							
	dollars	2 265	548	611	503	348	255
		6 070 695	3 915 380	1 335 606	511 456	194 316	113 937
Number of farms with expenditures of—							
\$1 to \$499		697	11	99	200	204	183
\$500 to \$999		352	21	93	100	86	52
\$1,000 to \$4,999		865	227	363	197	58	20
\$5,000 to \$9,999		230	173	51	6	—	—
\$10,000 to \$14,999		75	70	5	—	—	—
\$15,000 to \$19,999		18	18	—	—	—	—
\$20,000 to \$29,999		18	18	—	—	—	—
\$30,000 to \$39,999		4	4	—	—	—	—
\$40,000 to \$49,999		3	3	—	—	—	—
\$50,000 and over		3	3	—	—	—	—
Workers by number of days worked:							
150 days or more farms.		1 008	488	333	129	41	17
	workers	1 950	1 261	471	154	45	19
Less than 150 days farms.							
	workers	1 727	320	427	423	315	242
		8 584	1 990	2 420	2 192	1 068	914

Class 1-5 Farms

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms . .	203	70	38	45	30	20
dollars . .	332 152	235 458	42 365	29 575	15 919	8 835
Number of farms with expenditures of—						
\$1 to \$499	82	13	18	22	15	14
\$500 to \$999	48	9	6	15	14	4
\$1,000 to \$4,999	61	36	14	8	1	2
\$5,000 to \$9,999	7	7	—	—	—	—
\$10,000 and over	5	5	—	—	—	—
Machine hire and customwork farms . .	2 386	442	540	549	490	365
dollars . .	3 100 280	1 364 298	795 653	492 438	295 199	152 692
Number of farms with expenditures of—						
\$1 to \$499	776	31	104	163	220	258
\$500 to \$999	668	67	126	189	202	84
\$1,000 to \$4,999	858	273	298	196	68	23
\$5,000 to \$9,999	63	51	11	1	—	—
\$10,000 and over	21	20	1	—	—	—
All other production expenses farms . .	3 413	567	741	756	749	600
dollars . .	25 705 294	13 941 540	6 348 838	3 138 815	1 423 067	853 034
Number of farms with expenditures of—						
\$1 to \$499	319	6	21	36	105	151
\$500 to \$999	354	4	17	46	153	134
\$1,000 to \$4,999	1 330	27	176	414	425	288
\$5,000 to \$9,999	642	57	266	226	66	27
\$10,000 and over	768	473	261	34	—	—
Selected Machinery and Equipment						
Automobiles farms . .	2 655	511	628	607	525	384
number . .	3 406	837	803	708	613	445
2 or 3 farms . .	548	207	133	78	82	48
number . .	1 172	457	278	167	167	103
4 and over farms . .	35	18	10	4	1	2
number . .	162	94	40	16	4	8
Motortrucks including pickups farms . .	2 960	548	706	699	604	403
number . .	5 186	1 620	1 300	1 055	747	464
2 and over farms . .	1 259	447	379	266	117	50
number . .	3 485	1 519	973	622	260	111
Tractors other than garden tractors						
and motor tillers farms . .	3 047	552	708	694	632	461
number . .	6 640	2 306	1 697	1 224	862	551
2 or 3 farms . .	1 419	227	522	401	199	70
number . .	3 282	597	1 240	885	416	144
4 and over farms . .	414	312	81	13	4	4
number . .	2 144	1 696	352	59	17	20
Wheel tractors other than garden						
tractors and motor tillers farms . .	3 020	547	703	686	629	455
number . .	6 438	2 204	1 654	1 199	844	537
Crawler tractors farms . .	151	80	29	19	14	9
number . .	202	102	43	25	18	14
Riding garden tractors 7 hp						
and over farms . .	172	82	46	22	12	10
number . .	230	136	48	22	12	12
Grain and bean combines, self-						
propelled farms . .	774	326	238	122	61	27
number . .	895	404	268	131	65	27
Cornpickers, corn heads, and						
picker-shellers farms . .	1 271	392	390	253	166	70
number . .	1 721	635	503	306	196	81
Corn heads for combines farms . .	666	291	203	103	49	20
number . .	717	326	215	107	49	20
Other cornpickers and picker-						
shellers farms . .	797	190	238	175	137	57
number . .	1 004	309	288	199	147	61
Pickup balers farms . .	394	193	105	61	31	4
number . .	404	199	108	62	31	4
Windrowers, pull and self-						
propelled farms . .	450	120	156	93	67	14
number . .	546	167	191	101	72	15
Field forage harvesters,						
shear bar farms . .	52	23	12	9	7	1
number . .	61	24	19	10	7	1
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms . .	3 320	563	734	745	716	562
dollars . .	54 926 257	23 740 632	14 733 993	8 258 321	5 452 496	2 740 815
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms . .	830	4	32	127	314	353
dollars . .	2 256 929	12 500	110 025	418 242	898 817	817 345
\$5,000 to \$9,999 farms . .	748	13	110	263	221	141
dollars . .	5 019 178	98 900	799 422	1 795 815	1 430 824	894 217
\$10,000 to \$19,999 farms . .	784	69	279	252	128	56
dollars . .	10 419 668	1 008 600	3 816 284	3 205 504	1 652 427	736 853
\$20,000 to \$29,999 farms . .	431	128	181	76	35	11
dollars . .	9 862 752	3 021 860	4 095 302	1 703 510	782 520	259 560
\$30,000 to \$49,999 farms . .	322	188	96	22	15	1
dollars . .	11 506 019	6 785 281	3 406 720	743 270	537 908	32 840
\$50,000 and over farms . .	205	161	36	5	3	—
dollars . .	15 861 711	12 813 491	2 506 240	391 980	150 000	—

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

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

		Other field-crop farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	3 340	566	739	752	721	562
	dollars..	19 902 607	10 500 453	5 077 301	2 568 411	1 230 162	526 280
Commercial fertilizer	farms..	3 207	563	733	737	669	505
	acres on which used..	607 910	307 589	156 549	85 200	40 812	17 760
	tons..	184 517	94 539	47 343	24 999	12 266	5 370
	dollars..	13 236 679	6 745 532	3 408 228	1 794 597	892 635	395 687
Lime	farms..	1 842	447	490	422	322	161
	acres on which used..	149 640	77 899	38 958	20 354	9 568	2 861
	tons..	140 440	74 199	36 527	18 507	8 487	2 720
	dollars..	1 159 942	601 426	307 250	157 445	69 290	24 531
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	23	7	3	7	5	1
	acres on which used..	768	518	95	74	77	4
	dollars..	9 543	7 349	971	318	805	100
Insects on other crops	farms..	2 134	466	543	476	409	240
	acres on which used..	220 730	125 518	53 575	24 868	12 662	4 107
	dollars..	2 900 693	1 695 437	701 318	317 862	135 363	50 713
Nematodes in crops	farms..	211	57	65	40	35	14
	acres on which used..	11 178	6 098	3 090	1 085	702	203
	dollars..	95 060	47 888	24 937	12 183	6 937	3 115
Diseases in crops and orchards	farms..	236	56	61	50	44	25
	acres on which used..	19 968	11 320	5 385	1 990	988	285
	dollars..	170 760	96 975	43 007	19 155	8 426	3 197
Weeds or grass in crops	farms..	1 994	405	533	475	345	236
	acres on which used..	248 246	136 264	65 872	30 049	11 451	4 610
	dollars..	2 073 318	1 156 620	536 664	241 023	99 519	39 492
Weeds or brush in pasture	farms..	45	16	17	6	4	2
	acres on which used..	1 579	547	840	120	54	18
	dollars..	8 546	4 263	2 844	855	500	84
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	693	212	192	133	106	50
	acres on which used..	34 559	20 939	7 955	3 343	1 677	645
	dollars..	205 879	130 355	41 915	17 914	9 952	5 743
Insect control on livestock and poultry	farms..	394	127	116	72	54	25
	dollars..	27 729	13 314	8 302	3 877	1 687	549
Livestock							
Cattle and calves	farms..	1 775	382	446	396	345	206
	number..	101 757	51 710	25 705	14 311	7 274	2 757
Farms with—							
1 to 9		240	4	36	39	79	82
10 to 19		300	8	31	77	105	79
20 to 49		593	61	172	180	138	42
50 to 99		358	116	134	85	20	3
100 to 199		187	107	64	14	2	-
200 to 499		91	80	9	1	1	-
500 to 999		6	6	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	1 619	359	411	367	303	179
	number..	53 370	27 466	13 542	7 359	3 640	1 363
Farms with—							
1 to 4		211	3	26	40	74	68
5 to 9		215	9	23	58	74	51
10 to 19		391	30	96	112	103	50
20 to 29		238	30	85	81	35	7
30 to 49		230	82	87	48	10	3
50 to 99		222	108	81	27	6	-
100 to 199		87	72	13	1	1	-
200 to 499		24	24	-	-	-	-
500 to 999		1	1	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	180	16	36	37	54	37
	number..	436	42	125	63	126	80
Farms with—							
1 to 4		158	14	28	36	48	32
5 to 9		18	1	5	1	6	5
10 to 19		3	1	2	-	-	-
20 to 29		-	-	-	-	-	-
30 to 49		1	-	1	-	-	-
50 to 99		-	-	-	-	-	-
100 to 199		-	-	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	1 436	336	374	322	270	134
	number..	23 926	11 859	5 978	3 495	1 861	733
Bulls and steers, including calves	farms..	1 596	374	394	359	309	160
	number..	24 461	12 385	6 185	3 457	1 773	661
Milk sold to plants or dealers	farms..	1	-	1	-	-	-

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	1 679	387	441	386	301	164
number	44 311	23 662	11 355	5 792	2 645	857
Farms with—						
1 to 4 sold	299	11	50	66	91	81
5 to 19 sold	708	74	154	211	186	83
20 to 49 sold	417	120	168	105	24	—
50 to 99 sold	180	111	67	2	—	—
100 to 199 sold	64	60	2	2	—	—
200 to 499 sold	11	11	—	—	—	—
500 and over sold	—	—	—	—	—	—
Value of sales farms	1 679	387	441	386	301	164
dollars	5 953 750	3 448 829	1 454 657	656 405	297 184	96 675
Cattle sold farms	886	244	251	192	141	58
number	11 666	6 428	2 854	1 554	629	201
Farms with—						
1 to 4 sold	420	67	106	106	96	45
5 to 19 sold	314	97	98	65	41	13
20 to 49 sold	104	42	39	19	4	—
50 to 99 sold	33	24	7	2	—	—
100 to 199 sold	11	10	1	—	—	—
200 to 499 sold	4	4	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms	65	20	12	20	9	4
number	2 027	1 486	318	152	58	13
Farms with—						
1 to 4 sold	17	2	—	10	2	3
5 to 19 sold	24	4	5	7	7	1
20 to 49 sold	12	3	6	3	—	—
50 to 99 sold	6	6	—	—	—	—
100 to 199 sold	5	4	1	—	—	—
200 to 499 sold	1	1	—	—	—	—
500 and over sold	—	—	—	—	—	—
Calves sold farms	1 417	331	360	331	259	136
number	32 645	17 234	8 501	4 238	2 016	656
Farms with—						
1 to 4 sold	273	13	39	67	82	72
5 to 19 sold	625	70	136	190	165	64
20 to 49 sold	342	112	145	73	12	—
50 to 99 sold	127	87	39	1	—	—
100 to 199 sold	45	44	1	—	—	—
200 to 499 sold	5	5	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms	135	40	40	26	21	8
number	3 887	2 244	1 112	365	133	33
Farms with—						
1 to 4 sold	19	1	1	5	8	4
5 to 19 sold	52	8	12	15	13	4
20 to 49 sold	41	14	21	6	—	—
50 to 99 sold	17	11	6	—	—	—
100 to 199 sold	5	5	—	—	—	—
200 to 499 sold	1	1	—	—	—	—
500 and over sold	—	—	—	—	—	—
Hogs and pigs on place farms	1 566	249	371	375	345	226
number	102 566	37 100	27 222	20 632	12 470	5 142
Farms with—						
1 to 9	178	7	27	39	50	55
10 to 24	321	20	59	72	87	83
25 to 99	747	82	176	205	197	87
100 to 199	227	75	92	51	8	1
200 to 499	81	54	16	8	3	—
500 to 999	10	9	1	—	—	—
1,000 and over	2	2	—	—	—	—
Used or to be used for breeding . farms	1 357	220	334	328	300	175
number	17 540	5 794	4 912	3 662	2 283	889
Other hogs and pigs farms	1 468	239	347	356	313	213
number	85 026	31 306	22 310	16 970	10 187	4 253
Hogs and pigs sold farms	1 570	255	376	382	343	214
number	124 698	48 996	36 858	22 409	12 048	4 387
Farms with—						
1 to 9 sold	124	4	9	22	33	56
10 to 49 sold	688	41	108	162	233	144
50 to 99 sold	350	48	98	126	64	14
100 to 199 sold	260	60	121	66	13	—
200 to 499 sold	131	85	40	6	—	—
500 to 999 sold	14	14	—	—	—	—
1,000 and over sold	3	3	—	—	—	—
Feeder pigs sold farms	268	25	47	71	79	46
number	13 511	3 402	3 221	3 022	2 913	953
Farms with—						
1 to 9 sold	30	1	3	5	11	10
10 to 49 sold	154	9	22	41	48	34
50 to 99 sold	43	1	11	16	13	2
100 to 199 sold	36	11	9	9	7	—
200 to 499 sold	4	2	2	—	—	—
500 to 999 sold	—	—	—	—	—	—
1,000 and over sold	1	1	—	—	—	—

Class 1-5 Farms

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms. number.	1 405 20 621	224 7 305	340 6 022	342 4 008	310 2 446	189 840
Farms with—						
1 litter	64	—	6	12	19	27
2 to 4 litters	320	19	45	64	92	100
5 to 9 litters	317	32	56	87	100	42
10 to 19 litters	381	49	102	123	88	19
20 to 49 litters	265	79	120	55	10	1
50 to 99 litters	44	33	10	1	—	—
100 to 199 litters	12	10	1	—	1	—
200 litters and over	2	2	—	—	—	—
Sheep and lambs of all ages farms. number.	10 432	2 62	2 85	2 37	2 228	2 20
Farms with—						
1 to 24	5	1	—	2	—	2
25 to 99	4	1	2	—	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. number.	10 112	2 10	2 20	2 12	2 66	2 4
Ewes 1 year old or older farms. number.	10 247	2 46	2 53	2 20	2 114	2 14
Rams and wethers 1 year old or older farms. number.	10 73	2 6	2 12	2 5	2 48	2 2
Sheep and lambs sold farms. number.	12 233	2 40	2 65	2 32	4 76	2 20
Horses and ponies farms. number.	300 1 125	95 377	81 274	74 236	25 58	25 180
Sold farms. number.	30 66	8 19	13 26	7 17	— —	2 4
Horses farms. number.	241 818	84 330	67 186	57 148	18 33	15 121
Sold farms. number.	23 44	7 17	11 19	4 7	— —	1 1
Ponies farms. number.	113 307	27 47	30 88	34 88	11 25	11 59
Sold farms. number.	8 22	1 2	3 7	3 10	— —	1 3
Mules, burros, and donkeys farms. number.	51 78	21 42	5 7	7 8	8 9	10 12
Sold farms. number.	3 3	2 2	— —	1 1	— —	— —
Any goats farms. number.	90 1 195	17 243	26 470	15 159	20 252	12 71
Sold farms. number.	24 258	6 58	9 84	2 26	7 90	— —
Angora goats farms. number.	— —	— —	— —	— —	— —	— —
Sold farms. number.	— —	— —	— —	— —	— —	— —
Milk goats farms. number.	4 47	1 10	1 30	1 5	1 2	— —
Sold farms. number.	1 2	1 2	— —	— —	— —	— —
Other goats farms. number.	86 1 148	16 233	25 440	14 154	19 250	12 71
Sold farms. number.	23 256	5 56	9 84	2 26	7 90	— —
Hives of bees farms. number.	1 10	— —	1 10	— —	— —	— —
Honey sold farms. pounds.	1 340	— —	1 340	— —	— —	— —
Mink farms. number.	— —	— —	— —	— —	— —	— —
Mink and pelts sold farms. number.	— —	— —	— —	— —	— —	— —
Rabbits farms. number.	2 17	1 12	— —	— —	— —	1 5
Rabbits and pelts sold farms. number.	— —	— —	— —	— —	— —	— —
Chinchillas farms. number.	1 40	— —	— —	1 40	— —	— —
Chinchillas and pelts sold farms. number.	1 80	— —	— —	1 80	— —	— —

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . . number . . .	305 7 910	32 813	39 1 093	56 1 786	96 2 588	82 1 630
Farms with—						
1 to 99	300	31	38	55	94	82
100 to 399	4	1	1	—	2	—
400 to 1,599	1	—	—	1	—	—
1,600 to 3,199	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—
Number sold farms . . . number . . .	9 548	1 150	— —	1 120	5 242	2 36
Farms with—						
1 to 1,999 sold	9	1	—	1	5	2
2,000 to 3,999 sold	—	—	—	—	—	—
4,000 to 7,999 sold	—	—	—	—	—	—
8,000 to 15,999 sold	—	—	—	—	—	—
16,000 to 29,999 sold	—	—	—	—	—	—
30,000 to 59,999 sold	—	—	—	—	—	—
60,000 to 99,999 sold	—	—	—	—	—	—
100,000 and over sold	—	—	—	—	—	—
Hens and pullets of laying age excluding started pullets farms . . . number . . .	291 6 934	31 771	38 1 002	52 1 606	92 2 139	78 1 416
Pullets not yet of laying age farms . . . number . . .	31 382	4 30	2 25	5 76	15 203	5 48
Other chickens farms . . . number . . .	83 594	6 12	10 66	17 104	27 246	23 166
Broilers and other meat-type chickens less than 3 months old sold farms . . . number . . .	2 32 525	1 32 500	1 25	— —	— —	— —
Turkeys of all ages farms . . . number . . .	30 203	5 32	3 11	4 17	10 98	8 45
Sold farms . . . number . . .	6 114	— —	1 24	— —	4 86	1 4
Turkey hens kept for breeding farms . . . number . . .	27 154	5 28	3 8	3 12	10 70	6 36
Other turkeys farms . . . number . . .	16 49	2 4	1 3	4 5	4 28	5 9
Ducks farms . . . number . . .	15 107	2 9	3 51	4 20	4 18	2 9
Sold farms . . . number . . .	— —	— —	— —	— —	— —	— —
Geese farms . . . number . . .	8 42	— —	5 26	1 7	2 9	— —
Sold farms . . . number . . .	— —	— —	— —	— —	— —	— —
Other poultry farms . . . number . . .	7 1 113	4 1 023	1 26	1 14	1 50	— —
Sold farms . . . number . . .	2 550	1 500	— —	— —	1 50	— —
Crops Harvested						
Field corn for all purposes farms . . . acres . . .	2 835 244 974	532 105 249	667 64 897	652 41 238	581 23 128	403 10 462
Farms with—						
1 to 19 acres	342	2	24	59	103	154
20 to 49 acres	924	31	125	237	315	216
50 to 74 acres	490	50	144	149	122	25
75 to 99 acres	263	41	113	83	19	7
100 to 149 acres	355	120	131	91	13	—
150 to 199 acres	178	76	76	22	3	1
200 acres and over	283	212	54	11	6	—
Commercial fertilizer used farms . . . acres . . .	2 282 208 136	462 96 226	550 54 078	519 32 609	455 17 256	296 7 967
Dry materials farms . . . tons . . .	2 194 53 837	449 25 812	533 13 982	494 7 959	431 4 131	287 1 953
Liquid or gas materials farms . . . tons . . .	1 437 14 021	324 6 539	386 3 988	348 2 115	246 1 001	133 378
Field corn for grain farms . . . acres . . .	2 814 239 569	530 102 886	665 63 920	646 40 095	576 22 574	397 10 094
bushels	6 610 293	3 154 626	1 722 796	1 026 204	489 888	2

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms.	81	38	26	12	2	3
acres.	3 033	2 158	595	225	40	15
Commercial fertilizer used farms.	75	37	22	12	2	2
acres.	2 630	1 933	484	171	40	2
Dry materials farms.	68	34	20	10	2	2
tons.	556	416	101	29	9	1
Liquid or gas materials farms.	32	17	9	6	-	-
tons.	136	96	33	7	-	-
Sorghums for grain or seed farms.	65	29	23	10	2	1
acres.	2 147	1 418	513	163	40	13
bushels.	69 239	46 812	16 650	4 426	701	650
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage farms.	7	5	-	-	-	2
acres.	287	285	-	-	-	2
tons, green weight.	3 236	3 210	-	-	-	26
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms.	2	1	-	1	-	-
acres.	25	15	-	10	-	-
tons, dry weight.	90	10	-	80	-	-
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed farms.	14	7	4	3	-	-
acres.	574	440	82	52	-	-
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat farms.	205	92	51	32	25	5
acres.	5 635	3 668	1 016	616	291	44
bushels.	215 884	148 166	34 494	22 445	9 539	1 240
Irrigated farms.	1	1	-	-	-	-
acres.	60	60	-	-	-	-
Commercial fertilizer used farms.	174	85	49	25	12	3
acres.	4 933	3 280	916	512	160	35
Dry materials farms.	164	81	48	22	10	3
tons.	1 220	817	234	120	37	12
Liquid or gas materials farms.	81	43	21	10	6	1
tons.	318	246	36	26	7	3
Winter wheat farms.	205	92	51	32	25	5
acres.	5 635	3 668	1 016	616	291	44
bushels.	215 884	148 166	34 494	22 445	9 539	1 240
Irrigated farms.	1	1	-	-	-	-
acres.	60	60	-	-	-	-
Commercial fertilizer used farms.	174	85	49	25	12	3
acres.	4 933	3 280	946	512	160	35
Dry materials farms.	164	81	48	22	10	3
tons.	1 220	817	234	120	37	12
Liquid or gas materials farms.	81	43	21	10	6	1
tons.	318	246	36	26	7	3
Oats for grain farms.	152	68	38	25	14	7
acres.	4 496	2 785	1 102	401	160	48
bushels.	244 428	159 343	54 485	21 407	6 961	2 232
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used farms.	126	61	35	21	6	3
acres.	3 984	2 512	1 009	361	80	22
Dry materials farms.	113	55	32	19	5	2
tons.	786	500	192	76	13	5
Liquid or gas materials farms.	69	35	19	12	2	1
tons.	226	150	53	15	8	(2)
Barley for grain farms.	3	1	2	-	-	-
acres.	100	30	70	-	-	-
bushels.	3 100	1 050	2 050	-	-	-
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used farms.	3	1	2	-	-	-
acres.	100	30	70	-	-	-
Dry materials farms.	2	-	2	-	-	-
tons.	18	-	18	-	-	-
Liquid or gas materials farms.	1	1	-	-	-	-
tons.	2	2	-	-	-	-
Rye for grain farms.	349	159	98	53	28	11
acres.	9 935	6 376	2 517	594	310	138
bushels.	253 708	168 749	57 994	15 716	7 875	3 374
Irrigated farms.	1	-	1	-	-	-
acres.	2	-	2	-	-	-
Commercial fertilizer used farms.	311	146	92	44	19	10
acres.	9 148	5 883	2 396	526	215	128
Dry materials farms.	280	135	85	38	13	9
tons.	1 900	1 175	543	111	36	35
Liquid or gas materials farms.	150	79	38	23	8	2
tons.	548	402	99	32	14	1

Class 1-5 Farms

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	441	140	122	73	65	41
acres	24 472	15 993	5 233	1 748	1 034	464
bushels	583 116	384 672	121 052	42 995	23 748	10 649
Irrigated farms . .	2	1	-	-	1	-
acres	42	22	-	-	20	-
Commercial fertilizer used farms . .	323	110	92	62	40	19
acres	17 304	11 382	3 687	1 386	637	212
Dry materials farms . .	303	103	90	55	36	19
tons	3 484	2 202	759	331	142	50
Liquid or gas materials farms . .	30	10	5	8	6	1
tons	297	245	11	33	5	3
Peanuts for nuts farms . .	3 295	566	737	748	699	545
acres	247 759	120 429	65 335	35 617	18 518	7 860
pounds	470 862 772	241 411 385	122 323 992	63 091 801	31 487 738	12 547 856
Irrigated farms . .	129	52	31	19	13	14
acres	6 558	4 302	1 330	532	216	178
Commercial fertilizer used farms . .	2 728	525	669	653	509	372
acres	220 426	112 226	59 103	30 649	13 075	5 373
Dry materials farms . .	2 619	513	647	617	486	356
tons	56 641	29 113	14 923	7 535	3 522	1 548
Liquid or gas materials farms . .	195	36	34	61	33	31
tons	2 518	1 142	542	580	155	99
Cotton farms . .	1 648	358	380	359	333	218
acres	59 809	31 679	14 623	7 550	4 141	1 816
bales	46 452	27 301	10 708	4 742	2 691	1 010
Irrigated farms . .	23	7	5	4	6	1
acres	835	638	88	46	50	13
Commercial fertilizer used farms . .	1 557	358	375	347	296	181
acres	58 614	31 502	14 376	7 448	3 736	1 552
Dry materials farms . .	1 487	342	365	330	277	173
tons	19 050	10 445	4 652	2 280	1 174	499
Liquid or gas materials farms . .	682	194	182	144	111	51
tons	3 654	2 122	833	389	252	58
Irish potatoes farms . .	29	2	4	5	14	4
acres	125	-	1	36	35	53
hundredweight	13 104	10	106	4 627	4 853	3 508
Irrigated farms . .	2	-	1	-	1	-
acres	7	-	(2)	-	7	-
Commercial fertilizer used ¹ farms . .	23	2	3	4	11	3
acres	122	(2)	1	36	32	53
Dry materials farms . .	23	2	3	4	11	3
tons	84	(2)	1	32	30	21
Liquid or gas materials farms . .	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tobacco farms . .	242	38	67	69	42	26
acres	1 120	327	376	283	97	37
pounds	1 652 223	542 198	559 309	372 115	131 498	47 103
Irrigated farms . .	67	17	28	18	4	-
acres	387	138	165	69	15	-
Commercial fertilizer used farms . .	242	38	67	69	42	26
acres	1 079	327	376	243	97	36
Dry materials farms . .	238	38	67	67	40	26
tons	1 063	366	347	222	92	36
Liquid or gas materials farms . .	5	-	-	3	2	-
tons	11	-	-	8	3	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms . .	9	1	3	3	1	1
acres	86	25	30	19	8	4
tons, dry	170	50	45	60	13	2
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms . .	5	3	1	-	-	1
acres	63	46	10	-	-	7
tons, dry	153	132	11	-	-	10
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Small grain hay farms . .	12	2	6	1	1	2
acres	123	33	73	7	2	8
tons, dry	183	15	140	10	2	16
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms . .	393	156	110	65	47	15
acres	9 549	5 393	2 419	1 050	518	169
tons, dry	20 407	13 896	4 265	1 435	698	113
Irrigated farms . .	5	2	-	2	1	-
acres	62	35	-	20	7	-
Grass silage farms . .	1	1	-	-	-	-
acres	15	15	-	-	-	-
tons, green	45	45	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms . .	1	-	1	-	-	-
acres	50	-	50	-	-	-
tons, green	150	-	150	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms . .	197	89	56	29	19	4
acres	4 280	2 558	1 099	445	139	39
Dry materials farms . .	181	87	47	29	14	4
tons	1 174	736	259	132	37	10
Liquid or gas materials farms . .	98	53	24	12	9	-
tons	349	202	110	23	14	-

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

Class 1-5 Farms

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

		Other field-crop farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.							
Red clover seed	farms	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
	pounds .	-	-	-	-	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
	pounds.	-	-	-	-	-	-
Irrigated	farms .	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms .	14	9	-	4	1	-
	acres .	457	357	-	90	10	-
Dry materials	farms .	12	7	-	4	1	-
	tons .	71	50	-	18	3	-
Liquid or gas materials	farms..	10	6	-	3	1	-
	tons	56	48	-	7	1	-
Vegetables							
Total, all vegetables	farms	429	88	118	108	79	36
	acres..	5 698	2 361	1 587	967	501	282
Irrigated	farms .	39	9	17	7	5	1
	acres.	585	247	255	53	29	1
Commercial fertilizer used . .	farms .	337	74	95	85	54	29
	acres .	4 816	2 142	1 357	733	362	222
Dry materials	farms .	323	72	91	80	52	28
	tons..	1 984	917	574	275	144	74
Liquid or gas materials	farms .	77	27	21	16	8	5
	tons.	294	176	66	29	14	9
Tomatoes	farms.	36	3	9	10	11	3
	acres..	57	4	30	8	13	2
Irrigated	farms.	5	1	2	1	1	-
	acres.	18	3	12	1	2	-
Sweet corn	farms..	15	2	3	3	3	4
	acres .	45	1	14	12	5	13
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Cucumbers and pickles	farms .	28	4	9	4	5	6
	acres..	63	19	20	5	10	9
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Watermelons	farms.	290	69	88	74	42	17
	acres..	3 752	1 705	949	715	268	115
Irrigated	farms.	20	5	8	5	2	-
	acres.	249	124	60	46	19	-
Snap beans, bush and pole . .	farms..	25	6	9	3	3	4
	acres..	72	45	19	1	2	5
Irrigated	farms .	3	1	2	-	-	-
	acres..	38	27	11	-	-	-
Berries.							
Strawberries	farms..	-	-	-	-	-	-
	acres .	-	-	-	-	-	-
	pounds.	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on							
berries	farms .	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms .	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)							
	farms .	458	150	117	82	75	34
	acres..	6 550	3 257	1 760	705	461	367
Irrigated	farms..	2	-	2	-	-	-
	acres..	14	-	14	-	-	-
Commercial fertilizer used . .	farms .	246	88	62	40	39	17
	acres..	3 761	2 114	730	437	268	212
Dry materials	farms..	235	86	58	38	36	17
	tons..	1 160	587	218	138	113	104
Liquid or gas materials	farms..	33	14	8	6	4	1
	tons..	210	119	77	7	5	2
Apples							
	farms..	6	2	-	-	4	-
	acres	2	(2)	-	-	2	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	55	10	-	-	45	-
	pounds..	1 680	570	-	-	1 110	-
Peaches							
	farms .	17	5	3	1	7	1
	acres	56	5	16	(2)	8	27
Trees not of bearing age	number..	255	8	175	-	72	-
Trees of bearing age	number..	4 537	387	1 020	8	422	2 700
	pounds.	66 261	14 146	35 750	500	2 365	13 500
Peaches, clingstone							
	farms..	13	3	3	-	6	1
	acres..	45	2	11	-	5	27
Trees not of bearing age	number..	247	-	175	-	72	-
Trees of bearing age	number..	3 905	190	835	-	180	2 700
	pounds..	48 526	6 506	26 370	-	2 150	13 500
Peaches, freestone							
	farms..	9	3	1	1	4	-
	acres..	10	2	5	(2)	3	-
Trees not of bearing age	number..	8	8	-	-	-	-
Trees of bearing age	number..	632	197	185	8	242	-
	pounds..	17 735	7 640	9 380	500	215	-

Class 1-5 Farms

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears	10	2	1	1	5	1
farms ..	9	6	(Z)	(Z)	3	(Z)
acres ..	33	-	1	1	31	-
Trees not of bearing age .. number ..	412	244	4	1	153	10
Trees of bearing age .. number ..	86 110	72 420	30	360	13 300	-
pounds ..						
Pears, Bartlett	4	1	1	-	2	-
farms ..	8	6	(Z)	-	2	-
acres ..	21	-	-	-	21	-
Trees not of bearing age .. number ..	344	240	3	-	101	-
Trees of bearing age .. number ..	84 310	72 000	10	-	12 300	-
pounds ..						
Pears, other than Bartlett	7	1	1	1	3	1
farms ..	1	(Z)	(Z)	(Z)	1	(Z)
acres ..	12	-	1	1	10	-
Trees not of bearing age .. number ..	68	4	1	1	52	10
Trees of bearing age .. number ..	1 800	420	20	360	1 000	-
pounds ..						
Cherries	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-
Cherries, tart	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-
Cherries, sweet	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-
Plums	2	1	-	-	1	-
farms ..	2	(Z)	-	-	2	-
acres ..	81	5	-	-	76	-
Trees not of bearing age .. number ..	104	-	-	-	104	-
Trees of bearing age .. number ..	8 089	-	-	-	8 089	-
pounds, fresh ..						
Prunes	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds, fresh ..	-	-	-	-	-	-
Grapes, total	3	-	3	-	-	-
farms ..	7	-	7	-	-	-
acres ..	-	-	-	-	-	-
Vines not of bearing age .. number ..	2 050	-	2 050	-	-	-
Vines of bearing age .. number ..	28 581	-	28 581	-	-	-
pounds ..						

Class 1-5 Farms

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

Farms and Land in Farms	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number . .	7 508	3 130	2 608	1 184	414	172
percent	100.0	41.7	34.7	15.8	5.5	2.3
Land in farms acres . .	897 363	583 026	207 105	73 593	24 975	8 664
Average size of farm acres . .	119.5	186.2	79.4	62.1	60.3	50.3
Value of land and buildings dollars . .	321 294 872	203 842 847	75 500 423	29 002 047	9 420 609	3 528 946
Average per farm dollars . .	42 793	65 125	28 949	24 494	22 755	20 517
Average per acre dollars . .	358.04	349.62	364.55	394.08	377.20	407.31
Number of farms by value of farm:						
\$1 to \$9,999	1 146	211	433	326	127	49
\$10,000 to \$19,999	1 563	403	658	352	95	55
\$20,000 to \$39,999	2 328	877	950	310	142	49
\$40,000 to \$69,999	1 406	814	416	133	31	12
\$70,000 to \$99,999	458	328	81	33	12	4
\$100,000 to \$149,999	299	232	41	18	5	3
\$150,000 to \$199,999	142	113	22	6	1	-
\$200,000 to \$499,999	146	135	5	5	1	-
\$500,000 and over	20	17	2	1	-	-
Owned and rented lands by farm operator:						
Land owned farms . .	7 307	3 037	2 557	1 147	399	167
acres	827 219	527 306	195 839	70 691	24 555	8 828
Land rented or leased						
from others farms . .	938	580	218	101	28	11
acres	94 616	71 675	16 731	4 879	1 213	118
Land rented or leased to others farms . .	439	237	121	44	27	10
acres	24 472	15 955	5 465	1 977	793	282
Land in Farms According to Use						
Total cropland farms . .	5 344	2 413	1 808	754	261	108
acres	334 453	217 681	78 538	26 901	8 462	2 871
Harvested cropland farms . .	3 374	1 652	1 072	439	150	61
acres	113 619	86 290	19 756	5 414	1 487	672
Number of farms by acres harvested:						
1 to 49 acres	2 782	1 174	981	418	149	60
50 to 99 acres	333	246	64	21	1	1
100 to 199 acres	169	146	23	-	-	-
200 to 499 acres	78	74	4	-	-	-
500 to 999 acres	10	10	-	-	-	-
1,000 acres and over	2	2	-	-	-	-
1,000 to 1,999 acres	2	2	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture						
or grazing farms . .	3 677	1 614	1 282	512	188	81
acres	157 394	90 718	43 077	16 645	5 180	1 774
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms . .	757	347	260	104	31	15
acres	17 022	10 271	4 791	1 409	427	124
Cropland on which all crops						
failed farms . .	176	83	64	16	11	2
acres	3 077	1 671	1 075	129	192	10
Cropland in cultivated						
summer fallow farms . .	337	143	122	49	19	4
acres	5 674	4 201	942	418	90	23
Cropland idle farms . .	1 241	573	401	189	65	13
acres	37 667	24 530	8 897	2 886	1 086	268
Total ¹ woodland farms . .	4 868	2 230	1 659	664	221	94
acres	409 986	275 486	89 924	31 406	9 468	3 522
Woodland pastured farms . .	2 946	1 321	1 034	390	138	63
acres	140 761	90 427	33 696	11 095	3 812	1 731
Woodland not pastured farms . .	3 292	1 535	1 105	448	145	59
acres	269 225	185 059	56 228	20 311	5 836	1 791
Pastureland and rangeland (other than						
cropland and woodland pasture) farms . .	1 711	793	578	226	86	28
acres	78 304	50 847	18 645	5 401	2 660	751
Improved pastureland and						
rangeland farms . .	1 128	541	368	147	57	15
acres	49 497	33 019	11 143	3 206	1 693	436
Pastureland and rangeland						
not improved farms . .	829	356	301	111	45	16
acres	28 807	17 828	7 502	2 195	967	315
All other land (see text) farms . .	5 580	2 257	1 980	891	321	131
acres	74 620	39 012	19 998	9 885	4 205	1 520
Total pastureland (all types) farms . .	5 170	2 314	1 793	710	249	104
acres	376 459	231 992	95 418	33 141	11 652	4 256
Irrigated land farms . .	160	131	24	5	-	-
acres	1 776	1 594	170	12	-	-
Cropland harvested farms . .	153	126	23	4	-	-
acres	1 669	1 498	160	11	-	-
Artificial drainage farms . .	359	213	100	32	8	6
acres	8 236	5 292	2 155	577	138	74
Conservation practices:						
Grain or row crops farmed on						
the contour farms . .	153	89	48	12	4	-
acres	6 261	5 175	970	94	22	-
Stripcropping systems to						
control erosion farms . .	14	7	4	3	-	-
acres	405	273	86	46	-	-
Cropland and pastureland						
having terraces farms . .	267	126	96	38	6	1
acres	16 738	11 431	3 813	1 228	259	7

Class 1-5 Farms

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

Poultry farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	7 508	3 130	2 608	1 184	414	172
Full owners	6 577	2 556	2 391	1 083	386	161
Part owners	726	479	164	64	13	6
Tenants	205	95	53	37	15	5
White farm operators	7 416	3 102	2 575	1 160	411	168
Full owners	6 503	2 535	2 363	1 064	383	158
Part owners	713	474	159	62	13	5
Tenants	200	93	53	34	15	5
Negro farm operators	89	27	31	24	3	4
Full owners	71	20	26	19	3	3
Part owners	13	5	5	2	-	1
Tenants	5	2	-	3	-	-
Farms by Type of Organization						
Individual or family	6 741	2 696	2 402	1 095	385	163
Partnership	747 258	462 717	187 786	65 783	22 608	8 364
Corporation, including family owned	127 142	99 423	18 477	6 603	2 339	300
10 or fewer shareholders	75	68	6	-	1	-
More than 10 shareholders	19 023	18 522	473	-	28	-
Other	70	64	5	-	1	-
Other	15 835	15 413	394	-	28	-
Other	5	4	1	-	-	-
Other	3 188	3 109	79	-	-	-
Other	22	10	5	7	-	-
Other	3 940	2 364	369	1 207	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	83	22	34	23	4	-
25 to 34 years	728	326	256	106	27	13
35 to 44 years	1 757	832	595	234	70	26
45 to 54 years	2 196	992	746	318	104	36
55 to 64 years	1 971	767	711	327	113	53
65 years and over	773	191	266	176	96	44
Average age	49.6	48.2	49.6	51.2	53.5	55.0
Farm operators by place of residence:						
On farm operated	5 570	2 389	1 950	818	291	122
Not on farm operated	431	254	96	52	15	14
Farm operators reporting days of work						
off farm	3 681	1 310	1 440	631	221	79
1 to 49 days	398	218	118	45	16	1
50 to 99 days	234	111	66	34	13	10
100 to 199 days	508	199	186	81	28	14
200 days and over	2 541	782	1 070	471	164	54
Farms by Size						
1 to 9 acres	1 166	273	460	292	99	42
10 to 49 acres	2 092	673	832	400	125	62
50 to 69 acres	830	294	334	130	49	23
70 to 99 acres	827	347	281	117	59	23
100 to 139 acres	783	359	265	98	49	12
140 to 179 acres	486	242	169	60	10	5
180 to 219 acres	316	185	85	37	7	2
220 to 259 acres	216	136	55	17	6	2
260 to 499 acres	506	366	102	28	9	1
500 to 999 acres	222	193	23	5	1	-
1,000 to 1,999 acres	52	51	1	-	-	-
2,000 acres and over	12	11	1	-	-	-
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	775	775	-	-	-	-
Class 1b- " \$40,000 to \$99,999	2 355	2 355	-	-	-	-
Class 2- " \$20,000 to \$39,999	2 608	-	2 608	-	-	-
Class 3- " \$10,000 to \$19,999	1 184	-	-	1 184	-	-
Class 4- " \$5,000 to \$9,999	414	-	-	-	414	-
Class 5- " \$2,500 to \$4,999	172	-	-	-	-	172
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	7 508	3 130	2 608	1 184	414	172
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

		Poultry farms									
Value of Products Sold		Total		Class 1		Class 2		Class 3		Class 4	
Market value of all agricultural products sold farms	dollars	7 508	3 130	2 608	1 184	414	172				
		414 140 153	315 094 537	76 711 955	18 408 198	3 279 037	646 426				
Farms by value of agricultural products sold:											
Under \$2,500 (see text)		9	-	-	-	-	9				
\$2,500 to \$4,999		163	-	-	-	-	163				
\$5,000 to \$7,499		159	-	-	-	159	-				
\$7,500 to \$9,999		255	-	-	-	255	-				
\$10,000 to \$14,999		501	-	-	501	-	-				
\$15,000 to \$19,999		683	-	-	683	-	-				
\$20,000 to \$29,999		1 455	-	1 455	-	-	-				
\$30,000 to \$39,999		1 153	-	1 153	-	-	-				
\$40,000 to \$59,999		1 246	1 246	-	-	-	-				
\$60,000 to \$79,999		725	-	-	-	-	-				
\$80,000 and over		1 159	1 159	-	-	-	-				
Grains sold farms	dollars	593	373	142	62	11	5				
		1 422 858	1 181 899	180 474	54 365	4 118	2 002				
Number of farms by value of grains sold:											
\$1 to \$2,499		459	263	120	60	11	5				
\$2,500 to \$4,999		69	52	17	-	-	-				
\$5,000 to \$9,999		47	40	5	2	-	-				
\$10,000 to \$19,999		11	11	-	-	-	-				
\$20,000 to \$39,999		5	5	-	-	-	-				
\$40,000 and over		2	2	-	-	-	-				
Tobacco sold farms	dollars	363	287	64	9	3	-				
		2 654 195	2 347 043	270 935	29 790	6 427	-				
Number of farms by value of tobacco sold:											
\$1 to \$2,499		91	66	21	2	2	-				
\$2,500 to \$4,999		85	58	20	6	1	-				
\$5,000 to \$9,999		103	82	20	1	-	-				
\$10,000 to \$19,999		63	60	3	-	-	-				
\$20,000 to \$39,999		17	17	-	-	-	-				
\$40,000 and over		4	4	-	-	-	-				
Cotton and cottonseed sold farms	dollars	221	135	55	22	6	3				
		683 339	559 095	92 279	22 331	7 456	2 178				
Number of farms by value of cotton etc. sold:											
\$1 to \$2,499		156	82	44	21	6	3				
\$2,500 to \$4,999		29	20	8	1	-	-				
\$5,000 to \$9,999		16	13	3	-	-	-				
\$10,000 to \$19,999		16	16	-	-	-	-				
\$20,000 to \$39,999		3	3	-	-	-	-				
\$40,000 and over		1	1	-	-	-	-				
Field seeds, hay, forage, and silage sold farms	dollars	475	290	129	39	14	3				
		652 551	532 473	86 536	24 679	6 098	2 765				
Number of farms by value of field seeds etc. sold:											
\$1 to \$2,499		410	232	123	38	14	3				
\$2,500 to \$4,999		39	33	5	1	-	-				
\$5,000 to \$9,999		18	17	1	-	-	-				
\$10,000 to \$19,999		6	6	-	-	-	-				
\$20,000 to \$39,999		2	2	-	-	-	-				
\$40,000 and over		-	-	-	-	-	-				
Other field crops sold farms	dollars	193	145	36	8	4	-				
		822 131	749 598	62 917	8 081	1 535	-				
Number of farms by value of other field crops sold:											
\$1 to \$2,499		110	72	27	7	4	-				
\$2,500 to \$4,999		48	40	7	1	-	-				
\$5,000 to \$9,999		17	16	1	-	-	-				
\$10,000 to \$19,999		10	9	1	-	-	-				
\$20,000 to \$39,999		6	6	-	-	-	-				
\$40,000 and over		2	2	-	-	-	-				
Vegetables, sweet corn, and melons sold farms	dollars	112	53	33	22	3	1				
		167 481	120 457	25 601	17 286	2 937	1 200				
Number of farms by value of vegetables etc. sold:											
\$1 to \$2,499		89	37	29	19	3	1				
\$2,500 to \$4,999		17	10	4	3	-	-				
\$5,000 to \$9,999		4	4	-	-	-	-				
\$10,000 to \$19,999		2	2	-	-	-	-				
\$20,000 to \$39,999		-	-	-	-	-	-				
\$40,000 and over		-	-	-	-	-	-				
Fruits, nuts, and berries sold farms	dollars	202	133	52	14	2	1				
		325 559	241 513	73 629	7 733	2 664	20				
Number of farms by value of fruits etc. sold:											
\$1 to \$2,499		165	112	36	14	2	1				
\$2,500 to \$4,999		21	5	16	-	-	-				
\$5,000 to \$9,999		11	11	-	-	-	-				
\$10,000 to \$19,999		4	4	-	-	-	-				
\$20,000 to \$39,999		-	-	-	-	-	-				
\$40,000 and over		1	1	-	-	-	-				

Class 1-5 Farms

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

	Poultry farms									
	Total		Class 1		Class 2		Class 3		Class 4	
Poultry and poultry products sold . . . farms . . .	7	508	3	130	2	608	1	184	4	14
dollars . . .	392	111 327	297	533 935	73	324 484	17	594 289	3	065 874
Number of farms by value of poultry and poultry products sold:										
\$1 to \$2,499	31		-		-		-		-	31
\$2,500 to \$4,999	168		-		-		-	27		141
\$5,000 to \$9,999	461		-		-		74	387		-
\$10,000 to \$19,999	1 276		-		166		1 110	-		-
\$20,000 to \$39,999	2 616		174		2 442		-	-		-
\$40,000 and over	2 956		2 956		-		-	-		-
Dairy products sold farms . . .	1	114	1	71	27		7		9	-
dollars . . .	1 603	332	1 466	473	103	399	25	585	7	875
Number of farms by value of dairy products sold:										
\$1 to \$2,499	25		8		6		2		9	-
\$2,500 to \$4,999	25		8		14		3		-	-
\$5,000 to \$9,999	23		14		7		2		-	-
\$10,000 to \$19,999	15		15		-		-		-	-
\$20,000 to \$39,999	15		15		-		-		-	-
\$40,000 and over	11		11		-		-		-	-
Dairy cattle and calves sold farms . . .	280		144		94		28		8	6
dollars . . .	396 046		309 605		67 580		15 326		1 515	2 020
Number of farms by value of dairy cattle and calves sold:										
\$1 to \$2,499	241		107		92		28		8	6
\$2,500 to \$4,999	22		20		2		-		-	-
\$5,000 to \$9,999	13		13		-		-		-	-
\$10,000 to \$19,999	3		3		-		-		-	-
\$20,000 to \$39,999	1		1		-		-		-	-
\$40,000 and over	-		-		-		-		-	-
Other cattle and calves sold farms . . .	3 783		1 806		1 259		473		188	57
dollars . . .	7 850 680		5 461 917		1 710 847		490 623		153 235	34 058
Number of farms by value of other cattle and calves sold:										
\$1 to \$2,499	2 977		1 226		1 071		441		182	57
\$2,500 to \$4,999	500		315		152		27		6	-
\$5,000 to \$9,999	212		175		32		5		-	-
\$10,000 to \$19,999	70		66		4		-		-	-
\$20,000 to \$39,999	15		15		-		-		-	-
\$40,000 and over	9		9		-		-		-	-
Hogs, sheep, and goats sold farms . . .	1 121		688		298		102		21	12
dollars . . .	4 496 251		3 851 199		536 380		87 574		15 733	5 365
Number of farms by value of hogs, sheep, and goats sold:										
\$1 to \$2,499	679		324		227		95		21	12
\$2,500 to \$4,999	188		141		40		7		-	-
\$5,000 to \$9,999	141		118		23		-		-	-
\$10,000 to \$19,999	74		66		8		-		-	-
\$20,000 to \$39,999	30		30		-		-		-	-
\$40,000 and over	9		9		-		-		-	-
Other livestock and livestock products sold farms . . .	154		72		49		21		7	5
dollars . . .	61 535		40 367		15 501		2 409		1 373	1 885
Number of farms by value of other livestock and livestock products sold:										
\$1 to \$2,499	150		70		47		21		7	5
\$2,500 to \$4,999	2		-		2		-		-	-
\$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 . . .	6		1		1		2		1	1
dollars . . .	3 022		40		1		2 800		180	1
Number of farms by value of nursery and greenhouse products sold:										
\$1 to \$2,499	6		1		1		2		1	1
\$2,500 to \$4,999	-		-		-		-		-	-
\$5,000 to \$9,999	-		-		-		-		-	-
\$10,000 to \$19,999	-		-		-		-		-	-
\$20,000 to \$39,999	-		-		-		-		-	-
\$40,000 and over	-		-		-		-		-	-
Forest products sold farms . . .	536		316		172		36		6	6
dollars . . .	889 846		698 923		161 392		25 327		2 017	2 187
Number of farms by value of forest products sold:										
\$1 to \$2,499	431		229		155		35		6	6
\$2,500 to \$4,999	52		38		14		-		-	-
\$5,000 to \$9,999	40		36		3		1		-	-
\$10,000 to \$19,999	11		11		-		-		-	-
\$20,000 to \$39,999	2		2		-		-		-	-
\$40,000 and over	-		-		-		-		-	-

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

Poultry farms													
	Total		Class 1		Class 2		Class 3		Class 4		Class 5		
Farm-Related Income													
Farms with farm-related income from—													
Customwork and other agricultural services farms . .		359		197		104		38		16		4	
dollars . .	928	125	622	558	198	915	87	984	12	858	5	810	
Number of farms with income of—													
\$1 to \$249		74		30		24		8		11		1	
\$250 to \$499		40		23		15		2		—		—	
\$500 to \$999		54		36		11		4		3		—	
\$1,000 to \$4,999		136		66		46		20		1		3	
\$5,000 to \$9,999		31		21		7		2		1		—	
\$10,000 and over		24		21		1		2		—		—	
Recreational services farms . .		42		22		13		4		—		3	
dollars . .	18	843	10	990	6	844	587	—	—	—	422	—	
Number of farms with income of—													
\$1 to \$249		24		11		7		3		—		3	
\$250 to \$499		5		4		1		—		—		—	
\$500 to \$999		9		4		4		1		—		—	
\$1,000 to \$4,999		4		3		1		—		—		—	
\$5,000 to \$9,999		—		—		—		—		—		—	
\$10,000 and over		—		—		—		—		—		—	
Government farm programs farms . .		1 793		914		542		228		82		27	
dollars . .	1 870	561	1 379	293	346	893	95	392	38	474	10	509	
Number of farms with income of—													
\$1 to \$249		641		269		216		110		38		8	
\$250 to \$499		374		148		126		61		27		12	
\$500 to \$999		361		200		112		39		6		4	
\$1,000 to \$4,999		354		241		82		18		10		3	
\$5,000 to \$9,999		36		30		5		—		1		—	
\$10,000 and over		27		26		1		—		—		—	
Farm Production Expenses													
Farm production expenses, total . . . farms . .		7 508		3 130		2 608		1 184		414		172	
dollars . .	366	670 625	272	088 533	72	619 115	17	867 120	3	359 261	736	596	
Number of farms with expenditures of—													
\$1 to \$999		6		—		—		—		—		6	
\$1,000 to \$2,499		30		—		—		—		3		27	
\$2,500 to \$4,999		122		—		—		—		36		86	
\$5,000 to \$9,999		444		—		2		78		317		47	
\$10,000 to \$14,999		636		—		12		572		46		6	
\$15,000 to \$19,999		726		3		282		435		6		—	
\$20,000 to \$29,999		1 602		63		1 445		88		6		—	
\$30,000 to \$39,999		1 119		375		735		9		—		—	
\$40,000 to \$49,999		737		645		90		2		—		—	
\$50,000 and over		2 086		2 044		42		—		—		—	
Items Purchased													
Livestock and poultry farms . .		7 487		3 125		2 608		1 181		411		162	
dollars . .	77	689 389	57	761 119	15	463 065	3	704 834	635	260	125	111	
Number of farms with expenditures of—													
\$1 to \$499		121		1		9		3		36		72	
\$500 to \$999		121		—		3		14		51		53	
\$1,000 to \$4,999		2 521		63		1 018		1 095		310		35	
\$5,000 to \$9,999		2 425		900		1 452		57		14		2	
\$10,000 to \$14,999		1 002		928		67		7		—		—	
\$15,000 to \$19,999		461		431		25		5		—		—	
\$20,000 to \$29,999		441		416		25		—		—		—	
\$30,000 to \$39,999		168		159		9		—		—		—	
\$40,000 to \$49,999		74		74		—		—		—		—	
\$50,000 and over		153		153		—		—		—		—	
Feed for livestock and poultry farms . .		7 494		3 130		2 608		1 184		412		160	
dollars . .	226	395 414	165	003 331	47	377 979	11	635 681	2	074 540	303	883	
Number of farms with expenditures of—													
\$1 to \$499		46		1		—		1		7		37	
\$500 to \$999		5		—		—		—		2		3	
\$1,000 to \$4,999		338		—		—		30		192		116	
\$5,000 to \$9,999		846		1		31		608		202		4	
\$10,000 to \$14,999		1 332		60		759		506		7		—	
\$15,000 to \$19,999		1 118		141		943		32		2		—	
\$20,000 to \$29,999		1 549		707		835		7		—		—	
\$30,000 to \$39,999		796		764		32		—		—		—	
\$40,000 to \$49,999		513		507		6		—		—		—	
\$50,000 and over		951		949		2		—		—		—	
Commercially mixed formula feeds farms . .		7 463		3 110		2 607		1 177		411		158	
tons . .	2	738 961	1	978 963	586	884	143	919	25	443	3	752	
dollars . .	218	449 436	157	447 427	47	119 729	11	521 437	2	060 423	300	420	
Number of farms that purchased—													
1 to 49 tons		339		9		3		30		145		152	
50 to 99 tons		640		3		46		347		240		4	
100 to 199 tons		1 942		124		1 057		736		23		2	
200 to 499 tons		3 152		1 610		1 475		64		3		—	
500 to 799 tons		827		802		25		—		—		—	
800 to 999 tons		203		202		1		—		—		—	
1,000 tons and over		360		360		—		—		—		—	
Number of farms with expenditures of—													
\$1 to \$499		47		3		—		1		7		36	
\$500 to \$999		7		1		—		—		2		4	
\$1,000 to \$4,999		348		5		3		32		194		114	
\$5,000 to \$9,999		860		3		40		614		199		4	
\$10,000 to \$14,999		1 325		64		763		491		7		—	
\$15,000 to \$19,999		1 114		147		933		32		2		—	
\$20,000 to \$29,999		1 540		705		828		7		—		—	
\$30,000 and over		2 222		2 182		40		—		—		—	

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms..	227	153	57	15	2	-
tons..	28 540	26 588	924	960	68	-
dollars..	2 602 596	2 421 557	82 545	91 837	6 657	-
Number of farms that purchased—						
1 to 49 tons	168	108	53	6	1	-
50 to 99 tons	10	5	1	3	1	-
100 to 199 tons	18	10	2	6	-	-
200 to 499 tons	19	18	1	-	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	8	8	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	102	60	35	6	1	-
\$500 to \$999	27	16	11	-	-	-
\$1,000 to \$1,999	24	19	5	-	-	-
\$2,000 to \$4,999	17	15	2	-	-	-
\$5,000 to \$9,999	12	7	1	3	1	-
\$10,000 and over	45	36	3	6	-	-
Whole grains farms..	331	232	78	7	9	5
tons..	100 040	98 051	1 908	34	27	20
dollars..	5 119 143	4 993 884	120 750	1 810	1 496	1 203
Number of farms that purchased—						
1 to 49 tons	221	131	69	7	9	5
50 to 99 tons	24	22	2	-	-	-
100 to 199 tons	30	23	7	-	-	-
200 to 499 tons	20	20	-	-	-	-
500 to 799 tons	10	10	-	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	23	23	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	119	59	41	6	8	5
\$500 to \$999	43	31	10	1	1	-
\$1,000 to \$1,999	45	32	13	-	-	-
\$2,000 to \$4,999	43	35	8	-	-	-
\$5,000 to \$9,999	19	17	2	-	-	-
\$10,000 and over	62	58	4	-	-	-
Hay, green chop, and silage farms..	682	295	222	99	49	17
tons..	8 343	5 598	1 832	651	187	75
dollars..	224 239	140 463	54 955	20 597	5 964	2 260
Number of farms that purchased—						
1 to 49 tons	648	265	218	99	49	17
50 to 99 tons	23	19	4	-	-	-
100 to 199 tons	6	6	-	-	-	-
200 to 499 tons	5	5	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	580	226	199	89	49	17
\$500 to \$999	55	33	13	9	-	-
\$1,000 to \$1,999	30	21	8	1	-	-
\$2,000 to \$4,999	14	12	2	-	-	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Seeds, bulbs, plants, and trees farms..	2 042	1 016	627	257	99	43
dollars..	437 950	338 590	74 429	15 757	6 868	2 306
Number of farms with expenditures of—						
\$1 to \$499	1 839	829	611	257	99	43
\$500 to \$999	125	116	9	-	-	-
\$1,000 to \$4,999	75	68	7	-	-	-
\$5,000 to \$9,999	3	3	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased farms..	3 081	1 482	977	411	148	63
dollars..	2 809 217	2 131 035	515 882	125 096	26 938	10 266
Number of farms with expenditures of—						
\$1 to \$499	1 910	690	691	339	133	57
\$500 to \$999	453	255	138	44	12	4
\$1,000 to \$4,999	614	441	142	26	3	2
\$5,000 to \$9,999	71	64	5	2	-	-
\$10,000 to \$19,999	27	27	-	-	-	-
\$20,000 and over	6	5	1	-	-	-
Commercial fertilizer used farms..	2 555	1 291	794	321	108	41
acres fertilized..	132 131	99 525	23 432	6 951	1 617	606
dry materials, tons..	34 420	25 606	6 539	1 745	393	137
liquid or gas materials, tons..	5 582	4 731	690	127	21	13
Number of farms by tons of dry material used:						
1 to 49 tons	2 442	1 152	791	331	118	50
50 to 99 tons	107	92	12	3	-	-
100 to 199 tons	29	28	1	-	-	-
200 to 499 tons	9	8	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	431	264	109	30	21	7
10 to 49 tons	136	112	22	2	-	-
50 to 99 tons	22	22	-	-	-	-
100 to 199 tons	2	2	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	861	538	225	69	20	9
	tons..	25 875	20 020	4 559	944	258	94
	dollars..	186 884	146 302	31 768	6 228	1 927	659
Number of farms that used—							
1 to 49 tons		710	405	209	67	20	9
50 to 99 tons		98	84	12	2	-	-
100 to 199 tons		43	41	2	-	-	-
200 to 499 tons		9	7	2	-	-	-
500 to 999 tons		1	1	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		782	466	218	69	20	9
\$500 to \$999		59	53	6	-	-	-
\$1,000 to \$4,999		20	19	1	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Other agricultural chemicals (see text)	farms..	2 018	1 172	578	184	64	20
	dollars..	747 091	652 642	76 555	13 309	3 904	681
Number of farms with expenditures of—							
\$1 to \$499		1 686	876	544	182	64	20
\$500 to \$999		183	152	29	2	-	-
\$1,000 to \$4,999		131	126	5	-	-	-
\$5,000 to \$9,999		15	15	-	-	-	-
\$10,000 to \$14,999		1	1	-	-	-	-
\$15,000 to \$19,999		1	1	-	-	-	-
\$20,000 and over		1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	farms..	7 499	3 127	2 607	1 181	414	170
	dollars..	7 860 445	4 558 752	2 380 827	701 939	156 591	62 336
Number of farms with expenditures of—							
\$1 to \$499		2 532	710	796	604	297	125
\$500 to \$999		2 233	705	1 002	407	93	26
\$1,000 to \$4,999		2 610	1 614	786	167	24	19
\$5,000 to \$9,999		92	75	14	3	-	-
\$10,000 and over		32	23	9	-	-	-
Gasoline	farms..	6 494	2 841	2 136	987	369	161
	dollars..	2 320 892	1 589 969	467 808	180 778	51 365	30 972
Number of farms with expenditures of—							
\$1 to \$499		5 270	1 898	1 943	926	356	147
\$500 to \$999		799	556	166	52	12	13
\$1,000 to \$1,999		281	253	20	6	1	1
\$2,000 to \$4,999		123	114	6	3	-	-
\$5,000 and over		21	20	1	-	-	-
Diesel oil	farms..	1 907	1 201	511	129	47	19
	dollars..	488 603	379 325	80 445	23 517	4 422	894
Number of farms with expenditures of—							
\$1 to \$499		1 628	985	469	110	45	19
\$500 to \$999		182	125	37	18	2	-
\$1,000 to \$1,999		66	63	3	-	-	-
\$2,000 to \$4,999		29	26	2	1	-	-
\$5,000 and over		2	2	-	-	-	-
LP gas, butane, and propane	farms..	5 201	2 123	1 925	855	232	66
	dollars..	3 699 488	2 054 497	1 230 285	317 071	76 697	20 938
Number of farms with expenditures of—							
\$1 to \$99		440	173	99	127	30	11
\$100 to \$499		1 910	538	675	494	162	41
\$500 to \$999		1 588	546	786	206	36	14
\$1,000 to \$2,999		1 198	801	365	28	4	-
\$3,000 and over		65	65	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	7 441	3 081	2 595	1 181	414	170
	dollars..	1 351 462	534 961	602 289	180 573	24 107	9 532
Number of farms with expenditures of—							
\$1 to \$99		5 161	1 933	1 922	805	366	135
\$100 to \$499		1 735	934	442	279	45	35
\$500 to \$999		296	131	91	73	1	-
\$1,000 to \$2,999		200	67	109	22	2	-
\$3,000 and over		49	16	31	2	-	-
Hired farm labor	farms..	3 936	2 157	1 160	423	142	54
	dollars..	13 167 576	11 857 019	967 726	238 239	57 027	47 565
Number of farms with expenditures of—							
\$1 to \$499		1 602	523	636	293	113	37
\$500 to \$999		644	322	221	79	19	3
\$1,000 to \$4,999		1 176	821	287	44	10	14
\$5,000 to \$9,999		283	261	15	7	-	-
\$10,000 to \$14,999		85	84	1	-	-	-
\$15,000 to \$19,999		48	48	-	-	-	-
\$20,000 to \$29,999		37	37	-	-	-	-
\$30,000 to \$39,999		20	20	-	-	-	-
\$40,000 to \$49,999		4	4	-	-	-	-
\$50,000 and over		37	37	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	1 322	1 021	235	44	12	10
	workers..	3 546	3 182	279	58	14	13
Less than 150 days	farms..	3 122	1 585	968	391	130	48
	workers..	12 359	7 578	3 039	1 134	444	164

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	570	279	215	55	15	6
dollars	845 024	640 134	169 251	20 641	13 201	1 797
Number of farms with expenditures of—						
\$1 to \$499	268	97	118	41	7	5
\$500 to \$999	97	47	37	8	4	1
\$1,000 to \$4,999	170	104	56	6	4	—
\$5,000 to \$9,999	25	21	4	—	—	—
\$10,000 and over	10	10	—	—	—	—
Machine hire and customwork farms	2 418	1 201	782	292	108	35
dollars	1 186 237	809 637	266 766	57 497	41 046	11 291
Number of farms with expenditures of—						
\$1 to \$499	1 732	717	625	274	93	23
\$500 to \$999	412	259	116	15	11	11
\$1,000 to \$4,999	257	213	38	3	2	1
\$5,000 to \$9,999	13	8	3	—	2	—
\$10,000 and over	4	4	—	—	—	—
All other production expenses farms	7 507	3 130	2 608	1 184	414	171
dollars	35 345 398	28 189 972	5 294 867	1 347 899	341 959	170 701
Number of farms with expenditures of—						
\$1 to \$499	1 083	129	396	336	173	49
\$500 to \$999	1 089	164	469	259	135	62
\$1,000 to \$4,999	3 782	1 531	1 510	580	102	59
\$5,000 to \$9,999	944	713	218	8	4	1
\$10,000 and over	609	593	15	1	—	—
Selected Machinery and Equipment						
Automobiles farms	5 498	2 425	1 861	811	277	124
number	7 424	3 462	2 457	1 012	340	153
2 or 3 farms	1 365	659	449	174	58	25
number	2 920	1 409	970	369	121	51
4 and over farms	81	57	21	2	—	1
number	452	344	96	8	—	4
Motortrucks including pickups farms	5 879	2 672	1 998	841	266	102
number	8 350	4 614	2 385	948	286	117
2 and over farms	1 476	1 011	340	94	18	13
number	3 947	2 953	727	201	38	28
Tractors other than garden tractors and motor tillers farms	5 531	2 555	1 870	757	259	90
number	8 332	4 672	2 336	910	304	110
2 or 3 farms	1 575	1 002	397	118	42	16
number	3 463	2 256	840	244	87	36
4 and over farms	220	204	7	9	—	—
number	1 133	1 067	30	36	—	—
Wheel tractors other than garden tractors and motor tillers farms	5 480	2 530	1 860	745	257	88
number	7 982	4 411	2 283	880	300	108
Crawler tractors farms	274	188	51	29	4	2
number	350	261	53	30	4	2
Riding garden tractors 7 hp and over farms	809	428	248	78	42	13
number	835	451	251	78	42	13
Grain and bean combines, self-propelled farms	196	138	40	14	4	—
number	221	161	42	14	4	—
Cornpickers, corn heads, and picker-shellers farms	327	183	105	33	2	4
number	355	208	108	33	2	4
Corn heads for combines farms	121	92	24	3	—	2
number	126	97	24	3	—	2
Other cornpickers and picker-shellers farms	223	107	82	30	2	2
number	229	111	84	30	2	2
Pickup balers farms	831	481	236	72	30	12
number	849	492	238	73	30	16
Windrowers, pull and self-propelled farms	486	280	151	36	15	4
number	502	288	155	39	15	5
Field forage harvesters, shear bar farms	91	48	25	14	4	—
number	97	52	25	15	5	—
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	7 267	3 066	2 532	1 123	390	156
dollars	53 779 249	35 891 915	11 200 308	4 772 921	1 410 000	504 105
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	4 192	1 051	1 857	848	317	119
dollars	9 775 340	2 712 541	4 505 947	1 682 187	653 840	220 825
\$5,000 to \$9,999 farms	1 240	596	429	147	39	29
dollars	7 983 794	3 947 903	2 707 371	905 440	236 400	186 680
\$10,000 to \$19,999 farms	1 246	917	196	95	31	7
dollars	16 049 659	11 714 369	2 545 530	1 270 800	445 360	73 600
\$20,000 to \$29,999 farms	350	294	30	23	2	1
dollars	7 753 153	6 470 419	688 640	529 494	41 600	23 000
\$30,000 to \$49,999 farms	150	120	19	10	1	—
dollars	5 328 272	4 209 472	701 000	385 000	32 800	—
\$50,000 and over farms	89	88	1	—	—	—
dollars	6 889 031	6 837 211	51 820	—	—	—

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	3 790	1 867	1 213	477	165	68
	dollars..	3 743 192	2 929 979	624 205	144 633	32 769	11 606
Commercial fertilizer	farms..	2 555	1 291	794	321	108	41
	acres on which used..	132 131	99 525	23 432	6 951	1 617	606
	tons..	40 016	30 341	7 233	1 875	416	151
	dollars..	2 809 217	2 131 035	515 882	125 096	26 938	10 266
Lime	farms..	861	538	225	69	20	9
	acres on which used..	24 492	19 323	3 971	778	341	79
	tons..	25 875	20 020	4 559	944	258	94
	dollars..	186 884	146 302	31 768	6 228	1 927	659
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	34	22	8	2	2	—
	acres on which used..	421	331	74	6	10	—
	dollars..	1 463	1 045	372	10	36	—
Insects on other crops	farms..	520	357	116	34	11	2
	acres on which used..	15 702	13 574	1 677	376	63	12
	dollars..	211 852	188 374	19 161	3 442	722	153
Nematodes in crops	farms..	144	122	20	1	1	—
	acres on which used..	1 467	1 364	91	11	1	—
	dollars..	22 402	20 572	1 754	56	20	—
Diseases in crops and orchards	farms..	46	33	11	2	—	—
	acres on which used..	1 535	1 463	68	4	—	—
	dollars..	25 214	23 267	1 943	4	—	—
Weeds or grass in crops	farms..	400	259	102	27	6	6
	acres on which used..	17 640	14 597	2 460	545	15	23
	dollars..	99 224	82 848	13 248	2 686	324	118
Weeds or brush in pasture	farms..	164	94	48	11	8	3
	acres on which used..	3 936	2 922	791	148	51	24
	dollars..	10 073	6 660	2 792	402	175	44
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	112	92	17	3	—	—
	acres on which used..	5 702	5 523	149	30	—	—
	dollars..	29 356	28 249	957	150	—	—
Insect control on livestock and poultry	farms..	1 441	859	423	116	32	11
	dollars..	338 526	296 501	34 289	5 789	1 653	294
Livestock							
Cattle and calves	farms..	4 531	2 049	1 548	616	232	86
	number..	142 009	92 412	34 147	10 739	3 570	1 141
Farms with—							
1 to 9		1 110	279	461	230	95	45
10 to 19		1 159	432	444	191	72	20
20 to 49		1 499	760	496	166	59	18
50 to 99		519	361	125	24	6	3
100 to 199		197	170	22	5	—	—
200 to 499		43	43	—	—	—	—
500 to 999		3	3	—	—	—	—
1,000 to 2,499		1	1	—	—	—	—
2,500 and over		—	—	—	—	—	—
Cows and heifers that had calved	farms..	4 062	1 872	1 382	536	199	73
	number..	76 906	50 464	18 212	5 819	1 871	540
Farms with—							
1 to 4		879	243	365	166	69	36
5 to 9		870	327	329	144	54	16
10 to 19		1 042	467	373	137	50	15
20 to 29		536	289	171	56	14	6
30 to 49		394	259	99	24	12	—
50 to 99		262	208	45	9	—	—
100 to 199		69	69	—	—	—	—
200 to 499		9	9	—	—	—	—
500 to 999		1	1	—	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms..	903	328	337	142	65	31
	number..	4 940	3 650	792	288	159	51
Farms with—							
1 to 4		775	251	303	132	58	31
5 to 9		43	16	17	5	5	—
10 to 19		37	16	14	5	2	—
20 to 29		14	11	3	—	—	—
30 to 49		10	10	—	—	—	—
50 to 99		18	18	—	—	—	—
100 to 199		4	4	—	—	—	—
200 and over		2	2	—	—	—	—
Heifers and heifer calves	farms..	3 422	1 651	1 130	433	152	56
	number..	34 349	22 372	8 404	2 456	845	272
Bulls and steers, including calves	farms..	3 892	1 795	1 331	517	181	68
	number..	30 754	19 576	7 531	2 464	854	329
Milk sold to plants or dealers	farms..	66	46	12	3	5	—

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms..	4 032	1 930	1 344	500	195	63
number..	65 440	43 338	15 634	4 652	1 422	394
Farms with--						
1 to 4 sold	1 012	359	387	166	76	24
5 to 19 sold	2 035	875	731	283	107	39
20 to 49 sold	755	497	199	47	12	-
50 to 99 sold	175	145	26	4	-	-
100 to 199 sold	42	41	1	-	-	-
200 to 499 sold	12	12	-	-	-	-
500 and over sold	1	1	-	-	-	-
Value of sales farms..	4 032	1 930	1 344	500	195	63
dollars..	8 246 726	5 771 522	1 778 427	505 949	154 750	36 078
Cattle sold farms..	2 034	1 034	665	225	87	23
number..	16 522	11 669	3 534	964	306	49
Farms with--						
1 to 4 sold	1 230	522	438	176	71	23
5 to 19 sold	602	351	196	40	15	-
20 to 49 sold	158	120	29	8	1	-
50 to 99 sold	33	30	2	1	-	-
100 to 199 sold	8	8	-	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms..	65	43	21	1	-	-
number..	1 060	946	109	5	-	-
Farms with--						
1 to 4 sold	26	19	7	-	-	-
5 to 19 sold	29	14	14	1	-	-
20 to 49 sold	4	4	-	-	-	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms..	3 578	1 693	1 193	454	176	62
number..	48 918	31 669	12 100	3 688	1 116	345
Farms with--						
1 to 4 sold	1 022	347	401	160	84	30
5 to 19 sold	1 820	809	632	264	83	32
20 to 49 sold	591	408	144	30	9	-
50 to 99 sold	114	98	16	-	-	-
100 to 199 sold	27	27	-	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms..	120	55	48	10	5	2
number..	1 468	1 030	345	44	37	12
Farms with--						
1 to 4 sold	50	17	23	7	3	-
5 to 19 sold	51	24	20	3	2	-
20 to 49 sold	13	8	5	-	-	-
50 to 99 sold	4	4	-	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms..	1 469	781	437	180	48	23
number..	79 670	66 670	10 393	2 027	364	216
Farms with--						
1 to 9	680	227	258	139	39	17
10 to 24	194	117	54	17	4	2
25 to 99	372	239	103	21	5	4
100 to 199	134	115	16	3	-	-
200 to 499	68	62	6	-	-	-
500 to 999	18	18	-	-	-	-
1,000 and over	3	3	-	-	-	-
Used or to be used for breeding . farms..	837	533	211	72	12	9
number..	11 805	9 448	1 842	406	74	35
Other hogs and pigs farms..	1 362	719	411	164	46	22
number..	67 865	57 222	8 551	1 621	290	181
Hogs and pigs sold farms..	1 098	676	290	99	21	12
number..	109 374	91 509	14 527	2 726	445	167
Farms with--						
1 to 9 sold	177	61	72	31	7	6
10 to 49 sold	420	211	133	57	13	6
50 to 99 sold	180	132	39	8	1	-
100 to 199 sold	166	131	33	2	-	-
200 to 499 sold	122	109	12	1	-	-
500 to 999 sold	25	25	-	-	-	-
1,000 and over sold	8	7	1	-	-	-
Feeder pigs sold farms..	226	112	76	30	7	1
number..	12 936	8 382	3 358	1 039	121	36
Farms with--						
1 to 9 sold	38	13	14	10	1	-
10 to 49 sold	126	54	48	17	6	-
50 to 99 sold	30	20	9	1	-	-
100 to 199 sold	15	11	3	1	-	-
200 to 499 sold	13	11	1	-	-	-
500 to 999 sold	3	3	-	-	-	-
1,000 and over sold	1	-	1	-	-	-

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . .	number . .	905	568	234	77	17	9
		14 705	12 147	2 063	394	67	34
Farms with--							
1 litter		112	44	39	23	3	3
2 to 4 litters		239	121	80	25	9	4
5 to 9 litters		155	89	43	20	3	-
10 to 19 litters		177	124	43	6	2	2
20 to 49 litters		170	140	28	2	-	-
50 to 99 litters		35	34	-	1	-	-
100 to 199 litters		12	11	1	-	-	-
200 litters and over		5	5	-	-	-	-
Sheep and lambs of all ages farms . .	number . .	14	7	6	1	-	-
		750	632	113	5	-	-
Farms with--							
1 to 24		9	5	3	1	-	-
25 to 99		3	-	3	-	-	-
100 to 299		1	1	-	-	-	-
300 to 999		1	1	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 to 4,999		-	-	-	-	-	-
5,000 and over		-	-	-	-	-	-
Lambs under 1 year old farms . .	number . .	10	4	5	1	-	-
		245	221	23	1	-	-
Ewes 1 year old or older farms . .	number . .	13	6	6	1	-	-
		491	406	82	3	-	-
Rams and wethers 1 year old or older farms . .	number . .	10	4	5	1	-	-
		14	5	8	1	-	-
Sheep and lambs sold farms . .	number . .	10	3	6	1	-	-
		487	341	142	4	-	-
Horses and ponies farms . .	number . .	978	472	327	130	29	20
		2 602	1 429	800	299	46	28
Sold farms . .	number . .	91	50	25	10	4	2
		197	114	59	11	7	6
Horses farms . .	number . .	761	377	243	99	25	17
		1 864	1 061	533	213	39	18
Sold farms . .	number . .	75	42	17	10	4	2
		148	94	30	11	7	6
Ponies farms . .	number . .	396	193	144	46	5	8
		738	368	267	86	7	10
Sold farms . .	number . .	26	13	13	-	-	-
		49	20	29	-	-	-
Mules, burros, and donkeys farms . .	number . .	308	98	124	71	12	3
		355	118	146	76	12	3
Sold farms . .	number . .	12	-	8	2	2	-
		15	-	10	2	3	-
Any goats farms . .	number . .	83	52	24	7	-	-
		1 006	695	232	79	-	-
Sold farms . .	number . .	27	18	7	2	-	-
		238	184	34	20	-	-
Angora goats farms . .	number . .	3	2	1	-	-	-
		4	3	1	-	-	-
Sold farms . .	number . .	1	-	1	-	-	-
		1	-	1	-	-	-
Milk goats farms . .	number . .	10	6	1	3	-	-
		28	20	2	6	-	-
Sold farms . .	number . .	1	1	-	-	-	-
		3	3	-	-	-	-
Other goats farms . .	number . .	73	45	24	4	-	-
		974	672	229	73	-	-
Sold farms . .	number . .	25	17	6	2	-	-
		234	181	33	20	-	-
Hives of bees farms . .	number . .	62	27	26	8	1	-
		1 005	815	108	76	6	-
Honey sold farms . .	pounds . .	31	13	13	4	1	-
		30 840	26 612	2 310	1 714	204	-
Mink farms . .	number . .	2	-	2	-	-	-
		6	-	6	-	-	-
Mink and pelts sold farms . .	number . .	-	-	-	-	-	-
		-	-	-	-	-	-
Rabbits farms . .	number . .	15	8	5	2	-	-
		535	500	31	4	-	-
Rabbits and pelts sold farms . .	number . .	1	1	-	-	-	-
		846	846	-	-	-	-
Chinchillas farms . .	number . .	13	6	4	2	-	1
		659	219	270	150	-	20
Chinchillas and pelts sold farms . .	number . .	13	6	4	2	-	1
		746	302	392	12	-	40

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry							
Chickens 3 months old or older . . . farms . . .	number . .	2 101	1 432	421	146	69	33
		34 055 099	30 327 185	2 815 985	674 550	169 027	68 352
Farms with—							
1 to 99		59	6	25	13	13	2
100 to 399		7	4	—	—	—	3
400 to 1,599		56	2	2	12	24	16
1,600 to 3,199		85	5	30	36	7	7
3,200 to 9,999		779	394	277	78	25	5
10,000 to 19,999		639	561	71	7	—	—
20,000 to 49,999		378	362	16	—	—	—
50,000 to 99,999		67	67	—	—	—	—
100,000 and over		31	31	—	—	—	—
Number sold farms . . .	number . .	2 329	1 551	472	165	84	57
		38 241 389	32 262 053	4 498 361	987 465	297 066	196 444
Farms with—							
1 to 1,999 sold		137	19	29	37	30	22
2,000 to 3,999 sold		239	74	119	19	17	10
4,000 to 7,999 sold		589	367	110	57	34	21
8,000 to 15,999 sold		634	482	95	50	3	4
16,000 to 29,999 sold		363	250	112	1	—	—
30,000 to 59,999 sold		280	272	7	1	—	—
60,000 to 99,999 sold		66	66	—	—	—	—
100,000 and over sold		21	21	—	—	—	—
Hens and pullets of laying age excluding started pullets farms . . .		1 650	1 211	287	83	45	24
	number . .	25 008 500	23 395 469	1 306 533	230 999	59 317	16 182
Pullets not yet of laying age farms . . .		538	303	142	63	25	5
	number . .	8 831 226	6 767 227	1 485 234	436 311	107 374	35 080
Other chickens farms . . .		174	98	47	12	7	10
	number . .	215 373	164 489	24 218	7 240	2 336	17 090
Broilers and other meat-type chickens less than 3 months old sold farms . . .		5 242	1 621	2 158	1 023	331	109
	number . .	370 919 579	210 823 810	122 587 361	31 507 141	5 208 724	792 543
Turkeys of all ages farms . . .		26	22	3	—	1	—
	number . .	140 159	137 953	2 205	—	1	—
Sold farms . . .		53	49	2	2	—	—
	number . .	1 671 245	1 653 305	12 940	5 000	—	—
Turkey hens kept for breeding . . . farms . . .		18	15	2	—	1	—
	number . .	54 439	52 235	2 203	—	1	—
Other turkeys farms . . .		12	11	1	—	—	—
	number . .	85 720	85 718	2	—	—	—
Ducks farms . . .		11	5	5	1	—	—
	number . .	64	31	30	3	—	—
Sold farms . . .		—	—	—	—	—	—
	number . .	—	—	—	—	—	—
Geese farms . . .		11	4	2	4	—	1
	number . .	150	30	19	59	—	42
Sold farms . . .		2	—	1	—	—	1
	number . .	42	—	30	—	—	12
Other poultry farms . . .		14	3	2	2	3	4
	number . .	64 918	30 154	18 069	2 075	7 900	6 720
Sold farms . . .		15	2	1	2	3	7
	number . .	97 628	55 150	69	10 500	14 720	17 189
Crops Harvested							
Field corn for all purposes farms . . .		1 495	735	445	211	67	37
	acres . .	45 751	36 150	7 163	1 782	354	302
Farms with—							
1 to 19 acres		873	257	328	191	65	32
20 to 49 acres		339	232	84	16	2	5
50 to 74 acres		120	100	16	4	—	—
75 to 99 acres		57	45	12	—	—	—
100 to 149 acres		51	50	1	—	—	—
150 to 199 acres		27	26	1	—	—	—
200 acres and over		28	25	3	—	—	—
Commercial fertilizer used farms . . .		1 061	569	298	141	37	16
	acres . .	38 093	30 965	5 474	1 337	215	102
Dry materials farms . . .		1 017	542	289	134	36	16
	tons . .	9 908	8 088	1 409	331	54	26
Liquid or gas materials farms . . .		329	240	68	14	6	1
	tons . .	2 736	2 314	379	39	3	1
Field corn for grain farms . . .		1 453	704	436	209	67	37
	acres . .	43 507	34 077	6 995	1 779	354	302
Irrigated farms . . .		1 870 758	1 528 655	252 366	66 003	12 937	10 797
	acres . .	9	8	1	—	—	—
		198	184	14	—	—	—
Field corn for silage farms . . .		32	24	7	1	—	—
	acres . .	1 204	1 154	49	1	—	—
tons, green weight		17 711	17 155	533	23	—	—
Irrigated farms . . .		1	1	—	—	—	—
	acres . .	40	40	—	—	—	—
Field corn cut for green or dry fodder, hogged or grazed farms . . .		60	47	12	1	—	—
	acres . .	1 040	919	119	2	—	—
Irrigated farms . . .		—	—	—	—	—	—
	acres . .	—	—	—	—	—	—

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

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

Poultry farms							
	Total	Class 1	Class 2	Class 3	Class 4	Class 5	
Sorghums for all purposesfarms. .	55	37	12	5	1	-	
acres. .	1 131	1 044	62	18	7	-	
Commercial fertilizer usedfarms. .	46	31	10	5	-	-	
acres. .	1 082	1 008	56	18	-	-	
Dry materialsfarms. .	44	29	10	5	-	-	
tons. .	246	226	14	6	-	-	
Liquid or gas materialsfarms. .	10	8	-	2	-	-	
tons. .	35	34	-	1	-	-	
Sorghums for grain or seedfarms. .	27	18	6	2	1	-	
acres. .	602	556	35	4	7	-	
bushels. .	23 049	21 348	1 350	140	211	-	
Irrigatedfarms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Sorghums for silagefarms. .	10	10	-	-	-	-	
acres. .	412	412	-	-	-	-	
tons, green weight. .	4 719	4 719	-	-	-	-	
Irrigatedfarms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Sorghums cut for dry forage or hayfarms. .	18	10	5	3	-	-	
acres. .	107	76	21	10	-	-	
tons, dry weight. .	235	171	49	15	-	-	
Irrigatedfarms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Sorghums hogged or grazedfarms. .	2	-	1	1	-	-	
acres. .	10	-	6	4	-	-	
Irrigatedfarms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Wheatfarms. .	161	82	46	20	10	3	
acres. .	2 876	2 323	349	130	42	32	
bushels. .	113 317	98 461	9 614	3 327	1 079	836	
Irrigatedfarms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Commercial fertilizer usedfarms. .	127	68	40	13	3	3	
acres. .	2 403	1 960	297	93	21	32	
Dry materialsfarms. .	120	64	37	13	3	3	
tons. .	485	364	73	22	4	22	
Liquid or gas materialsfarms. .	20	14	5	-	1	-	
tons. .	89	84	4	-	1	-	
Winter wheatfarms. .	161	82	46	20	10	3	
acres. .	2 876	2 323	349	130	42	32	
bushels. .	113 317	98 461	9 614	3 327	1 079	836	
Irrigatedfarms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Commercial fertilizer usedfarms. .	127	68	40	13	3	3	
acres. .	2 403	1 960	297	93	21	32	
Dry materialsfarms. .	120	64	37	13	3	3	
tons. .	485	364	73	22	4	22	
Liquid or gas materialsfarms. .	20	14	5	-	1	-	
tons. .	89	84	4	-	1	-	
Oats for grainfarms. .	64	40	18	5	-	1	
acres. .	918	641	260	16	-	1	
bushels. .	46 780	33 636	12 557	563	-	24	
Irrigatedfarms. .	1	1	-	-	-	-	
acres. .	12	12	-	-	-	-	
Commercial fertilizer usedfarms. .	42	26	14	2	-	-	
acres. .	774	542	224	8	-	-	
Dry materialsfarms. .	39	23	14	2	-	-	
tons. .	163	109	52	2	-	-	
Liquid or gas materialsfarms. .	10	7	3	-	-	-	
tons. .	27	15	12	-	-	-	
Barley for grainfarms. .	12	6	5	-	1	-	
acres. .	128	62	64	-	2	-	
bushels. .	5 611	3 135	2 386	-	90	-	
Irrigatedfarms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Commercial fertilizer usedfarms. .	9	5	3	-	1	-	
acres. .	96	56	38	-	2	-	
Dry materialsfarms. .	8	4	3	-	1	-	
tons. .	28	11	16	-	1	-	
Liquid or gas materialsfarms. .	1	1	-	-	-	-	
tons. .	1	1	-	-	-	-	
Rye for grainfarms. .	40	36	2	1	1	-	
acres. .	1 025	954	60	2	9	-	
bushels. .	24 121	22 966	890	40	225	-	
Irrigatedfarms. .	1	1	-	-	-	-	
acres. .	70	70	-	-	-	-	
Commercial fertilizer usedfarms. .	29	26	2	1	-	-	
acres. .	826	764	60	2	-	-	
Dry materialsfarms. .	27	24	2	1	-	-	
tons. .	175	153	21	1	-	-	
Liquid or gas materialsfarms. .	8	8	-	-	-	-	
tons. .	50	50	-	-	-	-	

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	188	109	51	24	2	2
acres . .	8 744	6 530	1 786	380	26	22
bushels . .	230 973	180 478	39 951	9 622	447	475
Irrigated farms . .	2	1	1	-	-	-
acres . .	42	2	40	-	-	-
Commercial fertilizer used farms . .	133	83	34	13	2	1
acres . .	6 328	4 880	1 112	306	13	17
Dry materials farms . .	117	73	30	11	2	1
tons . .	1 165	916	187	55	3	4
Liquid or gas materials farms . .	18	12	4	2	-	-
tons . .	141	115	19	7	-	-
Peanuts for nuts farms . .	193	139	33	12	4	5
acres . .	3 853	3 421	367	55	5	5
pounds . .	6 584 328	6 015 621	477 381	81 135	8 991	1 200
Irrigated farms . .	9	9	-	-	-	-
acres . .	156	156	-	-	-	-
Commercial fertilizer used farms . .	149	119	21	5	3	1
acres . .	3 435	3 052	338	40	4	1
Dry materials farms . .	141	112	21	4	3	1
tons . .	956	854	93	8	1	(Z)
Liquid or gas materials farms . .	13	12	-	1	-	-
tons . .	52	49	-	3	-	-
Cotton farms . .	249	140	61	25	18	5
acres . .	8 647	7 155	1 054	304	100	34
bales . .	6 986	5 759	887	215	97	28
Irrigated farms . .	1	1	-	-	-	-
acres . .	20	20	-	-	-	-
Commercial fertilizer used farms . .	213	131	53	17	8	4
acres . .	8 476	7 123	992	259	74	28
Dry materials farms . .	184	108	48	16	8	4
tons . .	2 375	1 973	289	82	24	7
Liquid or gas materials farms . .	62	49	9	2	2	-
tons . .	779	703	68	6	2	-
Irish potatoes farms . .	157	44	62	34	10	7
acres . .	38	18	11	8	1	-
hundredweight . .	4 502	2 403	1 419	412	238	30
Irrigated farms . .	2	2	-	-	-	-
acres . .	(Z)	(Z)	-	-	-	-
Commercial fertilizer used ¹ farms . .	92	30	37	16	6	3
acres . .	39	19	11	8	1	(Z)
Dry materials farms . .	91	29	37	16	6	3
tons . .	36	18	7	10	1	(Z)
Liquid or gas materials farms . .	2	1	-	-	-	1
tons . .	(Z)	(Z)	-	-	-	(Z)
Tobacco farms . .	355	279	64	9	3	-
acres . .	2 231	1 951	241	35	4	-
pounds . .	3 856 231	3 412 202	382 912	52 717	8 400	-
Irrigated farms . .	134	112	21	1	-	-
acres . .	1 031	939	86	6	-	-
Commercial fertilizer used farms . .	355	279	64	9	3	-
acres . .	2 227	1 948	241	34	4	-
Dry materials farms . .	355	279	64	9	3	-
tons . .	2 288	2 009	242	34	3	-
Liquid or gas materials farms . .	4	3	1	-	-	-
tons . .	6	5	1	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	122	58	40	16	5	3
acres . .	1 513	917	428	121	31	16
tons, dry . .	2 742	1 805	640	221	43	33
Irrigated farms . .	1	-	1	-	-	-
acres . .	8	-	8	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	660	305	247	71	33	4
acres . .	10 348	6 176	3 081	753	296	42
tons, dry . .	16 755	10 175	4 951	1 212	334	83
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Small grain hay farms . .	302	119	101	52	19	11
acres . .	3 381	1 794	934	413	181	59
tons, dry . .	5 237	3 085	1 237	555	170	190
Irrigated farms . .	2	-	-	2	-	-
acres . .	4	-	-	4	-	-
Other hay farms . .	1 078	570	332	129	35	12
acres . .	17 591	12 563	3 431	1 173	323	101
tons, dry . .	36 400	27 908	6 044	1 804	541	103
Irrigated farms . .	4	3	1	-	-	-
acres . .	35	25	10	-	-	-
Grass silage farms . .	37	16	14	6	1	-
acres . .	276	136	75	60	5	-
tons, green . .	1 355	670	493	132	60	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	17	13	3	-	1	-
acres . .	341	316	24	-	1	-
tons, green . .	2 807	2 726	78	-	3	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms . .	523	280	162	51	21	9
acres . .	10 697	7 957	1 892	572	183	93
Dry materials farms . .	479	249	150	51	20	9
tons . .	2 932	2 150	517	163	70	32
Liquid or gas materials farms . .	100	69	22	5	4	-
tons . .	490	427	47	9	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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
	pounds.	-	-	-	-	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Alfalfa seed	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
	pounds.	-	-	-	-	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms.	28	22	4	2	-	-
	acres.	932	853	57	22	-	-
Dry materials	farms.	24	19	3	2	-	-
	tons.	197	175	5	17	-	-
Liquid or gas materials	farms.	5	4	1	-	-	-
	tons.	29	26	3	-	-	-
Vegetables.							
Total, all vegetables	farms.	154	62	49	35	7	1
	acres.	1 044	742	165	114	17	6
Irrigated	farms.	8	8	-	-	-	-
	acres.	46	46	-	-	-	-
Commercial fertilizer used	farms.	108	47	34	23	3	1
	acres.	764	591	96	67	4	6
Dry materials	farms.	107	46	34	23	3	1
	tons.	325	237	51	33	1	3
Liquid or gas materials	farms.	1	1	-	-	-	-
	tons.	1	1	-	-	-	-
Tomatoes	farms.	72	23	27	19	3	-
	acres.	35	21	6	7	1	-
Irrigated	farms.	3	3	-	-	-	-
	acres.	10	10	-	-	-	-
Sweet corn	farms.	66	19	28	16	3	-
	acres.	79	34	32	12	1	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Cucumbers and pickles	farms.	25	5	13	6	1	-
	acres.	9	1	6	2	(Z)	-
Irrigated	farms.	1	1	-	-	-	-
	acres.	(Z)	(Z)	-	-	-	-
Watermelons	farms.	54	25	17	9	3	-
	acres.	401	318	28	50	5	-
Irrigated	farms.	2	2	-	-	-	-
	acres.	21	21	-	-	-	-
Snap beans, bush and pole	farms.	63	21	22	16	4	-
	acres.	36	15	11	8	2	-
Irrigated	farms.	2	2	-	-	-	-
	acres.	5	5	-	-	-	-
Berries.							
Strawberries	farms.	13	4	1	7	1	-
	acres.	4	3	(Z)	1	(Z)	-
	pounds.	5 320	3 770	300	1 140	110	-
Irrigated	farms.	2	2	-	-	-	-
	acres.	3	3	-	-	-	-
Commercial fertilizer used on							
berries	farms.	2	-	1	1	-	-
	acres.	(Z)	-	(Z)	(Z)	-	-
Dry materials	farms.	2	-	1	1	-	-
	tons.	(Z)	-	(Z)	(Z)	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)	farms.	209	138	50	11	5	5
	acres.	2 206	1 866	259	21	6	54
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used	farms.	94	62	24	7	1	-
	acres.	1 600	1 386	195	18	1	-
Dry materials	farms.	93	62	23	7	1	-
	tons.	491	411	78	2	(Z)	-
Liquid or gas materials	farms.	4	3	1	-	-	-
	tons.	9	9	(Z)	-	-	-
Apples	farms.	52	20	20	7	1	4
	acres.	174	138	30	2	(Z)	4
Trees not of bearing age	number.	2 492	2 155	292	30	10	5
Trees of bearing age	number.	9 132	7 618	1 329	84	10	91
	pounds.	848 711	711 410	135 651	550	-	1 100
Peaches	farms.	40	23	11	4	2	-
	acres.	473	430	41	1	1	-
Trees not of bearing age	number.	8 305	7 572	700	10	23	-
Trees of bearing age	number.	38 216	34 840	3 293	17	66	-
	pounds.	1 286 478	1 151 582	134 646	250	-	-
Peaches, clingstone	farms.	18	5	10	3	-	-
	acres.	30	10	19	1	-	-
Trees not of bearing age	number.	303	3	300	-	-	-
Trees of bearing age	number.	2 130	733	1 380	17	-	-
	pounds.	103 793	45 700	57 843	250	-	-
Peaches, freestone	farms.	29	21	5	1	2	-
	acres.	443	420	22	(Z)	1	-
Trees not of bearing age	number.	8 002	7 569	400	10	23	-
Trees of bearing age	number.	36 086	34 107	1 913	-	66	-
	pounds.	1 182 685	1 105 882	76 803	-	-	-

Class 1-5 Farms

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

Poultry farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears						
farms	15	5	6	4	-	-
acres	3	2	1	(Z)	-	-
Trees not of bearing age .. number ..	17	11	4	2	-	-
Trees of bearing age .. number ..	59	30	25	4	-	-
pounds ..	1 187	1 000	187	-	-	-
Pears, Bartlett						
farms	4	3	1	-	-	-
acres	(Z)	(Z)	(Z)	-	-	-
Trees not of bearing age .. number ..	3	3	-	-	-	-
Trees of bearing age .. number ..	16	11	5	-	-	-
pounds ..	405	400	5	-	-	-
Pears, other than Bartlett						
farms	14	4	6	4	-	-
acres	2	1	1	(Z)	-	-
Trees not of bearing age .. number ..	14	8	4	2	-	-
Trees of bearing age .. number ..	43	19	20	4	-	-
pounds ..	782	600	182	-	-	-
Cherries						
farms	5	3	2	-	-	-
acres	2	1	1	-	-	-
Trees not of bearing age .. number ..	9	3	6	-	-	-
Trees of bearing age .. number ..	32	25	7	-	-	-
pounds ..	73	60	13	-	-	-
Cherries, tart						
farms	4	3	1	-	-	-
acres	(Z)	(Z)	(Z)	-	-	-
Trees not of bearing age .. number ..	1	1	-	-	-	-
Trees of bearing age .. number ..	18	15	3	-	-	-
pounds ..	13	10	3	-	-	-
Cherries, sweet						
farms	3	2	1	-	-	-
acres	1	(Z)	1	-	-	-
Trees not of bearing age .. number ..	8	2	6	-	-	-
Trees of bearing age .. number ..	14	10	4	-	-	-
pounds ..	60	50	10	-	-	-
Plums						
farms	10	2	5	3	-	-
acres	1	(Z)	1	(Z)	-	-
Trees not of bearing age .. number ..	10	2	8	-	-	-
Trees of bearing age .. number ..	27	7	12	8	-	-
pounds, fresh ..	820	100	620	100	-	-
Prunes						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds, fresh ..	-	-	-	-	-	-
Grapes, total						
farms	36	14	12	9	1	-
acres	86	41	32	13	(Z)	-
Vines not of bearing age .. number ..	4 912	2 637	610	1 657	8	-
Vines of bearing age .. number ..	21 495	8 993	10 684	1 810	8	-
pounds ..	216 998	56 928	127 820	32 250	-	-

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
Farms and Land in Farms						
Class 1-5 farms number	1 551	724	409	227	169	22
percent	100.0	46.7	26.4	14.6	10.9	1.4
Land in farms acres	654 999	457 025	122 755	46 142	26 066	3 011
Average size of farm acres	422.3	631.2	300.1	203.2	154.2	136.8
Value of land and buildings dollars	164 430 767	117 189 793	30 490 169	8 898 628	7 264 336	587 841
Average per farm dollars	106 015	161 864	74 548	39 201	42 984	26 720
Average per acre dollars	251.03	256.41	248.38	192.85	278.69	195.23
Number of farms by value of farm:						
\$1 to \$9,999	62	6	8	19	25	4
\$10,000 to \$19,999	111	6	27	26	43	9
\$20,000 to \$39,999	294	46	93	94	59	2
\$40,000 to \$69,999	324	101	132	61	25	5
\$70,000 to \$99,999	238	135	73	18	10	2
\$100,000 to \$149,999	205	149	47	7	2	-
\$150,000 to \$199,999	115	97	14	1	3	-
\$200,000 to \$499,999	172	158	12	1	1	-
\$500,000 and over	30	26	3	-	1	-
Owned and rented lands by farm operator						
Land owned farms	1 479	684	391	220	163	21
acres	541 937	366 112	105 341	42 597	24 763	3 124
Land rented or leased from others farms	678	412	173	58	34	1
acres	130 574	96 347	25 591	5 583	2 953	100
Land rented or leased to others farms	157	51	34	32	36	4
acres	17 512	5 434	8 177	2 038	1 650	213
Land in Farms According to Use						
Total cropland farms	1 458	693	380	215	151	19
acres	324 511	232 212	58 572	22 097	10 503	1 127
Harvested cropland farms	1 269	631	333	173	119	13
acres	150 658	118 265	22 236	6 789	3 159	209
Number of farms by acres harvested:						
1 to 49 acres	476	88	151	121	103	13
50 to 99 acres	314	139	118	43	14	-
100 to 199 acres	268	206	51	9	2	-
200 to 499 acres	173	160	17	-	-	-
500 to 999 acres	33	33	-	-	-	-
1,000 acres and over	5	5	-	-	-	-
1,000 to 1,999 acres	5	5	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing farms	1 160	562	300	171	111	16
acres	138 726	92 233	30 113	10 643	5 109	628
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	197	80	52	35	25	5
acres	8 465	4 345	2 003	1 407	657	53
Cropland on which all crops failed farms	64	36	14	9	3	2
acres	3 214	2 472	504	151	63	24
Cropland in cultivated summer fallow farms	86	38	24	13	11	-
acres	4 753	2 914	1 032	498	309	-
Cropland idle farms	280	125	58	45	44	8
acres	18 695	11 983	2 684	2 609	1 206	213
Total woodland farms	1 311	624	349	181	136	21
acres	241 270	164 726	48 313	16 442	10 354	1 435
Woodland pastured farms	857	386	218	138	100	15
acres	89 173	56 654	18 774	8 848	4 139	758
Woodland not pastured farms	844	424	223	101	83	13
acres	152 097	108 072	29 539	7 594	6 215	677
Pastureland and rangeland (other than cropland and woodland pasture) farms	526	267	134	69	50	6
acres	66 891	46 944	11 450	5 334	2 791	372
Improved pastureland and rangeland farms	402	203	102	53	39	5
acres	49 560	35 670	8 512	3 208	1 930	240
Pastureland and rangeland not improved farms	214	107	52	31	22	2
acres	17 331	11 274	2 938	2 126	861	132
All other land (see text) farms	1 016	485	258	149	110	14
acres	22 327	13 143	4 420	2 269	2 418	77
Total pastureland (all types) farms	1 447	684	378	213	151	21
acres	294 790	195 831	60 337	24 825	12 039	1 758
Irrigated land farms	43	34	5	3	1	-
acres	1 449	1 319	88	38	4	-
Cropland harvested farms	37	29	5	2	1	-
acres	1 192	1 086	88	14	4	-
Artificial drainage farms	142	99	31	5	5	2
acres	9 830	8 452	982	153	234	9
Conservation practices:						
Grain or row crops farmed on the contour farms	107	62	23	15	5	2
acres	9 778	8 017	1 318	369	62	12
Stripcropping systems to control erosion farms	9	6	-	3	-	-
acres	552	388	-	164	-	-
Cropland and pastureland having terraces farms	146	75	33	26	12	-
acres	14 235	9 628	2 422	1 641	544	-

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	1 551	724	409	227	169	22
Full owners	876	313	237	170	135	21
Part owners	602	370	154	50	28	-
Tenants	73	41	18	7	6	1
White farm operators	1 506	716	401	208	159	22
Full owners	846	309	231	157	128	21
Part owners	589	366	152	45	26	-
Tenants	71	41	18	6	5	1
Negro farm operators	45	8	8	19	10	-
Full owners	30	4	6	13	7	-
Part owners	13	4	2	5	2	-
Tenants	2	-	-	1	1	-
Farms by Type of Organization						
Individual or family	1 255	543	336	200	154	22
acres	470 342	308 249	95 363	40 474	23 245	3 011
Partnership	270	163	72	22	13	-
acres	148 717	114 673	27 122	4 848	2 074	-
Corporation, including family owned	17	16	-	1	-	-
acres	31 973	31 728	-	245	-	-
10 or fewer shareholders	16	15	-	1	-	-
acres	17 973	17 728	-	245	-	-
More than 10 shareholders	1	1	-	-	-	-
acres	14 000	14 000	-	-	-	-
Other	9	2	1	4	2	-
acres	3 967	2 375	270	575	747	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	14	9	5	-	-	-
25 to 34 years	154	85	48	13	7	1
35 to 44 years	283	150	71	34	26	2
45 to 54 years	466	229	121	61	51	4
55 to 64 years	457	201	124	76	47	9
65 years and over	177	50	40	43	38	6
Average age	50.9	49.0	50.0	54.3	55.2	59.0
Farm operators by place of residence:						
On farm operated	1 299	629	348	179	125	18
Not on farm operated	133	56	28	27	20	2
Farm operators reporting days of work						
off farm	399	134	97	75	82	11
1 to 49 days	100	55	21	11	12	1
50 to 99 days	41	14	11	6	10	-
100 to 199 days	56	13	15	11	13	4
200 days and over	202	52	50	47	47	6
Farms by Size						
1 to 9 acres	5	-	2	2	1	-
10 to 49 acres	21	-	1	6	14	-
50 to 69 acres	51	4	11	12	20	4
70 to 99 acres	88	7	21	25	28	7
100 to 139 acres	136	22	38	40	31	5
140 to 179 acres	136	24	57	30	22	3
180 to 219 acres	146	35	53	38	18	2
220 to 259 acres	129	49	41	26	13	-
260 to 499 acres	455	263	136	36	20	-
500 to 999 acres	268	214	39	12	2	1
1,000 to 1,999 acres	92	84	8	-	-	-
2,000 acres and over	24	22	2	-	-	-
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	158	158	-	-	-	-
Class 1b- " \$40,000 to \$99,999	566	566	-	-	-	-
Class 2- " \$20,000 to \$39,999	409	-	409	-	-	-
Class 3- " \$10,000 to \$19,999	227	-	-	227	-	-
Class 4- " \$5,000 to \$9,999	169	-	-	-	169	-
Class 5- " \$2,500 to \$4,999	22	-	-	-	-	22
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	1 551	724	409	227	169	22
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

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

		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..	1 551 78 138 397	724 61 207 356	409 12 211 978	227 3 357 087	169 1 275 986	22 85 990				
Farms by value of agricultural products sold:											
Under \$2,500 (see text)		-	-	-	-	-	-				
\$2,500 to \$4,999		22	-	-	-	-	-				
\$5,000 to \$7,499		83	-	-	-	83	-				
\$7,500 to \$9,999		86	-	-	-	86	-				
\$10,000 to \$14,999		118	-	-	118	-	-				
\$15,000 to \$19,999		109	-	-	-	-	-				
\$20,000 to \$29,999		202	-	202	109	-	-				
\$30,000 to \$39,999		207	-	207	-	-	-				
\$40,000 to \$59,999		279	279	-	-	-	-				
\$60,000 to \$79,999		181	181	-	-	-	-				
\$80,000 and over		264	264	-	-	-	-				
Grains sold	farms dollars..	335 1 402 408	201 1 202 631	67 149 467	38 26 154	27 23 473	2 683				
Number of farms by value of grains sold											
\$1 to \$2,499		198	84	50	37	25	2				
\$2,500 to \$4,999		49	34	12	1	2	-				
\$5,000 to \$9,999		47	44	3	-	-	-				
\$10,000 to \$19,999		33	31	2	-	-	-				
\$20,000 to \$39,999		6	6	-	-	-	-				
\$40,000 and over		2	2	-	-	-	-				
Tobacco sold	farms dollars..	69 499 685	43 418 490	9 32 429	11 33 998	6 14 768	-				
Number of farms by value of tobacco sold											
\$1 to \$2,499		12	3	2	5	2	-				
\$2,500 to \$4,999		20	5	5	6	4	-				
\$5,000 to \$9,999		17	15	2	-	-	-				
\$10,000 to \$19,999		18	18	-	-	-	-				
\$20,000 to \$39,999		2	2	-	-	-	-				
\$40,000 and over		-	-	-	-	-	-				
Cotton and cottonseed sold.	farms dollars..	144 386 790	61 275 291	26 51 324	29 40 231	27 19 637	1 307				
Number of farms by value of cotton etc. sold:											
\$1 to \$2,499		99	28	19	25	26	1				
\$2,500 to \$4,999		25	16	5	3	1	-				
\$5,000 to \$9,999		13	10	2	1	-	-				
\$10,000 to \$19,999		6	6	-	-	-	-				
\$20,000 to \$39,999		-	-	-	-	-	-				
\$40,000 and over		1	1	-	-	-	-				
Field seeds, hay, forage, and silage sold	farms dollars..	177 623 239	108 542 106	39 53 912	20 22 678	9 3 853	1 690				
Number of farms by value of field seeds etc. sold:											
\$1 to \$2,499		125	67	31	17	9	1				
\$2,500 to \$4,999		22	13	7	2	-	-				
\$5,000 to \$9,999		12	10	1	1	-	-				
\$10,000 to \$19,999		13	13	-	-	-	-				
\$20,000 to \$39,999		4	4	-	-	-	-				
\$40,000 and over		1	1	-	-	-	-				
Other field crops sold	farms dollars..	195 1 264 913	121 1 026 135	32 139 639	33 84 302	9 14 837	-				
Number of farms by value of other field crops sold:											
\$1 to \$2,499		68	24	16	22	6	-				
\$2,500 to \$4,999		41	29	3	6	3	-				
\$5,000 to \$9,999		48	33	10	5	-	-				
\$10,000 to \$19,999		28	25	3	-	-	-				
\$20,000 to \$39,999		10	10	-	-	-	-				
\$40,000 and over		-	-	-	-	-	-				
Vegetables, sweet corn, and melons sold	farms dollars..	43 57 487	24 38 455	9 7 845	5 4 317	5 6 870	-				
Number of farms by value of vegetables etc. sold:											
\$1 to \$2,499		32	16	7	5	4	-				
\$2,500 to \$4,999		10	7	2	-	1	-				
\$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 .	112 172 782	69 138 635	23 20 665	10 8 686	9 4 736	1 60				
Number of farms by value of fruits etc. sold:											
\$1 to \$2,499		95	56	21	9	8	1				
\$2,500 to \$4,999		11	8	1	1	1	-				
\$5,000 to \$9,999		2	1	1	-	-	-				
\$10,000 to \$19,999		2	2	-	-	-	-				
\$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

Dairy farms											
	Total		Class 1		Class 2		Class 3		Class 4		Class 5
Poultry and poultry products sold . . . farms . . .	49		32		7		4		6		-
dollars . .	879 199		815 316		47 130		9 142		7 611		-
Number of farms by value of poultry and poultry products sold:											
\$1 to \$2,499	14		5		2		2		5		-
\$2,500 to \$4,999	4		-		1		2		1		-
\$5,000 to \$9,999	7		5		2		-		-		-
\$10,000 to \$19,999	8		6		2		-		-		-
\$20,000 to \$39,999	10		10		-		-		-		-
\$40,000 and over	6		6		-		-		-		-
Dairy products sold farms . . .	1 551		724		409		227		169		22
dollars . .	63 824 993		49 795 248		10 395 084		2 625 389		938 234		71 038
Number of farms by value of dairy products sold:											
\$1 to \$2,499	6		-		-		-		2		4
\$2,500 to \$4,999	89		-		-		3		68		18
\$5,000 to \$9,999	179		-		3		77		99		-
\$10,000 to \$19,999	234		3		84		147		-		-
\$20,000 to \$39,999	446		124		322		-		-		-
\$40,000 and over	597		597		-		-		-		-
Dairy cattle and calves sold farms . . .	1 255		656		361		129		93		16
dollars . .	5 589 463		4 506 863		808 850		176 348		90 145		7 257
Number of farms by value of dairy cattle and calves sold:											
\$1 to \$2,499	629		166		250		110		87		16
\$2,500 to \$4,999	320		210		88		16		6		-
\$5,000 to \$9,999	164		146		16		2		-		-
\$10,000 to \$19,999	102		95		6		1		-		-
\$20,000 to \$39,999	30		29		1		-		-		-
\$40,000 and over	10		10		-		-		-		-
Other cattle and calves sold farms . . .	490		180		98		110		91		11
dollars . .	2 203 583		1 623 033		282 877		174 611		118 484		4 578
Number of farms by value of other cattle and calves sold:											
\$1 to \$2,499	310		65		57		94		83		11
\$2,500 to \$4,999	80		33		24		15		8		-
\$5,000 to \$9,999	61		48		12		1		-		-
\$10,000 to \$19,999	24		19		5		-		-		-
\$20,000 to \$39,999	9		9		-		-		-		-
\$40,000 and over	6		6		-		-		-		-
Hogs, sheep, and goats sold farms . . .	239		90		43		65		35		6
dollars . .	754 215		477 532		137 572		114 467		23 605		1 039
Number of farms by value of hogs, sheep, and goats sold:											
\$1 to \$2,499	158		47		24		46		35		6
\$2,500 to \$4,999	36		12		9		15		-		-
\$5,000 to \$9,999	26		16		6		4		-		-
\$10,000 to \$19,999	15		11		4		-		-		-
\$20,000 to \$39,999	3		3		-		-		-		-
\$40,000 and over	1		1		-		-		-		-
Other livestock and livestock products sold farms . . .	48		25		11		4		3		5
dollars . .	25 707		17 842		2 039		5 070		418		338
Number of farms by value of other livestock and livestock products sold:											
\$1 to \$2,499	45		23		11		3		3		5
\$2,500 to \$4,999	2		1		-		1		-		-
\$5,000 to \$9,999	1		1		-		-		-		-
\$10,000 to \$19,999	-		-		-		-		-		-
\$20,000 to \$39,999	-		-		-		-		-		-
\$40,000 and over	-		-		-		-		-		-
Nursery and greenhouse products sold farms . . .	1		1		-		-		-		-
dollars . .	1 500		1 500		-		-		-		-
Number of farms by value of nursery and greenhouse products sold:											
\$1 to \$2,499	1		1		-		-		-		-
\$2,500 to \$4,999	-		-		-		-		-		-
\$5,000 to \$9,999	-		-		-		-		-		-
\$10,000 to \$19,999	-		-		-		-		-		-
\$20,000 to \$39,999	-		-		-		-		-		-
\$40,000 and over	-		-		-		-		-		-
Forest products sold farms . . .	188		99		46		29		14		-
dollars . .	452 433		328 279		83 145		31 694		9 315		-
Number of farms by value of forest products sold:											
\$1 to \$2,499	140		63		38		25		14		-
\$2,500 to \$4,999	22		15		3		4		-		-
\$5,000 to \$9,999	13		9		4		-		-		-
\$10,000 to \$19,999	12		11		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

	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 . . .	139	81	33	8	15	2
dollars . . .	311 583	213 340	77 615	7 524	11 104	2 000
Number of farms with income of—						
\$1 to \$249 . . .	30	11	12	2	5	-
\$250 to \$499 . . .	23	12	3	1	7	-
\$500 to \$999 . . .	26	17	8	1	-	-
\$1,000 to \$4,999 . . .	47	30	8	4	3	2
\$5,000 to \$9,999 . . .	6	6	-	-	-	-
\$10,000 and over . . .	7	5	2	-	-	-
Recreational services . . . farms . . .	27	19	4	4	-	-
dollars . . .	16 931	9 246	5 841	1 844	-	-
Number of farms with income of—						
\$1 to \$249 . . .	8	5	2	1	-	-
\$250 to \$499 . . .	10	8	1	1	-	-
\$500 to \$999 . . .	6	4	-	2	-	-
\$1,000 to \$4,999 . . .	2	2	-	-	-	-
\$5,000 to \$9,999 . . .	1	-	1	-	-	-
\$10,000 and over . . .	-	-	-	-	-	-
Government farm programs . . . farms . . .	661	292	165	109	86	9
dollars . . .	1 125 250	738 131	177 005	122 180	85 068	2 866
Number of farms with income of—						
\$1 to \$249 . . .	166	58	60	24	22	2
\$250 to \$499 . . .	124	61	28	21	9	5
\$500 to \$999 . . .	143	57	26	30	28	2
\$1,000 to \$4,999 . . .	186	83	48	30	25	-
\$5,000 to \$9,999 . . .	25	17	2	4	2	-
\$10,000 and over . . .	17	16	1	-	-	-
Farm Production Expenses						
Farm production expenses, total . . . farms . . .	1 551	724	409	227	169	22
dollars . . .	61 794 749	49 930 117	9 165 774	1 900 638	735 347	62 873
Number of farms with expenditures of—						
\$1 to \$999 . . .	13	-	-	2	10	1
\$1,000 to \$2,499 . . .	79	1	4	15	49	10
\$2,500 to \$4,999 . . .	110	2	4	39	56	9
\$5,000 to \$9,999 . . .	174	2	30	99	41	2
\$10,000 to \$14,999 . . .	124	4	53	54	13	-
\$15,000 to \$19,999 . . .	114	10	50	14	-	-
\$20,000 to \$29,999 . . .	219	70	145	4	-	-
\$30,000 to \$39,999 . . .	181	122	59	-	-	-
\$40,000 to \$49,999 . . .	115	95	20	-	-	-
\$50,000 and over . . .	422	418	4	-	-	-
Items Purchased						
Livestock and poultry . . . farms . . .	902	485	234	97	77	9
dollars . . .	6 804 873	5 644 951	953 477	125 452	77 808	3 185
Number of farms with expenditures of—						
\$1 to \$499 . . .	154	24	43	42	38	7
\$500 to \$999 . . .	98	23	28	26	19	2
\$1,000 to \$4,999 . . .	271	126	103	24	18	-
\$5,000 to \$9,999 . . .	155	119	32	3	1	-
\$10,000 to \$14,999 . . .	92	71	18	2	1	-
\$15,000 to \$19,999 . . .	37	36	1	-	-	-
\$20,000 to \$29,999 . . .	54	47	7	-	-	-
\$30,000 to \$39,999 . . .	21	20	1	-	-	-
\$40,000 to \$49,999 . . .	11	10	1	-	-	-
\$50,000 and over . . .	9	9	-	-	-	-
Feed for livestock and poultry . . . farms . . .	1 505	719	406	210	152	18
dollars . . .	22 577 528	18 107 200	3 603 179	668 579	182 755	15 815
Number of farms with expenditures of—						
\$1 to \$499 . . .	139	8	9	44	74	4
\$500 to \$999 . . .	65	4	10	26	18	7
\$1,000 to \$4,999 . . .	268	43	75	85	58	7
\$5,000 to \$9,999 . . .	282	83	148	49	2	-
\$10,000 to \$14,999 . . .	227	96	125	6	-	-
\$15,000 to \$19,999 . . .	157	132	25	-	-	-
\$20,000 to \$29,999 . . .	168	154	14	-	-	-
\$30,000 to \$39,999 . . .	89	89	-	-	-	-
\$40,000 to \$49,999 . . .	38	38	-	-	-	-
\$50,000 and over . . .	72	72	-	-	-	-
Commercially mixed formula feeds . . . farms . . .	1 328	637	381	178	117	15
tons . . .	232 224	181 784	41 611	7 081	1 595	153
dollars . . .	16 910 880	13 126 299	3 129 478	513 248	130 492	11 363
Number of farms that purchased—						
1 to 49 tons . . .	402	74	85	116	112	15
50 to 99 tons . . .	202	52	98	47	5	-
100 to 199 tons . . .	305	134	156	15	-	-
200 to 499 tons . . .	332	291	41	-	-	-
500 to 799 tons . . .	57	56	1	-	-	-
800 to 999 tons . . .	13	13	-	-	-	-
1,000 tons and over . . .	17	17	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . .	130	9	14	47	57	3
\$500 to \$999 . . .	62	10	9	22	13	8
\$1,000 to \$4,999 . . .	265	64	85	67	45	4
\$5,000 to \$9,999 . . .	251	81	129	39	2	-
\$10,000 to \$14,999 . . .	216	100	113	3	-	-
\$15,000 to \$19,999 . . .	131	107	24	-	-	-
\$20,000 to \$29,999 . . .	142	135	7	-	-	-
\$30,000 and over . . .	131	131	-	-	-	-

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..	412	263	81	36	29	3
tons..	37 783	32 585	3 863	1 012	313	10
dollars..	2 471 162	2 187 423	199 888	60 845	22 332	674
Number of farms that purchased—						
1 to 49 tons	218	95	61	32	27	3
50 to 99 tons	82	73	4	3	2	-
100 to 199 tons	65	51	14	-	-	-
200 to 499 tons	34	32	1	1	-	-
500 to 799 tons	8	7	1	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	77	21	22	12	19	3
\$500 to \$999	39	11	14	10	4	-
\$1,000 to \$1,999	50	33	11	3	3	-
\$2,000 to \$4,999	93	61	21	8	3	-
\$5,000 to \$9,999	83	70	10	3	-	-
\$10,000 and over	70	67	3	-	-	-
Whole grains farms..	373	214	75	49	32	3
tons..	51 855	46 835	3 538	1 111	341	30
dollars..	2 450 173	2 193 533	181 118	58 554	15 400	1 568
Number of farms that purchased—						
1 to 49 tons	178	54	47	43	31	3
50 to 99 tons	62	39	17	5	1	-
100 to 199 tons	52	41	10	1	-	-
200 to 499 tons	58	57	1	-	-	-
500 to 799 tons	12	12	-	-	-	-
800 to 999 tons	3	-	-	-	-	-
1,000 tons and over	8	8	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	75	9	17	24	24	1
\$500 to \$999	41	23	7	7	2	2
\$1,000 to \$1,999	48	18	15	10	5	-
\$2,000 to \$4,999	76	42	28	5	1	-
\$5,000 to \$9,999	58	49	6	3	-	-
\$10,000 and over	75	73	2	-	-	-
Hay, green chop, and silage farms..	342	156	83	57	41	5
tons..	45 636	39 030	4 786	1 199	562	59
dollars..	745 313	599 945	92 695	35 932	14 531	2 210
Number of farms that purchased—						
1 to 49 tons	221	61	63	53	39	5
50 to 99 tons	45	31	10	2	2	-
100 to 199 tons	32	25	5	2	-	-
200 to 499 tons	17	15	2	-	-	-
500 to 999 tons	16	13	3	-	-	-
1,000 tons and over	11	11	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	113	19	26	32	32	4
\$500 to \$999	66	25	23	12	6	-
\$1,000 to \$1,999	72	36	23	10	2	1
\$2,000 to \$4,999	47	35	8	3	1	-
\$5,000 to \$9,999	23	20	3	-	-	-
\$10,000 and over	21	21	-	-	-	-
Seeds, bulbs, plants, and trees farms..	1 019	540	248	125	94	12
dollars..	742 275	589 835	96 966	38 587	15 489	1 398
Number of farms with expenditures of—						
\$1 to \$499	567	174	184	103	94	12
\$500 to \$999	196	131	49	16	-	-
\$1,000 to \$4,999	248	227	15	6	-	-
\$5,000 to \$9,999	6	6	-	-	-	-
\$10,000 and over	2	2	-	-	-	-
Commercial fertilizer purchased farms..	1 381	689	352	186	136	18
dollars..	5 296 142	4 198 930	775 001	221 305	93 030	7 876
Number of farms with expenditures of—						
\$1 to \$499	195	29	43	42	69	12
\$500 to \$999	212	44	61	67	36	4
\$1,000 to \$4,999	629	302	221	73	31	2
\$5,000 to \$9,999	213	189	21	3	-	-
\$10,000 to \$19,999	111	104	6	1	-	-
\$20,000 and over	21	21	-	-	-	-
Commercial fertilizer used farms..	1 325	677	345	171	116	16
acres fertilized..	227 405	177 081	34 490	10 680	4 753	401
dry materials, tons..	56 388	43 567	8 950	2 646	1 132	93
liquid or gas materials, tons..	16 125	13 837	1 601	492	188	7
Number of farms by tons of dry material used:						
1 to 49 tons	896	309	291	165	115	16
50 to 99 tons	254	214	35	4	1	-
100 to 199 tons	111	106	3	2	-	-
200 to 499 tons	22	21	1	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	255	97	81	48	27	2
10 to 49 tons	277	203	51	18	5	-
50 to 99 tons	43	38	5	-	-	-
100 to 199 tons	27	27	-	-	-	-
200 to 499 tons	7	7	-	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms		577	359	133	45	33	7
tons		41 108	34 066	5 370	1 106	478	88
dollars		293 949	246 012	35 917	8 056	3 251	713
Number of farms that used—							
1 to 49 tons		278	117	87	35	32	7
50 to 99 tons		150	108	32	10	-	-
100 to 199 tons		101	87	13	-	1	-
200 to 499 tons		43	42	1	-	-	-
500 to 999 tons		5	5	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		396	199	116	41	33	7
\$500 to \$999		108	89	15	4	-	-
\$1,000 to \$4,999		72	70	2	-	-	-
\$5,000 to \$9,999		1	1	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Other agricultural chemicals (see text) farms		823	472	195	93	59	4
dollars		554 067	464 502	59 463	20 414	9 578	110
Number of farms with expenditures of—							
\$1 to \$499		544	247	160	81	52	4
\$500 to \$999		120	87	17	9	7	-
\$1,000 to \$4,999		148	127	18	3	-	-
\$5,000 to \$9,999		8	8	-	-	-	-
\$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		1 547	724	408	224	169	22
dollars		2 044 238	1 511 115	343 694	121 716	62 748	4 965
Number of farms with expenditures of—							
\$1 to \$499		442	46	121	129	127	19
\$500 to \$999		421	141	172	73	32	3
\$1,000 to \$4,999		631	485	114	22	10	-
\$5,000 to \$9,999		45	44	1	-	-	-
\$10,000 and over		8	8	-	-	-	-
Gasoline farms		1 468	691	385	210	163	19
dollars		1 133 540	798 279	210 229	78 572	42 953	3 507
Number of farms with expenditures of—							
\$1 to \$499		681	160	209	152	141	19
\$500 to \$999		408	215	124	52	17	-
\$1,000 to \$1,999		269	216	44	5	4	-
\$2,000 to \$4,999		98	88	8	1	1	-
\$5,000 and over		12	12	-	-	-	-
Diesel oil farms		882	525	222	86	46	3
dollars		544 675	450 052	69 787	17 560	7 064	212
Number of farms with expenditures of—							
\$1 to \$499		546	240	181	77	45	3
\$500 to \$999		174	133	32	8	1	-
\$1,000 to \$1,999		111	102	8	1	-	-
\$2,000 to \$4,999		46	46	-	-	-	-
\$5,000 and over		5	4	1	-	-	-
LP gas, butane, and propane farms		495	288	135	40	28	4
dollars		166 284	122 437	28 348	10 085	4 932	482
Number of farms with expenditures of—							
\$1 to \$99		99	37	36	13	10	3
\$100 to \$499		299	166	91	25	16	1
\$500 to \$999		56	49	5	-	2	-
\$1,000 to \$2,999		40	35	3	2	-	-
\$3,000 and over		1	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms		1 545	724	406	224	169	22
dollars		199 739	140 347	35 330	15 499	7 799	764
Number of farms with expenditures of—							
\$1 to \$99		883	259	280	173	150	21
\$100 to \$499		594	403	122	49	19	1
\$500 to \$999		55	49	4	2	-	-
\$1,000 to \$2,999		13	13	-	-	-	-
\$3,000 and over		-	-	-	-	-	-
Hired farm labor farms		1 224	677	321	128	85	13
dollars		7 292 026	6 301 216	831 295	118 168	37 836	3 511
Number of farms with expenditures of—							
\$1 to \$499		227	30	63	56	68	10
\$500 to \$999		99	12	46	31	7	3
\$1,000 to \$4,999		392	183	159	40	10	-
\$5,000 to \$9,999		278	232	45	1	-	-
\$10,000 to \$14,999		123	115	8	-	-	-
\$15,000 to \$19,999		43	43	-	-	-	-
\$20,000 to \$29,999		37	37	-	-	-	-
\$30,000 to \$39,999		11	11	-	-	-	-
\$40,000 to \$49,999		6	6	-	-	-	-
\$50,000 and over		8	8	-	-	-	-
Workers by number of days worked:							
150 days or more farms		811	590	183	33	5	-
workers		1 957	1 657	259	36	5	-
Less than 150 days farms		808	402	209	103	81	13
workers		3 310	1 741	933	368	220	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
Contract labor	farms..	119	74	24	16	5	-
	dollars..	195 892	144 780	37 886	7 701	5 525	-
Number of farms with expenditures of—							
\$1 to \$499		44	22	10	9	3	-
\$500 to \$999		29	18	6	5	-	-
\$1,000 to \$4,999		36	26	6	2	2	-
\$5,000 to \$9,999		5	5	-	-	-	-
\$10,000 and over		5	3	2	-	-	-
Machine hire and customwork	farms..	716	363	173	104	66	10
	dollars..	738 544	546 294	122 553	49 428	17 813	2 456
Number of farms with expenditures of—							
\$1 to \$499		339	116	91	62	60	10
\$500 to \$999		155	80	38	32	5	-
\$1,000 to \$4,999		202	148	44	9	1	-
\$5,000 to \$9,999		18	17	-	1	-	-
\$10,000 and over		2	2	-	-	-	-
All other production expenses	farms..	1 551	724	409	227	169	22
	dollars..	15 255 215	12 175 282	2 306 343	521 232	229 514	22 844
Number of farms with expenditures of—							
\$1 to \$499		126	7	20	31	57	11
\$500 to \$999		93	4	24	24	38	3
\$1,000 to \$4,999		517	114	174	157	65	7
\$5,000 to \$9,999		303	141	139	13	9	1
\$10,000 and over		512	458	52	2	-	-
Selected Machinery and Equipment							
Automobiles	farms..	1 300	642	356	167	122	13
	number..	2 029	1 080	549	218	162	20
2 or 3	farms..	434	244	120	42	28	-
	number..	958	544	262	90	62	-
4 and over	farms..	57	37	15	1	2	2
	number..	262	175	66	4	8	9
Motortrucks including pickups	farms..	1 413	685	368	200	140	20
	number..	2 650	1 656	546	259	166	23
2 and over	farms..	690	478	138	49	22	3
	number..	1 927	1 449	316	108	48	6
Tractors other than garden tractors							
and motor tillers	farms..	1 447	701	384	200	141	21
	number..	3 765	2 364	829	325	221	26
2 or 3	farms..	764	362	246	96	56	4
	number..	1 818	904	573	209	123	9
4 and over	farms..	314	274	34	3	3	-
	number..	1 578	1 395	152	15	16	-
Wheel tractors other than garden							
tractors and motor tillers	farms..	1 442	698	383	200	140	21
	number..	3 628	2 267	810	312	215	24
Crawler tractors	farms..	116	81	19	11	3	2
	number..	137	97	19	13	6	2
Riding garden tractors 7 hp							
and over	farms..	165	109	38	11	6	1
	number..	178	117	40	11	9	1
Grain and bean combines, self-							
propelled	farms..	186	142	31	9	4	-
	number..	199	151	35	9	4	-
Cornpickers, corn heads, and							
picker-shellers	farms..	298	183	76	29	10	-
	number..	334	210	82	30	12	-
Corn heads for combines	farms..	130	106	15	7	2	-
	number..	137	111	17	7	2	-
Other cornpickers and picker-							
shellers	farms..	191	94	64	23	10	-
	number..	197	99	65	23	10	-
Pickup balers	farms..	705	430	179	57	38	1
	number..	731	445	187	60	38	1
Windrowers, pull and self-							
propelled	farms..	390	230	100	39	19	2
	number..	404	241	102	40	19	2
Field forage harvesters,							
shear bar	farms..	472	349	105	16	2	-
	number..	552	423	110	17	2	-
Value of All Machinery and Equipment							
Estimated market value of all							
machinery and equipment	farms..	1 533	722	405	218	166	22
	dollars..	24 596 846	17 616 449	4 540 277	1 558 064	796 506	85 550
Number of farms by value of							
machinery and equipment:							
\$1 to \$4,999	farms..	354	36	95	98	110	15
	dollars..	1 018 696	119 260	294 885	310 906	263 170	30 475
\$5,000 to \$9,999	farms..	345	99	127	74	40	5
	dollars..	2 281 733	696 683	817 921	470 658	265 896	30 575
\$10,000 to \$19,999	farms..	388	222	122	30	12	2
	dollars..	5 014 452	2 949 548	1 517 744	362 160	160 500	24 500
\$20,000 to \$29,999	farms..	211	157	37	14	3	-
	dollars..	4 741 192	3 504 805	844 187	321 800	70 400	-
\$30,000 to \$49,999	farms..	138	119	16	2	1	-
	dollars..	4 917 780	4 242 820	545 880	92 540	36 540	-
\$50,000 and over	farms..	97	89	8	-	-	-
	dollars..	6 622 993	6 103 333	519 660	-	-	-

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..	1 404	696	359	191	140	18
	dollars..	6 144 158	4 909 444	870 381	249 775	105 859	8 699
Commercial fertilizer	farms..	1 325	677	345	171	116	16
	acres on which used..	227 405	177 081	34 490	10 680	4 753	401
	tons..	72 514	57 403	10 552	3 138	1 321	100
	dollars..	5 296 142	4 198 930	775 001	221 305	93 030	7 876
Lime	farms..	577	359	133	45	33	7
	acres on which used..	38 951	32 834	4 551	1 122	378	66
	tons..	41 108	34 066	5 370	1 106	478	88
	dollars..	293 949	246 012	35 917	8 056	3 251	713
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	28	16	8	3	1	—
	acres on which used..	926	642	209	40	35	—
	dollars..	4 773	2 482	2 041	200	50	—
Insects on other crops	farms..	249	138	42	36	33	—
	acres on which used..	17 825	14 852	1 864	646	463	—
	dollars..	178 986	148 414	17 695	7 962	4 915	—
Nematodes in crops	farms..	24	20	1	1	2	—
	acres on which used..	1 731	1 670	51	5	5	—
	dollars..	10 830	10 244	450	40	96	—
Diseases in crops and orchards	farms..	26	11	9	5	1	—
	acres on which used..	1 179	664	436	70	9	—
	dollars..	13 752	10 420	2 560	727	45	—
Weeds or grass in crops	farms..	410	266	83	37	23	1
	acres on which used..	39 034	34 302	3 469	971	290	2
	dollars..	227 674	200 808	20 534	4 442	1 848	42
Weeds or brush in pasture	farms..	142	87	41	9	4	1
	acres on which used..	6 852	5 058	1 383	216	187	8
	dollars..	18 617	12 562	4 269	1 050	721	15
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	69	37	14	11	7	—
	acres on which used..	2 568	1 833	499	168	68	—
	dollars..	12 289	9 385	1 715	874	315	—
Insect control on livestock and poultry	farms..	531	336	123	48	22	2
	dollars..	83 159	68 460	9 386	4 473	787	53
Livestock							
Cattle and calves	farms..	1 544	719	407	227	169	22
	number..	186 074	138 035	32 836	9 704	5 041	458
Farms with—							
1 to 9		5	1	—	—	4	—
10 to 19		71	—	2	14	46	9
20 to 49		313	6	51	145	98	13
50 to 99		450	113	256	63	18	—
100 to 199		469	369	92	5	3	—
200 to 499		211	205	6	—	—	—
500 to 999		23	23	—	—	—	—
1,000 to 2,499		2	2	—	—	—	—
2,500 and over		—	—	—	—	—	—
Cows and heifers that had calved	farms..	1 538	715	406	227	168	22
	number..	120 598	88 892	22 244	6 114	3 053	295
Farms with—							
1 to 4		2	—	—	1	1	—
5 to 9		6	—	1	—	4	1
10 to 19		202	1	7	67	108	19
20 to 29		136	1	23	70	40	2
30 to 49		225	21	118	77	9	—
50 to 99		574	311	245	12	6	—
100 to 199		305	294	11	—	—	—
200 to 499		84	83	1	—	—	—
500 to 999		3	3	—	—	—	—
1,000 and over		1	1	—	—	—	—
Milk cows	farms..	1 530	713	405	226	165	21
	number..	110 448	81 679	20 663	5 504	2 356	246
Farms with—							
1 to 4		3	—	1	1	1	—
5 to 9		7	—	1	—	4	2
10 to 19		230	—	8	74	130	18
20 to 29		139	1	26	81	30	1
30 to 49		223	28	128	67	—	—
50 to 99		580	337	240	3	—	—
100 to 199		283	282	1	—	—	—
200 and over		65	65	—	—	—	—
Heifers and heifer calves	farms..	1 297	651	327	183	119	17
	number..	51 215	39 236	8 367	2 416	1 089	107
Bulls and steers, including calves	farms..	1 213	582	292	190	133	16
	number..	14 261	9 907	2 225	1 174	899	56
Milk sold to plants or dealers	farms..	1 332	712	385	132	92	11

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms .. number..	1 550 69 792	723 50 926	409 12 707	227 3 835	169 2 179	22 145
Farms with—						
1 to 4 sold	55	1	6	18	23	7
5 to 19 sold	404	48	98	130	113	15
20 to 49 sold	626	272	246	75	33	-
50 to 99 sold	323	265	54	4	-	-
100 to 199 sold	116	111	5	-	-	-
200 to 499 sold	23	23	-	-	-	-
500 and over sold	3	3	-	-	-	-
Value of sales farms .. dollars..	1 550 7 793 046	723 6 129 896	409 1 091 727	227 350 959	169 208 629	22 11 835
Cattle sold farms .. number..	1 182 24 292	637 19 208	307 3 589	135 932	91 536	12 27
Farms with—						
1 to 4 sold	213	30	62	63	47	11
5 to 19 sold	600	297	196	64	42	1
20 to 49 sold	264	216	39	7	2	-
50 to 99 sold	74	63	10	1	-	-
100 to 199 sold	23	23	-	-	-	-
200 to 499 sold	6	6	-	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates farms .. number..	24 1 145	16 1 008	5 113	1 6	1 15	1 3
Farms with—						
1 to 4 sold	1	-	-	-	-	1
5 to 19 sold	9	5	2	1	1	-
20 to 49 sold	8	5	3	-	-	-
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	3	3	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms .. number..	1 420 45 500	667 31 718	375 9 118	201 2 903	155 1 643	22 118
Farms with—						
1 to 4 sold	71	6	12	14	31	8
5 to 19 sold	471	84	131	136	106	14
20 to 49 sold	604	331	206	49	18	-
50 to 99 sold	215	189	24	2	-	-
100 to 199 sold	48	46	2	-	-	-
200 to 499 sold	11	11	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms .. number..	19 578	9 300	5 127	2 94	3 57	- -
Farms with—						
1 to 4 sold	5	3	2	-	-	-
5 to 19 sold	7	3	1	1	2	-
20 to 49 sold	2	-	1	-	1	-
50 to 99 sold	4	2	1	1	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms .. number..	291 13 015	104 6 544	65 2 646	68 2 919	46 755	8 151
Farms with—						
1 to 9	113	37	38	13	21	4
10 to 24	40	11	2	18	8	1
25 to 99	98	30	17	31	17	3
100 to 199	27	17	5	5	-	-
200 to 499	12	8	3	1	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms .. number..	194 2 056	63 928	34 299	58 626	35 184	4 19
Other hogs and pigs farms .. number..	281 10 959	100 5 616	62 2 347	66 2 293	45 571	8 132
Hogs and pigs sold farms .. number..	232 17 681	87 10 552	41 3 192	65 3 134	33 764	6 39
Farms with—						
1 to 9 sold	35	12	6	5	7	5

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 . .	206	68	37	60	36	5
number	2 523	1 194	444	666	181	38
Farms with—						
1 litter	20	5	6	1	6	2
2 to 4 litters	60	14	8	21	16	1
5 to 9 litters	43	14	8	12	9	—
10 to 19 litters	36	10	6	15	3	2
20 to 49 litters	39	19	8	10	2	—
50 to 99 litters	8	6	1	1	—	—
100 to 199 litters	—	—	—	—	—	—
200 litters and over	—	—	—	—	—	—
Sheep and lambs of all ages farms . .	8	4	2	—	2	—
number	115	96	15	—	4	—
Farms with—						
1 to 24	7	3	2	—	2	—
25 to 99	1	1	—	—	—	—
100 to 299	—	—	—	—	—	—
300 to 999	—	—	—	—	—	—
1,000 to 2,499	—	—	—	—	—	—
2,500 to 4,999	—	—	—	—	—	—
5,000 and over	—	—	—	—	—	—
Lambs under 1 year old farms . .	6	3	1	—	2	—
number	79	75	2	—	2	—
Ewes 1 year old or older farms . .	6	2	2	—	2	—
number	30	17	11	—	2	—
Rams and wethers 1 year old or older farms . .	4	2	2	—	—	—
number	6	4	2	—	—	—
Sheep and lambs sold farms . .	3	2	1	—	—	—
number	91	79	12	—	—	—
Horses and ponies farms . .	295	172	63	30	27	3
number	1 176	736	250	103	81	6
Sold farms . .	31	21	8	2	—	—
number	100	63	12	25	—	—
Horses farms . .	261	156	54	23	25	3
number	918	581	208	61	65	3
Sold farms . .	26	17	7	2	—	—
number	92	56	11	25	—	—
Ponies farms . .	99	55	21	13	9	1
number	258	155	42	42	16	3
Sold farms . .	6	5	1	—	—	—
number	8	7	1	—	—	—
Mules, burros, and donkeys farms . .	83	34	17	9	20	3
number	108	43	20	10	31	4
Sold farms . .	5	3	1	—	—	1
number	8	6	1	—	—	1
Any goats farms . .	25	12	4	2	5	2
number	281	73	150	17	31	10
Sold farms . .	3	1	2	—	—	—
number	31	3	28	—	—	—
Angora goats farms . .	—	—	—	—	—	—
number	—	—	—	—	—	—
Sold farms . .	—	—	—	—	—	—
number	—	—	—	—	—	—
Milk goats farms . .	1	—	—	1	—	—
number	5	—	—	5	—	—
Sold farms . .	—	—	—	—	—	—
number	—	—	—	—	—	—
Other goats farms . .	25	12	4	2	5	2
number	276	73	150	12	31	10
Sold farms . .	3	1	2	—	—	—
number	31	3	28	—	—	—
Hives of bees farms . .	9	3	3	—	1	2
number	142	39	14	—	70	19
Honey sold farms . .	6	1	2	—	1	2
pounds	4 792	1 200	408	—	2 380	804
Mink farms . .	—	—	—	—	—	—
number	—	—	—	—	—	—
Mink and pelts sold farms . .	—	—	—	—	—	—
number	—	—	—	—	—	—
Rabbits farms . .	8	6	2	—	—	—
number	14	10	4	—	—	—
Rabbits and pelts sold farms . .	1	1	—	—	—	—
number	8	8	—	—	—	—
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
Poultry						
Chickens 3 months old or older . . . farms . . .	126	51	26	22	25	2
number . . .	107 304	97 251	8 774	539	716	24
Farms with—						
1 to 99 . . .	105	36	22	22	23	2
100 to 399 . . .	4	1	1	—	2	—
400 to 1,599 . . .	4	3	1	—	—	—
1,600 to 3,199 . . .	1	—	1	—	—	—
3,200 to 9,999 . . .	9	8	1	—	—	—
10,000 to 19,999 . . .	3	3	—	—	—	—
20,000 to 49,999 . . .	—	—	—	—	—	—
50,000 to 99,999 . . .	—	—	—	—	—	—
100,000 and over . . .	—	—	—	—	—	—
Number sold . . . farms . . .	26	19	3	1	3	—
number . . .	146 988	129 800	8 180	20	8 988	—
Farms with—						
1 to 1,999 sold . . .	10	5	2	1	2	—
2,000 to 3,999 sold . . .	2	2	—	—	—	—
4,000 to 7,999 sold . . .	7	6	1	—	—	—
8,000 to 15,999 sold . . .	4	3	—	—	1	—
16,000 to 29,999 sold . . .	3	3	—	—	—	—
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 . . .	123	48	26	22	25	2
number . . .	84 893	75 008	8 681	490	690	24
Pullets not yet of laying age . . . farms . . .	8	3	3	1	1	—
number . . .	21 506	21 480	22	1	3	—
Other chickens . . . farms . . .	33	8	7	8	10	—
number . . .	905	763	71	48	23	—
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	18	12	2	2	2	—
number . . .	711 326	636 916	53 000	18 300	3 110	—
Turkeys of all ages . . . farms . . .	7	2	1	3	1	—
number . . .	32	17	2	10	3	—
Sold . . . farms . . .	—	—	—	—	—	—
number . . .	—	—	—	—	—	—
Turkey hens kept for breeding . . . farms . . .	7	2	1	3	1	—
number . . .	18	6	1	9	2	—
Other turkeys . . . farms . . .	5	2	1	1	1	—
number . . .	14	11	1	1	1	—
Ducks . . . farms . . .	15	9	3	2	1	—
number . . .	167	106	50	10	1	—
Sold . . . farms . . .	—	—	—	—	—	—
number . . .	—	—	—	—	—	—
Geese . . . farms . . .	11	6	2	3	—	—
number . . .	147	54	14	79	—	—
Sold . . . farms . . .	1	—	—	1	—	—
number . . .	50	—	—	50	—	—
Other poultry . . . farms . . .	8	1	4	1	2	—
number . . .	69	25	26	10	8	—
Sold . . . farms . . .	—	—	—	—	—	—
number . . .	—	—	—	—	—	—
Crops Harvested						
Field corn for all purposes . . . farms . . .	746	431	168	86	53	8
acres . . .	66 920	54 282	8 582	2 860	1 103	93
Farms with—						
1 to 19 acres . . .	95	12	20	27	30	6
20 to 49 acres . . .	187	54	69	42	20	2
50 to 74 acres . . .	143	76	54	12	1	—
75 to 99 acres . . .	74	61	9	4	—	—
100 to 149 acres . . .	122	107	12	1	2	—
150 to 199 acres . . .	54	51	3	—	—	—
200 acres and over . . .	71	70	1	—	—	—
Commercial fertilizer used . . . farms . . .	644	388	134	72	47	3
acres . . .	59 564	49 342	6 885	2 398	906	33
Dry materials . . . farms . . .	598	359	122	67	47	3
tons . . .	16 952	14 273	1 871	555	246	7
Liquid or gas materials . . . farms . . .	331	222	66	31	12	—
tons . . .	6 216	5 507	481	193	35	—
Field corn for grain . . . farms . . .	504	254	110	82	50	8
acres . . .	30 066	21 995	4 635	2 342	1 001	93
bushels . . .	1 154 648	909 424	158 520	60 274	24 225	2 205
Irrigated . . . farms . . .	11	7	3	1	—	—
acres . . .	308	233	67	8	—	—
Field corn for silage . . . farms . . .	480	360	103	12	5	—
acres . . .	36 209	32 137	3 713	299	60	—
tons, green weight . . .	389 567	345 252	40 650	3 285	380	—
Irrigated . . . farms . . .	7	7	—	—	—	—
acres . . .	280	280	—	—	—	—
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	32	11	8	10	3	—
acres . . .	645	150	234	219	42	—
Irrigated . . . farms . . .	—	—	—	—	—	—
acres . . .	—	—	—	—	—	—

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 purposesfarms. .	214	160	46	3	4	1	
acres. .	9 650	8 556	1 018	47	27	2	
Commercial fertilizer usedfarms. .	195	148	42	1	3	1	
acres. .	9 006	8 048	913	23	20	2	
Dry materialsfarms. .	173	132	36	1	3	1	
tons. .	2 376	2 101	263	8	4	(2)	
Liquid or gas materialsfarms. .	97	82	15	-	-	-	
tons .	849	789	60	-	-	-	
Sorghums for grain or seedfarms. .	29	25	2	-	2	-	
acres. .	1 070	1 036	18	-	16	-	
bushels .	41 756	39 941	1 175	-	640	-	
Irrigatedfarms. .	-	-	-	-	-	-	
acres .	-	-	-	-	-	-	
Sorghums for silagefarms. .	178	133	44	1	-	-	
acres. .	7 898	6 905	970	23	-	-	
tons, green weight .	105 127	93 202	11 645	280	-	-	
Irrigatedfarms. .	1	1	-	-	-	-	
acres .	20	20	-	-	-	-	
Sorghums cut for dry forage or hayfarms. .	9	3	1	2	2	1	
acres. .	222	155	30	24	11	2	
tons, dry weight.	762	650	38	48	22	4	
Irrigatedfarms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Sorghums hogged or grazedfarms. .	12	12	-	-	-	-	
acres. .	460	460	-	-	-	-	
Irrigatedfarms. .	-	-	-	-	-	-	
acres .	-	-	-	-	-	-	
Wheatfarms. .	119	73	21	14	9	2	
acres. .	3 418	2 791	446	113	59	9	
bushels. .	131 744	108 849	18 100	3 115	1 590	90	
Irrigatedfarms. .	2	1	1	-	-	-	
acres. .	34	19	15	-	-	-	
Commercial fertilizer usedfarms. .	106	68	19	12	6	1	
acres. .	3 082	2 503	429	99	48	3	
Dry materialsfarms. .	92	59	17	9	6	1	
tons. .	647	477	144	19	7	(2)	
Liquid or gas materialsfarms. .	53	39	11	3	-	-	
tons. .	233	180	44	9	-	-	
Winter wheatfarms. .	119	73	21	14	9	2	
acres. .	3 418	2 791	446	113	59	9	
bushels. .	131 744	108 849	18 100	3 115	1 590	90	
Irrigatedfarms. .	2	1	1	-	-	-	
acres. .	34	19	15	-	-	-	
Commercial fertilizer usedfarms. .	106	68	19	12	6	1	
acres. .	3 082	2 503	429	99	48	3	
Dry materialsfarms. .	92	59	17	9	6	1	
tons. .	647	477	144	19	7	(2)	
Liquid or gas materialsfarms. .	53	39	11	3	-	-	
tons. .	233	180	44	9	-	-	
Oats for grainfarms. .	151	102	29	10	8	2	
acres. .	4 878	4 093	611	45	117	12	
bushels. .	260 006	220 853	31 118	2 157	5 278	600	
Irrigatedfarms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Commercial fertilizer usedfarms. .	129	88	24	7	8	2	
acres. .	4 285	3 578	554	24	117	12	
Dry materialsfarms. .	114	78	22	4	8	2	
tons. .	966	786	135	5	36	4	
Liquid or gas materialsfarms. .	58	43	11	4	-	-	
tons. .	245	202	39	4	-	-	
Barley for grainfarms. .	20	15	5	-	-	-	
acres. .	554	460	94	-	-	-	
bushels. .	28 760	24 500	4 260	-	-	-	
Irrigatedfarms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Commercial fertilizer usedfarms. .	17	13	4	-	-	-	
acres. .	494	420	74	-	-	-	
Dry materialsfarms. .	14	10	4	-	-	-	
tons. .	110	90	20	-	-	-	
Liquid or gas materialsfarms. .	11	9	2	-	-	-	
tons. .	54	52	2	-	-	-	
Rye for grainfarms. .	130	92	28	8	2	-	
acres. .	3 699	3 017	505	141	36	-	
bushels .	82 502	70 618	8 542	2 742	600	-	
Irrigatedfarms. .	-	-	-	-	-	-	
acres .	-	-	-	-	-	-	
Commercial fertilizer usedfarms. .	115	84	24	5	2	-	
acres. .	3 362	2 815	449	62	36	-	
Dry materialsfarms. .	104	76	22	4	2	-	
tons. .	840	739	77	14	10	-	
Liquid or gas materialsfarms. .	58	47	10	1	-	-	
tons. .	236	198	37	1	-	-	

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	139	100	24	4	10	1
acres . .	11 327	9 842	1 147	78	245	15
bushels . .	312 030	274 941	29 715	1 929	5 195	250
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	88	66	13	1	7	1
acres . .	6 714	6 042	496	3	158	15
Dry materials farms . .	80	60	11	1	7	1
tons . .	1 281	1 151	84	1	43	2
Liquid or gas materials farms . .	10	8	2	-	-	-
tons . .	165	157	8	-	-	-
Peanuts for nuts farms . .	184	114	28	32	10	-
acres . .	5 752	4 545	628	504	75	-
pounds . .	10 739 394	8 803 306	1 129 991	710 320	95 777	-
Irrigated farms . .	9	9	-	-	-	-
acres . .	187	187	-	-	-	-
Commercial fertilizer used farms . .	147	103	22	19	3	-
acres . .	4 950	4 127	490	304	29	-
Dry materials farms . .	133	91	21	18	3	-
tons . .	1 196	971	138	79	8	-
Liquid or gas materials farms . .	16	13	2	1	-	-
tons . .	147	142	5	(2)	-	-
Cotton farms . .	156	64	26	34	31	1
acres . .	5 480	3 962	683	549	284	2
bales . .	3 583	2 466	527	385	203	2
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	145	62	25	31	26	1
acres . .	5 316	3 895	671	515	233	2
Dry materials farms . .	128	53	22	28	24	1
tons . .	1 210	762	193	173	81	1
Liquid or gas materials farms . .	63	34	8	15	6	-
tons . .	769	692	27	40	10	-
Irish potatoes farms . .	12	4	3	3	-	2
acres . .	161	160	-	1	-	(2)
hundredweight . .	19 370	19 155	11	98	-	106
Irrigated farms . .	2	2	-	-	-	-
acres . .	120	120	-	-	-	-
Commercial fertilizer used ¹ farms . .	8	3	1	3	-	1
acres . .	161	160	(2)	1	-	(2)
Dry materials farms . .	8	3	1	3	-	1
tons . .	22	20	(2)	1	-	1
Liquid or gas materials farms . .	2	2	-	-	-	-
tons . .	8	8	-	-	-	-
Tobacco farms . .	68	42	9	11	6	-
acres . .	543	448	31	48	16	-
pounds . .	799 538	677 515	49 038	48 300	24 685	-
Irrigated farms . .	21	15	3	2	1	-
acres . .	187	162	15	6	4	-
Commercial fertilizer used farms . .	68	42	9	11	6	-
acres . .	542	447	31	48	16	-
Dry materials farms . .	65	41	9	10	5	-
tons . .	492	416	27	34	15	-
Liquid or gas materials farms . .	3	1	-	1	1	-
tons . .	18	12	-	4	2	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	27	12	9	4	2	-
acres . .	599	320	226	44	9	-
tons, dry . .	1 581	923	557	96	5	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	131	52	42	20	15	2
acres . .	4 710	2 657	1 204	559	275	15
tons, dry . .	9 028	5 130	2 499	948	428	23
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Small grain hay farms . .	180	87	49	25	15	4
acres . .	5 229	3 164	1 276	590	166	33
tons, dry . .	9 608	6 090	2 140	1 103	233	42
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	669	387	181	62	37	2
acres . .	23 560	16 920	5 044	996	574	26
tons, dry . .	63 442	49 138	11 290	2 088	863	63
Irrigated farms . .	2	2	-	-	-	-
acres . .	77	77	-	-	-	-
Grass silage farms . .	42	31	11	-	-	-
acres . .	1 481	1 275	206	-	-	-
tons, green . .	12 127	10 332	1 795	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	32	19	11	-	2	-
acres . .	768	498	230	-	40	-
tons, green . .	5 061	3 301	1 520	-	240	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms . .	530	308	150	41	29	2
acres . .	22 156	15 979	4 779	964	413	21
Dry materials farms . .	492	282	142	39	28	1
tons . .	6 129	4 246	1 495	279	108	1
Liquid or gas materials farms . .	206	141	44	14	6	1
tons . .	1 646	1 407	152	65	16	6

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.

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

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 . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms . .	22	18	2	2	-	-
acres	417	337	45	35	-	-
Dry materials farms . .	19	15	2	2	-	-
tons	95	78	12	5	-	-
Liquid or gas materials farms . .	10	9	1	-	-	-
tons	28	27	1	-	-	-
Vegetables						
Total, all vegetables farms . .	42	21	8	7	6	-
acres	412	291	42	29	50	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms . .	34	15	8	5	6	-
acres	287	168	42	27	50	-
Dry materials farms . .	34	15	8	5	6	-
tons	93	63	11	6	13	-
Liquid or gas materials farms . .	5	1	4	-	-	-
tons	3	1	2	-	-	-
Tomatoes farms . .	11	3	2	3	3	-
acres	10	2	1	1	6	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn farms . .	15	7	3	1	4	-
acres	40	27	4	1	8	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cucumbers and pickles farms . .	9	4	1	3	1	-
acres	11	8	1	1	1	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Watermelons farms . .	17	8	3	4	2	-
acres	136	118	14	2	2	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole farms . .	8	2	1	2	3	-
acres	7	4	(Z)	1	2	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Berries						
Strawberries farms . .	3	3	-	-	-	-
acres	1	1	-	-	-	-
pounds	4 930	4 930	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
berries farms . .	1	1	-	-	-	-
acres	(Z)	(Z)	-	-	-	-
Dry materials farms . .	1	1	-	-	-	-
tons	(Z)	(Z)	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) farms . .	146	94	33	11	7	1
acres	2 377	1 852	382	65	76	2
Irrigated farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms . .	81	54	17	5	5	-
acres	1 734	1 387	248	30	69	-
Dry materials farms . .	80	53	17	5	5	-
tons	578	465	85	7	21	-
Liquid or gas materials farms . .	7	6	-	1	-	-
tons	31	31	-	(Z)	-	-
Apples farms . .	17	3	10	1	3	-
acres	25	5	9	10	1	-
Trees not of bearing age number . .	36	15	17	-	4	-
Trees of bearing age number . .	1 556	347	169	1 000	40	-
pounds	54 700	10 550	8 550	35 200	400	-
Peaches farms . .	14	5	5	-	4	-
acres	140	56	24	-	60	-
Trees not of bearing age number . .	317	40	15	-	262	-
Trees of bearing age number . .	12 609	5 380	2 189	-	5 040	-
pounds	475 460	163 020	288 440	-	24 000	-
Peaches, clingstone farms . .	6	1	4	-	1	-
acres	46	(Z)	6	-	40	-
Trees not of bearing age number . .	255	-	15	-	240	-
Trees of bearing age number . .	3 530	8	482	-	3 040	-
pounds	57 940	1 500	36 440	-	20 000	-
Peaches, freestone farms . .	12	4	4	-	4	-
acres	94	56	18	-	20	-
Trees not of bearing age number . .	62	40	-	-	22	-
Trees of bearing age number . .	9 079	5 372	1 707	-	2 000	-
pounds	417 520	161 520	252 000	-	4 000	-

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 . .	7	2	4	-	1	-
acres . .	11	8	3	-	(Z)	-
Trees not of bearing age . . number . .	26	2	12	-	12	-
Trees of bearing age number . .	293	200	81	-	12	-
pounds . .	43 300	40 800	600	-	1 900	-
Pears, Bartlett farms . .	2	-	1	-	1	-
acres . .	(Z)	-	(Z)	-	(Z)	-
Trees not of bearing age . . number . .	2	-	-	-	2	-
Trees of bearing age number . .	2	-	2	-	-	-
pounds . .	-	-	-	-	-	-
Pears, other than Bartlett . . . farms . .	6	2	3	-	1	-
acres . .	11	8	3	-	(Z)	-
Trees not of bearing age . . number . .	24	2	12	-	10	-
Trees of bearing age number . .	291	200	79	-	12	-
pounds . .	43 300	40 800	600	-	1 900	-
Cherries farms . .	4	1	3	-	-	-
acres . .	(Z)	(Z)	(Z)	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	5	1	4	-	-	-
pounds . .	5	5	-	-	-	-
Cherries, tart farms . .	1	-	1	-	-	-
acres . .	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	2	-	2	-	-	-
pounds . .	-	-	-	-	-	-
Cherries, sweet farms . .	3	1	2	-	-	-
acres . .	(Z)	(Z)	(Z)	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	3	1	2	-	-	-
pounds . .	5	5	-	-	-	-
Plums farms . .	5	1	1	-	3	-
acres . .	6	5	(Z)	-	1	-
Trees not of bearing age . . number . .	55	-	-	-	55	-
Trees of bearing age number . .	142	100	5	-	37	-
pounds, fresh . .	200	-	-	-	200	-
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	7	5	2	-	-	-
acres . .	7	6	1	-	-	-
Vines not of bearing age . . number . .	20	20	-	-	-	-
Vines of bearing age number . .	1 690	1 500	190	-	-	-
pounds . .	8 225	8 225	-	-	-	-

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	10 586	731	1 087	1 760	2 877	4 131
percent	100.0	6.9	10.3	16.6	27.2	39.0
Land in farms acres	3 683 608	811 623	592 825	631 248	794 685	853 227
Average size of farm acres	347.9	1 110.2	545.3	358.6	276.2	206.5
Value of land and buildings dollars	805 402 881	183 828 580	122 996 895	141 334 624	164 466 572	192 776 210
Average per farm dollars	76 081	251 475	113 152	80 303	57 165	46 665
Average per acre dollars	218.64	226.49	207.47	223.89	206.95	225.93
Number of farms by value of farm						
\$1 to \$9,999	846	6	22	73	213	532
\$10,000 to \$19,999	1 561	16	34	161	500	850
\$20,000 to \$39,999	2 721	29	155	407	867	1 263
\$40,000 to \$69,999	2 254	68	279	493	639	775
\$70,000 to \$99,999	1 081	80	203	231	257	310
\$100,000 to \$149,999	898	145	183	182	196	192
\$150,000 to \$199,999	416	100	71	74	85	86
\$200,000 to \$499,999	661	215	117	115	107	107
\$500,000 and over	148	72	23	24	13	16
Owned and rented lands by farm operator						
Land owned farms	9 877	694	1 027	1 612	2 659	3 885
acres	3 679 772	665 405	862 195	561 459	751 868	838 845
Land rented or leased						
from others farms	3 399	420	523	724	839	893
acres	595 038	173 826	112 520	113 229	104 937	90 526
Land rented or leased to others farms	2 085	148	214	304	582	837
acres	591 202	27 608	381 890	43 440	62 120	76 144
Land in Farms According to Use						
Total cropland farms	9 883	714	1 063	1 694	2 699	3 713
acres	1 489 113	370 174	248 706	266 962	292 942	310 329
Harvested cropland farms	8 374	684	1 000	1 573	2 311	2 806
acres	674 093	230 819	138 010	121 050	106 656	77 558
Number of farms by acres harvested						
1 to 49 acres	4 517	45	116	514	1 451	2 391
50 to 99 acres	1 990	43	269	614	689	375
100 to 199 acres	1 160	173	400	391	158	38
200 to 499 acres	594	314	212	54	12	2
500 to 999 acres	92	88	3	-	1	-
1,000 acres and over	21	21	-	-	-	-
1,000 to 1,999 acres	12	12	-	-	-	-
2,000 acres and over	9	9	-	-	-	-
Cropland used only for pasture farms	7 069	515	753	1 199	1 931	2 671
or grazing acres	553 020	84 272	70 624	102 924	128 542	166 658
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms	1 318	98	133	209	355	523
acres	63 482	11 227	8 735	9 335	14 118	20 067
Cropland on which all crops						
failed farms	802	76	97	159	209	261
acres	28 227	6 533	5 365	5 460	6 001	4 868
Cropland in cultivated						
summer fallow farms	594	45	62	94	171	222
acres	30 143	6 726	5 476	4 796	6 977	6 168
Cropland idle farms	2 527	228	278	435	702	884
acres	140 148	30 597	20 496	23 397	30 648	35 010
Total woodland farms	8 395	640	923	1 430	2 271	3 131
acres	1 650 456	298 734	269 617	287 799	383 235	411 071
Woodland pastured farms	5 095	357	513	821	1 477	1 927
acres	607 986	89 925	103 669	105 873	147 249	161 270
Woodland not pastured farms	5 720	476	683	1 018	1 457	2 086
acres	1 042 470	208 809	165 948	181 926	235 986	249 801
Pastureland and rangeland (other than						
cropland and woodland pasture) farms	2 855	243	319	486	770	1 037
acres	352 228	114 710	55 213	45 780	66 583	69 942
Improved pastureland and						
rangeland farms	2 210	192	246	386	570	816
acres	242 293	81 565	39 016	33 559	39 495	48 658
Pastureland and rangeland						
not improved farms	1 114	83	115	166	326	424
acres	109 935	33 145	16 197	12 221	27 088	21 284
All other land (see text) farms	6 718	506	674	1 135	1 808	2 595
acres	191 811	28 005	19 289	30 707	51 925	61 885
Total pastureland (all types) farms	9 119	657	971	1 529	2 493	3 469
acres	1 513 234	288 907	229 506	254 577	342 374	397 870
Irrigated land farms	556	143	172	148	64	29
acres	10 660	6 212	2 286	1 523	410	229
Cropland harvested farms	536	139	170	144	59	24
acres	9 801	5 832	2 093	1 388	301	187
Artificial drainage farms	802	119	131	160	165	227
acres	42 755	11 765	10 612	5 745	6 828	7 805
Conservation practices						
Grain or row crops farmed on						
the contour farms	745	104	126	180	198	137
acres	52 385	19 784	11 490	9 877	7 970	3 264
Stripcropping systems to						
control erosion farms	70	9	8	17	20	16
acres	3 314	863	610	713	727	401
Cropland and pastureland						
having terraces farms	1 086	134	172	233	279	268
acres	112 126	34 806	21 869	21 319	19 679	14 453

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	10 586	731	1 087	1 760	2 877	4 131
Full owners	7 250	314	570	1 047	2 059	3 260
Part owners	2 595	378	453	559	589	616
Tenants	741	39	64	154	229	255
White farm operators	10 198	724	1 071	1 713	2 748	3 942
Full owners	7 001	311	563	1 022	1 982	3 123
Part owners	2 507	374	448	542	557	586
Tenants	690	39	60	149	209	233
Negro farm operators	386	7	16	47	128	188
Full owners	247	3	7	25	76	136
Part owners	88	4	5	17	32	30
Tenants	51	-	4	5	20	22
Farms by Type of Organization						
Individual or family	9 247	516	900	1 502	2 565	3 764
farms						
acres	2 935 806	509 308	453 696	513 030	690 524	769 248
Partnership	1 158	172	161	225	279	321
farms						
acres	560 352	209 813	91 034	104 781	84 771	69 953
Corporation, including family						
owned	115	38	19	18	19	21
farms						
acres	146 816	87 392	38 113	5 689	8 931	6 691
10 or fewer shareholders	111	37	19	18	19	18
farms						
acres	144 908	86 192	38 113	5 689	8 931	5 983
More than 10 shareholders	4	1	-	-	-	3
farms						
acres	1 908	1 200	-	-	-	708
Other	66	5	7	15	14	25
farms						
acres	40 634	5 110	9 982	7 748	10 459	7 335
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	94	4	10	27	26	27
25 to 34 years	804	74	83	163	189	295
35 to 44 years	1 718	182	229	260	453	594
45 to 54 years	2 924	230	361	496	775	1 062
55 to 64 years	3 172	179	295	564	913	1 221
65 years and over	1 874	62	109	250	521	932
Average age	53.0	49.0	50.7	52.0	53.6	54.3
Farm operators by place of residence:						
On farm operated	7 939	574	862	1 404	2 134	2 965
Not on farm operated	1 724	127	152	236	476	733
Farm operators reporting days of work						
off farm	5 045	193	361	710	1 448	2 333
1 to 49 days	667	50	97	149	184	187
50 to 99 days	396	23	48	74	105	146
100 to 199 days	687	28	46	99	197	317
200 days and over	3 295	92	170	388	962	1 683
Farms by Size						
1 to 9 acres	245	6	6	22	58	153
10 to 49 acres	652	5	20	33	163	431
50 to 99 acres	591	2	8	49	215	317
100 to 199 acres	896	5	28	88	275	500
200 to 299 acres	1 354	16	60	201	432	645
300 to 499 acres	1 131	16	80	204	314	517
500 to 999 acres	920	16	75	202	265	362
1,000 to 1,999 acres	728	16	81	147	202	282
2,000 to 499 acres	2 200	147	369	474	577	633
500 to 999 acres	1 236	255	229	256	274	222
1,000 to 1,999 acres	458	158	96	65	88	51
2,000 acres and over	175	89	35	19	14	18
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	174	174	-	-	-	-
Class 1b- " \$40,000 to \$99,999	557	557	-	-	-	-
Class 2- " \$20,000 to \$39,999	1 087	-	1 087	-	-	-
Class 3- " \$10,000 to \$19,999	1 760	-	-	1 760	-	-
Class 4- " \$5,000 to \$9,999	2 877	-	-	-	2 877	-
Class 5- " \$2,500 to \$4,999	4 131	-	-	-	-	4 131
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	10 586	731	1 087	1 760	2 877	4 131
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..	10 586 172 200 453	731 82 949 848	1 087 30 031 957	1 760 24 836 631	2 877 20 375 213	4 131 14 006 804
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	311	-	-	-	-	311
\$2,500 to \$4,999	3 820	-	-	-	-	3 820
\$5,000 to \$7,499	1 764	-	-	-	1 764	-
\$7,500 to \$9,999	1 113	-	-	-	1 113	-
\$10,000 to \$14,999	1 079	-	-	1 079	-	-
\$15,000 to \$19,999	681	-	-	681	-	-
\$20,000 to \$29,999	729	-	729	-	-	-
\$30,000 to \$39,999	358	-	358	-	-	-
\$40,000 to \$59,999	343	343	-	-	-	-
\$60,000 to \$79,999	131	131	-	-	-	-
\$80,000 and over	257	257	-	-	-	-
Grains sold farms.. dollars..	3 020 5 858 328	358 2 198 039	481 1 209 280	623 1 060 593	797 888 489	761 501 927
Number of farms by value of grains sold:						
\$1 to \$2,499	2 436	158	314	480	723	761
\$2,500 to \$4,999	373	76	97	126	74	-
\$5,000 to \$9,999	139	61	61	17	-	-
\$10,000 to \$19,999	51	42	9	-	-	-
\$20,000 to \$39,999	17	17	-	-	-	-
\$40,000 and over	4	4	-	-	-	-
Tobacco sold farms.. dollars..	1 530 6 914 466	208 2 542 498	348 2 013 934	429 1 478 073	352 675 485	193 204 476
Number of farms by value of tobacco sold:						
\$1 to \$2,499	656	15	52	144	252	193
\$2,500 to \$4,999	420	30	97	193	100	-
\$5,000 to \$9,999	300	46	162	92	-	-
\$10,000 to \$19,999	125	88	37	-	-	-
\$20,000 to \$39,999	26	26	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Cotton and cottonseed sold farms.. dollars..	1 481 2 725 503	209 1 250 889	275 566 035	330 404 092	371 319 698	296 184 789
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	1 226	101	195	284	350	296
\$2,500 to \$4,999	144	32	55	36	21	-
\$5,000 to \$9,999	72	42	20	10	-	-
\$10,000 to \$19,999	26	21	5	-	-	-
\$20,000 to \$39,999	12	12	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Field seeds, hay, forage, and silage sold farms.. dollars..	1 204 1 838 982	139 631 242	173 348 169	251 342 733	333 344 116	308 172 722
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	1 037	94	126	204	305	308
\$2,500 to \$4,999	111	13	29	41	28	-
\$5,000 to \$9,999	39	18	15	6	-	-
\$10,000 to \$19,999	9	6	3	-	-	-
\$20,000 to \$39,999	7	7	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other field crops sold farms.. dollars..	2 424 11 525 118	404 6 515 708	485 2 320 876	605 1 501 246	593 908 582	337 278 706
Number of farms by value of other field crops sold:						
\$1 to \$2,499	1 428	67	167	359	498	337
\$2,500 to \$4,999	460	66	116	183	95	-
\$5,000 to \$9,999	301	84	154	63	-	-
\$10,000 to \$19,999	136	88	48	-	-	-
\$20,000 to \$39,999	64	64	-	-	-	-
\$40,000 and over	35	35	-	-	-	-
Vegetables, sweet corn, and melons sold farms.. dollars..	473 681 131	54 231 232	85 161 047	105 127 020	124 101 193	105 60 639
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	409	31	66	91	116	105
\$2,500 to \$4,999	46	11	14	13	8	-
\$5,000 to \$9,999	12	7	4	1	-	-
\$10,000 to \$19,999	5	4	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold farms.. dollars..	1 352 1 770 271	208 940 800	232 310 015	303 231 872	327 181 995	282 105 589
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	1 236	154	200	283	317	282
\$2,500 to \$4,999	65	20	19	16	10	-
\$5,000 to \$9,999	30	17	9	4	-	-
\$10,000 to \$19,999	13	9	4	-	-	-
\$20,000 to \$39,999	4	4	-	-	-	-
\$40,000 and over	4	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
Poultry and poultry products sold . . farms . . dollars . .	181 994 000	19 788 627	19 72 517	35 69 487	46 39 272	62 24 097
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	145	2	12	25	44	62
\$2,500 to \$4,999	7	-	-	5	2	-
\$5,000 to \$9,999	10	2	3	5	-	-
\$10,000 to \$19,999	7	3	4	-	-	-
\$20,000 to \$39,999	6	6	-	-	-	-
\$40,000 and over	6	6	-	-	-	-
Dairy products sold farms . . dollars . .	52 366 495	8 219 720	15 102 938	11 35 116	6 5 732	12 2 989
Number of farms by value of dairy products sold:						
\$1 to \$2,499	25	1	3	3	6	12
\$2,500 to \$4,999	8	-	1	7	-	-
\$5,000 to \$9,999	11	2	8	1	-	-
\$10,000 to \$19,999	6	3	3	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Dairy cattle and calves sold farms . . dollars . .	314 969 605	11 89 013	34 224 155	47 161 767	96 277 929	126 216 741
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	179	3	12	26	51	87
\$2,500 to \$4,999	74	1	9	8	17	39
\$5,000 to \$9,999	47	3	6	10	28	-
\$10,000 to \$19,999	12	3	6	3	-	-
\$20,000 to \$39,999	2	1	1	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . dollars . .	8 523 75 057 791	639 42 508 524	867 8 295 868	1 410 8 022 150	2 293 8 546 295	3 314 7 684 954
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	3 347	63	222	528	933	1 601
\$2,500 to \$4,999	2 709	70	179	263	484	1 713
\$5,000 to \$9,999	1 382	92	143	271	876	-
\$10,000 to \$19,999	607	89	170	348	-	-
\$20,000 to \$39,999	277	124	153	-	-	-
\$40,000 and over	201	201	-	-	-	-
Hogs, sheep, and goats sold farms . . dollars . .	6 561 60 618 205	557 23 837 916	893 13 818 975	1 332 10 963 254	1 811 7 697 063	1 968 4 300 997
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 654	14	34	83	319	1 204
\$2,500 to \$4,999	1 814	15	25	149	861	764
\$5,000 to \$9,999	1 477	28	128	690	631	-
\$10,000 to \$19,999	964	78	476	410	-	-
\$20,000 to \$39,999	428	198	230	-	-	-
\$40,000 and over	224	224	-	-	-	-
Other livestock and livestock products sold farms . . dollars . .	314 181 710	32 41 040	40 38 419	60 33 379	75 34 484	107 34 388
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	299	28	35	58	71	107
\$2,500 to \$4,999	10	2	2	2	4	-
\$5,000 to \$9,999	3	-	3	-	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . dollars . .	20 29 534	3 14 188	2 3 518	1 1 540	2 1 780	12 8 508
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	17	1	1	1	2	12
\$2,500 to \$4,999	2	1	1	-	-	-
\$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 . . dollars . .	1 416 2 669 314	188 1 140 412	208 546 211	270 404 309	349 353 100	401 225 282
Number of farms by value of forest products sold:						
\$1 to \$2,499	1 161	94	137	210	319	401
\$2,500 to \$4,999	133	25	29	49	30	-
\$5,000 to \$9,999	78	34	33	11	-	-
\$10,000 to \$19,999	35	26	9	-	-	-
\$20,000 to \$39,999	6	6	-	-	-	-
\$40,000 and over	3	3	-	-	-	-

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	893	119	163	176	211	224
dollars	1 767 963	467 146	318 628	354 755	363 811	263 623
Number of farms with income of—						
\$1 to \$249	210	10	24	42	52	82
\$250 to \$499	130	12	18	23	43	34
\$500 to \$999	163	26	31	31	34	41
\$1,000 to \$4,999	307	48	75	63	62	59
\$5,000 to \$9,999	53	13	11	10	13	6
\$10,000 and over	30	10	4	7	7	2
Recreational services farms	198	28	22	26	51	71
dollars	193 498	35 584	19 474	17 101	23 230	98 109
Number of farms with income of—						
\$1 to \$249	79	5	10	11	24	29
\$250 to \$499	27	9	3	5	2	8
\$500 to \$999	38	2	2	1	20	13
\$1,000 to \$4,999	47	10	6	9	5	17
\$5,000 to \$9,999	6	2	1	—	—	3
\$10,000 and over	1	—	—	—	—	1
Government farm programs farms	5 311	482	673	938	1 391	1 827
dollars	9 229 178	2 668 638	1 817 090	1 534 331	1 636 340	1 572 779
Number of farms with income of—						
\$1 to \$249	1 122	40	117	152	324	489
\$250 to \$499	707	26	56	122	198	305
\$500 to \$999	1 172	46	85	180	337	524
\$1,000 to \$4,999	1 929	190	324	438	493	484
\$5,000 to \$9,999	275	109	67	39	36	24
\$10,000 and over	106	71	24	7	3	1
Farm Production Expenses						
Farm production expenses, total farms	10 586	731	1 087	1 760	2 877	4 131
dollars	157 183 531	73 739 165	25 738 735	21 559 708	18 231 126	17 914 797
Number of farms with expenditures of—						
\$1 to \$999	155	—	1	1	32	121
\$1,000 to \$2,499	1 222	—	14	14	211	996
\$2,500 to \$4,999	2 877	1	8	99	931	1 838
\$5,000 to \$9,999	2 870	4	54	554	1 303	955
\$10,000 to \$14,999	1 289	4	131	649	329	176
\$15,000 to \$19,999	615	12	229	277	57	40
\$20,000 to \$29,999	637	52	425	144	14	2
\$30,000 to \$39,999	289	101	169	17	—	2
\$40,000 to \$49,999	177	130	41	5	—	1
\$50,000 and over	455	427	28	—	—	—
Items Purchased						
Livestock and poultry farms	5 925	629	773	1 097	1 538	1 888
dollars	33 257 566	22 267 192	3 504 538	2 923 008	2 272 420	2 290 408
Number of farms with expenditures of—						
\$1 to \$499	2 148	54	164	373	667	890
\$500 to \$999	837	47	116	153	216	305
\$1,000 to \$4,999	1 906	120	249	379	558	600
\$5,000 to \$9,999	513	87	130	128	84	84
\$10,000 to \$14,999	171	55	57	45	7	7
\$15,000 to \$19,999	87	42	26	14	4	1
\$20,000 to \$29,999	105	74	26	2	2	1
\$30,000 to \$39,999	45	40	3	2	—	—
\$40,000 to \$49,999	31	30	—	1	—	—
\$50,000 and over	82	80	2	—	—	—
Feed for livestock and poultry farms	9 523	712	1 040	1 681	2 579	3 511
dollars	34 865 040	18 285 235	5 571 966	4 576 398	3 544 325	2 887 116
Number of farms with expenditures of—						
\$1 to \$499	2 507	13	43	188	683	1 580
\$500 to \$999	1 747	14	68	198	580	887
\$1,000 to \$4,999	3 940	133	472	1 039	1 259	1 037
\$5,000 to \$9,999	756	149	318	225	57	7
\$10,000 to \$14,999	236	111	99	26	—	—
\$15,000 to \$19,999	119	86	31	2	—	—
\$20,000 to \$29,999	99	88	8	3	—	—
\$30,000 to \$39,999	44	43	1	—	—	—
\$40,000 to \$49,999	21	21	—	—	—	—
\$50,000 and over	54	54	—	—	—	—
Commercially mixed formula feeds farms	7 815	582	875	1 408	2 144	2 806
tons	195 241	82 534	32 505	31 318	26 454	22 430
dollars	17 139 634	6 989 114	3 120 102	2 868 686	2 283 283	1 878 449
Number of farms that purchased—						
1 to 49 tons	7 010	228	663	1 255	2 072	2 792
50 to 99 tons	508	144	152	127	71	14
100 to 199 tons	194	113	55	25	1	—
200 to 499 tons	68	62	5	1	—	—
500 to 799 tons	16	16	—	—	—	—
800 to 999 tons	9	9	—	—	—	—
1,000 tons and over	10	10	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	2 675	18	73	241	810	1 533
\$500 to \$999	1 466	33	72	221	502	638
\$1,000 to \$4,999	2 972	182	516	832	808	634
\$5,000 to \$9,999	454	157	173	99	24	1
\$10,000 to \$14,999	118	71	35	12	—	—
\$15,000 to \$19,999	47	41	5	1	—	—
\$20,000 to \$29,999	34	31	1	2	—	—
\$30,000 and over	49	49	—	—	—	—

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..	2 234	279	316	426	586	627
tons..	76 530	55 206	7 601	5 859	4 660	3 204
dollars..	6 029 460	4 425 223	530 990	469 741	354 375	249 131
Number of farms that purchased—						
1 to 49 tons	2 056	165	286	404	576	625
50 to 99 tons	106	57	18	20	9	2
100 to 199 tons	43	32	8	2	1	—
200 to 499 tons	24	21	3	—	—	—
500 to 799 tons	3	2	1	—	—	—
800 to 999 tons	1	1	—	—	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	1 123	34	85	187	352	465
\$500 to \$999	410	30	69	78	130	103
\$1,000 to \$1,999	296	42	62	81	65	46
\$2,000 to \$4,999	270	67	82	71	37	13
\$5,000 to \$9,999	90	63	16	9	2	—
\$10,000 and over	45	43	2	—	—	—
Whole grains farms..	3 276	436	541	635	784	880
tons..	235 735	151 330	38 358	22 600	13 919	9 528
dollars..	10 852 979	6 742 832	1 851 056	1 101 012	693 013	465 066
Number of farms that purchased—						
1 to 49 tons	2 447	93	274	484	737	859
50 to 99 tons	380	71	147	109	39	14
100 to 199 tons	227	88	90	35	7	7
200 to 499 tons	172	136	28	7	1	—
500 to 799 tons	20	19	1	—	—	—
800 to 999 tons	10	10	—	—	—	—
1,000 tons and over	20	19	1	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	1 124	17	60	157	326	564
\$500 to \$999	573	16	55	130	189	183
\$1,000 to \$1,999	603	44	110	148	200	101
\$2,000 to \$4,999	541	91	193	161	66	30
\$5,000 to \$9,999	225	88	97	35	3	2
\$10,000 and over	210	180	26	4	—	—
Hay, green chop, and silage farms..	1 866	80	147	275	554	810
tons..	34 838	7 595	2 758	5 217	8 262	11 006
dollars..	842 967	128 066	69 818	136 959	213 654	294 470
Number of farms that purchased—						
1 to 49 tons	1 737	52	129	250	524	782
50 to 99 tons	93	11	13	18	26	25
100 to 199 tons	22	8	5	5	3	1
200 to 499 tons	11	6	—	2	1	2
500 to 999 tons	2	2	—	—	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	1 360	32	109	186	420	613
\$500 to \$999	301	16	16	50	75	144
\$1,000 to \$1,999	158	18	14	28	49	49
\$2,000 to \$4,999	40	8	8	10	10	4
\$5,000 to \$9,999	4	4	—	—	—	—
\$10,000 and over	3	2	—	1	—	—
Seeds, bulbs, plants, and trees farms..	7 167	647	944	1 410	1 959	2 207
dollars..	3 574 701	1 351 010	792 150	594 243	483 122	354 176
Number of farms with expenditures of—						
\$1 to \$499	5 357	117	370	983	1 742	2 145
\$500 to \$999	988	127	283	332	189	57
\$1,000 to \$4,999	766	350	288	95	28	5
\$5,000 to \$9,999	39	36	3	—	—	—
\$10,000 and over	17	17	—	—	—	—
Commercial fertilizer purchased farms..	9 280	702	1 033	1 652	2 505	3 388
dollars..	19 746 521	6 615 287	3 986 995	3 492 433	2 977 289	2 674 517
Number of farms with expenditures of—						
\$1 to \$499	2 453	23	76	217	679	1 458
\$500 to \$999	2 069	25	68	221	636	1 119
\$1,000 to \$4,999	3 831	186	604	1 100	1 157	784
\$5,000 to \$9,999	644	246	240	106	32	20
\$10,000 to \$19,999	210	154	41	8	1	6
\$20,000 and over	73	68	4	—	—	1
Commercial fertilizer used farms..	8 740	697	1 017	1 619	2 365	3 042
acres fertilized..	956 715	312 789	176 895	170 544	153 928	142 559
dry materials, tons..	225 993	72 174	44 071	40 410	35 652	33 686
liquid or gas materials, tons..	49 495	17 161	10 380	9 345	7 323	5 286
Number of farms by tons of dry material used:						
1 to 49 tons	7 445	221	665	1 412	2 230	2 917
50 to 99 tons	739	206	279	149	66	39
100 to 199 tons	274	182	52	21	8	11
200 to 499 tons	75	63	9	—	—	3
500 to 999 tons	5	5	—	—	—	—
1,000 tons and over	3	3	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	2 746	117	282	554	850	943
10 to 49 tons	1 150	238	288	264	222	138
50 to 99 tons	120	65	22	26	6	1
100 to 199 tons	35	28	3	4	—	—
200 to 499 tons	12	9	3	—	—	—
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	3 476	445	535	681	847	968
tons	162 733	59 425	29 405	25 908	24 234	23 761
dollars	1 287 142	472 346	237 865	207 890	190 946	178 095
Number of farms that used—						
1 to 49 tons	2 469	92	311	506	707	853
50 to 99 tons	610	146	138	126	103	97
100 to 199 tons	275	118	68	41	33	15
200 to 499 tons	102	70	17	8	4	3
500 to 999 tons	16	15	1	—	—	—
1,000 tons and over	4	4	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	2 813	167	376	583	765	922
\$500 to \$999	445	145	112	77	70	41
\$1,000 to \$4,999	208	124	46	21	12	5
\$5,000 to \$9,999	8	7	1	—	—	—
\$10,000 and over	2	2	—	—	—	—
Other agricultural chemicals (see text) farms	5 183	594	797	1 129	1 365	1 298
dollars	2 882 200	1 469 454	561 753	410 613	287 749	152 631
Number of farms with expenditures of—						
\$1 to \$499	3 875	144	397	853	1 222	1 259
\$500 to \$999	694	127	219	198	118	32
\$1,000 to \$4,999	541	255	177	77	25	7
\$5,000 to \$9,999	47	42	4	1	—	—
\$10,000 to \$14,999	14	14	—	—	—	—
\$15,000 to \$19,999	5	5	—	—	—	—
\$20,000 and over	7	7	—	—	—	—
Gasoline and other petroleum fuel and oil for the farm business farms	10 513	731	1 085	1 753	2 855	4 089
dollars	7 253 056	2 026 854	1 347 526	1 287 785	1 308 924	1 281 967
Number of farms with expenditures of—						
\$1 to \$499	6 151	39	174	666	1 920	3 352
\$500 to \$999	2 425	76	333	677	699	640
\$1,000 to \$4,999	1 846	536	567	410	236	97
\$5,000 to \$9,999	80	69	11	—	—	—
\$10,000 and over	11	11	—	—	—	—
Gasoline farms	9 942	708	1 010	1 631	2 723	3 870
dollars	4 250 834	973 881	685 796	775 729	900 607	914 821
Number of farms with expenditures of—						
\$1 to \$499	7 292	131	468	1 041	2 185	3 467
\$500 to \$999	1 804	210	327	449	450	368
\$1,000 to \$1,999	628	224	180	119	72	33
\$2,000 to \$4,999	199	126	33	22	16	2
\$5,000 and over	19	17	2	—	—	—
Diesel oil farms	4 885	615	837	1 022	1 115	1 296
dollars	1 659 850	669 858	384 418	272 976	181 903	150 695
Number of farms with expenditures of—						
\$1 to \$499	3 953	189	554	879	1 057	1 274
\$500 to \$999	559	171	198	118	51	21
\$1,000 to \$1,999	266	163	71	24	7	1
\$2,000 to \$4,999	99	84	14	1	—	—
\$5,000 and over	8	8	—	—	—	—
LP gas, butane, and propane farms	1 897	287	371	425	395	419
dollars	586 647	190 024	153 268	113 565	72 378	57 412
Number of farms with expenditures of—						
\$1 to \$99	486	38	56	80	131	181
\$100 to \$499	1 096	121	216	288	244	227
\$500 to \$999	233	73	79	54	16	11
\$1,000 to \$2,999	72	49	17	3	3	—
\$3,000 and over	10	6	3	—	1	—
Motor oil, grease, piped gas, kerosene, and fuel oil farms	10 475	731	1 085	1 753	2 838	4 068
dollars	755 725	193 091	124 044	125 515	154 036	159 039
Number of farms with expenditures of—						
\$1 to \$99	8 338	201	643	1 382	2 433	3 679
\$100 to \$499	1 979	431	413	354	394	387
\$500 to \$999	122	73	25	15	7	2
\$1,000 to \$2,999	35	25	4	2	4	—
\$3,000 and over	1	1	—	—	—	—
Hired farm labor farms	6 535	675	886	1 252	1 668	2 054
dollars	11 970 180	6 188 469	2 022 720	1 451 633	1 128 467	1 178 891
Number of farms with expenditures of—						
\$1 to \$499	3 093	29	171	464	1 021	1 408
\$500 to \$999	989	25	133	264	270	297
\$1,000 to \$4,999	1 978	286	483	491	374	344
\$5,000 to \$9,999	313	184	88	33	3	5
\$10,000 to \$14,999	87	79	8	—	—	—
\$15,000 to \$19,999	27	25	2	—	—	—
\$20,000 to \$29,999	24	24	—	—	—	—
\$30,000 to \$39,999	7	6	1	—	—	—
\$40,000 to \$49,999	5	5	—	—	—	—
\$50,000 and over	12	12	—	—	—	—
Workers by number of days worked:						
150 days or more farms	1 706	530	371	305	260	240
workers	3 046	1 531	564	378	299	274
Less than 150 days farms	5 688	454	724	1 097	1 511	1 902
workers	26 171	3 339	4 797	6 588	5 530	5 917

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 . .	691	74	89	115	187	226
dollars . .	612 083	173 582	108 680	100 877	109 614	119 330
Number of farms with expenditures of—						
\$1 to \$499	375	21	27	59	114	154
\$500 to \$999	140	15	20	22	40	43
\$1,000 to \$4,999	156	27	38	32	32	27
\$5,000 to \$9,999	18	9	4	2	1	2
\$10,000 and over	2	2	—	—	—	—
Machine hire and customwork farms . .	5 814	483	740	1 130	1 606	1 855
dollars . .	3 920 608	943 123	744 874	766 447	791 829	674 335
Number of farms with expenditures of—						
\$1 to \$499	3 377	96	239	525	1 072	1 445
\$500 to \$999	1 361	111	208	365	368	309
\$1,000 to \$4,999	1 026	240	286	240	163	97
\$5,000 to \$9,999	43	29	7	—	3	4
\$10,000 and over	7	7	—	—	—	—
All other production expenses farms . .	10 507	731	1 087	1 760	2 877	4 052
dollars . .	37 814 434	13 946 613	6 859 668	5 748 381	5 136 441	6 123 331
Number of farms with expenditures of—						
\$1 to \$499	1 656	5	46	150	507	948
\$500 to \$999	1 855	11	24	170	621	1 029
\$1,000 to \$4,999	5 047	109	452	1 044	1 572	1 870
\$5,000 to \$9,999	1 255	154	370	350	177	204
\$10,000 and over	694	452	195	46	—	1
Selected Machinery and Equipment						
Automobiles farms . .	7 323	593	872	1 320	1 924	2 614
number . .	9 512	968	1 179	1 661	2 411	3 293
2 or 3 farms . .	1 634	205	237	246	399	547
number . .	3 506	454	510	529	846	1 167
4 and over farms . .	88	33	10	17	11	17
number . .	405	159	44	75	51	76
Motortrucks including pickups farms . .	8 956	697	1 012	1 585	2 414	3 248
number . .	13 258	2 068	1 810	2 270	3 139	3 971
2 and over farms . .	2 764	539	535	518	578	594
number . .	7 066	1 910	1 333	1 203	1 303	1 317
Tractors other than garden tractors						
and motor tillers farms . .	9 246	707	1 020	1 613	2 505	3 401
number . .	16 156	2 607	2 306	2 868	3 766	4 609
2 or 3 farms . .	3 632	362	667	811	869	923
number . .	8 161	913	1 543	1 820	1 897	1 988
4 and over farms . .	571	271	113	70	73	44
number . .	2 952	1 620	523	316	306	187
Wheel tractors other than garden						
tractors and motor tillers farms . .	9 168	701	1 009	1 606	2 481	3 371
number . .	15 551	2 426	2 208	2 789	3 667	4 461
Crawler tractors farms . .	463	93	80	67	91	132
number . .	605	181	98	79	99	148
Riding garden tractors 7 hp						
and over farms . .	560	88	75	76	114	207
number . .	583	93	78	80	117	215
Grain and bean combines, self-						
propelled farms . .	995	310	286	201	134	64
number . .	1 081	359	307	210	137	68
Cornpickers, corn heads, and						
picker-shellers farms . .	1 883	353	397	433	411	289
number . .	2 181	475	482	479	446	299
Corn heads for combines farms . .	783	269	218	167	90	39
number . .	836	298	229	175	94	40
Other cornpickers and picker-						
shellers farms . .	1 257	142	229	297	338	251
number . .	1 345	177	253	304	352	259
Pickup balers farms . .	2 049	313	334	385	496	521
number . .	2 139	340	352	398	515	534
Windrowers, pull and self-						
propelled farms . .	1 325	191	205	269	312	348
number . .	1 383	213	213	278	322	357
Field forage harvesters,						
shear bar farms . .	374	120	61	52	73	68
number . .	402	137	67	55	73	70
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms . .	10 276	723	1 074	1 731	2 796	3 952
dollars . .	94 124 059	22 278 418	15 503 672	16 252 008	18 815 096	21 274 865
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms . .	4 609	30	139	534	1 431	2 475
dollars . .	12 142 644	89 467	444 890	1 589 862	3 829 378	6 189 047
\$5,000 to \$9,999 farms . .	2 755	66	269	630	815	975
dollars . .	17 908 534	449 405	1 842 621	4 180 898	5 243 715	6 191 895
\$10,000 to \$19,999 farms . .	1 709	206	384	384	396	339
dollars . .	21 724 648	2 789 204	5 023 629	4 854 669	4 867 478	4 189 668
\$20,000 to \$29,999 farms . .	645	164	174	112	85	110
dollars . .	14 568 531	3 783 825	3 888 063	2 479 349	1 906 359	2 510 935
\$30,000 to \$49,999 farms . .	351	120	87	53	50	41
dollars . .	12 464 711	4 330 646	2 976 869	1 843 510	1 883 826	1 429 860
\$50,000 and over farms . .	207	137	21	18	19	12
dollars . .	15 314 991	10 835 871	1 327 600	1 303 720	1 084 340	763 460

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	9 522	708	1 048	1 677	2 574	3 515
dollars	23 915 863	8 557 087	4 786 613	4 110 936	3 455 984	3 005 243
Commercial fertilizer farms	8 740	697	1 017	1 619	2 365	3 042
acres on which used	956 715	312 789	176 895	170 544	153 928	142 559
tons	275 506	89 335	54 453	49 757	42 980	38 981
dollars	19 746 521	6 615 287	3 986 995	3 492 433	2 977 289	2 674 517
Lime farms	3 476	445	535	681	847	968
acres on which used	164 991	60 446	29 986	26 992	24 116	23 451
tons	162 733	59 425	29 405	25 908	24 234	23 761
dollars	1 287 142	472 346	237 865	207 890	190 946	178 095
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	126	24	26	26	26	24
acres on which used	2 880	1 228	536	423	421	272
dollars	14 507	6 311	2 330	2 643	1 737	1 486
Insects on other crops farms	2 927	424	566	729	697	511
acres on which used	113 732	60 606	21 170	16 159	10 610	5 187
dollars	1 462 428	767 013	288 168	208 885	132 529	65 833
Nematodes in crops farms	526	111	144	149	82	40
acres on which used	5 929	2 803	1 470	876	607	173
dollars	83 214	33 286	21 562	13 712	11 772	2 882
Diseases in crops and orchards farms	272	58	47	58	71	38
acres on which used	13 235	8 935	1 851	1 152	1 039	258
dollars	118 297	73 969	17 999	13 036	10 216	3 077
Weeds or grass in crops farms	2 251	365	447	516	536	387
acres on which used	126 972	61 580	28 236	18 244	12 785	6 127
dollars	795 808	423 349	154 601	111 571	72 488	33 799
Weeds or brush in pasture farms	387	58	48	59	96	126
acres on which used	21 565	7 438	4 222	2 664	3 766	3 475
dollars	43 715	12 597	8 533	6 143	8 593	7 849
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	763	123	167	201	192	80
acres on which used	19 382	8 531	3 968	3 457	2 460	966
dollars	98 222	40 023	21 831	18 530	12 699	5 139
Insect control on livestock and poultry farms	2 502	350	402	535	572	643
dollars	236 415	111 030	42 102	30 660	27 985	24 638
Livestock						
Cattle and calves farms	8 619	618	857	1 404	2 339	3 401
number	648 562	215 233	89 808	99 907	114 087	129 527
Farms with—						
1 to 9	730	11	27	81	247	364
10 to 19	1 207	8	66	166	377	590
20 to 49	3 033	67	214	468	793	1 491
50 to 99	2 115	114	222	353	624	802
100 to 199	1 016	142	204	250	270	150
200 to 499	414	184	114	84	28	4
500 to 999	79	67	10	2	—	—
1,000 to 2,499	17	17	—	—	—	—
2,500 and over	8	8	—	—	—	—
Cows and heifers that had calved farms	7 674	535	771	1 281	2 075	3 012
number	295 188	66 946	46 321	53 569	60 802	67 550
Farms with—						
1 to 4	698	11	36	71	225	355
5 to 9	832	11	41	136	248	396
10 to 19	1 646	39	99	271	503	734
20 to 29	1 315	40	124	224	272	655
30 to 49	1 507	82	154	213	411	647
50 to 99	1 108	139	171	231	362	205
100 to 199	412	117	108	115	52	20
200 to 499	139	81	37	19	2	—
500 to 999	11	9	1	1	—	—
1,000 and over	6	6	—	—	—	—
Milk cows farms	878	46	80	141	255	356
number	2 406	530	268	332	508	768
Farms with—						
1 to 4	786	36	64	124	240	322
5 to 9	73	5	7	12	15	34
10 to 19	13	—	8	5	—	—
20 to 29	3	2	1	—	—	—
30 to 49	—	—	—	—	—	—
50 to 99	1	1	—	—	—	—
100 to 199	1	1	—	—	—	—
200 and over	1	1	—	—	—	—
Heifers and heifer calves farms	6 990	511	710	1 164	1 895	2 710
number	149 146	46 557	21 028	22 799	27 152	31 610
Bulls and steers, including calves farms	7 903	589	787	1 301	2 139	3 087
number	204 228	101 730	22 459	23 539	26 133	30 367
Milk sold to plants or dealers farms	27	6	5	6	2	8

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	8 760	645	889	1 441	2 366	3 419
number	446 075	193 398	55 046	61 236	69 330	67 065
Farms with—						
1 to 4 sold	673	7	32	87	197	350
5 to 19 sold	2 813	58	193	452	795	1 315
20 to 49 sold	3 409	110	278	395	922	1 704
50 to 99 sold	1 135	110	183	362	430	50
100 to 199 sold	483	156	166	139	22	—
200 to 499 sold	185	142	37	6	—	—
500 and over sold	62	62	—	—	—	—
Value of sales farms	8 760	645	889	1 441	2 366	3 419
dollars	76 027 396	42 597 537	8 520 023	8 183 917	8 824 224	7 901 695
Cattle sold farms	5 773	498	600	983	1 595	2 097
number	223 266	143 249	22 061	20 659	21 175	16 122
Farms with—						
1 to 4 sold	1 820	47	113	247	480	933
5 to 19 sold	2 343	89	188	382	719	965
20 to 49 sold	998	79	140	233	347	199
50 to 99 sold	305	58	90	109	48	—
100 to 199 sold	166	92	62	11	1	—
200 to 499 sold	94	86	7	—	—	—
500 and over sold	47	47	—	—	—	—
Fattened on grain and concentrates farms	625	173	112	106	134	100
number	110 132	100 161	4 985	2 417	1 988	581
Farms with—						
1 to 4 sold	131	3	15	24	38	51
5 to 19 sold	174	12	25	39	52	46
20 to 49 sold	116	15	31	27	40	3
50 to 99 sold	67	22	26	15	4	—
100 to 199 sold	61	45	15	1	—	—
200 to 499 sold	48	48	—	—	—	—
500 and over sold	28	28	—	—	—	—
Calves sold farms	7 224	442	690	1 152	1 956	2 984
number	222 809	50 149	32 985	40 577	48 155	50 943
Farms with—						
1 to 4 sold	734	11	33	99	221	370
5 to 19 sold	2 768	68	188	398	714	1 400
20 to 49 sold	2 674	121	234	337	784	1 198
50 to 99 sold	724	94	137	246	231	16
100 to 199 sold	249	89	86	68	6	—
200 to 499 sold	63	47	12	4	—	—
500 and over sold	12	12	—	—	—	—
Fattened on grain and concentrates farms	750	44	111	139	198	218
number	21 072	6 689	4 518	3 470	3 620	2 775
Farms with—						
1 to 4 sold	113	—	6	14	41	52
5 to 19 sold	302	13	34	61	85	109
20 to 49 sold	215	21	34	42	61	57
50 to 99 sold	77	19	28	19	11	—
100 to 199 sold	40	28	9	3	—	—
200 to 499 sold	3	3	—	—	—	—
500 and over sold	—	—	—	—	—	—
Hogs and pigs on place farms	6 346	527	860	1 284	1 744	1 931
number	834 627	279 584	185 120	162 731	120 014	87 178
Farms with—						
1 to 9	402	4	8	30	110	250
10 to 24	656	4	28	73	188	363
25 to 99	2 806	40	125	442	1 040	1 159
100 to 199	1 324	56	258	518	352	140
200 to 499	911	223	404	212	53	19
500 to 999	177	134	35	7	1	—
1,000 and over	70	66	2	2	—	—
Used or to be used for breeding farms	5 572	441	790	1 160	1 543	1 638
number	121 418	35 410	27 469	24 414	19 117	15 008
Other hogs and pigs farms	6 032	520	835	1 244	1 628	1 805
number	713 209	244 174	157 651	138 317	100 897	72 170
Hogs and pigs sold farms	6 521	555	890	1 324	1 798	1 954
number	1 352 022	499 047	304 993	250 824	181 307	115 851
Farms with—						
1 to 9 sold	95	1	7	5	32	50
10 to 49 sold	1 067	7	22	59	193	786
50 to 99 sold	1 752	14	18	114	710	896
100 to 199 sold	1 722	31	117	610	765	199
200 to 499 sold	1 336	131	572	512	98	23
500 to 999 sold	363	199	143	21	—	—
1,000 and over sold	186	172	11	3	—	—
Feeder pigs sold farms	1 002	41	81	153	281	446
number	108 140	15 051	25 080	21 332	20 679	25 998
Farms with—						
1 to 9 sold	61	2	2	10	21	26
10 to 49 sold	466	9	26	53	135	243
50 to 99 sold	209	4	9	31	59	106
100 to 199 sold	139	8	13	27	38	53
200 to 499 sold	94	9	16	23	—	—
500 to 999 sold	19	6	6	7	—	—
1,000 and over sold	14	3	9	2	—	—

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

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
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number		5 770 164 157	455 51 181	804 37 255	1 187 33 398	1 603 24 212	1 721 18 111
Farms with—							
1 litter	number	87	1	5	5	27	49
2 to 4 litters	number	515	7	17	47	131	313
5 to 9 litters	number	958	5	26	58	262	607
10 to 19 litters	number	1 698	19	71	306	755	547
20 to 49 litters	number	1 694	80	368	641	413	192
50 to 99 litters	number	565	153	275	112	14	11
100 to 199 litters	number	185	131	34	17	1	2
200 litters and over	number	68	59	8	1	-	-
Sheep and lambs of all ages farms number		54 1 382	3 75	5 146	10 218	17 444	19 499
Farms with—							
1 to 24	number	32	2	3	7	11	9
25 to 99	number	22	1	2	3	6	10
100 to 299	number	-	-	-	-	-	-
300 to 999	number	-	-	-	-	-	-
1,000 to 2,499	number	-	-	-	-	-	-
2,500 to 4,999	number	-	-	-	-	-	-
5,000 and over	number	-	-	-	-	-	-
Lambs under 1 year old farms number		31 287	2 16	2 43	8 53	8 106	11 69
Ewes 1 year old or older farms number		50 929	3 54	5 96	9 139	14 281	19 359
Rams and wethers 1 year old or older farms number		50 166	3 5	5 7	9 26	14 57	19 71
Sheep and lambs sold farms number		48 1 560	4 63	4 173	9 273	15 569	16 482
Horses and ponies farms number		1 642 7 521	175 1 073	191 1 083	253 1 052	385 1 480	638 2 833
Sold farms number		235 744	28 95	37 156	47 141	53 155	70 197
Horses farms number		1 412 5 896	163 867	168 890	209 829	331 1 167	541 2 143
Sold farms number		191 542	27 60	36 130	37 107	46 137	45 108
Ponies farms number		559 1 625	59 206	61 193	96 223	125 313	218 690
Sold farms number		67 202	3 35	8 26	14 34	11 18	31 89
Mules, burros, and donkeys farms number		347 549	28 52	32 127	56 72	92 119	139 179
Sold farms number		24 38	3 4	5 9	3 3	5 8	8 14
Any goats farms number		286 4 670	28 910	33 479	59 1 024	89 1 464	77 793
Sold farms number		101 1 467	14 276	12 128	22 302	31 635	22 126
Angora goats farms number		2 43	1 35	-	-	1 8	-
Sold farms number		1 32	1 32	-	-	-	-
Milk goats farms number		19 132	2 51	1 11	2 10	7 39	7 21
Sold farms number		5 48	1 25	1 1	-	1 17	2 5
Other goats farms number		272 4 495	26 824	32 468	58 1 014	82 1 417	74 772
Sold farms number		96 1 387	12 219	12 127	22 302	30 618	20 121
Hives of bees farms number		69 1 022	1 10	5 74	10 116	25 308	28 514
Honey sold farms pounds		39 53 173	1 340	2 11 200	6 13 908	13 13 198	17 14 527
Mink farms number		1 2	-	-	-	-	1 2
Mink and pelts sold farms number		-	-	-	-	-	-
Rabbits farms number		13 90	-	4 10	3 49	2 15	4 16
Rabbits and pelts sold farms number		2 30	-	-	1 20	1 10	-
Chinchillas farms number		4 153	-	-	3 123	-	1 30
Chinchillas and pelts sold farms number		4 184	-	-	3 124	-	1 60

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 . . .	1 080	47	97	174	319	443
number . . .	231 322	160 479	9 085	8 501	13 033	40 224
Farms with—						
1 to 99 . . .	1 010	32	88	160	303	427
100 to 399 . . .	43	2	6	11	14	10
400 to 1,599 . . .	6	—	1	3	1	1
1,600 to 3,199 . . .	6	1	2	—	1	2
3,200 to 9,999 . . .	9	7	—	—	—	2
10,000 to 19,999 . . .	2	1	—	—	—	1
20,000 to 49,999 . . .	4	4	—	—	—	—
50,000 to 99,999 . . .	—	—	—	—	—	—
100,000 and over . . .	—	—	—	—	—	—
Number sold . . . farms . . .	81	17	7	15	18	24
number . . .	175 945	141 402	3 525	2 589	13 391	15 038
Farms with—						
1 to 1,999 sold . . .	62	3	7	15	16	21
2,000 to 3,999 sold . . .	4	3	—	—	—	1
4,000 to 7,999 sold . . .	8	4	—	—	2	2
8,000 to 15,999 sold . . .	3	3	—	—	—	—
16,000 to 29,999 sold . . .	4	4	—	—	—	—
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 . . .	1 028	46	94	166	299	423
number . . .	182 757	136 436	6 774	7 894	9 136	22 517
Pullets not yet of laying age . . . farms . . .	105	4	15	17	25	44
number . . .	45 438	23 042	2 028	307	3 241	16 820
Other chickens . . . farms . . .	319	12	30	46	95	136
number . . .	3 127	1 001	283	300	656	887
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	29	2	5	7	6	9
number . . .	323 197	112 000	79 035	97 716	19 458	14 988
Turkeys of all ages . . . farms . . .	106	5	13	13	33	42
number . . .	687	22	147	86	168	264
Sold . . . farms . . .	11	1	1	3	4	2
number . . .	10 154	10 000	80	19	29	26
Turkey hens kept for breeding . . . farms . . .	88	5	10	10	27	36
number . . .	331	20	62	39	67	143
Other turkeys . . . farms . . .	76	2	11	10	23	30
number . . .	356	2	85	47	101	121
Ducks . . . farms . . .	91	5	13	18	24	31
number . . .	784	52	116	148	222	246
Sold . . . farms . . .	8	—	1	—	4	3
number . . .	132	—	30	—	33	69
Geese . . . farms . . .	38	1	8	8	10	11
number . . .	347	2	54	61	118	112
Sold . . . farms . . .	1	—	—	—	—	1
number . . .	23	—	—	—	—	23
Other poultry . . . farms . . .	39	1	6	5	8	19
number . . .	3 749	15	801	95	515	2 323
Sold . . . farms . . .	10	—	1	—	4	5
number . . .	4 479	—	200	—	2 180	2 099
Crops Harvested						
Field corn for all purposes . . . farms . . .	5 839	596	858	1 213	1 577	1 595
acres . . .	357 593	106 888	79 269	71 462	60 805	39 169
Farms with—						
1 to 19 acres . . .	1 231	9	36	114	375	697
20 to 49 acres . . .	2 180	47	157	430	805	741
50 to 74 acres . . .	977	61	205	345	241	125
75 to 99 acres . . .	454	52	138	154	90	20
100 to 149 acres . . .	516	145	184	128	48	11
150 to 199 acres . . .	194	88	73	23	9	1
200 acres and over . . .	287	194	65	19	9	—
Commercial fertilizer used . . . farms . . .	4 625	498	708	1 002	1 227	1 190
acres . . .	294 253	91 659	64 851	60 101	47 892	29 750
Dry materials . . . farms . . .	4 381	472	671	942	1 158	1 138
tons . . .	75 805	24 127	17 216	15 144	11 762	7 556
Liquid or, gas materials . . . farms . . .	2 537	335	459	592	633	518
tons . . .	22 591	7 624	5 384	4 692	3 161	1 730
Field corn for grain . . . farms . . .	5 638	563	842	1 175	1 509	1 549
acres . . .	327 873	92 321	75 379	67 594	56 352	36 027
Irrigated . . . farms . . .	63	20	19	13	4	7
acres . . .	2 211	1 336	428	350	25	72
Field corn for silage . . . farms . . .	282	115	45	29	58	35
acres . . .	16 412	12 613	1 638	775	1 014	372
tons, green weight . . .	181 680	138 578	19 870	10 437	8 855	3 940
Irrigated . . . farms . . .	4	3	1	—	—	—
acres . . .	320	270	50	—	—	—
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	615	32	67	145	199	172
acres . . .	13 308	1 754	2 252	3 093	3 439	2 770
Irrigated . . . farms . . .	2	—	2	—	—	—
acres . . .	12	—	12	—	—	—

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

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..	259		96	50	40	47	26
	acres..	14 807		11 432	1 737	829	515	294
Commercial fertilizer used	farms..	233		88	43	38	44	20
	acres..	12 447		9 743	1 293	709	495	207
Dry materials	farms..	217		78	40	37	44	18
	tons..	2 165		1 484	308	202	134	37
Liquid or gas materials	farms..	92		47	20	9	9	7
	tons..	542		417	63	25	10	27
Sorghums for grain or seed	farms..	167		58	41	25	28	15
	acres..	9 617		7 241	1 408	497	271	200
	bushels..	384 515		304 552	48 397	18 329	6 346	6 891
Irrigated	farms..	-		-	-	-	-	-
	acres..	-		-	-	-	-	-
Sorghums for silage	farms..	59		38	5	5	7	4
	acres..	3 056		2 616	127	160	121	32
	tons, green weight..	33 737		28 730	1 838	1 389	1 536	244
Irrigated	farms..	-		-	-	-	-	-
	acres..	-		-	-	-	-	-
Sorghums cut for dry forage or hay	farms..	8		3	-	1	-	4
	acres..	68		37	-	4	-	27
	tons, dry weight..	214		142	-	3	-	69
Irrigated	farms..	-		-	-	-	-	-
	acres..	-		-	-	-	-	-
Sorghums hogged or grazed	farms..	54		15	8	11	15	5
	acres..	2 066		1 538	202	168	123	35
Irrigated	farms..	-		-	-	-	-	-
	acres..	-		-	-	-	-	-
Wheat	farms..	431		86	80	85	93	87
	acres..	9 396		4 106	2 199	1 525	880	686
	bushels..	324 426		149 917	76 682	51 329	27 024	19 474
Irrigated	farms..	1		-	-	-	-	1
	acres..	2		-	-	-	-	2
Commercial fertilizer used	farms..	364		80	74	72	78	60
	acres..	8 273		3 792	1 981	1 328	737	435
Dry materials	farms..	321		70	64	67	68	52
	tons..	1 829		863	405	325	153	83
Liquid or gas materials	farms..	136		47	31	21	22	15
	tons..	545		309	138	48	29	21
Winter wheat	farms..	431		86	80	85	93	87
	acres..	9 396		4 106	2 199	1 525	880	686
	bushels..	324 426		149 917	76 682	51 329	27 024	19 474
Irrigated	farms..	1		-	-	-	-	1
	acres..	2		-	-	-	-	2
Commercial fertilizer used	farms..	364		80	74	72	78	60
	acres..	8 273		3 792	1 981	1 328	737	435
Dry materials	farms..	321		70	64	67	68	52
	tons..	1 829		863	405	325	153	83
Liquid or gas materials	farms..	136		47	31	21	22	15
	tons..	545		309	138	48	29	21
Oats for grain	farms..	360		91	72	67	70	60
	acres..	9 236		4 065	2 160	1 118	1 156	737
	bushels..	446 656		222 392	96 030	50 550	51 802	25 882
Irrigated	farms..	-		-	-	-	-	-
	acres..	-		-	-	-	-	-
Commercial fertilizer used	farms..	293		84	62	55	57	35
	acres..	7 593		3 837	1 515	974	886	381
Dry materials	farms..	266		77	56	48	53	32
	tons..	1 606		818	290	215	200	83
Liquid or gas materials	farms..	99		43	27	15	10	4
	tons..	322		189	68	40	21	4
Barley for grain	farms..	35		11	5	9	5	5
	acres..	1 238		812	148	172	49	57
	bushels..	62 276		43 535	6 125	7 736	1 174	3 706
Irrigated	farms..	-		-	-	-	-	-
	acres..	-		-	-	-	-	-
Commercial fertilizer used	farms..	31		10	5	7	5	4
	acres..	1 154		772	148	132	49	53
Dry materials	farms..	30		9	5	7	5	4
	tons..	243		153	34	34	11	11
Liquid or gas materials	farms..	16		8	4	2	2	-
	tons..	83		62	16	3	2	-
Rye for grain	farms..	483		142	117	101	72	51
	acres..	11 668		5 942	2 387	1 562	1 293	484
	bushels..	288 688		150 397	63 163	37 180	26 485	11 463
Irrigated	farms..	3		2	1	-	-	-
	acres..	82		81	1	-	-	-
Commercial fertilizer used	farms..	415		129	103	90	58	35
	acres..	10 310		5 565	2 148	1 262	955	380
Dry materials	farms..	379		120	94	81	51	33
	tons..	2 162		1 114	459	288	219	82
Liquid or gas materials	farms..	167		63	39	32	22	11
	tons..	604		352	90	67	76	19

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 . .	883	152	179	189	206	157
acres . .	38 066	18 794	7 450	5 205	4 266	2 351
bushels . .	944 430	475 487	187 903	130 372	103 614	47 054
Irrigated farms . .	4	-	1	-	1	2
acres . .	39	-	4	-	9	26
Commercial fertilizer used farms . .	600	117	126	138	137	82
acres . .	27 528	14 199	5 535	3 593	2 908	1 293
Dry materials farms . .	552	111	115	123	128	75
tons . .	5 351	2 847	1 077	597	573	257
Liquid or gas materials farms . .	63	11	14	15	13	10
tons . .	448	180	91	115	37	25
Peanuts for nuts farms . .	2 270	398	463	551	554	304
acres . .	54 831	28 604	11 489	7 934	5 131	1 673
pounds . .	97 474 152	54 887 707	20 022 554	12 500 922	7 776 650	2 286 319
Irrigated farms . .	109	39	29	27	11	3
acres . .	3 001	2 238	452	206	96	9
Commercial fertilizer used farms . .	1 879	363	408	460	438	210
acres . .	48 965	26 643	10 259	6 735	4 124	1 204
Dry materials farms . .	1 792	350	391	443	412	196
tons . .	12 766	6 939	2 642	1 789	1 067	329
Liquid or gas materials farms . .	155	12	31	38	40	24
tons . .	523	211	109	95	78	30
Cotton farms . .	1 581	210	277	337	421	336
acres . .	37 510	14 696	8 096	5 929	5 284	3 505
bales . .	27 942	12 615	5 632	4 250	3 347	2 098
Irrigated farms . .	17	2	3	9	2	1
acres . .	262	105	33	107	14	3
Commercial fertilizer used farms . .	1 450	207	269	320	377	277
acres . .	36 349	14 562	8 054	5 736	4 933	3 064
Dry materials farms . .	1 361	197	258	298	349	259
tons . .	10 775	4 154	2 503	1 729	1 431	958
Liquid or gas materials farms . .	534	94	107	116	134	83
tons . .	2 447	1 142	440	392	302	171
Irish potatoes farms . .	88	1	10	20	22	35
acres . .	115	(2)	9	55	25	26
hundredweight . .	14 031	12	2 156	4 471	6 077	1 315
Irrigated farms . .	4	-	1	1	-	2
acres . .	(2)	-	(2)	(2)	-	(2)
Commercial fertilizer used ¹ farms . .	62	1	7	15	15	24
acres . .	101	(2)	9	52	17	23
Dry materials farms . .	62	1	7	15	15	24
tons . .	95	(2)	12	51	14	18
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tobacco farms . .	1 526	206	348	428	351	193
acres . .	7 057	2 210	1 943	1 639	903	362
pounds . .	10 637 163	3 745 977	3 088 798	2 312 352	1 112 522	377 514
Irrigated farms . .	407	107	142	113	39	6
acres . .	2 732	1 244	862	497	119	10
Commercial fertilizer used farms . .	1 526	206	348	428	351	193
acres . .	6 975	2 200	1 906	1 605	902	362
Dry materials farms . .	1 517	203	347	427	349	191
tons . .	6 915	2 161	1 903	1 602	878	371
Liquid or gas materials farms . .	18	4	3	4	4	3
tons . .	54	22	7	9	12	4
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	96	7	1	18	20	50
acres . .	1 965	410	5	471	501	578
tons, dry . .	4 729	1 535	10	1 001	1 095	1 088
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	508	15	32	67	154	240
acres . .	15 296	947	2 011	2 511	4 242	5 585
tons, dry . .	23 559	1 192	3 810	4 451	6 254	7 852
Irrigated farms . .	1	-	-	1	-	-
acres . .	20	-	-	20	-	-
Small grain hay farms . .	343	8	22	51	90	172
acres . .	6 901	253	689	1 630	1 660	2 669
tons, dry . .	10 211	545	1 361	1 987	2 535	3 783
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	2 659	325	376	493	675	790
acres . .	74 538	19 401	12 628	13 923	14 520	14 066
tons, dry . .	178 258	55 717	32 387	33 301	31 584	25 269
Irrigated farms . .	23	4	11	4	1	3
acres . .	455	120	144	136	2	53
Grass silage farms . .	25	8	1	4	6	6
acres . .	936	443	22	195	156	120
tons, green . .	6 020	2 895	220	1 549	358	998
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	30	4	2	2	5	17
acres . .	560	145	13	20	121	261
tons, green . .	1 687	340	48	31	324	944
Irrigated farms . .	1	-	-	-	-	1
acres . .	2	-	-	-	-	2
Commercial fertilizer used on						
hay crops farms . .	1 733	210	244	337	433	509
acres . .	52 438	13 793	8 585	10 845	9 421	9 794
Dry materials farms . .	1 570	189	222	300	390	469
tons . .	14 069	3 257	2 321	2 861	2 757	2 873
Liquid or gas materials farms . .	613	113	106	124	141	129
tons . .	3 310	946	542	842	554	426

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds						
Red clover seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	1	-	-	-	1	-
acres	1	-	-	-	1	-
pounds	60	-	-	-	60	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	138	24	24	17	46	27
acres	6 964	2 965	1 552	561	1 316	570
Dry materials farms	120	23	22	16	37	22
tons	1 253	558	272	112	228	83
Liquid or gas materials . . . farms	43	10	9	5	11	8
tons	230	98	37	10	51	34
Vegetables						
Total, all vegetables . . . farms	488	55	83	98	123	129
acres	5 206	1 512	1 248	1 174	691	581
Irrigated farms	44	10	12	9	12	1
acres	558	412	67	63	12	4
Commercial fertilizer used . . farms	386	45	69	83	99	90
acres	4 496	1 376	1 091	1 058	518	453
Dry materials farms	382	44	67	83	98	90
tons	1 815	681	445	358	184	147
Liquid or gas materials . . . farms	36	7	8	11	5	5
tons	67	16	20	22	8	1
Tomatoes farms	135	9	19	25	32	50
acres	206	52	55	25	52	52
Irrigated farms	16	3	6	4	2	1
acres	60	37	15	4	2	2
Sweet corn farms	98	6	10	21	23	38
acres	222	73	24	31	50	44
Irrigated farms	7	1	2	3	-	1
acres	84	70	6	7	-	1
Cucumbers and pickles farms	44	5	3	7	16	13
acres	38	9	8	7	9	5
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Watermelons farms	212	18	45	37	59	53
acres	1 926	575	506	329	292	224
Irrigated farms	4	1	2	1	-	-
acres	41	18	20	3	-	-
Snap beans, bush and pole . . . farms	103	8	17	22	24	32
acres	168	69	33	28	22	16
Irrigated farms	16	1	4	3	7	1
acres	60	30	11	11	7	1
Berries						
Strawberries farms	13	-	-	2	2	9
acres	4	-	-	2	(2)	2
pounds	5 074	-	-	684	1 120	3 270
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
berries farms	10	-	-	2	2	6
acres	9	-	-	2	6	1
Dry materials farms	10	-	-	2	2	6
tons	7	-	-	2	4	1
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
. farms	1 215	206	193	244	284	288
acres	22 649	9 242	3 158	3 317	3 167	3 765
Irrigated farms	8	-	4	2	1	1
acres	61	-	38	2	20	1
Commercial fertilizer used . . . farms	740	144	122	136	166	172
acres	14 523	6 126	2 142	2 186	1 905	2 164
Dry materials farms	714	139	119	130	160	166
tons	3 592	1 345	578	536	597	536
Liquid or gas materials . . . farms	98	25	13	17	28	15
tons	412	166	86	60	60	40
Apples						
. farms	67	3	3	9	17	35
acres	68	1	2	16	11	38
Trees not of bearing age . . . number	603	7	-	-	33	563
Trees of bearing age number	1 810	29	57	531	337	856
pounds	145 175	239	2 300	71 805	21 390	49 441
Peaches						
. farms	81	10	10	3	24	34
acres	506	191	155	4	113	43
Trees not of bearing age . . . number	9 758	5 050	2 120	-	300	2 288
Trees of bearing age number	33 456	11 947	11 952	300	8 421	836
pounds	2 570 294	1 029 100	1 104 432	36 700	390 650	9 412
Peaches, clingstone farms	32	3	4	-	8	17
acres	73	54	8	-	5	6
Trees not of bearing age . . . number	1 179	950	120	-	49	60
Trees of bearing age number	4 663	3 700	370	-	271	322
pounds	798 579	784 300	8 256	-	585	5 438
Peaches, freestone farms	65	9	8	3	21	24
acres	433	137	147	4	108	37
Trees not of bearing age . . . number	8 579	4 100	2 000	-	251	2 228
Trees of bearing age number	28 793	8 247	11 582	300	8 150	514
pounds	1 771 715	244 800	1 096 176	36 700	390 065	3 974

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 . .	61	5	5	5	19	27
acres . .	27	4	2	4	6	11
Trees not of bearing age . . number . .	208	10	20	40	24	114
Trees of bearing age number . .	1 162	164	85	207	361	345
pounds . .	58 410	15 200	830	1 600	18 704	22 076
Pears, Bartlett farms . .	21	3	-	1	6	11
acres . .	8	2	-	1	3	3
Trees not of bearing age . . number . .	52	10	-	10	7	25
Trees of bearing age number . .	215	14	-	50	111	40
pounds . .	3 480	700	-	500	1 610	670
Pears, other than Bartlett farms . .	45	2	5	4	14	20
acres . .	20	2	2	3	4	9
Trees not of bearing age . . number . .	156	-	20	30	17	89
Trees of bearing age number . .	947	150	85	157	250	305
pounds . .	54 930	14 500	830	1 100	17 094	21 406
Cherries farms . .	6	-	-	-	1	5
acres . .	1	-	-	-	(2)	1
Trees not of bearing age . . number . .	27	-	-	-	3	24
Trees of bearing age number . .	13	-	-	-	5	8
pounds . .	1	-	-	-	1	-
Cherries, tart farms . .	5	-	-	-	1	4
acres . .	1	-	-	-	(2)	1
Trees not of bearing age . . number . .	17	-	-	-	3	14
Trees of bearing age number . .	11	-	-	-	5	6
pounds . .	1	-	-	-	1	-
Cherries, sweet farms . .	2	-	-	-	-	2
acres . .	1	-	-	-	-	1
Trees not of bearing age . . number . .	10	-	-	-	-	10
Trees of bearing age number . .	2	-	-	-	-	2
pounds . .	-	-	-	-	-	-
Plums farms . .	15	1	-	1	8	5
acres . .	2	(2)	-	(2)	1	1
Trees not of bearing age . . number . .	42	-	-	3	22	17
Trees of bearing age number . .	64	4	-	5	45	10
pounds, fresh . .	326	10	-	100	156	60
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	57	2	6	7	16	26
acres . .	88	1	8	6	28	45
Vines not of bearing age . . number . .	4 684	-	440	840	2 092	1 312
Vines of bearing age number . .	30 056	238	1 540	1 139	6 690	20 449
pounds . .	71 378	200	6 780	4 375	17 848	42 175

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
Farms and Land in Farms						
Class 1-5 farms number	6 098	864	1 218	1 501	1 450	1 065
percent	100.0	14.2	20.0	24.6	23.8	17.5
Land in farms acres	2 842 785	1 188 526	643 425	494 979	321 167	194 688
Average size of farm acres	466.1	1 375.6	528.2	329.7	221.4	182.8
Value of land and buildings dollars	621 393 436	248 609 740	157 731 723	103 691 062	70 423 921	40 936 990
Average per farm dollars	101 901	287 742	129 500	69 081	48 568	38 438
Average per acre dollars	218.58	209.17	245.14	209.48	219.27	210.26
Number of farms by value of farm:						
\$1 to \$9,999	251	2	11	31	74	133
\$10,000 to \$19,999	617	4	19	97	258	239
\$20,000 to \$39,999	1 341	13	88	333	531	376
\$40,000 to \$69,999	1 339	50	251	504	338	196
\$70,000 to \$99,999	834	75	294	274	135	56
\$100,000 to \$149,999	687	151	282	165	60	29
\$150,000 to \$199,999	375	138	137	50	27	23
\$200,000 to \$499,999	515	317	122	41	24	11
\$500,000 and over	139	114	14	6	3	2
Owned and rented lands by farm operator:						
Land owned farms	5 329	794	1 063	1 277	1 272	923
acres	2 138 848	858 049	462 008	382 970	265 234	170 587
Land rented or leased from others farms	3 352	669	864	845	599	375
acres	797 238	368 855	196 890	132 080	65 848	33 565
Land rented or leased to others farms	850	142	156	187	207	158
acres	93 243	38 378	15 415	20 071	9 915	9 464
Land in Farms According to Use						
Total cropland farms	6 096	864	1 218	1 501	1 450	1 063
acres	1 477 941	627 742	348 675	255 761	159 840	85 923
Harvested cropland farms	6 089	864	1 218	1 500	1 447	1 060
acres	1 025 956	459 697	248 772	173 609	96 514	47 364
Number of farms by acres harvested:						
1 to 49 acres	1 416	2	27	160	540	687
50 to 99 acres	1 684	10	145	538	662	329
100 to 199 acres	1 513	79	509	653	230	42
200 to 499 acres	1 096	425	508	146	15	2
500 to 999 acres	300	268	29	3	-	-
1,000 acres and over	80	80	-	-	-	-
1,000 to 1,999 acres	66	66	-	-	-	-
2,000 acres and over	14	14	-	-	-	-
Cropland used only for pasture or grazing farms	3 580	567	733	874	851	555
acres	202 848	74 866	45 914	36 044	29 512	16 512
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	763	154	149	179	167	114
acres	46 513	20 312	8 370	8 634	5 486	3 711
Cropland on which all crops failed farms	615	89	147	142	153	84
acres	24 323	7 573	6 236	5 305	3 772	1 437
Cropland in cultivated summer fallow farms	390	63	68	84	99	76
acres	31 707	10 677	7 187	5 953	4 877	3 013
Cropland idle farms	2 107	344	450	497	475	341
acres	146 594	54 617	32 196	26 216	19 679	13 886
Total woodland farms	4 889	760	996	1 190	1 135	808
acres	1 109 359	453 364	242 813	194 318	132 573	86 291
Woodland pastured farms	2 547	369	517	599	573	425
acres	281 733	94 306	68 187	53 586	42 053	23 601
Woodland not pastured farms	3 663	621	784	878	794	586
acres	827 626	359 058	174 626	140 732	90 520	62 690
Pastureland and rangeland (other than cropland and woodland pasture) farms	1 378	255	333	315	272	203
acres	145 809	73 782	29 218	19 882	13 698	9 229
Improved pastureland and rangeland farms	977	203	238	232	189	115
acres	76 290	36 605	16 874	11 892	7 368	3 551
Pastureland and rangeland not improved farms	570	87	135	113	118	117
acres	69 519	37 177	12 344	7 990	6 330	5 678
All other land (see text) farms	3 847	565	763	930	915	674
acres	109 676	33 638	22 719	25 018	15 056	13 245
Total pastureland (all types) farms	4 747	722	978	1 141	1 128	778
acres	630 390	242 954	143 319	109 512	85 263	49 342
Irrigated land farms	1 028	242	329	295	114	48
acres	21 313	11 280	6 012	2 718	847	456
Cropland harvested farms	1 014	239	326	292	111	46
acres	20 896	11 107	5 932	2 639	779	439
Artificial drainage farms	552	161	126	110	98	57
acres	48 819	30 979	9 562	3 557	3 184	1 537
Conservation practices:						
Grain or row crops farmed on the contour farms	730	155	202	173	131	69
acres	86 632	39 478	25 556	12 932	6 415	2 251
Stripcropping systems to control erosion farms	52	17	8	8	12	7
acres	3 630	1 654	601	736	230	409
Cropland and pastureland having terraces farms	891	187	270	208	138	88
acres	116 116	47 350	36 303	19 888	8 475	4 100

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	6 098	864	1 218	1 501	1 450	1 065
Full owners	2 775	200	361	666	852	696
Part owners	2 546	592	700	611	418	225
Tenants	777	72	157	224	180	144
White farm operators	5 519	854	1 174	1 406	1 244	841
Full owners	2 550	196	352	638	776	588
Part owners	2 331	587	671	569	340	164
Tenants	638	71	151	199	128	89
Negro farm operators	579	10	44	95	206	224
Full owners	225	4	9	28	76	108
Part owners	215	5	29	42	78	61
Tenants	139	1	6	25	52	55
Farms by Type of Organization						
Individual or family	5 091	639	999	1 246	1 260	947
farms	2 157	783	521	404	274	173
acres	417	117	558	215	969	558
Partnership	865	192	197	214	163	99
farms	497	263	108	68	41	16
acres	885	992	163	269	185	276
Corporation, including family						
owned	92	30	14	22	15	11
farms	168	137	9	15	3	3
acres	854	154	703	605	180	212
10 or fewer shareholders	80	27	14	22	9	8
farms	149	119	9	15	2	2
acres	892	866	703	605	134	584
More than 10 shareholders	12	3	-	-	6	3
farms	18	17	-	-	1	628
acres	962	288	-	-	046	-
Other	50	3	8	19	12	8
farms	18	4	4	6	1	1
acres	629	263	001	890	833	642
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	98	11	16	34	21	16
25 to 34 years	563	110	146	150	98	59
35 to 44 years	1 115	222	250	248	219	176
45 to 54 years	1 811	279	394	438	416	284
55 to 64 years	1 751	184	317	441	490	319
65 years and over	760	58	95	190	206	211
Average age	51.0	47.6	49.0	51.0	52.7	53.6
Farm operators by place of residence:						
On farm operated	4 877	698	1 011	1 224	1 150	794
Not on farm operated	800	118	146	174	191	171
Farm operators reporting days of work						
off farm	2 129	184	334	512	597	502
1 to 49 days	576	87	133	162	133	61
50 to 99 days	256	19	45	78	66	48
100 to 199 days	356	18	45	76	123	94
200 days and over	941	60	111	196	275	299
Farms by Size						
1 to 9 acres	2	-	-	-	1	1
10 to 49 acres	122	-	-	5	38	79
50 to 69 acres	194	-	2	12	68	112
70 to 99 acres	437	-	9	71	177	180
100 to 139 acres	712	1	22	173	313	203
140 to 179 acres	561	2	49	169	202	139
180 to 219 acres	528	9	65	183	164	107
220 to 259 acres	472	11	100	170	135	56
260 to 499 acres	1 500	117	503	486	263	131
500 to 999 acres	974	325	353	184	66	46
1,000 to 1,999 acres	422	254	96	44	21	7
2,000 acres and over	174	145	19	4	2	4
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	157	157	-	-	-	-
Class 1b— " \$40,000 to \$99,999	707	707	-	-	-	-
Class 2— " \$20,000 to \$39,999	1 218	-	1 218	-	-	-
Class 3— " \$10,000 to \$19,999	1 501	-	-	1 501	-	-
Class 4— " \$5,000 to \$4,999	1 450	-	-	-	1 450	-
Class 5— " \$2,500 to \$4,999	1 065	-	-	-	-	1 065
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	6 098	864	1 218	1 501	1 450	1 065
Miscellaneous farms	-	-	-	-	-	-

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
Value of Products Sold							
Market value of all agricultural products sold farms dollars.		6 098	864	1 218	1 501	1 450	1 065
		136 563 362	66 367 591	34 143 682	21 602 628	10 575 514	3 873 947
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		39	-	-	-	-	39
\$2,500 to \$4,999		1 026	-	-	-	-	1 026
\$5,000 to \$7,499		822	-	-	-	822	-
\$7,500 to \$9,999		628	-	-	-	628	-
\$10,000 to \$14,999		904	-	-	904	-	-
\$15,000 to \$19,999		597	-	-	597	-	-
\$20,000 to \$29,999		784	-	784	-	-	-
\$30,000 to \$39,999		434	-	434	-	-	-
\$40,000 to \$59,999		412	412	-	-	-	-
\$60,000 to \$79,999		200	200	-	-	-	-
\$80,000 and over		252	252	-	-	-	-
Grains sold farms dollars.		4 835	740	1 014	1 229	1 108	744
		21 313 686	10 126 589	5 159 120	3 574 322	1 762 346	691 309
Number of farms by value of grains sold:							
\$1 to \$2,499		2 690	112	348	593	893	744
\$2,500 to \$4,999		954	95	224	420	215	-
\$5,000 to \$9,999		686	166	304	216	-	-
\$10,000 to \$19,999		336	198	138	-	-	-
\$20,000 to \$39,999		136	136	-	-	-	-
\$40,000 and over		33	33	-	-	-	-
Tobacco sold farms dollars.		2 922	377	675	857	690	323
		18 965 526	6 931 990	5 787 991	4 047 361	1 773 720	424 464
Number of farms by value of tobacco sold:							
\$1 to \$2,499		800	12	31	113	321	323
\$2,500 to \$4,999		831	18	84	360	369	-
\$5,000 to \$9,999		755	51	320	384	-	-
\$10,000 to \$19,999		398	158	240	-	-	-
\$20,000 to \$39,999		118	118	-	-	-	-
\$40,000 and over		20	20	-	-	-	-
Cotton and cottonseed sold farms dollars.		2 983	565	713	707	589	409
		12 396 978	7 170 236	2 789 706	1 414 246	696 780	326 010
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		1 882	106	354	492	521	409
\$2,500 to \$4,999		458	89	148	153	68	-
\$5,000 to \$9,999		325	117	146	62	-	-
\$10,000 to \$19,999		188	123	65	-	-	-
\$20,000 to \$39,999		107	107	-	-	-	-
\$40,000 and over		23	23	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars.		1 103	193	183	225	252	250
		3 748 286	1 321 811	639 461	689 153	650 945	446 916
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		686	114	116	130	143	183
\$2,500 to \$4,999		241	25	28	52	69	67
\$5,000 to \$9,999		103	16	19	28	40	-
\$10,000 to \$19,999		50	19	16	15	-	-
\$20,000 to \$39,999		16	12	4	-	-	-
\$40,000 and over		7	7	-	-	-	-
Other field crops sold farms dollars.		4 274	732	1 019	1 090	893	540
		30 182 670	15 795 567	7 676 979	4 268 312	1 844 459	597 353
Number of farms by value of other field crops sold:							
\$1 to \$2,499		1 631	34	155	313	589	540
\$2,500 to \$4,999		945	44	177	420	304	-
\$5,000 to \$9,999		850	116	377	357	-	-
\$10,000 to \$19,999		504	194	310	-	-	-
\$20,000 to \$39,999		255	255	-	-	-	-
\$40,000 and over		89	89	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars.		1 138	162	277	270	240	189
		3 178 760	1 214 770	941 817	553 706	312 043	156 424
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		792	71	146	181	205	189
\$2,500 to \$4,999		188	19	65	69	35	-
\$5,000 to \$9,999		103	30	53	20	-	-
\$10,000 to \$19,999		38	25	13	-	-	-
\$20,000 to \$39,999		15	15	-	-	-	-
\$40,000 and over		2	2	-	-	-	-
Fruits, nuts, and berries sold farms dollars.		1 554	340	345	358	314	197
		4 385 387	2 934 798	668 338	413 127	264 913	104 211
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		1 244	191	266	308	282	197
\$2,500 to \$4,999		146	46	31	37	32	-
\$5,000 to \$9,999		78	28	37	13	-	-
\$10,000 to \$19,999		44	33	11	-	-	-
\$20,000 to \$39,999		21	21	-	-	-	-
\$40,000 and over		21	21	-	-	-	-

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 . .	198	58	28	45	37	30
dollars . .	2 092 678	1 743 829	159 686	145 714	35 499	7 950
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	106	8	14	23	31	30
\$2,500 to \$4,999	15	1	1	7	6	-
\$5,000 to \$9,999	20	2	3	15	-	-
\$10,000 to \$19,999	22	12	10	-	-	-
\$20,000 to \$39,999	21	21	-	-	-	-
\$40,000 and over	14	14	-	-	-	-
Dairy products sold farms . .	113	35	36	27	9	6
dollars . .	1 731 856	1 289 847	299 081	125 806	13 420	3 702
Number of farms by value of dairy products sold:						
\$1 to \$2,499	22	-	3	5	8	6
\$2,500 to \$4,999	13	2	3	7	1	-
\$5,000 to \$9,999	36	2	19	15	-	-
\$10,000 to \$19,999	18	7	11	-	-	-
\$20,000 to \$39,999	9	9	-	-	-	-
\$40,000 and over	15	15	-	-	-	-
Dairy cattle and calves sold farms . .	237	39	39	50	61	48
dollars . .	626 943	341 820	111 526	83 599	60 573	29 425
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	176	13	23	38	54	48
\$2,500 to \$4,999	33	7	11	8	7	-
\$5,000 to \$9,999	19	12	3	4	-	-
\$10,000 to \$19,999	5	3	2	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Other cattle and calves sold farms . .	3 886	679	901	963	836	507
dollars . .	15 308 949	8 228 885	3 485 778	2 099 243	1 094 671	400 372
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	2 400	116	410	652	715	507
\$2,500 to \$4,999	717	142	234	220	121	-
\$5,000 to \$9,999	427	148	188	91	-	-
\$10,000 to \$19,999	223	154	69	-	-	-
\$20,000 to \$39,999	91	91	-	-	-	-
\$40,000 and over	28	28	-	-	-	-
Hogs, sheep, and goats sold farms . .	3 838	510	839	1 004	929	556
dollars . .	17 068 862	6 472 213	5 063 616	3 374 823	1 646 955	511 255
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 848	68	170	375	679	556
\$2,500 to \$4,999	913	74	192	397	250	-
\$5,000 to \$9,999	677	117	328	232	-	-
\$10,000 to \$19,999	300	151	149	-	-	-
\$20,000 to \$39,999	85	85	-	-	-	-
\$40,000 and over	15	15	-	-	-	-
Other livestock and livestock products sold farms . .	147	33	28	24	33	29
dollars . .	143 220	71 596	23 953	14 680	23 669	9 322
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	131	24	24	23	31	29
\$2,500 to \$4,999	11	4	4	1	2	-
\$5,000 to \$9,999	3	3	-	-	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . .	19	2	3	5	5	4
dollars . .	75 400	41 409	10 162	8 365	13 397	2 067
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	9	-	-	3	2	4
\$2,500 to \$4,999	8	-	3	2	3	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . .	1 292	263	290	294	267	178
dollars . .	5 344 161	2 682 231	1 326 468	790 171	382 124	163 167
Number of farms by value of forest products sold:						
\$1 to \$2,499	781	92	129	167	215	178
\$2,500 to \$4,999	210	35	53	70	52	-
\$5,000 to \$9,999	167	46	64	57	-	-
\$10,000 to \$19,999	97	53	44	-	-	-
\$20,000 to \$39,999	26	26	-	-	-	-
\$40,000 and over	11	11	-	-	-	-

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

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	975	254	285	241	106	89
dollars	1 943 188	609 172	672 635	414 047	151 288	96 046
Number of farms with income of—						
\$1 to \$249	167	29	34	46	30	28
\$250 to \$499	103	20	31	20	17	15
\$500 to \$999	172	47	47	49	17	12
\$1,000 to \$4,999	449	132	140	112	35	30
\$5,000 to \$9,999	59	15	25	9	6	4
\$10,000 and over	25	11	8	5	1	—
Recreational services farms	97	10	21	25	20	21
dollars	253 383	108 539	44 538	72 817	13 384	14 105
Number of farms with income of—						
\$1 to \$249	32	3	3	8	10	8
\$250 to \$499	10	—	3	6	—	1
\$500 to \$999	22	3	6	5	3	5
\$1,000 to \$4,999	24	1	6	3	7	7
\$5,000 to \$9,999	5	2	2	1	—	—
\$10,000 and over	4	1	1	2	—	—
Government farm programs farms	3 956	665	880	958	874	579
dollars	16 858 122	8 545 333	3 981 995	2 363 568	1 352 655	614 571
Number of farms with income of—						
\$1 to \$249	418	26	53	109	129	101
\$250 to \$499	263	15	36	59	78	75
\$500 to \$999	609	24	88	137	205	155
\$1,000 to \$4,999	1 749	149	406	536	415	243
\$5,000 to \$9,999	498	150	206	95	42	5
\$10,000 and over	419	301	91	22	5	—
Farm Production Expenses						
Farm production expenses, total farms	6 098	864	1 218	1 501	1 450	1 065
dollars	118 062 551	58 037 108	29 078 406	17 817 708	8 850 165	4 279 164
Number of farms with expenditures of—						
\$1 to \$999	28	—	—	1	3	24
\$1,000 to \$2,499	418	—	1	5	127	285
\$2,500 to \$4,999	1 107	—	5	87	527	488
\$5,000 to \$9,999	1 453	—	60	521	631	241
\$10,000 to \$14,999	858	4	155	542	135	22
\$15,000 to \$19,999	564	13	291	237	19	4
\$20,000 to \$29,999	591	71	422	90	7	1
\$30,000 to \$39,999	351	149	185	16	1	—
\$40,000 to \$49,999	220	146	72	2	—	—
\$50,000 and over	508	481	27	—	—	—
Items Purchased						
Livestock and poultry farms	2 612	546	613	656	500	297
dollars	5 819 752	3 438 025	1 140 372	731 319	355 856	154 180
Number of farms with expenditures of—						
\$1 to \$499	1 177	80	236	327	324	210
\$500 to \$999	449	72	100	140	87	50
\$1,000 to \$4,999	683	184	222	162	80	35
\$5,000 to \$9,999	165	96	43	20	5	1
\$10,000 to \$14,999	60	47	7	3	2	1
\$15,000 to \$19,999	31	28	1	2	—	—
\$20,000 to \$29,999	25	19	2	2	—	—
\$30,000 to \$39,999	14	13	1	—	—	—
\$40,000 to \$49,999	6	6	—	—	—	—
\$50,000 and over	2	1	1	—	—	—
Feed for livestock and poultry farms	4 544	727	989	1 123	1 031	674
dollars	8 515 031	4 324 607	1 995 449	1 262 933	653 883	278 159
Number of farms with expenditures of—						
\$1 to \$499	1 722	96	187	376	570	493
\$500 to \$999	952	84	176	304	255	133
\$1,000 to \$4,999	1 530	307	543	429	204	47
\$5,000 to \$9,999	217	127	76	12	2	—
\$10,000 to \$14,999	52	45	6	1	—	—
\$15,000 to \$19,999	27	24	1	1	—	1
\$20,000 to \$29,999	23	23	—	—	—	—
\$30,000 to \$39,999	8	8	—	—	—	—
\$40,000 to \$49,999	5	—	—	—	—	—
\$50,000 and over	8	8	—	—	—	—
Commercially mixed formula						
feeds farms	3 698	586	839	897	843	533
tons	63 618	33 410	13 514	9 458	4 836	2 400
dollars	5 685 294	2 936 316	1 274 873	841 502	431 613	200 990
Number of farms that purchased—						
1 to 49 tons	3 476	436	790	876	842	532
50 to 99 tons	131	73	42	15	1	—
100 to 199 tons	51	39	7	5	—	—
200 to 499 tons	32	30	—	1	—	1
500 to 799 tons	6	6	—	—	—	—
800 to 999 tons	1	—	—	—	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with						
expenditures of—						
\$1 to \$499	1 602	88	200	358	541	415
\$500 to \$999	788	82	178	249	191	88
\$1,000 to \$4,999	1 115	272	427	277	110	29
\$5,000 to \$9,999	112	70	30	11	1	—
\$10,000 to \$14,999	35	30	4	1	—	—
\$15,000 to \$19,999	14	12	—	1	—	1
\$20,000 to \$29,999	18	18	—	—	—	—
\$30,000 and over	14	14	—	—	—	—

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 . .		996	227	254	236	177	102
tons		11 743	6 175	2 480	1 821	1 019	248
dollars		941 214	472 048	214 450	155 015	80 756	18 945
Number of farms that purchased—							
1 to 49 tons		957	196	249	234	176	102
50 to 99 tons		28	21	5	1	1	—
100 to 199 tons		8	7	—	—	—	—
200 to 499 tons		2	2	—	—	—	—
500 to 799 tons		1	1	—	—	—	—
800 to 999 tons		—	—	—	—	—	—
1,000 tons and over		—	—	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		521	68	112	122	123	96
\$500 to \$999		194	33	60	62	34	5
\$1,000 to \$1,999		149	43	53	37	15	1
\$2,000 to \$4,999		105	57	29	14	5	—
\$5,000 to \$9,999		23	22	—	1	—	—
\$10,000 and over		4	4	—	—	—	—
Whole grains farms . .		1 152	231	293	285	224	119
tons		32 308	16 549	8 687	4 444	1 976	652
dollars		1 596 243	817 490	423 677	219 601	102 619	32 856
Number of farms that purchased—							
1 to 49 tons		993	132	246	275	221	119
50 to 99 tons		103	54	37	9	3	—
100 to 199 tons		37	28	8	1	—	—
200 to 499 tons		15	13	2	—	—	—
500 to 799 tons		3	3	—	—	—	—
800 to 999 tons		1	1	—	—	—	—
1,000 tons and over		—	—	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		495	33	85	136	145	96
\$500 to \$999		228	30	58	65	54	21
\$1,000 to \$1,999		209	54	72	61	20	2
\$2,000 to \$4,999		164	67	69	23	5	—
\$5,000 to \$9,999		38	29	9	—	—	—
\$10,000 and over		18	18	—	—	—	—
Hay, green chop, and silage farms . .		707	73	144	179	175	136
tons		14 407	4 850	5 384	1 796	1 414	963
dollars		292 280	98 753	82 449	46 815	38 895	25 368
Number of farms that purchased—							
1 to 49 tons		673	55	135	178	170	135
50 to 99 tons		15	6	3	1	5	—
100 to 199 tons		10	6	3	—	—	1
200 to 499 tons		5	3	2	—	—	—
500 to 999 tons		2	2	—	—	—	—
1,000 tons and over		2	1	1	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		575	29	109	157	157	123
\$500 to \$999		79	22	20	15	11	11
\$1,000 to \$1,999		36	10	11	7	6	2
\$2,000 to \$4,999		9	7	1	—	1	—
\$5,000 to \$9,999		5	3	2	—	—	—
\$10,000 and over		3	2	1	—	—	—
Seeds, bulbs, plants, and trees farms . .		5 848	853	1 206	1 459	1 383	947
dollars		6 897 034	3 021 087	1 889 289	1 179 091	548 362	259 205
Number of farms with expenditures of—							
\$1 to \$499		2 558	44	173	538	976	827
\$500 to \$999		1 216	72	229	474	331	110
\$1,000 to \$4,999		1 872	547	794	445	76	10
\$5,000 to \$9,999		174	162	10	2	—	—
\$10,000 and over		28	28	—	—	—	—
Commercial fertilizer purchased farms . .		5 988	860	1 217	1 492	1 416	1 003
dollars		23 423 844	10 819 846	5 989 824	3 774 756	1 985 749	853 669
Number of farms with expenditures of—							
\$1 to \$499		694	3	25	100	242	324
\$500 to \$999		921	6	49	136	358	372
\$1,000 to \$4,999		2 985	127	624	1 141	793	300
\$5,000 to \$9,999		868	289	443	106	23	7
\$10,000 to \$19,999		377	300	68	9	—	—
\$20,000 and over		143	135	8	—	—	—
Commercial fertilizer used farms . .		5 922	860	1 214	1 489	1 397	962
acres fertilized		1 017 897	481 588	245 562	164 331	87 279	39 137
dry materials, tons		269 400	125 617	66 463	44 469	22 726	10 125
liquid or gas materials, tons		55 062	26 824	13 791	8 043	4 442	1 962
Number of farms by tons of dry material used:							
1 to 49 tons		4 351	117	636	1 272	1 367	959
50 to 99 tons		873	222	435	188	22	6
100 to 199 tons		463	327	119	15	2	—
200 to 499 tons		173	164	9	—	—	—
500 to 999 tons		17	16	1	—	—	—
1,000 tons and over		2	2	—	—	—	—
Number of farms by tons of liquid material used:							
1 to 9 tons		2 102	129	402	584	590	397
10 to 49 tons		1 112	319	369	267	118	39
50 to 99 tons		147	103	32	9	3	—
100 to 199 tons		67	51	15	1	—	—
200 to 499 tons		13	13	—	—	—	—
500 tons and over		1	1	—	—	—	—

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	2 844	655	751	705	486	267
	tons..	181 479	96 005	43 962	25 529	10 804	5 179
	dollars..	1 423 080	720 987	357 658	210 246	92 431	41 758
Number of farms that used—							
1 to 49 tons		1 723	124	373	542	438	246
50 to 99 tons		564	138	256	114	38	18
100 to 199 tons		361	208	99	41	10	3
200 to 499 tons		165	135	22	8	—	—
500 to 999 tons		25	25	—	—	—	—
1,000 tons and over		6	5	1	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		2 033	196	520	603	456	258
\$500 to \$999		485	201	171	79	26	8
\$1,000 to \$4,999		316	229	59	23	4	1
\$5,000 to \$9,999		7	6	1	—	—	—
\$10,000 and over		3	3	—	—	—	—
Other agricultural chemicals (see text)	farms..	4 987	816	1 136	1 286	1 093	656
	dollars..	7 808 873	4 415 796	1 904 224	967 315	380 943	140 595
Number of farms with expenditures of—							
\$1 to \$499		2 378	50	230	656	864	578
\$500 to \$999		890	72	271	322	154	71
\$1,000 to \$4,999		1 344	375	585	302	75	7
\$5,000 to \$9,999		257	203	49	5	—	—
\$10,000 to \$14,999		69	67	1	1	—	—
\$15,000 to \$19,999		26	26	—	—	—	—
\$20,000 and over		23	23	—	—	—	—
Gasoline and other petroleum fuel and oil for the farm business	farms..	6 075	864	1 216	1 495	1 444	1 056
	dollars..	7 913 545	3 119 027	2 098 198	1 455 167	809 110	432 043
Number of farms with expenditures of—							
\$1 to \$499		1 907	10	62	301	779	755
\$500 to \$999		1 613	31	236	595	492	259
\$1,000 to \$4,999		2 349	645	896	595	173	40
\$5,000 to \$9,999		180	153	21	4	—	2
\$10,000 and over		26	25	1	—	—	—
Gasoline	farms..	5 600	830	1 149	1 378	1 293	950
	dollars..	3 531 668	1 243 126	902 175	683 803	439 439	263 125
Number of farms with expenditures of—							
\$1 to \$499		3 162	94	412	812	1 013	831
\$500 to \$999		1 401	205	428	427	238	103
\$1,000 to \$1,999		747	320	247	128	40	12
\$2,000 to \$4,999		272	195	60	11	2	—
\$5,000 and over		18	16	2	—	—	—
Diesel oil	farms..	4 169	799	1 060	1 107	739	464
	dollars..	2 533 389	1 201 689	694 887	412 362	155 271	69 180
Number of farms with expenditures of—							
\$1 to \$499		2 588	123	500	829	690	446
\$500 to \$999		843	213	357	219	37	17
\$1,000 to \$1,999		494	265	166	51	11	1
\$2,000 to \$4,999		217	174	34	8	1	—
\$5,000 and over		27	24	3	—	—	—
LP gas, butane, and propane	farms..	2 325	432	585	582	486	240
	dollars..	1 043 415	378 284	310 293	199 287	113 603	41 948
Number of farms with expenditures of—							
\$1 to \$99		291	12	41	62	89	87
\$100 to \$499		1 320	153	277	396	352	142
\$500 to \$999		477	127	193	107	41	9
\$1,000 to \$2,999		222	126	73	17	4	2
\$3,000 and over		15	14	1	—	—	—
Motor oil, grease, piped gas, kerosene, and fuel oil	farms..	6 066	864	1 216	1 494	1 438	1 054
	dollars..	805 073	295 928	190 843	159 715	100 797	57 790
Number of farms with expenditures of—							
\$1 to \$99		3 644	129	495	954	1 151	915
\$100 to \$499		2 103	532	666	501	273	131
\$500 to \$999		242	149	46	31	10	6
\$1,000 to \$2,999		75	53	8	8	4	2
\$3,000 and over		2	1	1	—	—	—
Hired farm labor	farms..	4 638	843	1 086	1 182	945	582
	dollars..	12 774 653	7 395 935	2 850 126	1 499 286	699 683	329 623
Number of farms with expenditures of—							
\$1 to \$499		1 282	14	125	312	479	352
\$500 to \$999		815	16	120	302	242	135
\$1,000 to \$4,999		1 833	283	695	539	222	94
\$5,000 to \$9,999		475	304	139	29	2	1
\$10,000 to \$14,999		114	107	7	—	—	—
\$15,000 to \$19,999		37	37	—	—	—	—
\$20,000 to \$29,999		53	53	—	—	—	—
\$30,000 to \$39,999		16	16	—	—	—	—
\$40,000 to \$49,999		5	5	—	—	—	—
\$50,000 and over		8	8	—	—	—	—
Workers by number of days worked:							
150 days or more	farms..	1 617	709	515	254	103	36
	workers	3 333	2 087	767	313	125	41
Less than 150 days	farms..	3 994	598	880	1 062	894	560
	workers	32 156	6 914	8 588	8 300	5 865	2 489

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..	505	107	105	121	99	73
	dollars..	751 647	422 540	117 495	128 192	48 468	34 952
Number of farms with expenditures of—							
\$1 to \$499		203	14	28	49	67	45
\$500 to \$999		135	18	35	38	21	23
\$1,000 to \$4,999		136	49	41	30	11	5
\$5,000 to \$9,999		18	13	1	4	-	-
\$10,000 and over		13	13	-	-	-	-
Machine hire and customwork	farms..	4 390	648	977	1 123	995	647
	dollars..	4 846 538	1 831 244	1 296 209	941 474	536 577	241 034
Number of farms with expenditures of—							
\$1 to \$499		1 799	85	226	413	576	499
\$500 to \$999		1 124	111	228	368	306	111
\$1,000 to \$4,999		1 345	350	507	338	113	37
\$5,000 to \$9,999		94	75	15	4	-	-
\$10,000 and over		28	27	1	-	-	-
All other production expenses	farms..	6 090	864	1 218	1 501	1 450	1 057
	dollars..	37 888 554	18 528 014	9 439 562	5 667 929	2 739 103	1 513 946
Number of farms with expenditures of—							
\$1 to \$499		646	3	26	101	238	278
\$500 to \$999		675	8	36	107	265	259
\$1,000 to \$4,999		2 627	65	381	850	848	483
\$5,000 to \$9,999		1 067	139	419	373	99	37
\$10,000 and over		1 075	649	356	70	-	-
Selected Machinery and Equipment							
Automobiles	farms..	4 778	763	1 062	1 211	1 047	695
	number..	6 340	1 299	1 431	1 495	1 294	821
2 or 3	farms..	1 123	297	289	226	200	111
	number..	2 443	666	626	480	434	237
4 and over	farms..	63	40	10	9	4	-
	number..	305	207	42	39	17	-
Motortrucks including pickups	farms..	5 444	845	1 164	1 386	1 221	828
	number..	9 726	2 751	2 324	2 090	1 566	995
2 and over	farms..	2 386	723	732	520	265	146
	number..	6 668	2 629	1 892	1 224	610	313
Tractors other than garden tractors							
and motor tillers	farms..	5 629	851	1 172	1 390	1 297	919
	number..	12 366	3 601	2 876	2 681	2 013	1 195
2 or 3	farms..	2 766	362	831	839	510	224
	number..	6 365	943	1 967	1 872	1 110	473
4 and over	farms..	745	466	162	77	32	8
	number..	3 883	2 635	730	335	148	35
Wheel tractors other than garden							
tractors and motor tillers	farms..	5 572	847	1 162	1 377	1 279	907
	number..	11 987	3 466	2 780	2 614	1 958	1 169
Crawler tractors	farms..	312	115	78	55	39	25
	number..	379	135	96	67	55	26
Riding garden tractors 7 hp							
and over	farms..	373	138	95	70	41	29
	number..	392	146	99	74	43	30
Grain and bean combines, self-							
propelled	farms..	1 420	540	450	293	102	35
	number..	1 627	671	495	318	105	38
Cornpickers, corn heads, and							
picker-shellers	farms..	2 066	585	608	466	292	115
	number..	2 609	861	756	552	320	120
Corn heads for combines	farms..	1 250	487	385	260	91	27
	number..	1 343	541	409	271	93	29
Other cornpickers and picker-							
shellers	farms..	1 118	240	312	260	217	89
	number..	1 266	320	347	281	227	91
Pickup balers	farms..	1 030	362	254	202	123	89
	number..	1 084	397	257	211	125	94
Windrowers, pull and self-							
propelled	farms..	728	227	181	154	101	65
	number..	800	275	189	163	106	67
Field forage harvesters,							
shear bar	farms..	196	76	43	30	32	15
	number..	220	85	50	35	34	16
Value of All Machinery and Equipment							
Estimated market value of all							
machinery and equipment	farms..	6 012	861	1 211	1 480	1 425	1 035
	dollars..	92 324 177	36 375 481	23 382 547	16 797 766	9 904 201	5 864 182
Number of farms by value of							
machinery and equipment:							
\$1 to \$4,999	farms..	1 787	7	71	325	731	653
	dollars..	4 945 331	26 300	249 200	1 013 035	2 046 233	1 610 563
\$5,000 to \$9,999	farms..	1 391	37	238	463	416	237
	dollars..	9 274 036	276 510	1 711 249	3 062 554	2 700 043	1 523 680
\$10,000 to \$19,999	farms..	1 364	143	459	479	180	103
	dollars..	17 823 738	2 055 213	6 077 644	6 138 391	2 225 800	1 326 690
\$20,000 to \$29,999	farms..	600	160	219	130	65	26
	dollars..	13 831 783	3 747 608	5 032 261	2 935 800	1 493 425	622 689
\$30,000 to \$49,999	farms..	488	243	149	62	27	7
	dollars..	17 694 786	8 837 670	5 339 770	2 227 086	1 048 960	241 300
\$50,000 and over	farms..	382	271	75	21	6	9
	dollars..	28 754 503	21 432 180	4 972 423	1 420 900	389 740	539 260

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	6 017	862	1 217	1 493	1 427	1 018
dollars	32 655 797	15 956 629	8 251 706	4 952 317	2 459 123	1 036 022
Commercial fertilizer farms	5 922	860	1 214	1 489	1 397	962
acres on which used	1 017 897	481 588	245 562	164 331	87 279	39 137
tons	324 468	152 441	80 254	52 513	27 170	12 090
dollars	23 423 844	10 819 846	5 989 824	3 774 756	1 985 749	853 669
Lime farms	2 844	635	751	705	486	267
acres on which used	182 586	94 813	45 220	25 928	11 349	5 276
tons	181 479	96 005	43 962	25 529	10 804	5 179
dollars	1 423 080	720 987	357 658	210 246	92 431	41 758
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	97	21	27	23	17	9
acres on which used	2 430	879	662	526	278	85
dollars	12 104	5 330	4 057	1 517	848	352
Insects on other crops farms	4 216	747	1 012	1 096	877	484
acres on which used	321 510	179 652	77 127	40 095	18 073	6 563
dollars	4 759 678	2 699 336	1 147 076	601 182	227 549	84 535
Nematodes in crops farms	953	212	309	263	131	38
acres on which used	16 570	8 324	5 024	2 350	702	170
dollars	210 348	93 195	67 901	36 378	10 754	2 120
Diseases in crops and orchards farms	378	107	94	89	57	31
acres on which used	25 884	18 218	3 781	2 582	904	399
dollars	312 068	228 257	44 681	22 754	11 551	4 825
Weeds or grass in crops farms	2 836	586	730	715	528	277
acres on which used	286 992	162 871	70 027	34 253	14 906	4 935
dollars	1 983 391	1 127 913	501 072	229 277	94 962	30 167
Weeds or brush in pasture farms	195	58	58	36	29	14
acres on which used	6 290	3 124	1 839	678	355	294
dollars	23 670	8 645	8 896	3 266	1 103	1 760
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	1 531	381	454	355	235	106
acres on which used	86 947	52 063	20 246	9 845	3 640	1 153
dollars	388 469	205 478	102 572	52 708	19 266	8 445
Insect control on livestock and poultry farms	1 232	305	315	298	202	112
dollars	92 208	45 252	22 708	12 771	7 359	4 118
Livestock						
Cattle and calves farms	4 216	696	929	1 029	933	629
number	252 818	119 272	59 832	38 835	23 848	11 031
Farms with—						
1 to 9	626	10	52	120	205	239
10 to 19	765	19	89	179	282	196
20 to 49	1 388	101	324	463	337	163
50 to 99	792	185	275	215	88	29
100 to 199	422	198	159	45	19	1
200 to 499	183	144	29	7	2	1
500 to 999	30	29	1	—	—	—
1,000 to 2,499	9	9	—	—	—	—
2,500 and over	1	1	—	—	—	—
Cows and heifers that had calved farms	3 830	651	867	932	831	549
number	127 502	58 672	31 203	19 946	12 105	5 576
Farms with—						
1 to 4	496	12	44	95	162	183
5 to 9	610	17	74	144	228	147
10 to 19	885	50	176	291	232	136
20 to 29	561	61	164	170	111	55
30 to 49	579	136	182	164	73	24
50 to 99	455	187	184	59	21	4
100 to 199	179	127	40	9	3	—
200 to 499	58	54	3	—	1	—
500 to 999	4	4	—	—	—	—
1,000 and over	3	3	—	—	—	—
Milk cows farms	560	56	88	153	132	131
number	4 119	2 230	625	548	392	324
Farms with—						
1 to 4	414	25	52	120	104	113
5 to 9	62	2	6	11	25	18
10 to 19	49	4	20	22	3	—
20 to 29	11	2	9	—	—	—
30 to 49	5	4	1	—	—	—
50 to 99	8	8	—	—	—	—
100 to 199	10	10	—	—	—	—
200 and over	1	1	—	—	—	—
Heifers and heifer calves farms	3 395	605	792	821	735	442
number	62 403	29 548	14 351	9 457	6 151	2 896
Bulls and steers, including calves farms	3 800	666	847	925	819	543
number	62 913	31 052	14 278	9 432	5 592	2 559
Milk sold to plants or dealers farms	48	29	6	8	4	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
Cattle and calves sold	farms..	4 083	705	932	1 007	891	548
	number..	115 280	55 637	27 656	18 035	10 111	3 841
Farms with—							
1 to 4 sold		641	18	72	138	213	200
5 to 19 sold		1 799	102	336	507	520	334
20 to 49 sold		1 042	212	350	311	155	14
50 to 99 sold		403	189	160	51	3	—
100 to 199 sold		148	135	13	—	—	—
200 to 499 sold		44	43	1	—	—	—
500 and over sold		6	6	—	—	—	—
Value of sales	farms..	4 083	705	932	1 007	891	548
	dollars..	15 935 892	8 570 705	3 597 304	2 182 842	1 155 244	429 797
Cattle sold	farms..	2 329	508	526	566	464	265
	number..	40 186	22 793	7 918	5 490	2 931	1 054
Farms with—							
1 to 4 sold		918	79	161	251	255	172
5 to 19 sold		896	159	233	230	181	93
20 to 49 sold		324	123	98	75	28	—
50 to 99 sold		123	82	31	10	—	—
100 to 199 sold		52	49	3	—	—	—
200 to 499 sold		15	15	—	—	—	—
500 and over sold		1	1	—	—	—	—
Fattened on grain and concentrates	farms..	266	83	66	61	40	16
	number..	9 001	6 664	1 251	781	238	67
Farms with—							
1 to 4 sold		62	6	11	16	22	7
5 to 19 sold		104	12	33	33	17	9
20 to 49 sold		55	28	15	11	1	—
50 to 99 sold		23	15	7	1	—	—
100 to 199 sold		12	12	—	—	—	—
200 to 499 sold		9	9	—	—	—	—
500 and over sold		1	1	—	—	—	—
Calves sold	farms..	3 236	535	771	796	705	429
	number..	75 094	32 844	19 738	12 545	7 180	2 787
Farms with—							
1 to 4 sold		569	17	69	123	193	167
5 to 19 sold		1 517	109	303	435	415	255
20 to 49 sold		785	186	287	209	96	7
50 to 99 sold		260	125	105	29	1	—
100 to 199 sold		81	74	7	—	—	—
200 to 499 sold		22	22	—	—	—	—
500 and over sold		2	2	—	—	—	—
Fattened on grain and concentrates	farms..	358	70	93	83	74	38
	number..	8 441	3 782	2 521	1 227	710	201
Farms with—							
1 to 4 sold		61	2	7	12	21	19
5 to 19 sold		156	9	36	47	45	19
20 to 49 sold		94	27	35	24	8	—
50 to 99 sold		35	21	14	—	—	—
100 to 199 sold		12	11	1	—	—	—
200 to 499 sold		—	—	—	—	—	—
500 and over sold		—	—	—	—	—	—
Hogs and pigs on place	farms..	3 767	494	819	982	897	575
	number..	301 783	95 974	86 576	66 520	37 324	15 389
Farms with—							
1 to 9		303	15	29	51	88	120
10 to 24		583	22	70	116	185	190
25 to 99		1 860	123	324	577	578	258
100 to 199		710	153	293	213	44	7
200 to 499		272	145	101	24	2	—
500 to 999		34	31	2	1	—	—
1,000 and over		5	5	—	—	—	—
Used or to be used for breeding	farms..	3 340	424	738	885	810	483
	number..	47 828	14 095	13 391	10 496	6 781	3 065
Other hogs and pigs	farms..	3 570	476	794	933	844	523
	number..	253 955	81 879	73 185	56 024	30 543	12 324
Hogs and pigs sold	farms..	3 819	504	838	999	923	555
	number..	399 001	144 165	116 286	80 495	42 687	15 368
Farms with—							
1 to 9 sold		158	10	16	23	40	69
10 to 49 sold		1 301	37	104	258	482	420
50 to 99 sold		1 048	68	181	390	349	60
100 to 199 sold		780	104	320	301	51	4
200 to 499 sold		454	208	216	27	1	2
500 to 999 sold		64	63	1	—	—	—
1,000 and over sold		14	14	—	—	—	—
Feeder pigs sold	farms..	573	41	84	135	169	144
	number..	33 356	9 312	6 927	6 736	5 967	4 414
Farms with—							
1 to 9 sold		64	4	6	8	24	22
10 to 49 sold		323	10	29	79	111	94
50 to 99 sold		107	9	23	28	23	24
100 to 199 sold		52	6	16	18	10	2
200 to 499 sold		19	4	10	2	1	2
500 to 999 sold		7	7	—	—	—	—
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	number	3 471	437	758	917	846	513
		59 657	19 027	17 388	12 478	7 610	3 154
Farms with—							
1 litter		115	7	12	24	25	47
2 to 4 litters		590	17	41	125	192	215
5 to 9 litters		716	32	69	164	298	153
10 to 19 litters		1 002	60	220	371	270	81
20 to 49 litters		854	183	366	229	60	16
50 to 99 litters		150	97	47	4	1	1
100 to 199 litters		38	35	3	-	-	-
200 litters and over		6	6	-	-	-	-
Sheep and lambs of all ages . . . farms	number	22	5	4	8	5	-
		866	159	53	584	70	-
Farms with—							
1 to 24		13	3	3	4	3	-
25 to 99		7	2	1	2	2	-
100 to 299		1	-	-	1	-	-
300 to 999		1	-	-	1	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 to 4,999		-	-	-	-	-	-
5,000 and over		-	-	-	-	-	-
Lambs under 1 year old farms	number	14	3	3	5	3	-
		320	43	16	245	16	-
Ewes 1 year old or older farms	number	19	5	4	6	4	-
		386	102	21	218	45	-
Rams and wethers 1 year old or older . . . farms	number	20	4	3	8	5	-
		160	14	16	121	9	-
Sheep and lambs sold farms	number	18	3	3	5	7	-
		635	51	45	281	258	-
Horses and ponies farms	number	762	194	173	167	121	107
Sold farms	number	3 323	1 157	566	622	438	540
		101	25	21	19	17	19
		439	214	60	55	64	46
Horses farms	number	620	173	137	141	92	77
Sold farms	number	2 583	932	407	526	323	395
		80	22	16	16	12	14
		342	173	43	46	51	29
Ponies farms	number	293	66	71	53	45	58
Sold farms	number	740	225	159	96	115	145
		27	6	5	4	5	7
		97	41	17	9	13	17
Mules, burros, and donkeys . . . farms	number	195	49	39	28	32	47
Sold farms	number	362	109	59	48	64	82
		13	2	-	1	5	5
		19	2	-	1	7	9
Any goats farms	number	197	33	42	54	47	21
Sold farms	number	3 240	914	773	823	540	190
		63	13	16	16	16	2
		935	305	293	161	165	11
Angora goats farms	number	4	1	-	2	1	-
Sold farms	number	45	1	-	23	21	-
		1	-	-	-	1	-
		9	-	-	-	9	-
Milk goats farms	number	13	1	6	-	5	1
Sold farms	number	137	30	62	-	43	2
		6	1	2	-	3	-
		52	5	34	-	13	-
Other goats farms	number	183	32	36	53	42	20
Sold farms	number	3 058	883	711	800	476	188
		57	12	15	16	12	2
		874	300	259	161	143	11
Hives of bees farms	number	20	2	4	1	7	6
Honey sold farms	pounds	446	20	164	3	205	54
		13	2	2	-	5	4
		14 080	570	3 772	-	7 224	2 514
Mink farms	number	-	-	-	-	-	-
Mink and pelts sold farms	number	-	-	-	-	-	-
		-	-	-	-	-	-
Rabbits farms	number	11	-	4	2	3	2
Rabbits and pelts sold farms	number	26	-	7	8	5	6
		1	-	-	1	-	-
		13	-	-	13	-	-
Chinchillas farms	number	8	2	1	2	2	1
Chinchillas and pelts sold farms	number	384	60	11	210	88	15
		8	2	1	2	2	1
		406	120	22	58	176	30

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 . . .	748		57	107	191	210	183
number . . .	328 945	270 758	17 433	22 825	6 220	11 709	
Farms with—							
1 to 99 . . .	678	27	101	172	200	178	
100 to 399 . . .	31	4	4	10	9	4	
400 to 1,599 . . .	12	6	—	5	1	—	
1,600 to 3,199 . . .	6	3	—	3	—	—	
3,200 to 9,999 . . .	8	4	2	1	—	1	
10,000 to 19,999 . . .	10	10	—	—	—	—	
20,000 to 49,999 . . .	3	3	—	—	—	—	
50,000 to 99,999 . . .	—	—	—	—	—	—	
100,000 and over . . .	—	—	—	—	—	—	
Number sold . . . farms . . .	86	29	11	24	15	7	
number . . .	429 259	335 548	33 320	52 094	5 597	2 700	
Farms with—							
1 to 1,999 sold . . .	53	8	6	18	14	7	
2,000 to 3,999 sold . . .	6	4	1	1	—	—	
4,000 to 7,999 sold . . .	8	3	1	3	1	—	
8,000 to 15,999 sold . . .	11	7	3	1	—	—	
16,000 to 29,999 sold . . .	5	4	—	1	—	—	
30,000 to 59,999 sold . . .	2	2	—	—	—	—	
60,000 to 99,999 sold . . .	1	1	—	—	—	—	
100,000 and over sold . . .	—	—	—	—	—	—	
Hens and pullets of laying age . . . farms . . .	700	47	101	181	196	175	
excluding started pullets . . . number . . .	182 683	144 552	8 110	19 689	5 628	4 704	
Pullets not yet of laying age . . . farms . . .	81	11	12	24	19	15	
number . . .	138 581	126 053	9 140	2 871	323	194	
Other chickens . . . farms . . .	212	13	26	52	59	62	
number . . .	7 681	153	183	265	269	6 811	
Broilers and other meat-type chickens . . . farms . . .	50	23	9	10	6	2	
less than 3 months old sold . . . number . . .	1 887 766	1 492 300	211 405	137 400	43 562	3 099	
Turkeys of all ages . . . farms . . .	85	3	16	25	22	19	
number . . .	635	23	90	252	104	166	
Sold . . . farms . . .	8	—	1	2	2	3	
number . . .	182	—	100	44	17	21	
Turkey hens kept for breeding . . . farms . . .	73	3	16	19	19	16	
number . . .	322	22	66	95	79	60	
Other turkeys . . . farms . . .	48	1	6	16	11	14	
number . . .	313	1	24	157	25	106	
Ducks . . . farms . . .	55	8	11	11	12	13	
number . . .	1 279	1 059	57	46	75	42	
Sold . . . farms . . .	2	2	—	—	—	—	
number . . .	815	815	—	—	—	—	
Geese . . . farms . . .	31	5	7	9	3	7	
number . . .	252	50	91	68	11	32	
Sold . . . farms . . .	1	—	—	—	—	1	
number . . .	2	—	—	—	—	2	
Other poultry . . . farms . . .	28	4	8	6	6	4	
number . . .	17 082	15 177	699	39	1 089	78	
Sold . . . farms . . .	8	2	2	—	3	1	
number . . .	12 284	10 126	500	—	1 656	2	
Crops Harvested							
Field corn for all purposes . . . farms . . .	5 383	803	1 151	1 376	1 253	800	
acres . . .	456 779	168 474	117 806	94 136	53 135	23 228	
Farms with—							
1 to 19 acres . . .	588	12	36	87	202	251	
20 to 49 acres . . .	1 708	41	170	424	625	448	
50 to 74 acres . . .	1 052	54	257	355	302	84	
75 to 99 acres . . .	555	66	189	225	66	9	
100 to 149 acres . . .	706	169	271	209	50	7	
150 to 199 acres . . .	301	125	113	57	5	1	
200 acres and over . . .	473	336	115	19	3	—	
Commercial fertilizer used . . . farms . . .	4 313	673	948	1 106	973	613	
acres . . .	373 495	143 436	95 944	75 475	40 898	17 742	
Dry materials . . . farms . . .	4 103	643	903	1 056	926	575	
tons . . .	93 978	36 958	24 859	18 598	9 450	4 113	
Liquid or gas materials . . . farms . . .	2 570	480	636	654	503	297	
tons . . .	27 575	11 753	7 184	4 945	2 545	1 148	
Field corn for grain . . . farms . . .	5 301	796	1 141	1 361	1 229	774	
acres . . .	438 345	160 147	114 821	91 269	50 217	21 891	
bushels . . .	16 211 841	6 285 571	4 219 808	3 320 112	1 708 046	678 304	
Irrigated . . . farms . . .	66	24	19	13	6	4	
acres . . .	2 647	1 641	570	247	108	81	
Field corn for silage . . . farms . . .	203	75	23	29	43	33	
acres . . .	10 424	7 166	1 072	851	853	482	
tons, green weight . . .	126 740	83 506	16 057	11 238	10 161	5 778	
Irrigated . . . farms . . .	3	2	—	1	—	—	
acres . . .	364	345	—	19	—	—	
Field corn cut for green or dry . . . farms . . .	429	36	91	109	126	67	
fodder, hogged or grazed . . . acres . . .	8 010	1 161	1 913	2 016	2 065	855	
Irrigated . . . farms . . .	1	—	1	—	—	—	
acres . . .	30	—	30	—	—	—	

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.	179	69	37	26	30	17
	acres.	7 167	5 280	1 005	314	397	171
Commercial fertilizer used	farms.	152	64	34	18	21	15
	acres.	5 807	4 283	936	287	212	89
Dry materials	farms.	138	59	30	17	17	15
	tons.	1 118	749	209	85	54	21
Liquid or gas materials	farms.	55	28	15	5	7	-
	tons.	364	248	94	10	12	-
Sorghums for grain or seed	farms.	113	48	27	15	19	4
	acres.	4 709	3 472	852	129	230	26
	bushels.	175 809	130 161	33 237	3 981	7 491	939
Irrigated	farms.	1	1	-	-	-	-
	acres.	160	160	-	-	-	-
Sorghums for silage	farms.	32	14	2	5	8	3
	acres.	1 234	927	15	153	105	34
	tons, green weight	12 985	8 905	150	1 712	1 778	440
Irrigated	farms.	1	1	-	-	-	-
	acres.	50	50	-	-	-	-
Sorghums cut for dry forage or hay	farms.	5	-	-	-	1	4
	acres.	121	-	-	-	32	89
	tons, dry weight	197	-	-	-	15	182
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Sorghums hogged or grazed	farms.	40	12	11	6	5	6
	acres.	1 103	881	138	32	30	22
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Wheat	farms.	488	172	129	82	62	43
	acres.	15 414	9 212	3 468	1 604	704	426
	bushels.	554 702	348 272	121 485	50 114	21 586	13 245
Irrigated	farms.	6	-	1	1	3	1
	acres.	208	-	40	100	44	24
Commercial fertilizer used	farms.	437	163	125	68	48	33
	acres.	14 115	8 888	3 286	1 164	490	287
Dry materials	farms.	401	154	114	61	43	29
	tons.	3 351	2 179	743	258	114	57
Liquid or gas materials	farms.	206	94	65	27	9	11
	tons.	768	435	232	65	16	20
Winter wheat	farms.	488	172	129	82	62	43
	acres.	15 414	9 212	3 468	1 604	704	426
	bushels.	554 702	348 272	121 485	50 114	21 586	13 245
Irrigated	farms.	6	-	1	1	3	1
	acres.	208	-	40	100	44	24
Commercial fertilizer used	farms.	437	163	125	68	48	33
	acres.	14 115	8 888	3 286	1 164	490	287
Dry materials	farms.	401	154	114	61	43	29
	tons.	3 351	2 179	743	258	114	57
Liquid or gas materials	farms.	206	94	65	27	9	11
	tons.	768	435	232	65	16	20
Oats for grain	farms.	397	163	96	67	43	28
	acres.	17 726	12 307	3 069	1 536	524	290
	bushels.	927 588	652 101	161 349	73 736	26 676	13 726
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used	farms.	348	155	87	57	29	20
	acres.	15 603	10 969	2 642	1 415	350	227
Dry materials	farms.	315	141	77	53	27	17
	tons.	3 061	2 144	480	310	82	45
Liquid or gas materials	farms.	169	87	42	22	10	8
	tons.	982	638	276	39	18	11
Barley for grain	farms.	29	15	2	8	4	-
	acres.	873	620	81	106	66	-
	bushels.	48 789	35 375	5 700	5 084	2 630	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used	farms.	26	14	2	6	4	-
	acres.	846	615	81	84	66	-
Dry materials	farms.	24	13	2	5	4	-
	tons.	214	160	18	22	14	-
Liquid or gas materials	farms.	11	8	1	1	1	-
	tons.	57	47	7	1	2	-
Rye for grain	farms.	613	242	191	95	57	28
	acres.	20 197	12 956	4 417	1 565	895	364
	bushels.	509 351	325 304	115 057	39 213	21 347	8 430
Irrigated	farms.	4	-	3	-	1	-
	acres.	95	-	93	-	2	-
Commercial fertilizer used	farms.	552	228	171	85	43	25
	acres.	17 822	11 787	3 672	1 363	696	304
Dry materials	farms.	500	205	154	78	40	23
	tons.	3 734	2 474	791	286	121	62
Liquid or gas materials	farms.	261	133	68	28	20	12
	tons.	1 011	743	150	39	63	16

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 . .	1 432	384	375	307	223	143
acres . .	104 328	60 452	23 980	11 875	5 519	2 502
bushels . .	2 726 837	1 627 806	612 262	308 517	124 884	53 368
Irrigated farms . .	2	-	-	-	-	2
acres . .	21	-	-	-	-	21
Commercial fertilizer used farms . .	1 027	286	296	222	143	80
acres . .	74 057	44 179	17 014	8 328	3 218	1 318
Dry materials farms . .	962	271	275	210	136	70
tons . .	14 077	8 488	3 050	1 675	639	225
Liquid or gas materials farms . .	97	21	32	20	11	13
tons . .	1 115	571	403	76	36	29
Peanuts for nuts farms . .	4 082	727	1 003	1 038	827	487
acres . .	137 096	66 529	36 047	21 430	9 484	3 606
pounds . .	256 134 340	133 976 579	65 456 363	36 517 160	15 147 251	5 036 987
Irrigated farms . .	222	74	81	42	19	6
acres . .	5 840	3 430	1 643	515	216	36
Commercial fertilizer used farms . .	3 412	648	876	892	635	361
acres . .	119 160	59 226	31 508	18 386	7 357	2 683
Dry materials farms . .	3 265	628	830	856	606	345
tons . .	30 385	14 817	8 039	4 704	2 040	785
Liquid or gas materials farms . .	255	36	82	61	50	26
tons . .	1 384	609	479	178	81	37
Cotton farms . .	2 994	561	709	700	601	423
acres . .	140 309	72 703	34 036	18 518	10 074	4 978
bales . .	125 087	72 733	27 999	14 201	6 856	3 298
Irrigated farms . .	29	8	15	1	4	1
acres . .	948	466	390	17	64	11
Commercial fertilizer used farms . .	2 890	559	703	682	567	379
acres . .	138 076	71 680	33 776	18 292	9 733	4 595
Dry materials farms . .	2 749	537	660	655	545	352
tons . .	42 451	22 803	9 874	5 572	2 785	1 417
Liquid or gas materials farms . .	1 223	309	333	270	194	117
tons . .	9 137	5 070	2 206	1 011	586	264
Irish potatoes farms . .	74	1	10	12	19	32
acres . .	76	-	9	20	19	28
hundredweight . .	7 515	10	1 405	2 437	1 472	2 191
Irrigated farms . .	4	-	-	3	1	-
acres . .	6	-	-	5	1	-
Commercial fertilizer used ¹ farms . .	62	-	9	11	14	28
acres . .	68	-	9	21	17	21
Dry materials farms . .	58	-	8	10	14	26
tons . .	49	-	7	13	16	13
Liquid or gas materials farms . .	6	-	1	1	-	4
tons . .	1	-	(2)	(2)	-	1
Tobacco farms . .	2 919	377	673	857	689	323
acres . .	18 523	6 048	5 389	4 216	2 259	611
pounds . .	29 185 583	10 344 331	8 724 353	6 457 391	2 903 090	756 418
Irrigated farms . .	861	201	281	264	86	29
acres . .	7 109	3 090	2 287	1 352	302	78
Commercial fertilizer used farms . .	2 919	377	673	857	689	323
acres . .	18 317	5 928	5 350	4 189	2 246	604
Dry materials farms . .	2 894	375	670	849	683	317
tons . .	17 808	5 734	5 309	4 048	2 131	586
Liquid or gas materials farms . .	63	5	12	15	18	13
tons . .	150	39	21	48	29	13
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms . .	39	4	6	9	10	10
acres . .	1 084	135	231	227	210	281
tons, dry . .	2 961	550	869	466	386	690
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms . .	85	6	2	16	24	37
acres . .	4 401	459	38	1 403	1 081	1 420
tons, dry . .	7 841	862	164	2 152	1 778	2 885
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Small grain hay farms . .	124	8	9	13	33	61
acres . .	6 376	648	308	822	2 241	2 357
tons, dry . .	10 021	1 116	752	977	3 492	3 684
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	1 412	381	343	300	229	159
acres . .	45 037	19 784	9 177	7 209	5 297	3 570
tons, dry . .	126 224	58 530	25 691	20 573	13 831	7 599
Irrigated farms . .	19	5	7	2	-	5
acres . .	198	65	65	16	-	52
Grass silage farms . .	11	4	3	1	1	2
acres . .	480	320	85	5	10	60
tons, green . .	3 871	2 220	1 240	50	16	345
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	10	3	3	1	-	3
acres . .	273	115	92	20	-	46
tons, green . .	1 175	180	865	40	-	90
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms . .	878	233	214	188	141	102
acres . .	29 398	13 088	5 723	5 294	3 226	2 067
Dry materials farms . .	804	210	197	175	126	96
tons . .	7 540	3 353	1 495	1 319	822	551
Liquid or gas materials farms . .	396	122	111	66	58	39
tons . .	2 350	898	600	409	308	135

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.

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

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		1	-	-	-	1	-
	acres		6	-	-	-	6	-
	pounds		480	-	-	-	480	-
Irrigated	farms		-	-	-	-	-	-
	acres		-	-	-	-	-	-
Alfalfa seed	farms		-	-	-	-	-	-
	acres		-	-	-	-	-	-
	pounds		-	-	-	-	-	-
Irrigated	farms		-	-	-	-	-	-
	acres		-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms		96	37	14	19	18	8
	acres		5 037	2 947	659	697	488	246
Dry materials	farms		83	34	9	16	16	6
	tons		824	542	71	115	57	39
Liquid or gas materials	farms		39	20	7	5	4	3
	tons		332	223	43	13	37	16
Vegetables								
Total, all vegetables	farms		1 104	158	270	259	233	184
	acres		20 523	7 994	5 683	3 573	2 025	1 248
Irrigated	farms		141	31	56	37	8	9
	acres		2 491	1 385	738	315	27	26
Commercial fertilizer used	farms		902	141	234	206	182	139
	acres		16 959	6 853	4 820	2 774	1 540	972
Dry materials	farms		886	134	229	204	181	138
	tons		6 268	2 494	1 963	1 009	498	304
Liquid or gas materials	farms		133	32	44	36	15	6
	tons		697	439	156	75	18	9
Tomatoes	farms		187	15	44	45	49	34
	acres		568	131	208	127	73	29
Irrigated	farms		24	6	10	5	2	1
	acres		167	91	55	20	1	(Z)
Sweet corn	farms		91	8	12	17	37	17
	acres		368	118	34	75	79	62
Irrigated	farms		3	-	2	1	-	-
	acres		12	-	10	2	-	-
Cucumbers and pickles	farms		98	6	9	23	42	18
	acres		254	59	24	63	87	21
Irrigated	farms		3	-	-	-	2	1
	acres		20	-	-	-	20	(Z)
Watermelons	farms		495	85	134	111	95	70
	acres		7 402	2 699	2 364	1 225	728	386
Irrigated	farms		34	9	13	10	-	2
	acres		591	330	134	120	-	7
Snap beans, bush and pole	farms		174	14	44	41	47	28
	acres		609	162	246	114	54	33
Irrigated	farms		37	5	19	11	1	1
	acres		240	70	142	23	2	3
Berries								
Strawberries	farms		6	-	1	-	5	-
	acres		1	-	(Z)	-	1	-
	pounds		3 040	-	50	-	2 990	-
Irrigated	farms		-	-	-	-	-	-
	acres		-	-	-	-	-	-
Commercial fertilizer used on berries	farms		4	1	1	1	-	1
	acres		1	1	(Z)	(Z)	-	(Z)
Dry materials	farms		4	1	1	1	-	1
	tons		(Z)	(Z)	(Z)	(Z)	-	(Z)
Liquid or gas materials	farms		-	-	-	-	-	-
	tons		-	-	-	-	-	-
Land in orchards (see text)	farms		1 231	331	303	287	194	116
	acres		33 160	21 547	5 775	3 194	1 761	883
Irrigated	farms		6	3	1	1	-	1
	acres		124	118	1	3	-	2
Commercial fertilizer used	farms		828	246	217	173	126	66
	acres		26 335	17 932	4 322	2 191	1 370	520
Dry materials	farms		783	233	205	161	122	62
	tons		7 709	5 007	1 332	759	464	147
Liquid or gas materials	farms		101	35	24	19	16	7
	tons		825	595	80	123	20	7
Apples	farms		32	5	5	9	6	7
	acres		57	34	2	8	8	5
Trees not of bearing age	number		347	24	94	169	18	42
Trees of bearing age	number		1 763	933	33	199	387	211
	pounds		552 916	435 271	2 520	22 420	80 605	12 100
Peaches	farms		93	30	18	18	13	14
	acres		3 384	2 945	214	137	67	21
Trees not of bearing age	number		74 652	72 718	1 172	384	285	93
Trees of bearing age	number		274 589	237 712	16 167	12 800	6 102	1 808
	pounds		17 336 118	15 759 490	1 002 945	393 865	123 850	55 968
Peaches, clingstone	farms		56	22	12	9	4	9
	acres		1 758	1 587	80	62	16	13
Trees not of bearing age	number		48 577	48 160	100	268	-	49
Trees of bearing age	number		136 472	121 712	7 415	4 997	1 191	1 157
	pounds		6 685 237	6 078 817	438 938	121 402	12 000	34 080
Peaches, freestone	farms		79	27	12	14	13	13
	acres		1 627	1 359	134	75	51	8
Trees not of bearing age	number		26 075	24 558	1 072	116	285	44
Trees of bearing age	number		138 117	116 000	8 752	7 803	4 911	651
	pounds		10 650 881	9 680 673	564 007	272 463	111 850	21 888

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	36	3	7	11	6	9
acres	66	47	7	3	2	7
Trees not of bearing age number	355	40	202	12	29	72
Trees of bearing age number	2 388	2 050	48	73	76	141
pounds	54 210	29 600	3 600	6 760	1 950	12 300
Pears, Bartlett farms	12	-	2	4	1	5
acres	3	-	(2)	1	(2)	2
Trees not of bearing age number	24	-	2	12	3	7
Trees of bearing age number	63	-	16	18	8	21
pounds	5 160	-	1 200	2 760	600	600
Pears, other than Bartlett farms	24	3	5	7	5	4
acres	62	47	6	2	2	5
Trees not of bearing age number	331	40	200	-	26	65
Trees of bearing age number	2 325	2 050	32	55	68	120
pounds	49 050	29 600	2 400	4 000	1 350	11 700
Cherries farms	1	-	-	1	-	-
acres	(2)	-	-	(2)	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	1	-	-	1	-	-
pounds	-	-	-	-	-	-
Cherries, tart farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Cherries, sweet farms	1	-	-	1	-	-
acres	(2)	-	-	(2)	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	1	-	-	1	-	-
pounds	-	-	-	-	-	-
Plums farms	18	5	2	5	4	2
acres	53	34	(2)	3	16	(2)
Trees not of bearing age number	178	100	3	60	13	2
Trees of bearing age number	5 708	4 170	7	149	1 370	12
pounds, fresh	219 888	189 000	240	5 610	24 438	600
Prunes farms	1	-	-	-	-	1
acres	5	-	-	-	-	5
Trees not of bearing age number	150	-	-	-	-	150
Trees of bearing age number	300	-	-	-	-	300
pounds, fresh	23 333	-	-	-	-	23 333
Grapes, total farms	31	2	3	8	8	10
acres	80	7	(2)	21	45	7
Vines not of bearing age number	6 832	87	40	80	6 370	255
Vines of bearing age number	23 195	1 198	46	12 347	8 354	1 250
pounds	132 875	22 000	400	76 610	30 015	3 850