

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	22 847	1 053	3 924	6 436	6 508	4 926
percent.	100.0	4.6	17.2	28.2	28.5	21.6
Land in farms acres	8 365 691	1 245 009	2 237 857	2 379 288	1 598 913	904 624
Average size of farm acres	366.1	1 182.3	570.2	369.6	245.6	183.6
Value of land and buildings dollars	2 024 450 167	318 233 509	563 512 621	585 309 421	374 012 523	183 382 093
Average per farm dollars	88 609	302 216	143 606	90 943	57 469	37 227
Average per acre dollars	241.99	255.60	251.80	246.00	233.91	202.71
Number of farms by value of farm:						
\$1 to \$9,999	408	1	12	55	132	208
\$10,000 to \$19,999	1 145	4	31	56	276	778
\$20,000 to \$39,999	4 168	9	37	329	1 572	2 221
\$40,000 to \$69,999	6 348	9	247	1 776	2 963	1 353
\$70,000 to \$99,999	4 170	23	635	2 173	1 102	237
\$100,000 to \$149,999	3 563	104	1 437	1 579	359	84
\$150,000 to \$199,999	1 488	184	905	322	52	25
\$200,000 to \$499,999	1 405	622	602	125	38	18
\$500,000 and over	152	97	18	21	14	2
Owned and rented lands by farm operator:						
Land owned farms	18 609	942	3 235	5 159	5 182	4 091
acres	5 151 441	627 444	1 187 707	1 427 685	1 149 273	759 332
Land rented or leased from others farms	12 435	911	3 097	4 084	2 845	1 498
acres	3 562 034	644 301	1 114 384	1 031 184	550 470	221 695
Land rented or leased to others farms	2 370	110	322	555	719	664
acres	347 784	26 736	64 234	79 581	100 830	76 403
Land in Farms According to Use						
Total cropland farms	22 833	1 053	3 924	6 436	6 502	4 918
acres	7 356 894	1 145 097	2 017 770	2 108 718	1 367 876	717 433
Harvested cropland farms	22 809	1 053	3 924	6 436	6 492	4 904
acres	5 401 758	865 166	1 533 140	1 560 900	968 333	474 219
Number of farms by acres harvested:						
1 to 49 acres	837	-	-	21	167	649
50 to 99 acres	4 054	-	14	234	1 463	2 343
100 to 199 acres	7 965	7	305	2 482	3 550	1 621
200 to 499 acres	8 066	324	2 733	3 444	1 280	285
500 to 999 acres	1 527	441	797	251	32	6
1,000 acres and over	360	281	75	4	-	-
1,000 to 1,999 acres	312	233	75	4	-	-
2,000 acres and over	48	48	-	-	-	-
Cropland used only for pasture or grazing farms						
acres	6 302	271	1 136	1 925	1 742	1 228
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	250 898	22 227	52 663	71 273	61 230	43 505
acres	4 659	228	845	1 325	1 303	958
Cropland on which all crops failed farms	261 653	34 399	64 399	73 485	56 679	32 691
acres	1 079	58	181	287	299	254
Cropland in cultivated summer fallow farms	40 608	5 945	7 464	10 722	8 586	7 891
acres	7 257	405	1 240	2 089	1 975	1 548
Cropland idle farms	746 806	139 535	182 747	200 374	140 909	83 241
acres	9 977	457	1 864	2 924	2 742	1 990
Total woodland farms	655 171	77 825	177 357	191 964	132 139	75 886
acres	5 529	264	845	1 338	1 585	1 497
Woodland pastured farms	263 339	21 829	48 610	58 554	63 852	70 494
acres	2 632	118	397	624	762	731
Woodland not pastured farms	100 688	8 181	20 793	20 411	25 386	25 917
acres	3 870	192	597	946	1 112	1 023
Pastureland and rangeland (other than cropland and woodland pasture) farms	162 651	13 648	27 817	38 143	38 466	44 577
acres	4 233	184	718	1 185	1 185	961
Improved pastureland and rangeland farms	187 881	16 210	41 232	50 004	46 024	34 411
acres	1 054	54	182	305	285	228
Pastureland and rangeland not improved farms	43 605	4 523	7 604	12 954	10 378	8 146
acres	3 381	139	578	936	952	776
All other land (see text) farms	144 276	11 687	33 628	37 050	35 646	26 265
acres	19 126	894	3 335	5 587	5 358	3 952
Total pastureland (all types) farms	557 577	61 873	130 245	162 012	121 161	82 286
acres	10 654	439	1 828	3 056	2 975	2 356
Irrigated land farms	539 467	46 618	114 688	141 688	132 640	103 833
acres	43	4	9	17	9	4
Cropland harvested farms	3 968	520	784	1 881	622	161
acres	42	4	8	17	9	4
Artificial drainage farms	3 892	520	768	1 881	562	161
acres	13 208	809	2 858	4 100	3 456	1 985
Conservation practices	2 740 416	591 054	865 030	732 888	391 925	159 519
Grain or row crops farmed on the contour farms	882	58	202	256	230	136
acres	45 286	6 318	12 170	12 542	10 018	4 238
Stripcropping systems to control erosion farms	501	17	97	155	114	118
acres	51 107	3 017	14 592	16 622	8 527	8 349
Cropland and pastureland having terraces farms	254	26	71	84	53	20
acres	10 202	1 898	2 934	2 594	2 075	701

Class 1-5 Farms

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

Cash-grain farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	22 847	1 053	3 924	6 436	6 508	4 926
Full owners	10 441	142	834	2 356	3 668	3 441
Part owners	8 047	799	2 380	2 764	1 479	625
Tenants	4 359	112	710	1 316	1 361	860
White farm operators	22 819	1 052	3 917	6 428	6 502	4 920
Full owners	10 431	141	831	2 354	3 668	3 437
Part owners	8 035	799	2 377	2 760	1 475	624
Tenants	4 353	112	709	1 314	1 359	859
Negro farm operators	6	-	1	2	1	2
Full owners	2	-	1	-	-	1
Part owners	2	-	-	1	1	-
Tenants	2	-	-	1	-	1
Farms by Type of Organization						
Individual or family	20 051	794	3 352	5 664	5 812	4 429
Partnership	2 611	239	548	740	634	450
acres	1 244 409	345 231	353 183	288 369	165 858	91 768
Corporation, including family						
owned	78	18	10	18	23	9
10 or fewer shareholders	56 345	33 907	6 275	8 987	6 018	1 158
10 or fewer shareholders	70	18	9	17	19	7
More than 10 shareholders	54 093	33 907	5 900	8 367	4 959	960
acres	8	-	1	1	4	2
acres	2 252	-	375	620	1 059	198
Other	107	2	14	14	39	38
acres	28 854	2 400	7 059	4 179	8 814	6 402
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	579	8	58	145	213	155
25 to 34 years	2 963	183	623	857	746	554
35 to 44 years	4 552	356	1 128	1 328	995	745
45 to 54 years	6 108	325	1 283	1 829	1 584	1 087
55 to 64 years	6 003	146	698	1 849	2 024	1 286
65 years and over	2 642	35	134	428	946	1 099
Average age	49.2	44.4	45.5	48.4	50.9	52.1
Farm operators by place of residence:						
On farm operated	18 203	931	3 507	5 460	4 932	3 373
Not on farm operated	3 046	68	229	581	1 072	1 096
Farm operators reporting days of work						
off farm	10 696	362	1 632	2 844	3 157	2 701
1 to 49 days	4 015	248	963	1 314	968	522
50 to 99 days	1 589	58	305	516	448	262
100 to 199 days	1 922	35	221	527	631	508
200 days and over	3 170	21	143	487	1 110	1 409
Farms by Size						
1 to 9 acres	3	-	-	-	2	1
10 to 49 acres	113	-	-	2	22	89
50 to 69 acres	155	-	-	2	27	126
70 to 99 acres	1 103	-	-	12	237	854
100 to 139 acres	1 524	-	1	56	612	855
140 to 179 acres	3 750	-	24	584	1 811	1 331
180 to 219 acres	1 780	-	50	488	790	452
220 to 259 acres	2 317	3	143	898	893	380
260 to 499 acres	7 723	116	1 869	3 246	1 778	714
500 to 999 acres	3 405	454	1 488	1 044	310	109
1,000 to 1,999 acres	815	348	329	98	25	15
2,000 acres and over	159	132	20	6	1	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	68	68	-	-	-	-
Class 1b— " \$40,000 to \$99,999	985	985	-	-	-	-
Class 2— " \$20,000 to \$39,999	3 924	-	3 924	-	-	-
Class 3— " \$10,000 to \$19,999	6 436	-	-	6 436	-	-
Class 4— " \$5,000 to \$9,999	6 508	-	-	-	6 508	-
Class 5— " \$2,500 to \$4,999	4 926	-	-	-	-	4 926
Farms by Type (see text)						
Cash-grain farms	22 847	1 053	3 924	6 436	6 508	4 926
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry	-	-	-	-	-	-
and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms..	22 847	1 053	3 924	6 436	6 508	4 926
..... dollars..	326 686 608	63 708 286	106 409 268	91 774 620	47 285 169	17 509 265
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	302	-	-	-	-	302
\$2,500 to \$4,999	4 624	-	-	-	-	4 624
\$5,000 to \$7,499	3 656	-	-	-	3 656	-
\$7,500 to \$9,999	2 852	-	-	-	2 852	-
\$10,000 to \$14,999	3 885	-	-	3 885	-	-
\$15,000 to \$19,999	2 551	-	-	2 551	-	-
\$20,000 to \$29,999	2 763	-	2 763	-	-	-
\$30,000 to \$39,999	1 161	-	1 161	-	-	-
\$40,000 to \$59,999	711	711	-	-	-	-
\$60,000 to \$79,999	192	192	-	-	-	-
\$80,000 and over	150	150	-	-	-	-
Grains sold farms..	22 847	1 053	3 924	6 436	6 508	4 926
..... dollars..	258 944 492	48 060 897	82 256 658	73 448 529	40 061 564	15 116 844
Number of farms by value of grains sold						
\$1 to \$2,499	1 271	-	-	-	-	1 271
\$2,500 to \$4,999	5 212	-	-	-	1 557	3 655
\$5,000 to \$9,999	7 150	-	-	2 199	4 951	-
\$10,000 to \$19,999	5 976	-	1 739	4 237	-	-
\$20,000 to \$39,999	2 679	494	2 185	-	-	-
\$40,000 and over	559	559	-	-	-	-
Tobacco sold farms..	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms..	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	6 035	293	1 146	1 655	1 671	1 270
..... dollars..	6 302 144	837 333	1 566 125	1 738 536	1 363 232	796 918
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	5 547	201	991	1 486	1 599	1 270
\$2,500 to \$4,999	357	48	109	128	72	-
\$5,000 to \$9,999	110	33	36	41	-	-
\$10,000 to \$19,999	17	7	10	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Other field crops sold farms..	905	248	334	204	81	38
..... dollars..	8 381 387	5 016 693	2 598 741	611 519	122 777	31 657
Number of farms by value of other field crops sold:						
\$1 to \$2,499	272	9	53	105	67	38
\$2,500 to \$4,999	167	21	75	57	14	-
\$5,000 to \$9,999	172	37	93	42	-	-
\$10,000 to \$19,999	185	72	113	-	-	-
\$20,000 to \$39,999	85	85	-	-	-	-
\$40,000 and over	24	24	-	-	-	-
Vegetables, sweet corn, and melons sold farms..	1 229	98	342	452	259	78
..... dollars..	3 484 255	585 753	1 245 241	1 133 092	446 569	73 600
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	717	30	150	264	195	78
\$2,500 to \$4,999	348	33	111	140	64	-
\$5,000 to \$9,999	137	22	67	48	-	-
\$10,000 to \$19,999	19	5	14	-	-	-
\$20,000 to \$39,999	8	8	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms..	69	4	9	22	18	16
..... dollars..	83 157	27 818	17 688	18 040	10 190	9 421
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	61	3	5	20	17	16
\$2,500 to \$4,999	6	-	3	2	1	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . .		2 145	74	389	762	608	312
dollars . .		2 316 533	304 948	594 599	780 933	472 103	163 950
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499		1 967	45	318	700	592	312
\$2,500 to \$4,999		129	11	48	54	16	-
\$5,000 to \$9,999		35	9	18	8	-	-
\$10,000 to \$19,999		11	6	5	-	-	-
\$20,000 to \$39,999		3	3	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Dairy products sold farms . .		1 527	108	445	578	304	92
dollars . .		5 694 760	1 085 215	2 485 605	1 723 987	349 433	50 520
Number of farms by value of dairy products sold:							
\$1 to \$2,499		713	15	80	254	272	92
\$2,500 to \$4,999		391	9	125	225	32	-
\$5,000 to \$9,999		324	35	190	99	-	-
\$10,000 to \$19,999		89	39	50	-	-	-
\$20,000 to \$39,999		9	9	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Dairy cattle and calves sold farms . .		1 513	100	447	552	275	139
dollars . .		2 419 983	342 921	969 070	757 811	256 515	93 666
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499		1 230	46	315	470	260	139
\$2,500 to \$4,999		218	34	94	75	15	-
\$5,000 to \$9,999		54	15	32	7	-	-
\$10,000 to \$19,999		10	4	6	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other cattle and calves sold farms . .		5 806	362	1 311	1 988	1 388	757
dollars . .		18 248 931	3 650 762	6 086 356	5 502 068	2 284 366	725 379
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499		3 426	69	457	1 028	1 115	757
\$2,500 to \$4,999		1 347	58	344	672	273	-
\$5,000 to \$9,999		760	91	381	288	-	-
\$10,000 to \$19,999		234	105	129	-	-	-
\$20,000 to \$39,999		34	34	-	-	-	-
\$40,000 and over		5	5	-	-	-	-
Hogs, sheep, and goats sold farms . .		6 121	382	1 648	2 155	1 338	598
dollars . .		20 432 799	3 629 330	8 500 184	6 008 339	1 874 805	420 141
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499		3 414	81	512	1 102	1 121	598
\$2,500 to \$4,999		1 312	60	346	689	217	-
\$5,000 to \$9,999		1 018	79	575	364	-	-
\$10,000 to \$19,999		340	125	215	-	-	-
\$20,000 to \$39,999		35	35	-	-	-	-
\$40,000 and over		2	2	-	-	-	-
Other livestock and livestock products sold farms . .		311	22	71	85	74	59
dollars . .		275 093	129 273	77 268	28 113	23 857	16 582
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499		296	19	62	83	73	59
\$2,500 to \$4,999		9	1	5	2	1	-
\$5,000 to \$9,999		3	-	3	-	-	-
\$10,000 to \$19,999		2	1	1	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Nursery and greenhouse products sold farms . .		12	3	3	5	1	-
dollars . .		37 444	35 250	948	1 245	1	-
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499		9	-	3	5	1	-
\$2,500 to \$4,999		1	1	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		1	1	-	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Forest products sold farms . .		146	6	24	34	38	44
dollars . .		65 630	2 093	10 785	22 408	19 757	10 587
Number of farms by value of forest products sold:							
\$1 to \$2,499		143	6	24	32	37	44
\$2,500 to \$4,999		3	-	-	2	1	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms . .	4 926	382	1 361	1 557	1 096	530
dollars . .	7 413 096	998 923	2 214 684	2 153 356	1 367 742	678 391
Number of farms with income of—						
\$1 to \$249	1 238	53	270	389	341	185
\$250 to \$499	799	43	193	282	178	103
\$500 to \$999	955	75	295	313	197	75
\$1,000 to \$4,999	1 609	149	512	486	326	136
\$5,000 to \$9,999	231	41	64	60	40	26
\$10,000 and over	94	21	27	27	14	5
Recreational services farms . .	187	13	33	52	44	45
dollars . .	278 173	24 530	68 994	84 183	62 334	38 132
Number of farms with income of—						
\$1 to \$249	61	7	11	16	11	16
\$250 to \$499	15	—	—	5	3	7
\$500 to \$999	38	—	7	9	12	10
\$1,000 to \$4,999	60	5	11	16	17	11
\$5,000 to \$9,999	12	1	4	6	—	—
\$10,000 and over	1	—	—	—	1	—
Government farm programs farms . .	16 514	849	3 141	4 926	4 480	3 118
dollars . .	49 014 080	7 997 132	14 565 325	14 154 039	8 375 916	3 921 668
Number of farms with income of—						
\$1 to \$249	277	10	15	41	88	123
\$250 to \$499	545	6	14	60	162	303
\$500 to \$999	2 145	6	81	362	707	989
\$1,000 to \$4,999	11 188	221	1 881	3 972	3 439	1 675
\$5,000 to \$9,999	1 846	302	1 006	448	70	20
\$10,000 and over	513	304	144	43	14	8
Farm Production Expenses						
Farm production expenses, total . . . farms . .	22 847	1 053	3 924	6 436	6 508	4 926
dollars . .	259 554 899	50 928 668	79 718 778	69 825 216	39 055 175	20 027 062
Number of farms with expenditures of—						
\$1 to \$999	144	—	—	1	29	114
\$1,000 to \$2,499	1 614	—	—	24	426	1 164
\$2,500 to \$4,999	4 931	1	18	382	2 215	2 315
\$5,000 to \$9,999	7 476	5	299	2 660	3 283	1 229
\$10,000 to \$14,999	3 743	17	801	2 312	518	95
\$15,000 to \$19,999	1 935	49	1 035	816	31	4
\$20,000 to \$29,999	1 681	175	1 270	226	5	5
\$30,000 to \$39,999	671	247	413	11	—	—
\$40,000 to \$49,999	284	213	67	4	—	—
\$50,000 and over	368	346	21	—	1	—
Items Purchased						
Livestock and poultry farms . .	6 739	445	1 640	2 276	1 477	901
dollars . .	12 505 773	2 695 148	4 818 759	3 314 607	1 184 428	492 831
Number of farms with expenditures of—						
\$1 to \$499	2 907	81	420	940	842	624
\$500 to \$999	1 154	38	213	422	321	160
\$1,000 to \$4,999	2 009	145	686	784	289	105
\$5,000 to \$9,999	457	90	236	100	22	9
\$10,000 to \$14,999	131	50	58	18	2	3
\$15,000 to \$19,999	41	16	16	9	—	—
\$20,000 to \$29,999	22	14	7	1	—	—
\$30,000 to \$39,999	10	7	1	2	—	—
\$40,000 to \$49,999	3	1	2	—	—	—
\$50,000 and over	5	3	1	—	1	—
Feed for livestock and poultry farms . .	9 628	570	2 284	3 254	2 262	1 258
dollars . .	10 952 530	1 974 061	4 118 404	3 241 594	1 193 525	424 946
Number of farms with expenditures of—						
\$1 to \$499	4 365	104	579	1 323	1 391	968
\$500 to \$999	1 832	55	344	735	496	202
\$1,000 to \$4,999	3 149	271	1 239	1 176	375	88
\$5,000 to \$9,999	247	108	119	20	—	—
\$10,000 to \$14,999	25	23	2	—	—	—
\$15,000 to \$19,999	5	4	1	—	—	—
\$20,000 to \$29,999	3	3	—	—	—	—
\$30,000 to \$39,999	1	1	—	—	—	—
\$40,000 to \$49,999	—	—	—	—	—	—
\$50,000 and over	1	1	—	—	—	—
Commercially (mixed formula feeds) farms . .	7 588	459	1 852	2 558	1 764	955
tons . .	69 314	11 694	26 464	20 529	7 901	2 726
dollars . .	6 990 672	1 140 990	2 677 632	2 099 819	799 638	272 593
Number of farms that purchased—						
1 to 49 tons	7 441	394	1 787	2 542	1 763	955
50 to 99 tons	118	45	57	15	1	—
100 to 199 tons	25	17	7	1	—	—
200 to 499 tons	4	3	1	—	—	—
500 to 799 tons	—	—	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	3 921	109	564	1 253	1 210	785
\$500 to \$999	1 398	58	338	554	323	125
\$1,000 to \$4,999	2 151	226	903	746	231	45
\$5,000 to \$9,999	99	50	44	5	—	—
\$10,000 to \$14,999	15	12	3	—	—	—
\$15,000 to \$19,999	2	2	—	—	—	—
\$20,000 to \$29,999	2	2	—	—	—	—
\$30,000 and over	—	—	—	—	—	—

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	2 037	161	581	717	388	190
tons	16 143	3 845	5 243	4 448	2 044	563
dollars	1 462 760	333 800	528 405	428 383	126 200	45 972
Number of farms that purchased—						
1 to 49 tons	2 009	149	575	713	382	190
50 to 99 tons	20	9	6	2	3	-
100 to 199 tons	4	1	-	2	1	-
200 to 499 tons	3	1	-	-	2	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 204	45	274	429	297	159
\$500 to \$999	393	31	120	157	64	21
\$1,000 to \$1,999	275	41	109	92	23	10
\$2,000 to \$4,999	144	32	71	37	4	-
\$5,000 to \$9,999	19	10	7	2	-	-
\$10,000 and over	2	2	-	-	-	-
Whole grains farms . .	2 655	226	750	873	537	269
tons	54 909	11 983	20 965	14 871	5 239	1 851
dollars	2 106 627	451 401	790 147	589 578	206 951	68 550
Number of farms that purchased—						
1 to 49 tons	2 374	143	621	811	531	268
50 to 99 tons	209	50	96	56	6	1
100 to 199 tons	63	25	33	5	-	-
200 to 499 tons	9	8	-	1	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 438	52	294	468	390	234
\$500 to \$999	533	36	172	198	99	28
\$1,000 to \$1,999	421	60	164	148	43	6
\$2,000 to \$4,999	227	54	110	57	5	1
\$5,000 to \$9,999	33	21	10	2	-	-
\$10,000 and over	3	3	-	-	-	-
Hay, green chop, and silage . . . farms . .	1 293	76	290	430	303	194
tons	29 027	3 622	9 089	8 882	4 431	3 003
dollars	392 471	47 870	122 220	123 814	60 736	37 831
Number of farms that purchased—						
1 to 49 tons	1 158	54	241	390	289	184
50 to 99 tons	77	13	27	23	8	6
100 to 199 tons	40	6	15	13	3	3
200 to 499 tons	15	2	7	3	3	-
500 to 999 tons	3	1	-	1	-	1
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 072	43	216	364	272	177
\$500 to \$999	134	15	43	40	23	13
\$1,000 to \$1,999	70	14	25	21	8	2
\$2,000 to \$4,999	14	3	5	4	-	2
\$5,000 to \$9,999	3	1	1	1	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees . . farms . .	20 349	1 010	3 705	5 955	5 750	3 929
dollars	13 657 926	2 676 305	4 120 543	3 631 385	2 149 941	1 079 752
Number of farms with expenditures of—						
\$1 to \$499	11 318	46	555	2 850	4 366	3 501
\$500 to \$999	5 399	135	1 437	2 249	1 188	390
\$1,000 to \$4,999	3 513	727	1 696	856	196	38
\$5,000 to \$9,999	102	85	17	-	-	-
\$10,000 and over	17	17	-	-	-	-
Commercial fertilizer purchased . . farms . .	19 788	1 039	3 823	6 036	5 457	3 433
dollars	30 154 182	7 025 042	9 807 348	8 014 655	3 858 768	1 448 369
Number of farms with expenditures of—						
\$1 to \$499	5 828	18	179	912	2 263	2 456
\$500 to \$999	5 161	17	372	1 811	2 172	789
\$1,000 to \$4,999	7 822	452	2 931	3 242	1 011	186
\$5,000 to \$9,999	770	372	321	66	9	2
\$10,000 to \$19,999	172	145	20	5	2	-
\$20,000 and over	35	35	-	-	-	-
Commercial fertilizer used farms . .	18 492	1 038	3 788	5 811	4 933	2 922
acres fertilized	3 028 224	630 861	935 158	855 640	436 256	170 309
dry materials, tons	250 269	53 715	80 915	69 381	33 544	12 714
liquid or gas materials, tons	79 602	24 443	26 555	18 405	7 634	2 565
Number of farms by tons of dry material used:						
1 to 49 tons	17 323	572	3 482	5 618	4 827	2 824
50 to 99 tons	514	283	173	49	8	1
100 to 199 tons	124	93	26	4	1	-
200 to 499 tons	19	19	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	7 288	131	1 473	2 723	2 019	942
10 to 49 tons	1 795	446	844	376	103	26
50 to 99 tons	126	81	35	8	2	-
100 to 199 tons	45	39	5	1	-	-
200 to 499 tons	11	11	-	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms..		630	58	164	179	137	92
tons..		97 152	18 090	29 915	22 280	15 730	11 137
dollars..		409 689	78 091	118 902	98 091	71 758	42 847
Number of farms that used—							
1 to 49 tons		194	11	35	62	48	38
50 to 99 tons		171	10	49	41	45	26
100 to 199 tons		126	12	33	47	23	11
200 to 499 tons		105	16	34	23	18	14
500 to 999 tons		26	6	9	6	3	2
1,000 tons and over		8	3	4	-	-	1
Number of farms with expenditures of—							
\$1 to \$499		402	26	98	114	96	68
\$500 to \$999		126	13	34	42	24	13
\$1,000 to \$4,999		100	18	31	23	17	11
\$5,000 to \$9,999		1	-	1	-	-	-
\$10,000 and over		1	1	-	-	-	-
Other agricultural chemicals (see text) farms..		17 170	984	3 513	5 287	4 580	2 806
dollars..		9 781 672	2 174 676	3 282 718	2 565 902	1 272 098	486 278
Number of farms with expenditures of—							
\$1 to \$499		10 983	130	1 132	3 197	3 863	2 661
\$500 to \$999		3 291	133	964	1 477	598	119
\$1,000 to \$4,999		2 809	642	1 413	612	116	26
\$5,000 to \$9,999		75	68	3	1	3	-
\$10,000 to \$14,999		10	10	-	-	-	-
\$15,000 to \$19,999		-	-	-	-	-	-
\$20,000 and over		2	1	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms..		22 741	1 053	3 917	6 428	6 479	4 864
dollars..		25 213 566	3 701 273	7 122 530	7 299 979	4 652 508	2 437 276
Number of farms with expenditures of—							
\$1 to \$499		5 825	4	79	533	2 176	3 033
\$500 to \$999		7 645	24	514	2 574	3 084	1 449
\$1,000 to \$4,999		9 012	842	3 270	3 306	1 214	380
\$5,000 to \$9,999		233	166	47	14	4	2
\$10,000 and over		26	17	7	1	1	-
Gasoline farms..		22 294	1 040	3 859	6 314	6 322	4 759
dollars..		15 241 252	1 668 796	3 782 380	4 612 062	3 324 754	1 853 260
Number of farms with expenditures of—							
\$1 to \$499		9 623	72	669	1 942	3 382	3 558
\$500 to \$999		8 327	243	1 640	3 015	2 409	1 020
\$1,000 to \$1,999 ¹		4 297	436	1 530	1 241	1 350	163
\$2,000 to \$4,999 ²		670	364	239	109	41	17
\$5,000 and over ³		47	25	12	7	2	1
Diesel oil farms..		11 752	963	3 083	3 722	2 547	1 437
dollars..		5 392 582	1 215 032	1 842 049	1 425 260	659 857	250 384
Number of farms with expenditures of—							
\$1 to \$499		8 275	171	1 644	2 811	2 279	1 370
\$500 to \$999		2 275	306	963	730	219	57
\$1,000 to \$1,999 ¹		1 100	295	478	162	47	9
\$2,000 to \$4,999 ²		282	180	77	16	8	1
\$5,000 and over ³		22	11	6	3	2	-
LP gas, butane, and propane farms..		5 613	599	1 785	1 858	938	433
dollars..		2 389 178	557 756	938 885	634 481	193 481	64 575
Number of farms with expenditures of—							
\$1 to \$99		1 002	34	144	289	316	219
\$100 to \$499		2 953	158	839	1 194	564	198
\$500 to \$999		1 164	182	607	320	44	11
\$1,000 to \$2,999		473	210	190	54	14	5
\$3,000 and over		21	15	5	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms..		22 740	1 053	3 916	6 428	6 479	4 864
dollars..		2 190 554	259 689	559 216	628 176	474 416	269 057
Number of farms with expenditures of—							
\$1 to \$99		15 057	169	1 602	4 037	5 034	4 215
\$100 to \$499		7 373	761	2 211	2 353	1 410	638
\$500 to \$999		269	95	99	36	30	9
\$1,000 to \$2,999		41	28	4	2	5	2
\$3,000 and over		-	-	-	-	-	-
Hired farm labor farms..		11 638	940	2 825	3 655	2 598	1 620
dollars..		10 625 195	3 754 790	3 292 985	2 012 240	1 023 255	541 925
Number of farms with expenditures of—							
\$1 to \$499		6 875	131	1 097	2 339	1 972	1 336
\$500 to \$999		2 095	109	641	774	402	169
\$1,000 to \$4,999		2 325	451	1 008	529	222	115
\$5,000 to \$9,999		251	161	75	13	2	-
\$10,000 to \$14,999		56	52	4	-	-	-
\$15,000 to \$19,999		18	18	-	-	-	-
\$20,000 to \$29,999		13	13	-	-	-	-
\$30,000 to \$39,999		2	2	-	-	-	-
\$40,000 to \$49,999		3	3	-	-	-	-
\$50,000 and over		-	-	-	-	-	-
Workers by number of days worked:							
150 days or more farms..		1 346	448	489	234	123	52
workers..		1 749	698	591	261	142	57
Less than 150 days farms..		11 014	798	2 597	3 513	2 522	1 584
workers..		29 489	3 632	8 415	9 028	5 282	3 132

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

Class 1-5 Farms

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

		Cash-grain farms											
		Total		Class 1		Class 2		Class 3		Class 4		Class 5	
Contract labor farms . .		749		122		191		184		147		105	
dollars		831 602		350 250		243 055		123 476		65 616		49 205	
Number of farms with expenditures of—													
\$1 to \$499		366		18		67		105		99		77	
\$500 to \$999		136		12		38		38		31		17	
\$1,000 to \$4,999		225		70		86		41		17		11	
\$5,000 to \$9,999		19		19		-		-		-		-	
\$10,000 and over		3		3		-		-		-		-	
Machine hire and customwork farms . .		16 239		794		2 853		4 668		4 601		3 323	
dollars		10 046 862		1 083 057		2 322 834		2 961 077		2 347 105		1 332 789	
Number of farms with expenditures of—													
\$1 to \$499		9 135		247		1 268		2 434		2 782		2 404	
\$500 to \$999		4 363		199		767		1 350		1 303		744	
\$1,000 to \$4,999		2 675		319		802		870		511		173	
\$5,000 to \$9,999		59		23		15		14		5		2	
\$10,000 and over		7		6		1		-		-		-	
All other production expenses farms . .		22 759		1 053		3 924		6 436		6 508		4 838	
dollars		135 375 902		25 415 975		40 470 700		36 562 210		21 236 173		11 690 844	
Number of farms with expenditures of—													
\$1 to \$499		1 004		7		78		215		333		371	
\$500 to \$999		1 194		11		31		133		425		594	
\$1,000 to \$4,999		10 945		43		589		2 480		4 425		3 408	
\$5,000 to \$9,999		6 256		127		1 339		3 001		1 324		465	
\$10,000 and over		3 360		865		1 887		607		1		-	
Selected Machinery and Equipment													
Automobiles farms . .		21 310		1 021		3 833		6 178		5 994		4 284	
number		29 294		1 762		5 579		8 485		7 896		5 572	
2 or 3 farms . .		6 357		415		1 354		1 903		1 604		1 081	
number		13 556		925		2 919		4 038		3 391		2 283	
4 and over farms . .		238		64		59		53		35		27	
number		1 023		295		240		225		150		113	
Motortrucks including pickups farms . .		18 658		1 029		3 693		5 641		5 021		3 274	
number		30 533		3 340		7 343		8 848		6 842		4 160	
2 and over farms . .		7 651		863		2 271		2 380		1 417		720	
number		19 526		3 174		5 921		5 587		3 238		1 606	
Tractors other than garden tractors													
and motor tillers farms . .		21 275		1 033		3 832		6 126		5 931		4 353	
number		58 054		4 491		12 293		17 214		14 681		9 375	
2 or 3 farms . .		13 487		338		2 103		4 047		4 119		2 880	
number		33 675		925		5 557		10 345		10 096		6 752	
4 and over farms . .		4 748		671		1 446		1 445		842		344	
number		21 339		3 542		6 453		6 235		3 615		1 494	
Wheel tractors other than garden													
tractors and motor tillers farms . .		21 173		1 028		3 818		6 098		5 902		4 327	
number		56 382		4 220		11 872		16 827		14 325		9 138	
Crawler tractors farms . .		1 303		181		323		324		288		187	
number		1 672		271		421		387		356		237	
Riding garden tractors 7 hp													
and over farms . .		4 178		478		1 122		1 319		828		431	
number		4 304		514		1 153		1 341		856		440	
Grain and bean combines, self-													
propelled farms . .		10 547		930		2 985		3 484		2 176		972	
number		11 462		1 221		3 273		3 664		2 285		1 019	
Cornpickers, corn heads, and													
picker-shellers farms . .		12 143		690		2 736		4 106		3 206		1 405	
number		14 174		867		3 424		4 811		3 564		1 508	
Corn heads for combines farms . .		5 336		569		1 870		1 803		852		242	
number		5 483		607		1 915		1 840		874		247	
Other cornpickers and picker-													
shellers farms . .		8 335		240		1 425		2 846		2 607		1 217	
number		8 691		260		1 509		2 971		2 690		1 261	
Pickup balers farms . .		6 718		339		1 445		2 142		1 818		974	
number		6 797		349		1 457		2 167		1 837		987	
Windrowers, pull and self-													
propelled farms . .		7 976		538		1 739		2 538		2 089		1 072	
number		8 885		813		2 002		2 743		2 205		1 122	
Field forage harvesters,													
shear bar farms . .		1 711		158		491		532		374		156	
number		1 751		161		509		543		380		158	
Value of All Machinery and Equipment													
Estimated market value of all													
machinery and equipment farms . .		22 564		1 049		3 909		6 405		6 415		4 786	
dollars		371 205 962		53 796 845		106 520 761		109 410 575		67 004 040		34 473 741	
Number of farms by value of													
machinery and equipment:													
\$1 to \$4,999 farms . .		4 329		3		33		389		1 564		2 340	
dollars		12 864 196		10 000		110 725		1 302 172		4 773 028		6 668 271	
\$5,000 to \$9,999 farms . .		5 066		5		207		1 221		2 222		1 411	
dollars		34 538 331		33 500		1 518 511		8 795 750		15 049 626		9 140 944	
\$10,000 to \$19,999 farms . .		6 051		51		970		2 533		1 778		719	
dollars		80 792 700		782 207		13 925 672		34 270 665		22 762 052		9 052 104	
\$20,000 to \$29,999 farms . .		3 471		156		1 159		1 425		555		176	
dollars		78 874 738		3 729 102		26 828 787		32 059 106		12 386 879		3 870 864	
\$30,000 to \$49,999 farms . .		2 562		349		1 153		703		246		111	
dollars		90 630 181		13 126 455		40 490 259		24 302 331		8 725 666		3 985 470	
\$50,000 and over farms . .		1 085		485		387		134		50		29	
dollars		73 505 816		36 115 581		23 646 807		8 680 551		3 306 789		1 756 088	

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	20 911	1 047	3 863	6 212	5 843	3 946
	dollars..	40 345 543	9 277 809	13 208 968	10 678 648	5 202 624	1 977 494
Commercial fertilizer	farms..	18 492	1 038	3 788	5 811	4 933	2 922
	acres on which used..	3 028 224	630 861	935 158	855 640	436 256	170 309
	tons..	329 876	78 158	107 470	87 786	41 181	15 281
	dollars..	30 154 182	7 025 042	9 807 348	8 014 655	3 858 768	1 448 369
Lime	farms..	630	58	164	179	137	92
	acres on which used..	37 807	6 266	12 468	9 232	5 849	3 992
	tons..	97 152	18 090	29 915	22 280	15 730	11 137
	dollars..	409 689	78 091	118 902	98 091	71 758	42 847
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	139	10	17	53	34	25
	acres on which used..	2 395	179	354	992	459	411
	dollars..	11 824	1 356	1 812	4 973	2 262	1 421
Insects on other crops	farms..	3 117	345	884	980	600	308
	acres on which used..	341 905	95 552	117 175	82 456	34 550	12 172
	dollars..	922 341	248 489	306 015	214 890	108 504	44 443
Nematodes in crops	farms..	83	10	21	23	17	12
	acres on which used..	9 239	2 545	2 446	2 488	1 021	739
	dollars..	33 406	8 728	8 545	9 114	3 487	3 532
Diseases in crops and orchards	farms..	171	18	37	42	42	32
	acres on which used..	24 987	6 623	7 107	6 279	3 635	1 343
	dollars..	74 508	19 332	24 768	15 897	10 436	4 075
Weeds or grass in crops	farms..	15 681	923	3 264	4 856	4 159	2 479
	acres on which used..	3 014 587	606 727	961 589	857 533	432 518	156 220
	dollars..	8 492 549	1 867 983	2 869 733	2 249 189	1 099 599	406 045
Weeds or brush in pasture	farms..	431	19	105	134	111	62
	acres on which used..	8 928	771	2 684	2 558	2 227	688
	dollars..	19 680	782	5 095	8 650	3 620	1 533
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	234	21	51	77	60	25
	acres on which used..	26 244	3 900	8 040	7 700	4 344	2 260
	dollars..	87 809	14 552	27 919	23 585	14 692	7 061
Insect control on livestock and poultry	farms..	1 651	133	465	540	316	197
	dollars..	57 464	8 728	19 298	15 521	8 938	4 979
Livestock							
Cattle and calves	farms..	6 816	403	1 523	2 332	1 625	933
	number..	216 193	29 196	65 854	70 195	35 054	15 894
Farms with—							
1 to 9		1 322	30	185	362	408	337
10 to 19		1 509	22	185	488	507	307
20 to 49		2 725	123	641	1 098	597	266
50 to 99		1 003	136	397	351	100	19
100 to 199		221	71	106	31	10	3
200 to 499		35	20	9	2	3	1
500 to 999		1	1	—	—	—	—
1,000 to 2,499		—	—	—	—	—	—
2,500 and over		—	—	—	—	—	—
Cows and heifers that had calved	farms..	5 090	274	1 108	1 763	1 263	682
	number..	81 955	9 663	23 795	27 720	14 813	5 964
Farms with—							
1 to 4		924	30	131	248	298	217
5 to 9		1 006	14	105	304	347	236
10 to 19		1 699	45	359	690	419	186
20 to 29		799	63	255	325	131	25
30 to 49		481	63	184	167	51	16
50 to 99		147	41	66	26	14	—
100 to 199		33	18	8	3	3	1
200 to 499		1	—	—	—	—	1
500 to 999		—	—	—	—	—	—
1,000 and over		—	—	—	—	—	—
Milk cows	farms..	1 856	119	483	638	419	197
	number..	18 345	2 664	6 800	5 971	2 138	772
Farms with—							
1 to 4		654	25	109	183	212	125
5 to 9		403	5	36	139	153	70
10 to 19		535	22	192	265	54	2
20 to 29		201	30	121	50	—	—
30 to 49		57	31	25	1	—	—
50 to 99		5	5	—	—	—	—
100 to 199		1	1	—	—	—	—
200 and over		—	—	—	—	—	—
Heifers and heifer calves	farms..	5 044	298	1 155	1 769	1 173	649
	number..	62 693	9 512	19 460	19 785	9 673	4 263
Bulls and steers, including calves	farms..	5 772	347	1 301	1 979	1 365	780
	number..	71 545	10 021	22 599	22 690	10 568	5 667
Milk sold to plants or dealers	farms..	1 258	105	411	482	199	61

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	6 905	418	1 602	2 399	1 613	873
	number..	109 641	18 385	36 238	34 173	15 330	5 515
Farms with—							
1 to 4 sold		1 228	16	140	340	374	358
5 to 19 sold		3 875	103	701	1 468	1 105	498
20 to 49 sold		1 512	168	635	561	131	17
50 to 99 sold		244	95	116	30	3	—
100 to 199 sold		41	31	10	—	—	—
200 to 499 sold		5	5	—	—	—	—
500 and over sold		—	—	—	—	—	—
Value of sales	farms..	6 905	418	1 602	2 399	1 613	873
	dollars..	20 668 914	3 993 683	7 055 426	6 259 879	2 540 881	819 045
Cattle sold	farms..	5 223	338	1 257	1 835	1 159	634
	number..	59 649	11 811	20 652	17 657	7 142	2 387
Farms with—							
1 to 4 sold		1 968	41	277	643	569	438
5 to 19 sold		2 379	109	560	966	551	193
20 to 49 sold		739	110	369	218	39	3
50 to 99 sold		114	57	49	8	—	—
100 to 199 sold		19	17	2	—	—	—
200 to 499 sold		4	4	—	—	—	—
500 and over sold		—	—	—	—	—	—
Fattened on grain and concentrates	farms..	1 748	163	537	610	313	125
	number..	28 350	7 126	10 667	7 606	2 343	608
Farms with—							
1 to 4 sold		355	6	73	110	104	62
5 to 19 sold		908	44	225	381	196	62
20 to 49 sold		407	58	217	118	13	1
50 to 99 sold		63	42	20	1	—	—
100 to 199 sold		13	11	2	—	—	—
200 to 499 sold		2	2	—	—	—	—
500 and over sold		—	—	—	—	—	—
Calves sold	farms..	3 963	213	851	1 373	993	533
	number..	49 992	6 574	15 586	16 516	8 188	3 128
Farms with—							
1 to 4 sold		1 056	20	151	303	323	259
5 to 19 sold		2 183	79	411	817	611	265
20 to 49 sold		608	67	238	236	58	9
50 to 99 sold		102	38	46	17	1	—
100 to 199 sold		13	8	5	—	—	—
200 to 499 sold		1	1	—	—	—	—
500 and over sold		—	—	—	—	—	—
Fattened on grain and concentrates	farms..	677	53	171	263	141	49
	number..	10 842	2 104	3 637	3 605	1 213	283
Farms with—							
1 to 4 sold		120	3	19	43	33	22
5 to 19 sold		373	9	73	162	102	27
20 to 49 sold		153	24	68	55	6	—
50 to 99 sold		29	15	11	3	—	—
100 to 199 sold		2	2	—	—	—	—
200 to 499 sold		—	—	—	—	—	—
500 and over sold		—	—	—	—	—	—
Hogs and pigs on place	farms..	4 359	309	1 316	1 564	836	334
	number..	323 868	52 165	131 388	98 104	33 601	8 610
Farms with—							
1 to 9		486	10	56	151	150	119
10 to 24		808	27	179	293	206	103
25 to 99		1 911	77	500	810	424	100
100 to 199		827	86	430	255	48	8
200 to 499		310	97	147	54	8	4
500 to 999		15	10	4	1	—	—
1,000 and over		2	2	—	—	—	—
Used or to be used for breeding	farms..	3 132	222	930	1 175	594	211
	number..	49 607	6 142	18 214	16 865	6 545	1 841
Other hogs and pigs	farms..	3 878	289	1 174	1 408	728	279
	number..	274 261	46 023	113 174	81 239	27 056	6 769
Hogs and pigs sold	farms..	4 791	340	1 458	1 729	918	346
	number..	442 118	75 104	188 711	131 313	38 652	8 338
Farms with—							
1 to 9 sold		357	7	52	103	103	92
10 to 49 sold		1 551	40	264	525	503	219
50 to 99 sold		1 285	47	323	626	261	28
100 to 199 sold		1 081	74	543	410	47	7
200 to 499 sold		472	147	256	65	4	—
500 to 999 sold		39	22	17	—	—	—
1,000 and over sold		6	3	3	—	—	—
Feeder pigs sold	farms..	745	38	201	271	159	76
	number..	77 678	8 036	31 797	25 803	9 062	2 980
Farms with—							
1 to 9 sold		43	4	6	9	16	8
10 to 49 sold		265	6	51	98	64	46
50 to 99 sold		207	7	54	74	55	17
100 to 199 sold		128	9	40	53	21	5
200 to 499 sold		83	7	36	37	3	—
500 to 999 sold		15	4	11	—	—	—
1,000 and over sold		4	1	3	—	—	—

Class 1-5 Farms

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

Cash-grain farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms .	3 448	238	1 018	1 259	679	254
number	52 539	7 315	20 578	17 207	5 995	1 444
Farms with—						
1 litter	147	3	19	35	54	36
2 to 4 litters	530	14	88	163	162	103
5 to 9 litters	724	21	134	282	221	66
10 to 19 litters	1 068	51	324	476	178	39
20 to 49 litters	869	103	403	290	63	10
50 to 99 litters	100	40	46	13	1	-
100 to 199 litters	10	6	4	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms .	1 805	76	360	607	502	260
number	84 092	3 798	20 289	30 480	21 096	8 429
Farms with—						
1 to 24	800	27	168	254	217	134
25 to 99	802	41	147	264	238	112
100 to 299	180	6	33	81	46	14
300 to 999	23	2	12	8	1	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms .	1 183	48	223	399	339	174
number	28 130	1 235	7 407	9 972	7 131	2 385
Ewes 1 year old or older farms .	1 715	72	344	576	479	244
number	52 729	2 431	12 118	19 414	13 094	5 672
Rams and wethers 1 year old or older farms .	1 322	58	263	433	376	192
number	3 233	132	764	1 094	871	372
Sheep and lambs sold farms .	1 833	77	376	623	494	263
number	66 699	4 814	17 354	23 649	14 670	6 212
Horses and ponies farms .	1 782	125	415	524	406	312
number	6 043	369	1 327	1 469	1 363	1 515
Sold farms .	213	15	48	62	52	36
number	611	31	191	165	120	104
Horses farms .	1 075	75	240	306	258	196
number	3 428	212	804	817	858	737
Sold farms .	157	12	34	44	41	26
number	384	25	90	107	94	68
Ponies farms .	981	73	237	294	204	173
number	2 615	157	523	652	505	778
Sold farms .	75	4	16	26	16	13
number	227	6	101	58	26	36
Mules, burros, and donkeys farms .	28	2	7	5	11	3
number	53	8	20	7	15	3
Sold farms .	1	-	1	-	-	-
number	2	-	2	-	-	-
Any goats farms .	30	-	6	5	15	4
number	136	-	12	44	67	13
Sold farms .	6	1	-	1	2	2
number	157	1	-	4	150	2
Angora goats farms .	2	-	-	-	2	-
number	3	-	-	-	3	-
Sold farms .	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms .	10	-	2	2	4	2
number	30	-	4	10	10	6
Sold farms .	1	1	-	-	-	-
number	1	1	-	-	-	-
Other goats farms .	25	-	6	4	12	3
number	103	-	8	34	54	7
Sold farms .	5	-	-	1	2	2
number	156	-	-	4	150	2
Hives of bees farms .	29	1	6	9	8	5
number	3 195	1 500	1 230	77	238	150
Honey sold farms .	24	1	6	6	7	4
pounds	420 800	(D)	72 100	(D)	27 470	14 660
Mink farms .	4	1	1	1	1	-
number	2 958	2 500	300	30	128	-
Mink and pelts sold farms .	4	1	1	1	1	-
number	9 319	(D)	(D)	90	450	-
Rabbits farms .	110	9	32	24	27	18
number	599	39	170	84	182	124
Rabbits and pelts sold farms .	13	2	4	2	4	1
number	134	8	47	17	54	8
Chinchillas farms .	19	3	8	5	2	1
number	1 320	152	600	178	370	20
Chinchillas and pelts sold farms .	16	2	8	4	1	1
number	488	55	354	19	20	40

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry							
Chickens 3 months old or older . . . farms . . .	2 383	72	424	824	686	377	
number . . .	600 003	66 471	134 913	208 093	134 792	55 734	
Farms with—							
1 to 99	751	16	124	218	235	158	
100 to 399	1 169	23	181	421	348	196	
400 to 1,599	444	22	113	183	103	23	
1,600 to 3,199	14	6	6	2	-	-	
3,200 to 9,999	4	4	-	-	-	-	
10,000 to 19,999	1	1	-	-	-	-	
20,000 to 49,999	-	-	-	-	-	-	
50,000 to 99,999	-	-	-	-	-	-	
100,000 and over	-	-	-	-	-	-	
Number sold farms . . .	1 471	53	293	546	412	167	
number . . .	423 122	49 100	111 385	141 639	92 613	28 385	
Farms with—							
1 to 1,999 sold	1 462	48	290	545	412	167	
2,000 to 3,999 sold	5	2	2	1	-	-	
4,000 to 7,999 sold	2	2	-	-	-	-	
8,000 to 15,999 sold	2	1	1	-	-	-	
16,000 to 29,999 sold	-	-	-	-	-	-	
30,000 to 59,999 sold	-	-	-	-	-	-	
60,000 to 99,999 sold	-	-	-	-	-	-	
100,000 end over sold	-	-	-	-	-	-	
Hens and pullets of laying age . . . farms . . .	2 262	67	402	781	652	360	
excluding started pullets number . . .	559 616	53 686	130 435	199 555	126 162	49 778	
Pullets not yet of laying age . . . farms . . .	85	4	14	22	26	19	
number . . .	24 943	12 319	2 819	3 494	3 967	2 344	
Other chickens farms . . .	207	8	24	76	56	43	
number . . .	15 444	466	1 659	5 044	4 663	3 612	
Broilers and other meat-type chickens . . . farms . . .	91	6	25	27	24	9	
less than 3 months old sold number . . .	28 875	1 870	5 754	11 155	8 950	1 146	
Turkeys of all ages farms . . .	13	1	1	8	3	-	
number . . .	5 878	(0)	2	(0)	32	-	
Sold farms . . .	9	1	1	7	-	-	
number . . .	6 796	(0)	(0)	546	-	-	
Turkey hens kept for breeding . . . farms . . .	9	1	1	5	2	-	
number . . .	1 764	1 690	2	66	6	-	
Other turkeys farms . . .	8	1	-	5	2	-	
number . . .	4 114	(0)	-	(0)	26	-	
Ducks farms . . .	309	10	53	110	89	47	
number . . .	7 371	351	1 342	2 706	2 235	737	
Sold farms . . .	124	6	22	48	34	14	
number . . .	6 686	798	1 506	2 095	1 555	732	
Geese farms . . .	137	6	22	51	40	18	
number . . .	2 778	1 094	152	742	485	305	
Sold farms . . .	81	6	10	31	21	13	
number . . .	4 840	669	293	2 108	1 450	320	
Other poultry farms . . .	27	2	10	7	4	4	
number . . .	1 560	309	545	325	162	219	
Sold farms . . .	16	2	6	1	4	3	
number . . .	3 490	1 641	1 039	200	400	210	
Crops Harvested							
Field corn for all purposes farms . . .	17 415	772	3 237	5 322	5 015	3 069	
acres . . .	1 347 524	195 706	403 927	408 133	241 619	98 139	
Farms with—							
1 to 19 acres	1 261	7	52	150	332	720	
20 to 49 acres	5 834	26	142	971	2 752	1 943	
50 to 74 acres	3 631	16	272	1 757	1 289	297	
75 to 99 acres	2 338	22	590	1 249	411	66	
100 to 149 acres	2 618	89	1 332	968	194	35	
150 to 199 acres	911	181	523	170	30	7	
200 acres and over	822	431	326	57	7	1	
Commercial fertilizer used farms . . .	13 543	722	2 914	4 448	3 595	1 864	
acres . . .	1 106 086	183 290	361 399	336 805	167 237	57 355	
Dry materials farms . . .	13 041	692	2 820	4 305	3 470	1 754	
tons . . .	136 121	27 087	45 928	38 916	18 123	6 067	
Liquid or gas materials farms . . .	8 504	562	2 158	2 896	1 998	890	
tons . . .	59 329	13 326	21 359	15 713	6 774	2 157	
Field corn for grain farms . . .	17 064	748	3 159	5 213	4 920	3 024	
acres . . .	1 312 779	191 032	393 289	397 017	236 016	95 425	
bushels . . .	119 120 711	19 621 433	38 642 792	35 160 032	19 104 579	6 591 875	
Irrigated farms . . .	33	3	8	11	8	3	
acres . . .	3 039	500	690	1 187	528	134	
Field corn for silage farms . . .	2 486	217	712	890	452	215	
acres . . .	33 538	4 640	10 418	10 939	5 101	2 440	
tons, green weight . . .	349 280	57 235	114 121	114 903	44 762	18 259	
Irrigated farms . . .	-	-	-	-	-	-	
acres . . .	-	-	-	-	-	-	
Field corn cut for green or dry . . . farms . . .	88	3	15	26	24	20	
fodder, hogged or grazed number . . .	1 207	34	220	177	502	274	
Irrigated farms . . .	-	-	-	-	-	-	
acres . . .	-	-	-	-	-	-	

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms . .	95	3	15	35	21	21
	acres . .	2 394	17	843	578	479	477
Commercial fertilizer used	farms . .	32	1	7	10	8	6
	acres . .	522	7	103	80	93	239
Dry materials	farms . .	32	1	7	10	8	6
	tons . .	44	(2)	11	11	10	12
Liquid or gas materials	farms . .	4	-	2	2	-	-
	tons . .	2	-	1	1	-	-
Sorghums for grain or seed	farms . .	37	1	6	8	8	14
	acres . .	1 761	5	703	312	354	387
	bushels . .	97 392	300	49 761	21 776	11 784	13 771
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums for silage	farms . .	40	1	7	21	6	5
	acres . .	408	5	116	222	36	29
	tons, green weight.	4 292	50	1 407	2 217	360	258
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms . .	14	-	2	3	7	2
	acres . .	187	-	24	26	84	53
	tons, dry weight.	417	-	65	103	178	71
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums hogged or grazed	farms . .	7	1	-	4	1	1
	acres . .	38	7	-	18	5	8
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Wheat	farms . .	10 201	615	1 995	3 091	2 712	1 788
	acres . .	482 353	112 657	134 901	121 325	76 003	37 467
	bushels . .	14 325 907	3 574 816	4 214 583	3 518 177	2 074 543	943 788
Irrigated	farms . .	5	-	-	4	-	1
	acres . .	77	-	-	76	-	1
Commercial fertilizer used	farms . .	6 749	525	1 580	2 215	1 589	840
	acres . .	390 612	105 075	114 985	99 624	50 685	20 243
Dry materials	farms . .	6 418	444	1 490	2 125	1 549	810
	tons . .	22 696	5 399	6 941	6 053	3 027	1 276
Liquid or gas materials	farms . .	566	121	163	158	76	48
	tons . .	5 611	3 150	1 519	641	204	97
Winter wheat	farms . .	589	38	110	158	154	129
	acres . .	20 684	5 177	4 936	4 459	3 690	2 422
	bushels . .	631 392	161 496	164 241	133 194	109 860	62 601
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	261	29	54	74	58	46
	acres . .	12 262	4 554	2 408	2 706	1 777	817
Dry materials	farms . .	256	28	54	73	57	44
	tons . .	814	306	152	178	129	49
Liquid or gas materials	farms . .	9	2	-	1	4	2
	tons . .	41	28	-	1	3	9
Oats for grain	farms . .	14 743	708	2 628	4 257	4 133	3 017
	acres . .	1 121 944	160 691	273 918	319 712	230 985	136 638
	bushels . .	67 687 923	11 134 828	17 666 398	19 498 158	12 634 647	6 753 892
Irrigated	farms . .	4	-	1	1	1	1
	acres . .	40	-	1	25	1	13
Commercial fertilizer used	farms . .	7 217	527	1 686	2 345	1 721	938
	acres . .	766 804	140 391	217 907	227 530	125 094	55 882
Dry materials	farms . .	6 897	452	1 596	2 262	1 679	908
	tons . .	41 470	8 043	12 255	11 952	6 286	2 934
Liquid or gas materials	farms . .	449	102	130	126	56	35
	tons . .	4 344	2 155	1 200	673	213	103
Barley for grain	farms . .	4 381	381	947	1 379	1 084	590
	acres . .	403 618	104 102	122 934	102 260	54 197	20 125
	bushels . .	18 477 718	5 199 041	5 680 812	4 613 017	2 217 392	767 456
Irrigated	farms . .	3	-	-	3	-	-
	acres . .	110	-	-	110	-	-
Commercial fertilizer used	farms . .	3 657	345	868	1 218	841	385
	acres . .	357 665	97 018	112 776	91 870	43 016	12 985
Dry materials	farms . .	3 428	271	800	1 171	814	372
	tons . .	18 471	4 722	5 980	4 887	2 194	688
Liquid or gas materials	farms . .	413	113	127	97	53	23
	tons . .	5 030	3 094	1 156	521	197	62
Rye for grain	farms . .	882	50	159	250	214	209
	acres . .	42 042	5 052	9 350	11 712	8 726	7 202
	bushels . .	1 208 961	171 953	298 917	343 941	228 088	166 062
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	334	29	85	84	71	65
	acres . .	20 928	3 019	5 592	4 916	3 981	3 420
Dry materials	farms . .	318	23	84	83	69	59
	tons . .	1 284	163	292	316	286	227
Liquid or gas materials	farms . .	20	6	1	4	2	7
	tons . .	70	26	6	9	6	23

Class 1-5 Farms

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

Cash-grain farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	16 197	742	3 119	5 026	4 463	2 847
acres	1 381 830	172 708	422 291	431 486	246 798	108 547
bushels	33 997 975	4 714 411	10 934 885	10 521 688	5 638 185	2 188 806
Irrigated farms	9	-	4	4	1	-
acres	206	-	79	117	10	-
Commercial fertilizer used farms	2 263	173	528	718	513	331
acres	158 561	30 858	49 943	44 278	22 747	10 735
Dry materials farms	2 167	152	503	693	504	315
tons	9 908	1 764	3 130	2 821	1 446	747
Liquid or gas materials farms	122	25	29	33	17	18
tons	814	329	176	202	46	61
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	237	26	53	68	57	33
acres	7660	3 577	2 520	1 779	1 08	25
hundredweight	1106801	546 412	362325	183044	128903	2 830
Irrigated farms	5	-	1	2	2	-
acres	2	-	(2)	(2)	2	-
Commercial fertilizer used ¹ farms	122	24	42	39	12	5
acres	7498	3 470	2 470	1 467	70	21
Dry materials farms	121	23	42	39	12	5
tons	1426	662	511	233	13	6
Liquid or gas materials farms	9	5	3	-	1	-
tons	101	99	2	-	(2)	-
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	8 613	413	1 744	2 674	2 236	1 546
acres	182 384	18 211	46 747	53 968	38 258	25 200
tons, dry	497 194	55 213	138 034	147 787	101 602	54 558
Irrigated farms	5	-	-	3	1	1
acres	121	-	-	87	24	10
Clover, timothy, and mixtures of clover and grasses for hay farms	1 021	30	119	268	305	299
acres	25 289	916	4 332	6 818	7 574	5 649
tons, dry	43 432	2 121	7 816	12 371	12 482	8 642
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Small grain hay farms	96	2	8	24	31	31
acres	1 374	35	76	421	416	426
tons, dry	2 186	58	136	627	839	526
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	1 481	45	228	467	414	327
acres	26 793	2 097	5 074	8 398	6 564	4 660
tons, dry	32 792	3 007	5 551	10 598	8 117	5 519
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	124	21	44	34	13	12
acres	3 019	667	1 039	788	350	175
tons, green	16 953	4 389	6 608	4 146	1 103	707
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	64	6	14	23	14	7
acres	1 207	230	321	365	220	71
tons, green	5 175	1 289	1 843	1 016	719	308
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	1 673	133	501	587	324	128
acres	37 460	5 257	12 920	12 132	5 248	1 903
Dry materials farms	1 627	127	481	573	323	123
tons	3 923	503	1 295	1 322	596	207
Liquid or gas materials farms	55	6	25	16	2	6
tons	109	19	46	32	2	10

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

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.							
Red clover seed	farms . .	288	9	41	70	83	85
	acres . .	6 564	595	1 262	1 624	1 624	1 459
	pounds . .	574 559	55 618	104 890	132 561	162 669	118 821
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Alfalfa seed	farms . .	24	-	4	11	4	5
	acres . .	482	-	64	262	72	84
	pounds . .	32 117	-	939	22 883	1 800	6 495
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms . .	251	29	55	69	52	46
	acres . .	20 239	6 490	4 198	3 703	3 484	2 364
Dry materials	farms . .	230	18	50	67	49	46
	tons . .	2 198	1 171	285	220	319	203
Liquid or gas materials	farms . .	44	14	12	10	6	2
	tons . .	296	149	87	42	16	2
Vegetables.							
Total, all vegetables	farms . .	1 209	97	342	444	248	78
	acres . .	46 872	7 216	16 333	15 106	6 796	1 421
Irrigated	farms . .	8	-	-	7	1	-
	acres . .	66	-	-	66	(Z)	-
Commercial fertilizer used	farms . .	864	79	266	315	160	44
	acres . .	33 297	5 610	11 782	10 724	4 359	822
Dry materials	farms . .	823	75	254	297	154	43
	tons . .	3 818	657	1 431	1 165	474	91
Liquid or gas materials	farms . .	480	46	155	185	81	13
	tons . .	1 190	181	441	421	130	17
Tomatoes	farms . .	16	1	2	6	2	5
	acres . .	12	(Z)	1	7	1	3
Irrigated	farms . .	2	-	-	2	-	-
	acres . .	(Z)	-	-	(Z)	-	-
Sweet corn	farms . .	935	79	281	338	187	50
	acres . .	30 217	4 605	10 803	9 799	4 270	740
Irrigated	farms . .	2	-	-	2	-	-
	acres . .	3	-	-	3	-	-
Cucumbers and pickles	farms . .	52	3	7	21	15	6
	acres . .	64	1	5	27	23	8
Irrigated	farms . .	2	-	-	1	1	-
	acres . .	1	-	-	1	(Z)	-
Watermelons	farms . .	6	1	2	-	1	2
	acres . .	15	(Z)	5	-	10	(Z)
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Snap beans, bush and pole	farms . .	3	-	1	2	-	-
	acres . .	62	-	(Z)	62	-	-
Irrigated	farms . .	2	-	-	2	-	-
	acres . .	62	-	-	62	-	-
Berries.							
Strawberries	farms . .	31	-	4	9	9	9
	acres . .	26	-	1	1	5	19
	pounds . .	28 286	-	1 080	1 910	7 741	17 555
Irrigated	farms . .	2	-	-	-	1	1
	acres . .	4	-	-	-	(Z)	4
Commercial fertilizer used on							
berries	farms . .	2	-	2	-	-	-
	acres . .	(Z)	-	(Z)	-	-	-
Dry materials	farms . .	2	-	2	-	-	-
	tons . .	(Z)	-	(Z)	-	-	-
Liquid or gas materials	farms . .	-	-	-	-	-	-
	tons . .	-	-	-	-	-	-
Land in orchards (see text)							
	farms . .	43	4	7	12	12	8
	acres . .	188	75	28	35	17	33
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	8	2	2	1	1	2
	acres . .	135	73	15	25	6	16
Dry materials	farms . .	8	2	2	1	1	2
	tons . .	24	15	1	3	1	4
Liquid or gas materials	farms . .	-	-	-	-	-	-
	tons . .	-	-	-	-	-	-
Apples							
	farms . .	37	4	7	9	10	7
	acres . .	168	75	23	29	14	27
Trees not of bearing age	number . .	3 865	813	1 015	624	458	955
Trees of bearing age	number . .	5 091	2 371	770	894	225	831
	pounds . .	760 766	503 500	65 145	164 500	16 600	11 021
Peaches							
	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Trees not of bearing age	number . .	-	-	-	-	-	-
Trees of bearing age	number . .	-	-	-	-	-	-
	pounds . .	-	-	-	-	-	-
Peaches, clingstone	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Trees not of bearing age	number . .	-	-	-	-	-	-
Trees of bearing age	number . .	-	-	-	-	-	-
	pounds . .	-	-	-	-	-	-
Peaches, freestone	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Trees not of bearing age	number . .	-	-	-	-	-	-
Trees of bearing age	number . .	-	-	-	-	-	-
	pounds . .	-	-	-	-	-	-

Class 1-5 Farms

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

Cash-grain farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears.....farms..	7	-	-	5	1	1
acres..	2	-	-	1	(Z)	1
Trees not of bearing age...number..	44	-	-	2	2	40
Trees of bearing age...number..	41	-	-	11	-	30
pounds..	1 200	-	-	1 200	-	-
Pears, Bartlett.....farms..	3	-	-	2	-	1
acres..	1	-	-	(Z)	-	1
Trees not of bearing age...number..	40	-	-	-	-	40
Trees of bearing age...number..	34	-	-	4	-	30
pounds..	-	-	-	-	-	-
Pears, other than Bartlett.....farms..	4	-	-	3	1	-
acres..	(Z)	-	-	(Z)	(Z)	-
Trees not of bearing age...number..	4	-	-	2	2	-
Trees of bearing age...number..	7	-	-	7	-	-
pounds..	1 200	-	-	1 200	-	-
Cherries.....farms..	5	-	1	-	2	2
acres..	2	-	(Z)	-	(Z)	2
Trees not of bearing age...number..	130	-	40	-	10	80
Trees of bearing age...number..	70	-	-	-	-	70
pounds..	20	-	-	-	-	20
Cherries, tart.....farms..	4	-	1	-	2	1
acres..	(Z)	-	(Z)	-	(Z)	(Z)
Trees not of bearing age...number..	50	-	40	-	10	-
Trees of bearing age...number..	10	-	-	-	-	10
pounds..	20	-	-	-	-	20
Cherries, sweet.....farms..	1	-	-	-	-	1
acres..	2	-	-	-	-	2
Trees not of bearing age...number..	80	-	-	-	-	80
Trees of bearing age...number..	60	-	-	-	-	60
pounds..	-	-	-	-	-	-
Plums.....farms..	12	1	1	3	5	2
acres..	7	(Z)	5	(Z)	1	1
Trees not of bearing age...number..	214	2	150	3	23	36
Trees of bearing age...number..	418	10	300	15	21	72
pounds, fresh..	18 167	-	16 667	400	433	667
Prunes.....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total.....farms..	3	-	-	1	1	1
acres..	(Z)	-	-	(Z)	(Z)	(Z)
Vines not of bearing age...number..	33	-	-	-	33	-
Vines of bearing age...number..	24	-	-	10	4	10
pounds..	231	-	-	200	30	1

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms							
Class 1-5 farms	number..	1 220	696	244	105	88	87
	percent..	100.0	57.0	20.0	8.6	7.2	7.1
Land in farms	acres..	258 733	179 607	40 446	18 655	12 396	7 629
Average size of farm	acres..	212.0	258.0	165.7	177.6	140.8	87.6
Value of land and buildings	dollars..	78 450 361	58 676 117	10 597 183	4 606 741	2 688 232	1 882 088
Average per farm	dollars..	64 303	84 304	43 431	43 873	30 548	21 633
Average per acre	dollars..	303.20	326.69	262.00	246.94	216.86	246.70
Number of farms by value of farm:							
\$1 to \$9,999		105	28	27	13	16	21
\$10,000 to \$19,999		137	40	36	17	11	33
\$20,000 to \$39,999		288	126	71	29	37	25
\$40,000 to \$69,999		321	203	66	30	17	5
\$70,000 to \$99,999		157	111	27	12	7	-
\$100,000 to \$149,999		112	99	9	2	-	2
\$150,000 to \$199,999		46	37	8	-	-	1
\$200,000 to \$499,999		47	45	-	2	-	-
\$500,000 and over		7	7	-	-	-	-
Owned and rented lands by farm operator:							
Land owned	farms..	1 169	676	233	97	81	82
	acres..	235 827	159 347	37 574	15 899	13 012	9 995
Land rented or leased							
from others	farms..	295	194	54	24	14	9
	acres..	48 101	34 236	6 543	3 762	1 752	1 808
Land rented or leased to others	farms..	168	85	30	14	14	25
	acres..	25 195	13 976	3 671	1 006	2 368	4 174
Land in Farms According to Use							
Total cropland	farms..	988	570	193	88	75	62
	acres..	179 946	123 778	29 082	13 135	9 086	4 865
Harvested cropland	farms..	866	489	175	81	69	52
	acres..	118 451	83 997	19 096	7 889	5 176	2 293
Number of farms by acres harvested:							
1 to 49 acres		218	83	47	29	23	36
50 to 99 acres		198	101	43	18	27	9
100 to 199 acres		277	166	62	24	18	7
200 to 499 acres		152	118	23	10	1	-
500 to 999 acres		18	18	-	-	-	-
1,000 acres and over		3	3	-	-	-	-
1,000 to 1,999 acres		3	3	-	-	-	-
2,000 acres and over		-	-	-	-	-	-
Cropland used only for pasture							
or grazing	farms..	398	250	77	31	22	18
	acres..	18 035	12 402	2 978	1 284	602	769
Cropland in cover crops, legumes,							
and soil-improvement grasses,							
not harvested and not pastured	farms..	179	87	43	20	13	16
	acres..	7 271	3 912	1 522	839	676	322
Cropland on which all crops							
failed	farms..	45	26	8	3	6	2
	acres..	1 548	1 071	234	63	122	58
Cropland in cultivated							
summer fallow	farms..	177	88	41	18	16	14
	acres..	10 368	5 863	1 976	1 239	911	379
Cropland idle	farms..	420	251	82	31	30	26
	acres..	24 273	16 533	3 276	1 821	1 599	1 044
Total woodland	farms..	469	294	87	42	22	24
	acres..	35 875	25 294	5 340	2 579	1 327	1 335
Woodland pastured	farms..	250	155	52	16	14	13
	acres..	14 066	9 224	2 722	1 015	842	263
Woodland not pastured	farms..	319	201	53	34	16	15
	acres..	21 809	16 070	2 618	1 564	485	1 072
Pastureland and rangeland (other than							
cropland and woodland pasture)	farms..	272	174	54	16	19	9
	acres..	16 892	13 335	2 056	521	820	160
Improved pastureland and							
rangeland	farms..	88	61	19	5	2	1
	acres..	3 553	2 778	468	264	40	3
Pastureland and rangeland							
not improved	farms..	206	129	38	12	19	8
	acres..	13 339	10 557	1 588	257	780	157
All other land (see text)	farms..	1 032	605	199	87	70	71
	acres..	26 020	17 200	3 968	2 420	1 163	1 269
Total pastureland (all types)	farms..	689	416	142	51	47	33
	acres..	48 993	34 961	7 756	2 820	2 264	1 192
Irrigated land	farms..	5	3	1	-	-	1
	acres..	517	460	40	-	-	17
Cropland harvested	farms..	5	3	1	-	-	1
	acres..	517	460	40	-	-	17
Artificial drainage	farms..	383	236	67	31	27	22
	acres..	48 098	35 844	5 633	4 178	1 388	1 055
Conservation practices:							
Grain or row crops farmed on							
the contour	farms..	63	38	18	4	1	2
	acres..	3 364	2 142	639	502	30	51
Stripcropping systems to							
control erosion	farms..	42	25	11	4	-	2
	acres..	2 769	1 936	463	240	-	130
Cropland and pastureland							
having terraces	farms..	8	7	1	-	-	-
	acres..	366	326	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
Color and Tenure of Farm Operators						
All farm operators	1 220	696	244	105	88	87
Full owners	928	504	190	81	74	79
Part owners	239	172	43	15	7	2
Tenants	53	20	11	9	7	6
White farm operators	1 218	694	244	105	88	87
Full owners	927	503	190	81	74	79
Part owners	238	171	43	15	7	2
Tenants	53	20	11	9	7	6
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	973	525	207	90	73	78
farms	186 845	123 545	32 209	14 145	10 917	6 029
acres	144	82	30	12	13	7
Partnership	37 795	25 600	7 604	2 934	1 079	578
farms	100	88	7	3	-	2
acres	33 473	30 242	633	1 576	-	1 022
10 or fewer shareholders	87	76	6	3	-	2
acres	29 923	26 698	627	1 576	-	1 022
More than 10 shareholders	13	12	1	-	-	-
acres	3 550	3 544	6	-	-	-
Other	3	1	-	-	2	-
farms	620	220	-	-	400	-
acres						
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	18	6	5	-	5	2
25 to 34 years	113	70	18	8	10	7
35 to 44 years	288	199	52	17	8	12
45 to 54 years	413	269	91	26	16	11
55 to 64 years	300	136	57	48	33	26
65 years and over	88	16	21	6	16	29
Average age	48.8	46.7	49.7	51.6	52.1	55.7
Farm operators by place of residence:						
On farm operated	989	568	207	90	60	64
Not on farm operated	131	81	20	8	13	9
Farm operators reporting days of work						
off farm	455	228	112	52	29	34
1 to 49 days	126	69	36	11	5	5
50 to 99 days	45	25	5	8	4	3
100 to 199 days	67	37	15	7	3	5
200 days and over	217	97	56	26	17	21
Farms by Size						
1 to 9 acres	152	71	35	15	10	21
10 to 49 acres	123	60	25	8	9	21
50 to 69 acres	40	18	7	5	6	4
70 to 99 acres	109	47	27	10	10	15
100 to 139 acres	98	50	25	7	8	8
140 to 179 acres	187	95	44	18	19	11
180 to 219 acres	93	58	13	10	9	3
220 to 259 acres	70	42	13	11	4	-
260 to 499 acres	230	156	43	15	13	3
500 to 999 acres	108	90	12	6	-	-
1,000 to 1,999 acres	8	7	-	-	-	1
2,000 acres and over	2	2	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	255	255	-	-	-	-
Class 1b— " \$40,000 to \$99,999	441	441	-	-	-	-
Class 2— " \$20,000 to \$39,999	244	-	244	-	-	-
Class 3— " \$10,000 to \$19,999	105	-	-	105	-	-
Class 4— " \$5,000 to \$9,999	88	-	-	-	88	-
Class 5— " \$2,500 to \$4,999	87	-	-	-	-	87
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	1 220	696	244	105	88	87
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					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold							
Market value of all agricultural products sold farms	dollars	1 220	696	244	105	88	87
		106 854 496	97 058 541	7 282 797	1 571 345	659 585	282 228
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		13	-	-	-	-	13
\$2,500 to \$4,999		74	-	-	-	-	74
\$5,000 to \$7,499		42	-	-	-	42	-
\$7,500 to \$9,999		46	-	-	-	46	-
\$10,000 to \$14,999		57	-	-	57	-	-
\$15,000 to \$19,999		48	-	-	48	-	-
\$20,000 to \$29,999		120	-	120	-	-	-
\$30,000 to \$39,999		124	-	124	-	-	-
\$40,000 to \$59,999		224	224	-	-	-	-
\$60,000 to \$79,999		124	124	-	-	-	-
\$80,000 and over		348	348	-	-	-	-
Grains sold farms	dollars	569	303	122	59	48	37
		2 760 469	2 076 548	417 873	166 839	69 447	29 762
Number of farms by value of grains sold:							
\$1 to \$2,499		297	124	71	26	39	37
\$2,500 to \$4,999		113	59	21	24	9	-
\$5,000 to \$9,999		81	50	22	9	-	-
\$10,000 to \$19,999		53	45	8	-	-	-
\$20,000 to \$39,999		22	22	-	-	-	-
\$40,000 and over		3	3	-	-	-	-
Tobacco sold farms	dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold farms	dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms	dollars	288	163	63	29	20	13
		339 118	233 633	48 272	22 855	29 096	5 262
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		248	133	61	27	14	13
\$2,500 to \$4,999		32	22	2	2	6	-
\$5,000 to \$9,999		6	6	-	-	-	-
\$10,000 to \$19,999		2	2	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other field crops sold farms	dollars	10	7	1	1	-	1
		140 266	136 442	3 264	500	-	60
Number of farms by value of other field crops sold:							
\$1 to \$2,499		4	2	-	1	-	1
\$2,500 to \$4,999		2	1	1	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		2	2	-	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Vegetables, sweet corn, and melons sold farms	dollars	35	26	4	4	1	-
		84 315	69 135	9 341	5 739	100	-
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		22	15	2	4	1	-
\$2,500 to \$4,999		10	8	2	-	-	-
\$5,000 to \$9,999		3	3	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Fruits, nuts, and berries sold farms	dollars	2	-	1	-	1	-
		101	-	68	-	33	-
Number of farms by value of fruits etc. 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		-	-	-	-	-	-

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		
Poultry and poultry products sold . . . farms . . . dollars . .	1	220		696			244			105		
	96	912	859	88	935	950	6	037	897	1	234	869
Number of farms by value of poultry and poultry products sold:												
\$1 to \$2,499		47		-			-			-		47
\$2,500 to \$4,999		77		-			-			37		40
\$5,000 to \$9,999		85		-			-			34		51
\$10,000 to \$19,999		131		-			60			71		-
\$20,000 to \$39,999		287		103			184			-		-
\$40,000 and over		593		593			-			-		-
Dairy products sold farms . . . dollars . .	1	532	642	1	237	302	244	091		30	833	
Number of farms by value of dairy products sold:												
\$1 to \$2,499		37		14			7			2		6
\$2,500 to \$4,999		27		12			9			4		-
\$5,000 to \$9,999		52		32			18			2		-
\$10,000 to \$19,999		62		55			7			-		-
\$20,000 to \$39,999		6		6			-			-		-
\$40,000 and over		1		1			-			-		-
Dairy cattle and calves sold farms . . . dollars . .	338	195		251	124		66	41		8	10	
Number of farms by value of dairy cattle and calves sold:												
\$1 to \$2,499		159		97			34			9		9
\$2,500 to \$4,999		29		22			5			1		-
\$5,000 to \$9,999		6		4			2			-		-
\$10,000 to \$19,999		-		-			-			-		-
\$20,000 to \$39,999		1		1			-			-		-
\$40,000 and over		-		-			-			-		-
Other cattle and calves sold farms . . . dollars . .	2	755	314	2	477	202	183	55		57	20	
Number of farms by value of other cattle and calves sold:												
\$1 to \$2,499		144		77			24			8		12
\$2,500 to \$4,999		78		51			17			8		-
\$5,000 to \$9,999		50		33			13			4		-
\$10,000 to \$19,999		17		16			1			-		-
\$20,000 to \$39,999		13		13			-			-		-
\$40,000 and over		12		12			-			-		-
Hogs, sheep, and goats sold farms . . . dollars . .	1	916	340	1	570	210	269	75		42	19	
Number of farms by value of hogs, sheep, and goats sold:												
\$1 to \$2,499		168		80			40			14		14
\$2,500 to \$4,999		48		35			9			2		-
\$5,000 to \$9,999		68		43			22			3		-
\$10,000 to \$19,999		42		38			4			-		-
\$20,000 to \$39,999		10		10			-			-		-
\$40,000 and over		4		4			-			-		-
Other livestock and livestock products sold farms . . . dollars . .	44	19		43	15		989	3		1		
Number of farms by value of other livestock and livestock products sold:												
\$1 to \$2,499		17		13			3			1		-
\$2,500 to \$4,999		-		-			-			-		-
\$5,000 to \$9,999		-		-			-			-		-
\$10,000 to \$19,999		1		1			-			-		-
\$20,000 to \$39,999		1		1			-			-		-
\$40,000 and over		-		-			-			-		-
Nursery and greenhouse products sold farms . . . dollars . .	16	2		16	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		1		1			-			-		-
\$20,000 to \$39,999		-		-			-			-		-
\$40,000 and over		-		-			-			-		-
Forest products sold farms . . . dollars . .	12	17		10	10		1	4		1		
Number of farms by value of forest products sold:												
\$1 to \$2,499		16		9			4			1		1
\$2,500 to \$4,999		1		1			-			-		-
\$5,000 to \$9,999		-		-			-			-		-
\$10,000 to \$19,999		-		-			-			-		-
\$20,000 to \$39,999		-		-			-			-		-
\$40,000 and over		-		-			-			-		-

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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services farms..	131	84	27	13	4	3
dollars..	200 911	119 989	41 517	35 913	565	2 927
Number of farms with income of—						
\$1 to \$249	36	16	11	3	4	2
\$250 to \$499	22	15	3	4	—	—
\$500 to \$999	29	19	6	4	—	—
\$1,000 to \$4,999	35	28	5	1	—	1
\$5,000 to \$9,999	7	6	1	—	—	—
\$10,000 and over	2	—	1	1	—	—
Recreational services farms..	16	3	3	4	3	3
dollars..	128 451	6 960	42 503	37 540	12 281	29 167
Number of farms with income of—						
\$1 to \$249	—	—	—	—	—	—
\$250 to \$499	3	—	—	2	1	—
\$500 to \$999	1	1	—	—	—	—
\$1,000 to \$4,999	4	2	1	—	—	1
\$5,000 to \$9,999	3	—	1	—	2	—
\$10,000 and over	5	—	1	2	—	2
Government farm programs farms..	572	321	117	60	42	32
dollars..	1 139 958	769 225	185 065	109 461	50 796	25 411
Number of farms with income of—						
\$1 to \$249	43	28	7	5	1	2
\$250 to \$499	60	35	11	3	6	5
\$500 to \$999	135	63	29	13	12	18
\$1,000 to \$4,999	290	156	67	37	23	7
\$5,000 to \$9,999	34	29	3	2	—	—
\$10,000 and over	10	10	—	—	—	—
Farm Production Expenses						
Farm production expenses, total farms..	1 220	696	244	105	88	87
dollars..	95 186 556	85 234 717	6 985 787	1 664 515	883 197	418 340
Number of farms with expenditures of—						
\$1 to \$999	4	—	—	—	—	4
\$1,000 to \$2,499	18	—	—	—	—	18
\$2,500 to \$4,999	59	—	—	1	12	46
\$5,000 to \$9,999	82	—	—	13	51	18
\$10,000 to \$14,999	65	—	6	46	13	—
\$15,000 to \$19,999	62	1	32	27	2	—
\$20,000 to \$29,999	147	15	112	13	7	—
\$30,000 to \$39,999	150	69	74	4	3	—
\$40,000 to \$49,999	128	111	17	—	—	—
\$50,000 and over	505	500	3	1	—	1
Items Purchased						
Livestock and poultry farms..	1 216	695	242	105	87	87
dollars..	20 171 449	18 081 377	1 534 291	336 191	169 410	50 180
Number of farms with expenditures of—						
\$1 to \$499	84	—	—	3	29	52
\$500 to \$999	55	—	6	14	11	24
\$1,000 to \$4,999	243	38	85	74	35	11
\$5,000 to \$9,999	267	121	123	11	12	—
\$10,000 to \$14,999	172	147	23	2	—	—
\$15,000 to \$19,999	113	112	1	—	—	—
\$20,000 to \$29,999	131	127	3	1	—	—
\$30,000 to \$39,999	59	58	1	—	—	—
\$40,000 to \$49,999	31	31	—	—	—	—
\$50,000 and over	61	61	—	—	—	—
Feed for livestock and poultry farms..	1 218	696	244	104	88	86
dollars..	51 647 733	46 814 490	3 617 179	783 065	323 692	109 307
Number of farms with expenditures of—						
\$1 to \$499	15	—	—	—	1	14
\$500 to \$999	33	—	—	—	8	25
\$1,000 to \$4,999	142	—	5	28	62	47
\$5,000 to \$9,999	111	2	42	57	10	—
\$10,000 to \$14,999	146	46	83	13	4	—
\$15,000 to \$19,999	141	63	73	2	3	—
\$20,000 to \$29,999	200	161	36	3	—	—
\$30,000 to \$39,999	111	108	3	—	—	—
\$40,000 to \$49,999	75	72	2	1	—	—
\$50,000 and over	244	244	—	—	—	—
Commercially mixed formula						
feeds farms..	1 183	682	240	100	80	81
tons..	579 619	531 366	36 517	7 743	2 916	1 077
dollars..	44 455 214	40 009 592	3 319 152	735 857	289 424	101 189
Number of farms that purchased—						
1 to 49 tons	206	10	21	31	65	79
50 to 99 tons	144	40	47	46	9	2
100 to 199 tons	251	110	117	18	6	—
200 to 499 tons	334	276	53	5	—	—
500 to 799 tons	94	92	2	—	—	—
800 to 999 tons	44	44	—	—	—	—
1,000 tons and over	110	110	—	—	—	—
Number of farms with						
expenditures of—						
\$1 to \$499	21	—	2	—	3	16
\$500 to \$999	34	2	—	2	8	22
\$1,000 to \$4,999	143	5	16	27	52	43
\$5,000 to \$9,999	131	30	38	53	10	—
\$10,000 to \$14,999	165	67	82	12	4	—
\$15,000 to \$19,999	141	66	70	2	3	—
\$20,000 to \$29,999	193	161	29	3	—	—
\$30,000 and over	355	351	3	1	—	—

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	229	161	38	10	15	5
tons . .	30 040	28 539	1 115	163	206	17
dollars . .	2 395 374	2 267 612	93 635	12 444	19 950	1 733
Number of farms that purchased—						
1 to 49 tons	121	62	30	9	15	5
50 to 99 tons	28	22	5	1	—	—
100 to 199 tons	29	26	3	—	—	—
200 to 499 tons	39	39	—	—	—	—
500 to 799 tons	6	6	—	—	—	—
800 to 999 tons	3	3	—	—	—	—
1,000 tons and over	3	3	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	36	16	9	4	3	4
\$500 to \$999	25	15	5	2	2	1
\$1,000 to \$1,999	28	12	9	1	6	—
\$2,000 to \$4,999	39	23	9	3	4	—
\$5,000 to \$9,999	29	24	5	—	—	—
\$10,000 and over	72	71	1	—	—	—
Whole grains farms . .	283	193	44	18	16	12
tons . .	114 955	108 266	5 249	968	331	141
dollars . .	4 705 765	4 454 028	201 109	31 799	13 527	5 302
Number of farms that purchased—						
1 to 49 tons	88	33	19	9	16	11
50 to 99 tons	33	18	7	7	—	1
100 to 199 tons	37	22	13	2	—	—
200 to 499 tons	57	54	3	—	—	—
500 to 799 tons	28	27	1	—	—	—
800 to 999 tons	9	9	—	—	—	—
1,000 tons and over	31	30	1	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	45	15	12	6	4	8
\$500 to \$999	21	9	6	1	4	1
\$1,000 to \$1,999	27	12	1	3	8	3
\$2,000 to \$4,999	36	20	8	8	—	—
\$5,000 to \$9,999	40	26	14	—	—	—
\$10,000 and over	114	111	3	—	—	—
Hay, green chop, and silage farms . .	82	54	10	6	5	7
tons . .	8 568	7 936	289	250	57	36
dollars . .	91 380	83 258	3 283	2 965	791	1 083
Number of farms that purchased—						
1 to 49 tons	61	36	9	4	5	7
50 to 99 tons	5	3	—	2	—	—
100 to 199 tons	8	7	1	—	—	—
200 to 499 tons	6	6	—	—	—	—
500 to 999 tons	1	1	—	—	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	51	28	9	3	5	6
\$500 to \$999	14	11	—	2	—	1
\$1,000 to \$1,999	8	6	1	1	—	—
\$2,000 to \$4,999	7	7	—	—	—	—
\$5,000 to \$9,999	1	1	—	—	—	—
\$10,000 and over	1	1	—	—	—	—
Seeds, bulbs, plants, and trees farms . .	736	413	151	64	66	42
dollars . .	343 052	252 434	55 216	19 615	11 708	4 079
Number of farms with expenditures of—						
\$1 to \$499	520	248	112	54	64	42
\$500 to \$999	143	103	30	8	2	—
\$1,000 to \$4,999	69	58	9	2	—	—
\$5,000 to \$9,999	4	4	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Commercial fertilizer purchased farms . .	627	365	132	57	46	27
dollars . .	784 921	641 654	89 358	30 656	17 837	5 416
Number of farms with expenditures of—						
\$1 to \$499	277	123	60	36	33	25
\$500 to \$999	134	66	44	12	10	2
\$1,000 to \$4,999	195	155	28	9	3	—
\$5,000 to \$9,999	9	9	—	—	—	—
\$10,000 to \$19,999	12	12	—	—	—	—
\$20,000 and over	—	—	—	—	—	—
Commercial fertilizer used farms . .	554	335	118	45	36	20
acres fertilized . .	60 464	47 233	8 385	2 677	1 779	390
dry materials, tons . .	6 743	5 404	860	260	182	37
liquid or gas materials, tons . .	1 652	1 441	160	39	10	2
Number of farms by tons of dry material used:						
1 to 49 tons	525	305	118	45	36	21
50 to 99 tons	13	13	—	—	—	—
100 to 199 tons	5	5	—	—	—	—
200 to 499 tons	2	2	—	—	—	—
500 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	202	137	41	15	6	3
10 to 49 tons	37	34	3	—	—	—
50 to 99 tons	4	4	—	—	—	—
100 to 199 tons	—	—	—	—	—	—
200 to 499 tons	—	—	—	—	—	—
500 tons and over	—	—	—	—	—	—

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	36	20	11	3	2	-
	tons..	3 696	2 853	701	87	55	-
	dollars..	14 425	10 858	2 791	502	274	-
Number of farms that used—							
1 to 49 tons		15	5	5	3	2	-
50 to 99 tons		12	8	4	-	-	-
100 to 199 tons		6	4	2	-	-	-
200 to 499 tons		1	1	-	-	-	-
500 to 999 tons		2	2	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		31	15	11	3	2	-
\$500 to \$999		1	1	-	-	-	-
\$1,000 to \$4,999		4	4	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Other agricultural chemicals							
(see text)	farms..	623	386	126	56	34	21
	dollars..	324 736	272 079	35 322	11 334	5 049	952
Number of farms with expenditures of—							
\$1 to \$499		459	244	107	53	34	21
\$500 to \$999		89	76	12	1	-	-
\$1,000 to \$4,999		68	59	7	2	-	-
\$5,000 to \$9,999		5	5	-	-	-	-
\$10,000 to \$14,999		-	-	-	-	-	-
\$15,000 to \$19,999		2	2	-	-	-	-
\$20,000 and over		-	-	-	-	-	-
Gasoline and other petroleum fuel							
and oil for the farm business	farms..	1 218	696	244	105	86	87
	dollars..	2 124 215	1 706 331	215 694	64 750	113 218	24 222
Number of farms with expenditures of—							
\$1 to \$499		358	105	85	47	47	74
\$500 to \$999		288	125	80	41	30	12
\$1,000 to \$4,999		492	390	78	17	6	1
\$5,000 to \$9,999		63	62	1	-	-	-
\$10,000 and over		17	14	-	-	3	-
Gasoline	farms..	1 163	660	234	104	81	84
	dollars..	777 191	558 262	113 981	46 314	41 459	17 175
Number of farms with expenditures of—							
\$1 to \$499		600	253	148	60	58	81
\$500 to \$999		337	221	55	40	18	3
\$1,000 to \$1,999 ¹		163 223	131 183	27 31	3 4	2 5	-
\$2,000 to \$4,999 ²		60 2	52 2	4 -	1 -	3 -	-
\$5,000 and over ³		3 4	3 4	-	-	-	-
Diesel oil	farms..	336	234	55	20	18	9
	dollars..	179 931	121 523	19 064	5 516	32 120	1 708
Number of farms with expenditures of—							
\$1 to \$499		236	154	43	15	15	9
\$500 to \$999		61	46	10	5	-	-
\$1,000 to \$1,999 ¹		25 36	24 34	1 2	-	-	-
\$2,000 to \$4,999 ²		11 3	10 -	1 -	-	-	-
\$5,000 and over ³		-	-	-	-	3	-
LP gas, butane, and propane	farms..	626	424	137	31	23	11
	dollars..	797 026	705 497	59 592	6 557	24 105	1 275
Number of farms with expenditures of—							
\$1 to \$99		85	34	26	12	7	6
\$100 to \$499		240	130	75	17	13	5
\$500 to \$999		91	65	25	1	-	-
\$1,000 to \$2,999		131	119	11	1	-	-
\$3,000 and over		79	76	-	-	3	-
Motor oil, grease, piped gas,							
kerosene, and fuel oil	farms..	1 216	696	242	105	86	87
	dollars..	370 067	321 049	23 057	6 363	15 534	4 064
Number of farms with expenditures of—							
\$1 to \$99		762	357	182	82	66	75
\$100 to \$499		372	266	55	23	16	12
\$500 to \$999		43	38	4	-	1	-
\$1,000 to \$2,999		28	27	1	-	-	-
\$3,000 and over		11	8	-	-	3	-
Hired farm labor	farms..	816	550	151	54	36	25
	dollars..	4 289 717	4 097 624	129 802	44 543	11 806	5 942
Number of farms with expenditures of—							
\$1 to \$499		282	121	75	34	31	21
\$500 to \$999		128	74	36	12	4	2
\$1,000 to \$4,999		209	164	36	6	1	2
\$5,000 to \$9,999		88	82	4	2	-	-
\$10,000 to \$14,999		43	43	-	-	-	-
\$15,000 to \$19,999		21	21	-	-	-	-
\$20,000 to \$29,999		15	15	-	-	-	-
\$30,000 to \$39,999		10	10	-	-	-	-
\$40,000 to \$49,999		9	9	-	-	-	-
\$50,000 and over		11	11	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	273	250	19	3	1	-
	workers..	794	768	22	3	1	-
Less than 150 days	farms..	714	462	139	53	35	25
	workers..	3 067	2 450	372	132	76	37

The data tabulated are for: ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

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 . .		88	64	12	7	4	1
dollars		169 499	151 149	12 426	985	4 914	25
Number of farms with expenditures of—							
\$1 to \$499		29	13	6	7	2	1
\$500 to \$999		25	22	3	—	—	—
\$1,000 to \$4,999		24	20	2	—	2	—
\$5,000 to \$9,999		8	7	1	—	—	—
\$10,000 and over		2	2	—	—	—	—
Machine hire and customwork farms . .		668	361	148	69	52	38
dollars		441 359	333 409	57 861	26 998	18 534	4 557
Number of farms with expenditures of—							
\$1 to \$499		431	200	105	50	38	38
\$500 to \$999		128	76	31	12	9	—
\$1,000 to \$4,999		98	74	12	7	5	—
\$5,000 to \$9,999		10	10	—	—	—	—
\$10,000 and over		1	1	—	—	—	—
All other production expenses farms . .		1 215	696	244	105	88	82
dollars		14 875 450	12 873 312	1 235 847	345 876	206 755	213 660
Number of farms with expenditures of—							
\$1 to \$499		30	2	6	6	1	15
\$500 to \$999		45	7	6	3	14	15
\$1,000 to \$4,999		442	110	145	73	65	49
\$5,000 to \$9,999		287	194	60	23	8	2
\$10,000 and over		411	383	27	—	—	1
Selected Machinery and Equipment							
Automobiles farms . .		1 059	604	213	92	74	76
number		1 540	913	301	136	91	99
2 or 3 farms . .		363	218	70	40	16	19
number		774	466	149	84	33	42
4 and over farms . .		21	18	3	—	—	—
number		91	79	12	—	—	—
Motortrucks including pickups farms . .		946	582	174	74	59	57
number		1 489	1 042	229	90	67	61
2 and over farms . .		314	241	47	16	6	4
number		857	701	102	32	14	8
Tractors other than garden tractors							
and motor tillers farms . .		1 081	640	212	91	71	67
number		2 879	1 907	491	205	149	127
2 or 3 farms . .		643	368	137	58	45	35
number		1 588	919	329	147	111	82
4 and over farms . .		207	166	25	8	4	4
number		1 060	882	112	33	16	17
Wheel tractors other than garden							
tractors and motor tillers farms . .		1 075	637	211	90	71	66
number		2 794	1 844	482	200	144	124
Crawler tractors farms . .		73	57	8	4	3	1
number		85	63	9	5	5	3
Riding garden tractors 7 hp							
and over farms . .		416	314	65	19	9	9
number		428	324	66	20	9	9
Grain and bean combines, self-							
propelled farms . .		214	154	36	14	5	5
number		224	161	38	15	5	5
Cornpickers, corn heads, and							
picker-shellers farms . .		446	252	98	39	34	23
number		493	290	106	40	34	23
Corn heads for combines farms . .		142	112	22	6	2	—
number		150	118	23	7	2	—
Other cornpickers and picker-							
shellers farms . .		333	163	82	33	32	23
number		343	172	83	33	32	23
Pickup balers farms . .		378	223	90	18	31	16
number		380	224	90	18	31	17
Windrowers, pull and self-							
propelled farms . .		252	143	56	27	16	10
number		258	145	58	27	18	10
Field forage harvesters,							
shear bar farms . .		111	84	15	9	2	1
number		113	85	15	10	2	1
Value of All Machinery and Equipment							
Estimated market value of all							
machinery and equipment farms . .		1 198	691	237	103	83	84
dollars		18 549 210	13 892 547	2 412 383	1 045 418	589 189	609 673
Number of farms by value of							
machinery and equipment:							
\$1 to \$4,999 farms . .		289	88	70	37	38	56
dollars		796 802	250 190	195 058	109 075	93 434	149 045
\$5,000 to \$9,999 farms . .		270	125	81	29	25	10
dollars		1 810 671	832 303	568 155	185 590	160 835	63 788
\$10,000 to \$19,999 farms . .		296	197	49	26	13	11
dollars		3 847 153	2 620 960	622 570	349 703	141 720	112 200
\$20,000 to \$29,999 farms . .		163	128	26	4	3	2
dollars		3 672 256	2 897 746	571 180	81 050	68 920	53 360
\$30,000 to \$49,999 farms . .		121	104	7	4	4	2
dollars		4 242 591	3 636 611	250 980	150 000	124 280	80 720
\$50,000 and over farms . .		59	49	4	3	—	3
dollars		4 179 737	3 654 737	204 440	170 000	—	150 560

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..	765	446	159	68	56	36
	dollars..	1 124 082	924 591	127 471	42 492	23 160	6 368
Commercial fertilizer	farms..	554	335	118	45	36	20
	acres on which used..	60 464	47 233	8 385	2 677	1 779	390
	tons..	8 396	6 845	1 020	299	192	40
	dollars..	784 921	641 654	89 358	30 656	17 837	5 416
Lime	farms..	36	20	11	3	2	-
	acres on which used..	1 314	973	287	36	18	-
	tons..	3 696	2 853	701	87	55	-
	dollars..	14 425	10 858	2 791	502	274	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	2	1	1	-	-	-
	acres on which used..	44	40	4	-	-	-
	dollars..	61	60	1	-	-	-
Insects on other crops	farms..	111	84	19	2	4	2
	acres on which used..	10 566	9 192	1 095	145	123	11
	dollars..	34 624	29 263	4 740	345	232	44
Nematodes in crops	farms..	5	3	2	-	-	-
	acres on which used..	383	260	123	-	-	-
	dollars..	2 094	1 734	360	-	-	-
Diseases in crops and orchards	farms..	6	-	3	3	-	-
	acres on which used..	175	-	117	58	-	-
	dollars..	687	-	549	138	-	-
Weeds or grass in crops	farms..	484	302	92	48	27	15
	acres on which used..	57 267	44 035	7 253	3 837	1 522	620
	dollars..	227 024	185 842	26 118	10 272	4 160	632
Weeds or brush in pasture	farms..	18	15	3	-	-	-
	acres on which used..	453	412	41	-	-	-
	dollars..	1 198	1 134	64	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	5	2	3	-	-	-
	acres on which used..	427	112	315	-	-	-
	dollars..	1 628	1 029	599	-	-	-
Insect control on livestock and poultry	farms..	228	154	46	10	11	7
	dollars..	54 360	51 202	2 232	366	495	65
Livestock							
Cattle and calves	farms..	463	277	95	30	38	23
	number..	23 647	18 039	3 831	961	554	262
Farms with—							
1 to 9		77	28	11	7	18	13
10 to 19		65	27	15	5	10	8
20 to 49		173	103	48	11	10	1
50 to 99		100	76	17	6	-	1
100 to 199		34	30	3	1	-	-
200 to 499		11	10	1	-	-	-
500 to 999		3	3	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	356	211	76	21	32	16
	number..	7 719	5 341	1 616	409	238	115
Farms with—							
1 to 4		64	21	13	3	15	12
5 to 9		31	15	5	1	7	3
10 to 19		84	46	21	10	7	-
20 to 29		98	66	25	4	3	-
30 to 49		53	44	8	1	-	-
50 to 99		22	16	3	2	-	1
100 to 199		4	3	1	-	-	-
200 to 499		-	-	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	214	133	47	12	12	10
	number..	3 819	2 876	720	118	69	36
Farms with—							
1 to 4		50	19	11	4	7	9
5 to 9		10	5	2	1	1	1
10 to 19		55	29	16	6	4	-
20 to 29		61	45	15	1	-	-
30 to 49		36	33	3	-	-	-
50 to 99		2	2	-	-	-	-
100 to 199		-	-	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	346	217	69	21	25	14
	number..	6 537	5 136	976	231	134	60
Bulls and steers, including calves	farms..	370	225	75	22	30	18
	number..	9 391	7 562	1 239	321	182	87
Milk sold to plants or dealers	farms..	179	119	40	8	9	3

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	453	285	89	28	31	20
	number..	14 665	12 357	1 557	422	238	91
Farms with—							
1 to 4 sold		60	23	7	4	13	13
5 to 19 sold		224	129	52	18	18	7
20 to 49 sold		121	87	28	6	—	—
50 to 99 sold		24	22	2	—	—	—
100 to 199 sold		13	13	—	—	—	—
200 to 499 sold		7	7	—	—	—	—
500 and over sold		4	4	—	—	—	—
Value of sales	farms..	453	285	89	28	31	20
	dollars..	3 094 383	2 729 217	249 959	66 063	35 022	14 122
Cattle sold	farms..	363	234	72	23	20	14
	number..	10 448	9 389	710	225	77	47
Farms with—							
1 to 4 sold		103	52	21	6	14	10
5 to 19 sold		178	113	40	15	6	4
20 to 49 sold		50	37	11	2	—	—
50 to 99 sold		11	11	—	—	—	—
100 to 199 sold		10	10	—	—	—	—
200 to 499 sold		7	7	—	—	—	—
500 and over sold		4	4	—	—	—	—
Fattened on grain and concentrates	farms..	101	79	18	2	1	1
	number..	6 786	6 474	283	24	4	1
Farms with—							
1 to 4 sold		9	5	2	—	1	1
5 to 19 sold		40	28	10	2	—	—
20 to 49 sold		25	19	6	—	—	—
50 to 99 sold		10	10	—	—	—	—
100 to 199 sold		9	9	—	—	—	—
200 to 499 sold		5	5	—	—	—	—
500 and over sold		3	3	—	—	—	—
Calves sold	farms..	281	171	58	17	23	12
	number..	4 217	2 968	847	197	161	44
Farms with—							
1 to 4 sold		60	29	8	4	11	8
5 to 19 sold		156	93	37	10	12	4
20 to 49 sold		55	40	12	3	—	—
50 to 99 sold		9	8	1	—	—	—
100 to 199 sold		1	1	—	—	—	—
200 to 499 sold		—	—	—	—	—	—
500 and over sold		—	—	—	—	—	—
Fattened on grain and concentrates	farms..	26	10	6	3	7	—
	number..	426	250	77	23	76	—
Farms with—							
1 to 4 sold		8	4	1	1	2	—
5 to 19 sold		12	2	3	2	5	—
20 to 49 sold		3	1	2	—	—	—
50 to 99 sold		3	3	—	—	—	—
100 to 199 sold		—	—	—	—	—	—
200 to 499 sold		—	—	—	—	—	—
500 and over sold		—	—	—	—	—	—
Hogs and pigs on place	farms..	251	152	54	18	13	14
	number..	22 586	16 107	4 906	977	360	236
Farms with—							
1 to 9		38	18	5	4	4	7
10 to 24		35	16	11	3	3	2
25 to 99		100	60	22	7	6	5
100 to 199		50	35	11	4	—	—
200 to 499		24	20	4	—	—	—
500 to 999		4	3	1	—	—	—
1,000 and over		—	—	—	—	—	—
Used or to be used for breeding	farms..	185	113	37	13	12	10
	number..	4 657	3 577	706	233	94	47
Other hogs and pigs	farms..	223	137	51	16	8	11
	number..	17 929	12 530	4 200	744	266	189
Hogs and pigs sold	farms..	266	165	62	15	12	12
	number..	47 454	38 513	7 614	789	339	199
Farms with—							
1 to 9 sold		23	9	7	2	1	4
10 to 49 sold		73	29	18	8	10	8
50 to 99 sold		44	29	13	1	1	—
100 to 199 sold		56	35	17	4	—	—
200 to 499 sold		50	47	3	—	—	—
500 to 999 sold		15	11	4	—	—	—
1,000 and over sold		5	5	—	—	—	—
Feeder pigs sold	farms..	57	36	14	1	3	3
	number..	15 313	11 267	3 758	114	105	69
Farms with—							
1 to 9 sold		3	2	1	—	—	—
10 to 49 sold		17	7	4	—	3	—
50 to 99 sold		5	4	1	—	—	3
100 to 199 sold		9	6	2	1	—	—
200 to 499 sold		10	8	2	—	—	—
500 to 999 sold		12	8	4	—	—	—
1,000 and over sold		1	1	—	—	—	—

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

Litters of pigs farrowed between
December 1 of preceding year and
November 30 farms . .
number

	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	195 5 300	120 4 177	39 862	13 123	12 91	11 47
Farms with—						
1 litter	9	3	1	2	1	2
2 to 4 litters	18	8	2	3	2	3
5 to 9 litters	34	13	7	4	4	6
10 to 19 litters	48	28	14	1	5	—
20 to 49 litters	55	42	10	3	—	—
50 to 99 litters	23	18	5	—	—	—
100 to 199 litters	5	5	—	—	—	—
200 litters and over	3	3	—	—	—	—
Sheep and lambs of all ages farms . number	100 4 891	57 2 676	20 764	8 441	12 872	3 138
Farms with—						
1 to 24	43	24	9	2	7	1
25 to 99	44	26	9	5	2	2
100 to 299	13	7	2	1	3	—
300 to 999	—	—	—	—	—	—
1,000 to 2,499	—	—	—	—	—	—
2,500 to 4,999	—	—	—	—	—	—
5,000 and over	—	—	—	—	—	—
Lambs under 1 year old farms . number	63 1 253	37 636	10 138	5 98	8 326	3 55
Ewes 1 year old or older farms . number	98 3 481	55 1 960	20 606	8 310	12 530	3 75
Rams and wethers 1 year old or older farms . number	72 157	39 80	16 20	8 33	7 16	2 8
Sheep and lambs sold farms . number	102 4 653	60 3 243	19 655	8 315	12 375	3 65
Horses and ponies farms . number	137 381	102 299	16 49	12 19	3 4	4 10
Sold farms . number	12 20	9 14	3 6	— —	— —	— —
Horses farms . number	82 235	59 175	11 41	9 12	2 2	1 5
Sold farms . number	9 14	6 8	3 6	— —	— —	— —
Ponies farms . number	75 146	59 124	7 8	5 7	1 2	3 5
Sold farms . number	4 6	4 6	— —	— —	— —	— —
Mules, burros, and donkeys farms . number	— —	— —	— —	— —	— —	— —
Sold farms . number	— —	— —	— —	— —	— —	— —
Any goats farms . number	2 2	1 1	— —	— —	1 1	— —
Sold farms . number	— —	— —	— —	— —	— —	— —
Angora goats farms . number	— —	— —	— —	— —	— —	— —
Sold farms . number	— —	— —	— —	— —	— —	— —
Milk goats farms . number	1 1	1 1	— —	— —	— —	— —
Sold farms . number	— —	— —	— —	— —	— —	— —
Other goats farms . number	1 1	— —	— —	— —	1 1	— —
Sold farms . number	— —	— —	— —	— —	— —	— —
Hives of bees farms . number	1 2	1 2	— —	— —	— —	— —
Honey sold farms . pounds	— —	— —	— —	— —	— —	— —
Mink farms . number	2 900	2 900	— —	— —	— —	— —
Mink and pelts sold farms . number	3 3 069	3 3 069	— —	— —	— —	— —
Rabbits farms . number	17 100	12 45	2 19	2 35	— —	1 1
Rabbits and pelts sold farms . number	3 76	2 21	— —	1 55	— —	— —
Chinchillas farms . number	1 20	1 20	— —	— —	— —	— —
Chinchillas and pelts sold farms . number	1 40	1 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 . .	731	344	155	76	76	80
		6 358 707	5 261 525	745 935	206 523	104 946	39 778
Farms with—							
1 to 99		1	—	1	—	—	—
100 to 399		28	1	1	—	2	24
400 to 1,599		138	—	3	20	59	56
1,600 to 3,199		86	—	38	41	7	—
3,200 to 9,999		313	186	105	14	8	—
10,000 to 19,999		115	109	5	1	—	—
20,000 to 49,999		34	32	2	—	—	—
50,000 to 99,999		9	9	—	—	—	—
100,000 and over		7	7	—	—	—	—
Number sold farms . . .	number . .	759	359	164	78	78	80
		7 571 653	6 366 358	873 438	162 242	139 377	30 238
Farms with—							
1 to 1,999 sold		242	14	33	54	64	77
2,000 to 3,999 sold		113	28	63	12	7	3
4,000 to 7,999 sold		203	142	49	8	4	—
8,000 to 15,999 sold		116	100	11	4	1	—
16,000 to 29,999 sold		34	26	6	—	2	—
30,000 to 59,999 sold		23	22	1	—	—	—
60,000 to 99,999 sold		15	15	—	—	—	—
100,000 and over sold		13	12	1	—	—	—
Hens and pullets of laying age excluding started pullets . . . farms . . .	number . .	682	311	144	71	76	80
		4 979 460	4 065 593	601 523	171 026	101 762	39 556
Pullets not yet of laying age . . . farms . . .	number . .	65	45	10	7	2	1
		1 310 027	1 180 540	95 612	32 400	1 275	200
Other chickens farms . . .	number . .	34	12	9	2	9	2
		69 220	15 392	48 800	3 097	1 909	22
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	number . .	83	48	25	7	2	1
		8 713 890	7 543 548	1 036 330	122 430	11 482	100
Turkeys of all ages farms . . .	number . .	188	148	25	10	3	2
		2 003 273	1 900 924	76 568	24 264	1 315	202
Sold farms . . .	number . .	384	293	60	20	10	1
		15 052 523	14 621 044	354 464	62 250	13 765	1 000
Turkey hens kept for breeding . . . farms . . .	number . .	107	77	19	7	3	1
		316 613	286 521	22 190	6 564	1 311	27
Other turkeys farms . . .	number . .	100	85	9	4	1	1
		1 686 660	1 614 403	54 378	17 700	4	175
Ducks farms . . .	number . .	21	6	2	6	3	4
		11 898	8 150	3 170	258	20	300
Sold farms . . .	number . .	19	7	2	4	3	3
		24 009	17 073	(0)	(0)	215	1 305
Geese farms . . .	number . .	13	2	4	2	3	2
		511	76	80	7	36	312
Sold farms . . .	number . .	11	4	2	—	3	2
		2 146	1 221	310	—	140	475
Other poultry farms . . .	number . .	14	2	1	2	3	6
		27 913	11 000	630	7 732	4 035	4 516
Sold farms . . .	number . .	15	3	1	2	3	6
		90 576	38 295	(0)	(0)	8 045	11 974
Crops Harvested							
Field corn for all purposes . . . farms . . .	acres . .	636	368	132	52	54	30
		44 589	33 984	6 495	1 980	1 607	523
Farms with—							
1 to 19 acres		106	32	24	12	16	22
20 to 49 acres		217	99	55	26	29	8
50 to 74 acres		132	84	28	11	9	—
75 to 99 acres		59	47	11	1	—	—
100 to 149 acres		63	48	—	—	—	—
150 to 199 acres		23	22	13	2	—	—
200 acres and over		36	36	1	—	—	—
Commercial fertilizer used . . . farms . . .	acres . .	460	291	101	28	25	15
		36 634	29 145	5 224	1 222	802	241
Dry materials farms . . .	tons . .	442	277	100	26	25	14
		4 789	3 928	613	125	99	24
Liquid or gas materials . . . farms . . .	tons . .	236	172	43	12	6	3
		1 582	1 375	158	37	10	2
Field corn for grain farms . . .	acres . .	611	351	127	52	52	29
		40 403	30 375	6 052	1 909	1 561	506
Irrigated farms . . .	acres . .	3 507 521	2 711 791	503 389	152 985	109 428	29 928
		4	3	1	—	—	—
		440	400	40	—	—	—
Field corn for silage farms . . .	acres . .	201	148	38	7	6	2
		4 020	3 455	431	71	46	17
Irrigated farms . . .	acres . .	45 341	38 528	5 176	1 031	415	191
		—	—	—	—	—	—
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	acres . .	7	5	2	—	—	—
		166	154	12	—	—	—
Irrigated farms . . .	acres . .	—	—	—	—	—	—
		—	—	—	—	—	—

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms . .	10	5	3	1	-	1
acres . .	336	265	50	6	-	15
Commercial fertilizer used farms . .	1	-	1	-	-	-
acres . .	10	-	10	-	-	-
Dry materials farms . .	1	-	1	-	-	-
tons . .	1	-	1	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Sorghums for grain or seed farms . .	5	2	2	-	-	1
acres . .	295	250	30	-	-	15
bushels . .	7 809	4 600	2 459	-	-	750
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums for silage farms . .	4	2	1	1	-	-
acres . .	26	10	10	6	-	-
tons, green weight . .	282	52	125	105	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
tons, dry weight . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums hogged or grazed farms . .	2	1	1	-	-	-
acres . .	15	5	10	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Wheat farms . .	180	96	34	22	16	12
acres . .	3 753	2 506	533	275	307	132
bushels . .	116 956	84 012	16 067	7 309	6 491	3 077
Irrigated farms . .	1	1	-	-	-	-
acres . .	60	60	-	-	-	-
Commercial fertilizer used farms . .	93	47	23	11	5	7
acres . .	2 596	1 800	352	184	201	59
Dry materials farms . .	88	46	21	9	5	7
tons . .	196	132	25	23	11	5
Liquid or gas materials farms . .	5	1	2	2	-	-
tons . .	4	1	1	2	-	-
Winter wheat farms . .	16	8	6	-	1	1
acres . .	248	108	122	-	5	13
bushels . .	8 189	3 677	4 027	-	85	400
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	7	3	4	-	-	-
acres . .	110	50	60	-	-	-
Dry materials farms . .	7	3	4	-	-	-
tons . .	10	5	5	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Oats for grain farms . .	552	300	114	50	51	37
acres . .	22 590	14 381	3 918	1 912	1 609	770
bushels . .	1 319 939	888 686	220 737	103 286	68 786	38 444
Irrigated farms . .	1	-	-	-	-	1
acres . .	17	-	-	-	-	17
Commercial fertilizer used farms . .	155	88	33	15	14	5
acres . .	9 902	6 935	1 707	734	484	42
Dry materials farms . .	153	87	32	15	14	5
tons . .	666	469	108	47	37	5
Liquid or gas materials farms . .	2	1	1	-	-	-
tons . .	6	5	1	-	-	-
Barley for grain farms . .	40	30	4	5	1	-
acres . .	2 625	2 194	235	184	12	-
bushels . .	133 700	109 878	13 800	9 482	540	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	31	23	3	4	1	-
acres . .	2 231	1 890	165	164	12	-
Dry materials farms . .	31	23	3	4	1	-
tons . .	133	116	8	8	1	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Rye for grain farms . .	25	15	2	4	4	-
acres . .	878	749	47	56	26	-
bushels . .	26 450	22 154	1 227	2 369	700	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	5	3	1	1	-	-
acres . .	126	85	20	21	-	-
Dry materials farms . .	5	3	1	1	-	-
tons . .	13	6	2	5	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-

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	330	173	69	44	28	16
acres	18 617	12 635	3 251	1 713	611	407
bushels	460 235	320 851	78 844	37 120	14 819	8 601
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	54	29	13	7	5	-
acres	2 151	1 462	463	145	81	-
Dry materials farms	53	28	13	7	5	-
tons	144	94	29	13	8	-
Liquid or gas materials farms	1	1	-	-	-	-
tons	5	5	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	9	2	1	2	1	3
acres	5	(Z)	-	3	(Z)	2
hundredweight	790	77	9	354	15	335
Irrigated farms	1	1	-	-	-	-
acres	(Z)	(Z)	-	-	-	-
Commercial fertilizer used ¹ farms	3	-	-	1	1	1
acres	3	-	-	3	(Z)	(Z)
Dry materials farms	3	-	-	1	1	1
tons	1	-	-	1	(Z)	(Z)
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms	452	274	92	36	32	18
acres	13 147	9 445	2 050	807	637	208
tons, dry	37 280	26 791	5 660	2 572	1 756	501
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms	118	62	28	13	9	6
acres	3 925	1 876	1 385	268	298	98
tons, dry	6 425	3 293	2 095	411	351	275
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Small grain hay farms	10	8	2	-	-	-
acres	104	77	27	-	-	-
tons, dry	174	149	25	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	83	48	19	4	6	6
acres	1 940	1 078	559	181	53	69
tons, dry	2 850	1 803	643	237	62	105
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	25	21	3	1	-	-
acres	950	744	165	41	-	-
tons, green	5 721	4 351	1 130	240	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	7	5	1	-	1	-
acres	99	63	30	-	6	-
tons, green	447	267	150	-	30	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms	69	50	12	2	3	2
acres	2 554	2 072	245	25	179	33
Dry materials farms	69	50	12	2	3	2
tons	293	215	49	4	22	3
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms..	13	6	1	2	2	2
	acres..	187	68	2	43	44	30
	pounds..	18 750	8 000	150	5 000	3 600	2 000
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	2	1	1	-	-	-
	acres..	32	26	6	-	-	-
	pounds..	795	520	275	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms..	1	1	-	-	-	-
	acres..	100	100	-	-	-	-
Dry materials	farms..	1	1	-	-	-	-
	tons..	20	20	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms..	39	28	4	4	1	2
	acres..	1 437	1 117	158	158	3	1
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	23	17	3	3	-	-
	acres..	1 103	826	134	143	-	-
Dry materials	farms..	22	16	3	3	-	-
	tons..	107	79	14	14	-	-
Liquid or gas materials	farms..	14	14	-	-	-	-
	tons..	35	35	-	-	-	-
Tomatoes	farms..	2	-	-	-	-	2
	acres..	1	-	-	-	-	1
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sweet corn	farms..	24	20	-	3	1	-
	acres..	742	672	-	67	3	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Cucumbers and pickles	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Watermelons	farms..	1	1	-	-	-	-
	acres..	2	2	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Snap beans, bush and pole	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Berries:							
Strawberries	farms..	2	-	-	1	1	-
	acres..	(Z)	-	-	(Z)	(Z)	-
	pounds..	541	-	-	450	91	-
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..	4	4	-	-	-	-
	acres..	6	6	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	2	2	-	-	-	-
	acres..	1	1	-	-	-	-
Dry materials	farms..	2	2	-	-	-	-
	tons..	(Z)	(Z)	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples	farms..	4	4	-	-	-	-
	acres..	6	6	-	-	-	-
Trees not of bearing age	number..	130	130	-	-	-	-
Trees of bearing age	number..	305	305	-	-	-	-
	pounds..	1 600	1 600	-	-	-	-
Peaches	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, clingstone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, freestone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-

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. .	-	-	-	-	-	-
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. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Prunes farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Vines not of bearing age . . number. .	-	-	-	-	-	-
Vines of bearing age number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-

Class 1-5 Farms

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

Farms and Land in Farms	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number	30 744	1 010	7 900	12 120	7 091	2 623
percent	100.0	3.3	25.7	39.4	23.1	8.5
Land in farms acres	7 408 592	492 969	2 389 510	2 808 556	1 323 540	394 017
Average size of farm acres	240.9	488.0	302.4	231.7	186.6	150.2
Value of land and buildings dollars	1 515 533 986	141 214 278	577 161 833	545 683 384	201 050 362	50 424 129
Average per farm dollars	49 295	139 816	73 058	45 023	28 352	19 223
Average per acre dollars	204.56	286.45	241.53	194.29	151.90	127.97
Number of farms by value of farm:						
\$1 to \$9,999	1 566	5	98	302	565	596
\$10,000 to \$19,999	4 430	10	134	1 141	2 059	1 086
\$20,000 to \$39,999	9 987	25	1 244	4 868	3 097	753
\$40,000 to \$69,999	8 612	148	3 020	4 161	1 135	148
\$70,000 to \$99,999	3 520	219	1 967	1 153	155	26
\$100,000 to \$149,999	1 783	288	1 078	366	42	9
\$150,000 to \$199,999	469	156	224	69	18	2
\$200,000 to \$499,999	325	148	110	47	18	2
\$500,000 and over	52	11	25	13	2	1
Owned and rented lands by farm operator:						
Land owned farms	28 013	945	7 122	10 877	6 565	2 504
acres	5 732 958	349 040	1 724 992	2 168 427	1 122 010	368 489
Land rented or leased from others farms	12 743	649	4 199	5 242	2 117	536
acres	1 819 021	153 084	698 155	686 562	235 473	45 747
Land rented or leased to others farms	1 181	47	247	371	333	183
acres	143 387	9 155	33 637	46 433	33 943	20 219
Land in Farms According to Use						
Total cropland farms	30 362	1 005	7 864	12 011	6 971	2 511
acres	5 364 640	401 426	1 877 520	2 023 275	842 343	220 076
Harvested cropland farms	30 064	1 004	7 837	11 935	6 872	2 416
acres	3 855 846	323 226	1 428 665	1 435 587	541 983	126 385
Number of farms by acres harvested:						
1 to 49 acres	4 102	3	103	849	1 815	1 332
50 to 99 acres	9 013	14	789	4 064	3 287	859
100 to 199 acres	12 082	212	4 285	5 803	1 576	206
200 to 499 acres	4 661	653	2 585	1 212	192	19
500 to 999 acres	197	115	73	7	2	-
1,000 acres and over	9	7	2	-	-	-
1,000 to 1,999 acres	8	6	2	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing farms	18 379	570	4 789	7 396	4 177	1 447
acres	782 378	32 326	215 268	315 865	167 333	51 586
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	4 538	164	1 241	1 777	1 024	332
acres	157 623	13 341	53 061	57 066	26 686	7 469
Cropland on which all crops failed farms	1 170	34	262	436	311	127
acres	32 612	1 001	6 781	13 017	8 007	3 806
Cropland in cultivated summer fallow farms	4 445	94	974	1 773	1 196	408
acres	196 075	7 859	52 843	76 812	46 001	12 560
Cropland idle farms	8 510	317	2 338	3 409	1 800	646
acres	340 106	23 673	120 902	124 928	52 333	18 270
Total woodland farms	16 214	460	3 661	6 289	4 154	1 650
acres	993 851	38 416	214 696	372 799	262 614	105 326
Woodland pastured farms	12 557	314	2 676	4 892	3 359	1 316
acres	660 319	22 232	143 604	253 570	175 324	65 589
Woodland not pastured farms	8 513	291	1 980	3 249	2 103	890
acres	333 532	16 184	71 092	119 229	87 290	39 737
Pastureland and rangeland (other than cropland and woodland pasture) farms	10 520	339	2 666	4 228	2 453	834
acres	491 628	25 560	129 545	198 475	105 497	32 551
Improved pastureland and rangeland farms	3 539	147	1 011	1 433	711	237
acres	125 730	7 984	37 151	51 510	22 757	6 328
Pastureland and rangeland not improved farms	8 018	244	1 955	3 222	1 940	657
acres	365 898	17 576	92 394	146 965	82 740	26 223
All other land (see text) farms	25 289	859	6 646	9 995	5 724	2 065
acres	558 473	27 567	167 749	214 007	113 086	36 064
Total pastureland (all types) farms	27 439	834	6 833	10 886	6 515	2 371
acres	1 934 325	80 118	488 417	767 910	448 154	149 726
Irrigated land farms	80	12	27	26	13	2
acres	5 053	1 614	1 934	1 198	298	9
Cropland harvested farms	79	12	27	26	12	2
acres	4 863	1 534	1 879	1 153	288	9
Artificial drainage farms	9 681	450	3 448	3 985	1 450	348
acres	839 041	79 764	353 280	298 908	90 575	16 514
Conservation practices:						
Grain or row crops farmed on the contour farms	2 742	220	1 146	1 036	286	54
acres	140 146	21 725	67 857	41 586	7 896	1 082
Stripcropping systems to control erosion farms	2 233	168	904	839	277	45
acres	170 504	23 498	78 650	54 519	11 957	1 880
Cropland and pastureland having terraces farms	548	70	239	190	42	7
acres	22 886	5 156	9 883	6 432	1 346	69

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	30 744	1 010	7 900	12 120	7 091	2 623
Full owners	18 061	362	3 711	6 897	4 997	2 094
Part owners	9 887	581	3 403	3 950	1 556	397
Tenants	2 796	67	786	1 273	538	132
White farm operators	30 695	1 008	7 886	12 108	7 073	2 620
Full owners	18 037	361	3 707	6 889	4 987	2 093
Part owners	9 867	580	3 394	3 947	1 550	396
Tenants	2 791	67	785	1 272	536	131
Negro farm operators	9	-	1	3	4	1
Full owners	3	-	-	3	-	-
Part owners	5	-	1	-	4	-
Tenants	1	-	-	-	-	1
Farms by Type of Organization						
Individual or family	26 983	728	6 750	10 796	6 322	2 387
acres.	6 363 673	335 087	2 005 112	2 493 857	1 171 553	358 064
Partnership	3 612	266	1 116	1 275	731	224
acres.	1 006 306	145 707	374 382	306 172	145 830	34 215
Corporation, including family						
owned	54	14	13	14	10	3
acres.	19 892	11 435	4 104	2 381	1 562	410
10 or fewer shareholders	48	14	11	11	10	2
acres.	18 493	11 435	3 544	1 721	1 562	231
More than 10 shareholders	6	-	2	3	-	1
acres.	1 399	-	560	660	-	179
Other	95	2	21	35	28	9
acres.	18 721	740	5 912	6 146	4 595	1 328
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	425	3	93	204	91	34
25 to 34 years	3 644	137	1 257	1 479	635	136
35 to 44 years	7 513	363	2 564	2 984	1 232	370
45 to 54 years	9 475	285	2 578	3 976	1 978	658
55 to 64 years	7 468	180	1 219	2 914	2 316	839
65 years and over	2 219	42	189	563	839	586
Average age	48.2	45.7	44.7	47.5	51.4	54.5
Farm operators by place of residence:						
On farm operated	28 696	953	7 483	11 357	6 518	2 385
Not on farm operated	366	6	77	144	93	46
Farm operators reporting days of work						
off farm	8 308	205	1 578	2 944	2 453	1 128
1 to 49 days	3 692	155	1 099	1 495	737	206
50 to 99 days	858	19	132	313	284	110
100 to 199 days	1 213	10	114	411	466	212
200 days and over	2 545	21	233	725	966	600
Farms by Size						
1 to 9 acres	288	4	30	88	85	81
10 to 49 acres	435	2	13	64	158	198
50 to 69 acres	321	-	8	50	140	123
70 to 99 acres	1 922	2	53	470	878	519
100 to 139 acres	3 372	5	279	1 364	1 250	474
140 to 179 acres	6 005	23	1 025	2 779	1 694	484
180 to 219 acres	4 072	37	1 021	1 916	848	250
220 to 259 acres	3 979	71	1 307	1 718	699	184
260 to 499 acres	8 650	497	3 435	3 231	1 202	285
500 to 999 acres	1 597	321	691	424	136	25
1,000 to 1,999 acres	98	44	37	16	1	-
2,000 acres and over	5	4	1	-	-	-
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	26	26	-	-	-	-
Class 1b- " \$40,000 to \$99,999	984	984	-	-	-	-
Class 2- " \$20,000 to \$39,999	7 900	-	7 900	-	-	-
Class 3- " \$10,000 to \$19,999	12 120	-	-	12 120	-	-
Class 4- " \$5,000 to \$9,999	7 091	-	-	-	7 091	-
Class 5- " \$2,500 to \$4,999	2 623	-	-	-	-	2 623
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	30 744	1 010	7 900	12 120	7 091	2 623
Livestock farms other than poultry						
and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars	30 744 505 582 731	1 010 55 330 636	7 900 210 276 392	12 120 176 356 171	7 091 53 550 194	2 623 10 069 338
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	5	-	-	-	-	5
\$2,500 to \$4,999	2 618	-	-	-	-	2 618
\$5,000 to \$7,499	3 438	-	-	-	3 438	-
\$7,500 to \$9,999	3 653	-	-	-	3 653	-
\$10,000 to \$14,999	6 902	-	-	6 902	-	-
\$15,000 to \$19,999	5 218	-	-	5 218	-	-
\$20,000 to \$29,999	5 877	-	5 877	-	-	-
\$30,000 to \$39,999	2 023	-	2 023	-	-	-
\$40,000 to \$59,999	776	776	-	-	-	-
\$60,000 to \$79,999	155	155	-	-	-	-
\$80,000 and over	79	79	-	-	-	-
Grains sold farms dollars	17 956 42 130 870	774 5 644 271	5 707 19 531 330	7 408 13 414 165	3 293 3 166 296	774 374 808
Number of farms by value of grains sold:						
\$1 to \$2,499	12 444	214	2 921	5 485	3 050	774
\$2,500 to \$4,999	3 249	164	1 400	1 442	243	-
\$5,000 to \$9,999	1 777	187	1 109	481	-	-
\$10,000 to \$19,999	446	169	277	-	-	-
\$20,000 to \$39,999	37	37	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Tobacco sold farms dollars	11 17 188	1 2 037	3 9 889	4 2 976	1 912	2 1 374
Number of farms by value of tobacco sold:						
\$1 to \$2,499	10	1	2	4	1	2
\$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	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	5 317 6 166 344	214 627 037	1 445 2 551 808	2 045 1 952 027	1 256 886 965	357 148 507
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	4 703	130	1 108	1 894	1 214	357
\$2,500 to \$4,999	479	47	252	138	42	-
\$5,000 to \$9,999	121	27	81	13	-	-
\$10,000 to \$19,999	13	9	4	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms dollars	208 284 198	17 84 747	52 108 148	69 62 740	47 19 010	23 9 553
Number of farms by value of other field crops sold:						
\$1 to \$2,499	172	6	35	62	46	23
\$2,500 to \$4,999	28	8	12	7	1	-
\$5,000 to \$9,999	6	1	5	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	617 1 251 041	90 335 672	296 666 078	169 215 274	47 27 939	15 6 078
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	444	34	203	145	47	15
\$2,500 to \$4,999	123	35	68	20	-	-
\$5,000 to \$9,999	43	15	24	4	-	-
\$10,000 to \$19,999	7	6	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	137 152 849	3 3 645	40 74 159	56 61 585	28 12 000	10 1 460
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	116	2	31	47	26	10
\$2,500 to \$4,999	14	1	4	7	2	-
\$5,000 to \$9,999	6	-	4	2	-	-
\$10,000 to \$19,999	1	-	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	5 077	148	1 258	2 108	1 184	379
dollars . . .	4 478 650	461 390	1 471 374	1 755 164	641 935	148 787
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	4 779	107	1 115	2 002	1 176	379
\$2,500 to \$4,999	227	16	105	98	8	-
\$5,000 to \$9,999	48	11	29	8	-	-
\$10,000 to \$19,999	19	10	9	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Dairy products sold farms . . .	30 744	1 010	7 900	12 120	7 091	2 623
dollars . . .	326 747 851	33 421 152	133 675 847	116 944 360	35 998 230	6 708 262
Number of farms by value of dairy products sold:						
\$1 to \$2,499	1 579	-	-	-	299	1 280
\$2,500 to \$4,999	5 030	-	-	507	3 180	1 343
\$5,000 to \$9,999	10 455	-	538	6 305	3 612	-
\$10,000 to \$19,999	10 683	132	5 243	5 308	-	-
\$20,000 to \$39,999	2 774	655	2 119	-	-	-
\$40,000 and over	223	223	-	-	-	-
Dairy cattle and calves sold farms . . .	27 951	945	7 363	11 111	6 324	2 208
dollars . . .	60 724 706	5 845 696	23 295 975	22 038 677	7 798 158	1 746 200
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	19 738	148	3 275	8 274	5 844	2 197
\$2,500 to \$4,999	6 180	325	2 971	2 403	470	11
\$5,000 to \$9,999	1 742	339	967	426	10	-
\$10,000 to \$19,999	258	104	146	8	-	-
\$20,000 to \$39,999	30	26	4	-	-	-
\$40,000 and over	3	3	-	-	-	-
Other cattle and calves sold farms . . .	11 283	522	3 463	4 308	2 213	777
dollars . . .	26 562 164	4 383 482	11 295 888	7 927 953	2 398 844	555 997
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	7 777	105	1 706	3 158	2 036	772
\$2,500 to \$4,999	2 268	121	1 024	943	175	5
\$5,000 to \$9,999	973	154	612	205	2	-
\$10,000 to \$19,999	215	94	119	2	-	-
\$20,000 to \$39,999	39	37	2	-	-	-
\$40,000 and over	11	11	-	-	-	-
Hogs, sheep, and goats sold farms . . .	12 360	480	3 827	5 152	2 326	575
dollars . . .	36 532 592	4 478 700	17 445 437	11 789 994	2 489 945	328 516
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	7 269	82	1 285	3 161	2 166	575
\$2,500 to \$4,999	2 754	67	998	1 529	160	-
\$5,000 to \$9,999	1 828	121	1 245	462	-	-
\$10,000 to \$19,999	475	176	299	-	-	-
\$20,000 to \$39,999	33	33	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold farms . . .	599	33	168	214	128	56
dollars . . .	189 564	14 965	63 853	69 823	29 549	11 374
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	588	31	164	210	127	56
\$2,500 to \$4,999	9	2	2	4	1	-
\$5,000 to \$9,999	2	-	2	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	23	4	5	9	4	1
dollars . . .	48 351	15 830	18 622	9 038	4 261	600
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	18	3	2	8	4	1
\$2,500 to \$4,999	2	-	1	1	-	-
\$5,000 to \$9,999	2	-	2	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	626	14	115	219	193	85
dollars . . .	296 363	12 012	67 984	112 395	76 150	27 822
Number of farms by value of forest products sold:						
\$1 to \$2,499	611	13	110	210	193	85
\$2,500 to \$4,999	12	1	3	8	-	-
\$5,000 to \$9,999	3	-	2	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services farms . . .	4 320	299	1 669	1 653	566	133
dollars	3 360 913	384 191	1 413 043	1 090 757	379 267	93 655
Number of farms with income of—						
\$1 to \$249	1 728	73	566	730	279	80
\$250 to \$499	913	43	363	372	116	19
\$500 to \$999	785	62	332	295	80	16
\$1,000 to \$4,999	819	113	378	233	81	14
\$5,000 to \$9,999	49	5	21	12	8	3
\$10,000 and over	26	3	9	11	2	1
Recreational services farms . . .	197	10	52	62	51	22
dollars	159 974	27 874	47 467	36 936	43 135	4 562
Number of farms with income of—						
\$1 to \$249	94	1	22	34	22	15
\$250 to \$499	29	2	7	6	10	4
\$500 to \$999	23	—	5	7	8	3
\$1,000 to \$4,999	45	4	17	15	9	—
\$5,000 to \$9,999	5	3	1	—	1	—
\$10,000 and over	1	—	—	—	1	—
Government farm programs farms . . .	14 283	511	4 003	5 829	2 990	950
dollars	18 508 143	1 666 162	7 197 607	6 835 252	2 292 522	516 600
Number of farms with income of—						
\$1 to \$249	1 542	34	307	528	451	222
\$250 to \$499	2 247	19	232	905	772	319
\$500 to \$999	4 096	38	837	1 853	1 068	300
\$1,000 to \$4,999	6 112	315	2 505	2 495	688	109
\$5,000 to \$9,999	237	90	112	27	8	—
\$10,000 and over	49	15	10	21	3	—
Farm Production Expenses						
Farm production expenses, total farms . . .	30 744	1 010	7 900	12 120	7 091	2 623
dollars	335 652 564	37 021 483	137 873 386	115 726 218	36 231 817	8 799 660
Number of farms with expenditures of—						
\$1 to \$999	145	—	—	5	49	91
\$1,000 to \$2,499	1 777	1	—	105	779	892
\$2,500 to \$4,999	5 508	—	87	1 114	3 078	1 229
\$5,000 to \$9,999	10 036	11	816	5 969	2 845	395
\$10,000 to \$14,999	6 460	43	2 226	3 873	302	16
\$15,000 to \$19,999	3 361	65	2 392	875	29	—
\$20,000 to \$29,999	2 426	267	1 979	172	8	—
\$30,000 to \$39,999	650	298	345	6	1	—
\$40,000 to \$49,999	206	162	43	1	—	—
\$50,000 and over	175	163	12	—	—	—
Items Purchased						
Livestock and poultry farms . . .	14 971	669	4 509	6 052	2 877	864
dollars	21 579 583	3 374 588	8 893 808	6 375 379	2 417 329	518 479
Number of farms with expenditures of—						
\$1 to \$499	6 627	96	1 390	2 867	1 685	589
\$500 to \$999	2 693	77	746	1 235	517	118
\$1,000 to \$4,999	4 721	274	1 933	1 768	598	148
\$5,000 to \$9,999	706	128	353	151	65	9
\$10,000 to \$14,999	134	47	55	23	9	—
\$15,000 to \$19,999	47	20	17	7	3	—
\$20,000 to \$29,999	31	18	12	1	—	—
\$30,000 to \$39,999	9	6	3	—	—	—
\$40,000 to \$49,999	1	1	—	—	—	—
\$50,000 and over	2	—	—	—	—	—
Feed for livestock and poultry farms . . .	28 707	985	7 584	11 433	6 411	2 294
dollars	63 817 703	7 314 385	26 194 669	21 964 558	6 799 936	1 544 155
Number of farms with expenditures of—						
\$1 to \$499	4 784	20	384	1 393	1 886	1 101
\$500 to \$999	5 119	22	508	2 068	1 846	675
\$1,000 to \$4,999	15 996	342	5 031	7 450	2 656	517
\$5,000 to \$9,999	2 356	356	1 470	507	22	1
\$10,000 to \$14,999	342	163	165	14	—	—
\$15,000 to \$19,999	70	48	22	—	—	—
\$20,000 to \$29,999	30	25	4	1	—	—
\$30,000 to \$39,999	6	5	—	—	1	—
\$40,000 to \$49,999	3	3	—	—	—	—
\$50,000 and over	1	1	—	—	—	—
Commercially mixed formula						
feeds farms . . .	20 774	758	5 573	8 189	4 557	1 697
tons	355 017	36 321	133 823	128 566	43 869	12 438
dollars	32 508 692	3 468 907	13 083 751	11 454 107	3 553 705	948 222
Number of farms that purchased—						
1 to 49 tons	19 448	524	4 977	7 750	4 504	1 693
50 to 99 tons	1 063	152	475	382	50	4
100 to 199 tons	236	66	111	56	3	—
200 to 499 tons	25	14	10	1	—	—
500 to 799 tons	2	2	—	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with						
expenditures of—						
\$1 to \$499	5 707	43	631	1 967	2 071	995
\$500 to \$999	4 342	53	762	1 877	1 228	422
\$1,000 to \$4,999	9 734	398	3 648	4 155	1 253	280
\$5,000 to \$9,999	856	189	476	186	5	—
\$10,000 to \$14,999	107	55	49	3	—	—
\$15,000 to \$19,999	18	12	6	—	—	—
\$20,000 to \$29,999	5	3	1	1	—	—
\$30,000 and over	5	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
Feed ingredients farms . .	12 136	540	3 781	5 018	2 277	520
tons . .	170 974	18 421	72 268	62 176	15 791	2 318
dollars . .	13 944 927	1 617 666	6 121 099	4 793 396	1 234 306	178 460
Number of farms that purchased—						
1 to 49 tons	11 614	440	3 540	4 864	2 252	518
50 to 99 tons	385	66	188	107	22	2
100 to 199 tons	96	25	37	32	2	—
200 to 499 tons	37	8	13	15	1	—
500 to 799 tons	4	1	3	—	—	—
800 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	4 514	62	819	1 852	1 382	399
\$500 to \$999	2 913	60	765	1 437	567	84
\$1,000 to \$1,999	2 580	120	1 030	1 152	247	31
\$2,000 to \$4,999	1 844	208	1 010	539	81	6
\$5,000 to \$9,999	255	67	152	36	—	—
\$10,000 and over	30	23	5	2	—	—
Whole grains farms . .	11 248	509	3 335	4 486	2 281	637
tons . .	345 679	47 588	143 410	111 576	36 567	6 538
dollars . .	13 299 106	1 779 260	5 510 001	4 310 680	1 442 907	256 258
Number of farms that purchased—						
1 to 49 tons	9 265	238	2 362	3 867	2 169	629
50 to 99 tons	1 359	119	635	498	100	7
100 to 199 tons	494	92	282	109	11	—
200 to 499 tons	119	50	56	12	—	1
500 to 799 tons	8	8	—	—	—	—
800 to 999 tons	2	1	—	—	1	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	4 414	58	753	1 855	1 297	451
\$500 to \$999	2 521	69	732	1 063	528	129
\$1,000 to \$1,999	2 315	104	854	957	348	52
\$2,000 to \$4,999	1 680	160	831	579	106	4
\$5,000 to \$9,999	262	83	147	30	1	1
\$10,000 and over	56	35	18	2	1	—
Hay, green chop, and silage farms . .	7 317	288	2 059	2 896	1 508	566
tons . .	299 351	33 134	111 726	103 391	40 198	10 902
dollars . .	4 064 978	448 552	1 479 818	1 406 375	569 018	161 215
Number of farms that purchased—						
1 to 49 tons	5 701	135	1 440	2 316	1 293	517
50 to 99 tons	935	62	327	356	152	38
100 to 199 tons	448	47	181	162	47	11
200 to 499 tons	187	31	88	53	15	—
500 to 999 tons	40	9	21	9	1	—
1,000 tons and over	6	4	2	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	4 785	96	1 135	1 945	1 149	460
\$500 to \$999	1 472	63	484	590	245	90
\$1,000 to \$1,999	715	63	270	273	94	15
\$2,000 to \$4,999	306	50	149	86	20	1
\$5,000 to \$9,999	34	11	21	2	—	—
\$10,000 and over	5	5	—	—	—	—
Seeds, bulbs, plants, and trees farms . .	27 415	994	7 702	11 375	5 738	1 606
dollars . .	9 646 508	985 965	4 019 740	3 378 925	1 049 772	212 106
Number of farms with expenditures of—						
\$1 to \$499	21 283	167	4 137	9 911	5 482	1 586
\$500 to \$999	5 002	415	2 998	1 343	227	19
\$1,000 to \$4,999	1 127	410	566	121	29	1
\$5,000 to \$9,999	3	2	1	—	—	—
\$10,000 and over	—	—	—	—	—	—
Commercial fertilizer purchased farms . .	23 741	969	7 380	10 017	4 357	1 018
dollars . .	16 884 283	2 356 671	7 989 123	5 165 448	1 205 364	167 677
Number of farms with expenditures of—						
\$1 to \$499	12 986	81	1 917	6 247	3 786	955
\$500 to \$999	5 644	125	2 334	2 661	470	54
\$1,000 to \$4,999	4 958	685	3 078	1 092	94	9
\$5,000 to \$9,999	125	65	44	13	3	—
\$10,000 to \$19,999	26	12	6	4	—	—
\$20,000 and over	2	1	1	—	—	—
Commercial fertilizer used farms . .	21 113	954	6 994	8 921	3 519	725
acres fertilized	1 564 205	190 374	708 894	523 960	123 720	17 257
dry materials, tons	154 939	20 263	72 618	49 139	11 330	1 589
liquid or gas materials, tons	28 901	5 992	14 820	6 837	1 131	121
Number of farms by tons of dry material used:						
1 to 49 tons	20 881	876	6 861	8 823	3 539	782
50 to 99 tons	111	49	43	17	2	—
100 to 199 tons	20	8	9	3	—	—
200 to 499 tons	1	—	1	—	—	—
500 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	6 337	382	2 982	2 389	501	83
10 to 49 tons	536	204	263	53	14	2
50 to 99 tons	17	9	7	1	—	—
100 to 199 tons	1	1	—	—	—	—
200 to 499 tons	—	—	—	—	—	—
500 tons and over	—	—	—	—	—	—

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms..	1 896	152	756	713	224	51
tons..	140 609	20 748	62 203	43 644	11 663	2 351
dollars..	562 156	74 651	242 038	184 665	49 754	11 048
Number of farms that used—						
1 to 49 tons	846	42	284	350	137	33
50 to 99 tons	627	35	258	259	63	12
100 to 199 tons	307	37	160	84	20	6
200 to 499 tons						
500 to 999 tons	107	36	48	19	4	—
1,000 tons and over	7	1	5	1	—	—
	2	1	1	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	1 609	100	626	635	203	45
\$500 to \$999	214	39	95	58	17	5
\$1,000 to \$4,999	73	13	35	20	4	1
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Other agricultural chemicals (see text) farms..	19 251	874	6 372	7 968	3 236	801
dollars..	4 823 473	731 675	2 314 923	1 401 224	329 540	46 111
Number of farms with expenditures of—						
\$1 to \$499	16 740	357	4 878	7 548	3 161	796
\$500 to \$999	1 850	261	1 173	361	52	3
\$1,000 to \$4,999	653	250	319	59	23	2
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 to \$14,999	8	6	2	—	—	—
\$15,000 to \$19,999	—	—	—	—	—	—
\$20,000 and over	—	—	—	—	—	—
Gasoline and other petroleum fuel and oil for the farm business farms..	30 724	1 009	7 897	12 116	7 082	2 620
dollars..	24 535 852	1 950 269	8 803 670	9 266 610	3 597 456	917 847
Number of farms with expenditures of—						
\$1 to \$499	10 096	22	590	3 140	4 222	2 122
\$500 to \$999	12 616	117	3 340	6 349	2 385	425
\$1,000 to \$4,999	7 937	841	3 947	2 605	471	73
\$5,000 to \$9,999	68	27	16	22	3	—
\$10,000 and over	7	2	4	—	1	—
Gasoline farms..	30 446	1 002	7 809	12 010	7 024	2 601
dollars..	18 416 431	1 218 896	6 357 272	7 245 476	2 859 378	735 409
Number of farms with expenditures of—						
\$1 to \$499	14 332	115	1 849	5 033	5 046	2 289
\$500 to \$999	11 854	317	3 834	5 693	1 737	273
\$1,000 to \$1,999 ¹	4 235	427	2 117	1 272	240	34
\$2,000 to \$4,999 ²	405	140	188	57	13	5
\$5,000 and over ³	25	3	9	12	1	—
Diesel oil farms..	9 634	717	3 858	3 593	1 174	292
dollars..	2 682 353	404 011	1 211 832	829 823	198 270	38 417
Number of farms with expenditures of—						
\$1 to \$499	8 235	389	3 181	3 265	1 114	286
\$500 to \$999	1 124	230	557	281	52	4
\$1,000 to \$1,999 ¹	271	82	110	28	4	—
\$2,000 to \$4,999 ²	47	15	9	17	4	2
\$5,000 and over ³	4	1	1	2	—	—
LP gas, butane, and propane farms..	4 187	377	1 517	1 421	649	223
dollars..	825 445	155 364	381 351	198 190	69 883	20 657
Number of farms with expenditures of—						
\$1 to \$99	1 965	57	497	808	437	166
\$100 to \$499	1 820	199	811	558	198	54
\$500 to \$999	320	91	171	45	11	2
\$1,000 to \$2,999	79	29	36	10	3	1
\$3,000 and over	3	1	2	—	—	—
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	30 714	1 009	7 895	12 114	7 077	2 619
dollars..	2 611 623	171 998	853 215	993 121	469 925	123 364
Number of farms with expenditures of—						
\$1 to \$99	21 570	322	4 456	8 650	5 789	2 353
\$100 to \$499	8 983	646	3 377	3 425	1 270	265
\$500 to \$999	137	32	55	36	13	1
\$1,000 to \$2,999	22	9	7	3	3	—
\$3,000 and over	2	—	—	—	2	—
Hired farm labor farms..	18 140	844	5 719	7 279	3 336	962
dollars..	14 494 160	2 658 333	6 169 069	4 198 927	1 213 884	253 947
Number of farms with expenditures of—						
\$1 to \$499	10 199	128	2 216	4 400	2 629	826
\$500 to \$999	3 866	110	1 420	1 750	489	97
\$1,000 to \$4,999	3 784	463	1 966	1 100	216	39
\$5,000 to \$9,999	235	95	109	29	2	—
\$10,000 to \$14,999	35	28	7	—	—	—
\$15,000 to \$19,999	13	12	1	—	—	—
\$20,000 to \$29,999	7	7	—	—	—	—
\$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..	2 219	394	1 047	604	155	19
workers..	2 798	626	1 288	692	172	20
Less than 150 days farms..	16 749	643	5 064	6 877	3 216	949
workers..	46 067	2 270	16 300	18 019	7 591	1 887

The data tabulated are for: ¹\$1,000 to \$4,999; ²\$5,000 to \$9,999; ³\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

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.	1 083	61	373	429	172	48
	dollars.	524 437	59 255	228 003	181 089	47 217	8 873
Number of farms with expenditures of—							
\$1 to \$499		725	27	208	306	138	46
\$500 to \$999		225	15	97	84	27	2
\$1,000 to \$4,999		130	18	66	39	7	—
\$5,000 to \$9,999		3	1	2	—	—	—
\$10,000 and over		—	—	—	—	—	—
Machine hire and customwork	farms.	22 334	781	6 205	9 070	4 757	1 521
	dollars.	10 363 665	833 070	4 069 028	3 766 507	1 364 579	330 481
Number of farms with expenditures of—							
\$1 to \$499		15 192	280	3 068	6 365	4 064	1 415
\$500 to \$999		4 855	199	1 847	2 113	601	95
\$1,000 to \$4,999		2 267	297	1 287	586	87	10
\$5,000 to \$9,999		20	5	3	6	5	1
\$10,000 and over		—	—	—	—	—	—
All other production expenses	farms.	30 743	1 010	7 900	12 120	7 091	2 622
	dollars.	168 420 744	16 682 621	68 949 315	59 842 886	18 156 986	4 788 936
Number of farms with expenditures of—							
\$1 to \$499		1 046	8	96	246	410	286
\$500 to \$999		1 556	9	73	244	732	498
\$1,000 to \$4,999		14 629	75	1 451	6 083	5 274	1 746
\$5,000 to \$9,999		9 398	186	3 502	4 945	674	91
\$10,000 and over		4 114	732	2 778	602	1	1
Selected Machinery and Equipment							
Automobiles	farms.	29 190	989	7 720	11 609	6 547	2 325
	number.	38 973	1 743	10 733	15 035	8 466	2 996
2 or 3	farms.	7 937	452	2 462	2 866	1 592	565
	number.	16 895	1 034	5 228	6 072	3 383	1 178
4 and over	farms.	253	50	76	68	40	19
	number.	1 078	222	323	288	168	77
Motortrucks including pickups	farms.	25 098	962	7 028	10 139	5 298	1 671
	number.	30 011	1 639	8 634	11 738	6 074	1 926
2 and over	farms.	3 994	410	1 363	1 345	659	217
	number.	8 907	1 087	2 969	2 944	1 435	472
Tractors other than garden tractors							
and motor tillers	farms.	29 013	974	7 592	11 452	6 607	2 388
	number.	79 946	4 050	23 702	31 560	15 769	4 865
2 or 3	farms.	19 764	309	4 732	8 307	4 872	1 544
	number.	50 206	863	12 828	21 245	11 733	3 537
4 and over	farms.	6 124	628	2 435	2 207	703	151
	number.	26 615	3 150	10 449	9 377	3 004	635
Wheel tractors other than garden							
tractors and motor tillers	farms.	28 866	966	7 559	11 401	6 566	2 374
	number.	78 628	3 977	23 375	31 087	15 445	4 744
Crawler tractors	farms.	1 027	63	236	372	254	102
	number.	1 318	73	327	473	324	121
Riding garden tractors 7 hp							
and over	farms.	3 129	335	1 395	992	319	88
	number.	3 215	351	1 423	1 007	341	93
Grain and bean combines, self-							
propelled	farms.	5 022	393	1 891	1 925	672	141
	number.	5 160	411	1 931	1 983	688	147
Cornpickers, corn heads, and							
picker-shellers	farms.	15 669	748	5 213	6 551	2 637	520
	number.	16 898	881	5 718	6 999	2 758	542
Corn heads for combines	farms.	1 810	242	812	584	145	27
	number.	1 841	249	824	589	152	27
Other cornpickers and picker-							
shellers	farms.	14 694	595	4 779	6 260	2 556	504
	number.	15 057	632	4 894	6 410	2 606	515
Pickup balers	farms.	22 286	853	6 459	9 112	4 628	1 234
	number.	22 613	943	6 521	9 206	4 691	1 252
Windrowers, pull and self-							
propelled	farms.	10 536	565	3 321	4 264	1 912	474
	number.	11 059	685	3 474	4 436	1 966	498
Field forage harvesters,							
shear bar	farms.	8 952	708	3 554	3 503	1 038	149
	number.	9 338	876	3 685	3 574	1 048	155
Value of All Machinery and Equipment							
Estimated market value of all							
machinery and equipment	farms.	30 650	1 008	7 886	12 093	7 061	2 602
	dollars.	377 579 888	33 605 197	145 325 547	133 924 602	50 636 769	14 087 773
Number of farms by value of machinery and equipment:							
\$1 to \$4,999	farms.	7 087	3	291	1 935	3 186	1 672
	dollars.	21 097 985	11 000	992 582	6 394 148	9 382 791	4 317 464
\$5,000 to \$9,999	farms.	8 323	22	1 100	4 163	2 424	614
	dollars.	56 190 072	161 673	8 030 890	28 399 806	15 698 286	3 899 417
\$10,000 to \$19,999	farms.	9 022	157	3 310	4 334	1 018	203
	dollars.	117 057 182	2 317 277	44 920 406	54 707 076	12 589 437	2 522 986
\$20,000 to \$29,999	farms.	3 711	291	1 932	1 165	261	62
	dollars.	82 794 976	6 769 982	43 167 598	25 582 227	5 858 105	1 417 064
\$30,000 to \$49,999	farms.	1 955	354	1 011	414	131	45
	dollars.	67 669 534	12 667 153	34 597 437	14 087 772	4 704 910	1 612 262
\$50,000 and over	farms.	552	181	242	82	41	6
	dollars.	32 770 139	11 678 112	13 616 634	4 753 573	2 403 240	318 580

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..	25 765	987	7 568	10 761	5 091	1 358
	dollars..	22 269 912	3 162 997	10 546 084	6 751 337	1 584 658	224 836
Commercial fertilizer	farms..	21 113	954	6 994	8 921	3 519	725
	acres on which used..	1 564 205	190 374	708 894	523 960	123 720	17 257
	tons..	183 867	26 255	87 440	55 983	12 471	1 718
	dollars..	16 884 283	2 356 671	7 989 123	5 165 448	1 205 364	167 677
Lime	farms..	1 896	152	756	713	224	51
	acres on which used..	48 435	6 599	21 572	15 182	3 981	1 101
	tons..	140 609	20 748	62 203	43 644	11 663	2 351
	dollars..	562 156	74 651	242 038	184 665	49 754	11 048
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	254	8	82	115	41	8
	acres on which used..	7 594	528	3 130	2 833	991	112
	dollars..	33 298	2 315	14 752	11 135	4 849	247
Insects on other crops	farms..	3 086	352	1 348	1 003	322	61
	acres on which used..	173 737	41 659	84 421	38 314	8 281	1 062
	dollars..	573 031	135 686	281 501	123 210	29 151	3 483
Nematodes in crops	farms..	69	4	30	24	10	1
	acres on which used..	4 010	575	2 024	978	391	42
	dollars..	16 025	2 631	6 974	3 614	2 544	262
Diseases in crops and orchards	farms..	174	12	67	64	28	3
	acres on which used..	10 588	1 113	5 512	3 153	769	41
	dollars..	36 455	5 881	21 932	6 925	1 660	57
Weeds or grass in crops	farms..	15 071	747	5 375	6 315	2 206	428
	acres on which used..	1 046 956	128 066	481 839	346 631	79 959	10 461
	dollars..	3 585 385	514 778	1 739 614	1 065 940	236 605	28 448
Weeds or brush in pasture	farms..	1 036	57	395	405	139	40
	acres on which used..	16 100	1 559	6 806	5 325	1 945	465
	dollars..	36 933	3 564	16 022	11 441	4 569	1 337
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	330	12	113	140	56	9
	acres on which used..	15 105	1 890	7 114	4 828	1 141	132
	dollars..	46 060	6 919	20 667	14 743	3 144	587
Insect control on livestock and poultry	farms..	9 194	469	3 098	3 684	1 501	442
	dollars..	406 777	55 476	176 920	130 403	36 092	7 886
Livestock							
Cattle and calves	farms..	30 510	1 004	7 854	12 053	7 023	2 576
	number..	1 626 805	143 295	602 838	600 973	224 232	55 467
Farms with—							
1 to 9	..	234	—	6	13	66	149
10 to 19	..	2 221	—	20	197	918	1 086
20 to 49	..	13 796	8	984	6 145	5 366	1 293
50 to 99	..	11 772	212	5 381	5 473	659	47
100 to 199	..	2 300	622	1 440	224	13	1
200 to 499	..	184	159	23	1	1	—
500 to 999	..	3	3	—	—	—	—
1,000 to 2,499	..	—	—	—	—	—	—
2,500 and over	..	—	—	—	—	—	—
Cows and heifers that had calved	farms..	30 289	1 002	7 820	11 990	6 951	2 526
	number..	818 873	65 604	293 724	308 944	120 353	30 248
Farms with—							
1 to 4	..	173	1	16	34	54	68
5 to 9	..	1 203	—	9	82	400	712
10 to 19	..	8 376	2	178	2 403	4 245	1 548
20 to 29	..	9 815	18	1 722	5 970	1 929	176
30 to 49	..	8 573	292	4 707	3 251	302	21
50 to 99	..	1 982	560	1 153	247	21	1
100 to 199	..	157	119	35	3	—	—
200 to 499	..	10	10	—	—	—	—
500 to 999	..	—	—	—	—	—	—
1,000 and over	..	—	—	—	—	—	—
Milk cows	farms..	30 002	1 002	7 809	11 984	6 753	2 454
	number..	761 088	62 011	275 406	288 502	108 341	26 828
Farms with—							
1 to 4	..	189	1	14	34	56	84
5 to 9	..	1 392	—	10	101	472	809
10 to 19	..	9 003	3	227	2 859	4 443	1 471
20 to 29	..	10 011	27	1 957	6 231	1 706	90
30 to 49	..	7 888	315	4 793	2 704	76	—
50 to 99	..	1 424	563	806	55	—	—
100 to 199	..	89	87	2	—	—	—
200 and over	..	6	6	—	—	—	—
Heifers and heifer calves	farms..	28 363	959	7 493	11 346	6 317	2 248
	number..	517 957	46 071	196 680	191 241	67 655	16 310
Bulls and steers, including calves	farms..	24 754	876	6 680	9 898	5 436	1 864
	number..	289 975	31 620	112 434	100 788	36 224	8 909
Milk sold to plants or dealers	farms..	30 046	1 006	7 852	11 957	6 843	2 388

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	30 737	1 010	7 900	12 120	7 091	2 616
number	598 323	52 436	216 475	221 110	86 952	21 350
Farms with—						
1 to 4 sold	1 537	2	60	344	578	553
5 to 19 sold	16 999	58	2 165	7 086	5 678	2 012
20 to 49 sold	11 192	545	5 180	4 593	826	48
50 to 99 sold	886	319	467	92	6	2
100 to 199 sold	110	82	22	2	3	1
200 to 499 sold	10	4	4	2	-	-
500 and over sold	3	-	2	1	-	-
Value of sales farms	30 737	1 010	7 900	12 120	7 091	2 616
dollars	87 286 870	10 229 178	34 591 863	29 966 630	10 197 002	2 302 197
Cattle sold farms	27 651	963	7 401	11 043	6 115	2 129
number	287 318	31 569	113 988	99 733	34 130	7 898
Farms with—						
1 to 4 sold	7 911	8	516	2 673	3 182	1 532
5 to 19 sold	16 017	304	4 832	7 463	2 828	590
20 to 49 sold	3 410	492	1 913	893	105	7
50 to 99 sold	274	125	136	13	-	-
100 to 199 sold	37	32	4	1	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	3 199	266	1 338	1 158	344	93
number	47 753	10 440	22 585	11 946	2 378	404
Farms with—						
1 to 4 sold	470	8	85	195	124	58
5 to 19 sold	1 967	71	814	832	215	35
20 to 49 sold	669	126	408	130	5	-
50 to 99 sold	70	38	31	1	-	-
100 to 199 sold	22	22	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms	24 857	690	6 092	9 921	6 011	2 143
number	311 005	20 867	102 487	121 377	52 822	13 452
Farms with—						
1 to 4 sold	3 773	42	532	1 155	1 255	789
5 to 19 sold	16 755	196	3 450	7 253	4 518	1 338
20 to 49 sold	4 089	344	2 007	1 492	232	14
50 to 99 sold	201	89	91	17	3	1
100 to 199 sold	28	17	6	1	3	1
200 to 499 sold	8	2	4	2	-	-
500 and over sold	3	-	2	1	-	-
Fattened on grain and concentrates farms	636	33	207	255	105	36
number	8 331	1 257	3 804	2 368	728	174
Farms with—						
1 to 4 sold	199	4	39	90	44	22
5 to 19 sold	309	8	100	131	56	14
20 to 49 sold	102	13	52	32	5	-
50 to 99 sold	19	3	14	2	-	-
100 to 199 sold	7	5	2	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms	11 075	420	3 449	4 651	2 043	512
number	555 028	60 377	255 786	188 348	44 129	6 388
Farms with—						
1 to 9	2 241	15	284	864	781	297
10 to 24	2 561	26	572	1 195	633	135
25 to 99	4 690	132	1 675	2 210	594	79
100 to 199	1 253	145	735	342	30	1
200 to 499	318	97	176	40	5	-
500 to 999	9	3	6	-	-	-
1,000 and over	3	2	1	-	-	-
Used or to be used for breeding farms	9 404	328	2 934	4 063	1 698	381
number	113 385	8 585	46 572	43 674	12 544	2 010
Other hogs and pigs farms	9 575	396	3 118	3 995	1 643	423
number	441 643	51 792	209 214	144 674	31 585	4 378
Hogs and pigs sold farms	11 256	443	3 602	4 775	1 978	458
number	957 699	97 481	439 053	334 034	77 250	9 881
Farms with—						
1 to 9 sold	842	9	95	306	288	144
10 to 49 sold	3 990	30	730	1 795	1 163	272
50 to 99 sold	3 042	61	936	1 615	394	36
100 to 199 sold	2 304	127	1 218	834	119	6
200 to 499 sold	1 009	189	586	220	14	-
500 to 999 sold	67	25	37	5	-	-
1,000 and over sold	2	2	-	-	-	-
Feeder pigs sold farms	3 850	71	1 010	1 702	870	197
number	335 439	15 418	130 431	141 953	41 768	5 869
Farms with—						
1 to 9 sold	196	2	37	67	65	25
10 to 49 sold	1 679	14	324	701	501	139
50 to 99 sold	858	15	193	423	199	28
100 to 199 sold	687	18	230	343	91	5
200 to 499 sold	387	10	200	163	14	-
500 to 999 sold	42	11	26	5	-	-
1,000 and over sold	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
Litters of pigs farrowed between December 1 of preceding year and November 30 farms..	number..	9 961	344	3 106	4 280	1 813	418
		134 951	11 338	58 612	50 586	12 654	1 761
Farms with—							
1 litter farms..	number..	429	3	74	142	151	59
2 to 4 litters farms..	number..	2 026	16	316	799	661	234
5 to 9 litters farms..	number..	2 171	23	421	1 098	544	85
10 to 19 litters farms..	number..	3 025	80	1 030	1 516	364	35
20 to 49 litters farms..	number..	2 065	158	1 121	690	91	5
50 to 99 litters farms..	number..	225	54	135	34	2	—
100 to 199 litters farms..	number..	18	8	9	—	—	—
200 litters and over farms..	number..	2	2	—	—	—	—
Sheep and lambs of all ages farms..	number..	1 980	85	514	714	518	149
		63 616	5 041	14 936	23 783	15 917	3 939
Farms with—							
1 to 24 farms..	number..	1 150	39	325	408	289	89
25 to 99 farms..	number..	731	31	167	270	207	56
100 to 299 farms..	number..	92	11	21	34	22	4
300 to 999 farms..	number..	7	4	1	2	—	—
1,000 to 2,499 farms..	number..	—	—	—	—	—	—
2,500 to 4,999 farms..	number..	—	—	—	—	—	—
5,000 and over farms..	number..	—	—	—	—	—	—
Lambs under 1 year old farms..	number..	1 330	61	345	460	363	101
		16 723	1 456	3 766	6 211	4 157	1 133
Ewes 1 year old or older farms..	number..	1 860	81	488	674	484	133
		44 159	3 429	10 535	16 540	11 028	2 627
Rams and wethers 1 year old or older farms..	number..	1 408	63	359	504	380	102
		2 734	156	635	1 032	732	179
Sheep and lambs sold farms..	number..	1 878	82	494	682	486	134
		47 758	4 179	12 933	16 978	11 108	2 560
Horses and ponies farms..	number..	4 081	184	1 149	1 520	877	351
Sold farms..	number..	11 336	562	3 260	4 244	2 333	937
		404	23	126	144	79	32
		945	71	295	344	175	60
Horses farms..	number..	2 305	98	629	835	515	228
Sold farms..	number..	6 008	307	1 737	2 198	1 239	527
		283	14	97	100	49	23
		687	56	236	252	108	35
Ponies farms..	number..	2 451	121	708	935	500	187
Sold farms..	number..	5 328	255	1 523	2 046	1 094	410
		140	10	32	53	36	9
		258	15	59	92	67	25
Mules, burros, and donkeys farms..	number..	54	3	10	19	11	11
Sold farms..	number..	126	17	15	51	25	18
		2	—	1	—	1	—
		4	—	2	—	2	—
Any goats farms..	number..	82	2	16	26	26	12
Sold farms..	number..	218	2	37	79	76	24
		10	—	3	4	3	—
		90	—	14	69	7	—
Angora goats farms..	number..	—	—	—	—	—	—
Sold farms..	number..	1	—	—	—	1	—
		1	—	—	—	1	—
Milk goats farms..	number..	31	—	7	8	12	4
Sold farms..	number..	79	—	18	24	28	9
		3	—	2	1	—	—
		19	—	13	6	—	—
Other goats farms..	number..	65	2	12	21	21	9
Sold farms..	number..	139	2	19	55	48	15
		6	—	1	3	2	—
		70	—	1	63	6	—
Hives of bees farms..	number..	95	5	22	29	27	12
Honey sold farms..	pounds..	1 577	69	294	348	776	90
		66	3	15	22	18	8
		122 432	7 400	20 910	28 262	58 720	7 140
Mink farms..	number..	7	—	2	3	—	2
Mink and pelts sold farms..	number..	1 405	—	1 106	245	—	54
		10	—	4	3	1	2
		1 715	—	1 030	386	5	294
Rabbits farms..	number..	372	16	103	117	85	51
Rabbits and pelts sold farms..	number..	3 209	106	784	837	1 079	403
		52	2	21	11	10	8
		1 367	16	416	204	492	239
Chinchillas farms..	number..	37	2	9	17	6	3
Chinchillas and pelts sold farms..	number..	1 107	79	183	544	93	208
		28	3	6	13	5	1
		698	159	169	323	45	2

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 . . .	6 297	150	1 400	2 508	1 629	610	
number . . .	1 233 594	99 705	353 686	501 526	217 275	61 402	
Farms with—							
1 to 99 . . .	2 375	36	413	817	736	373	
100 to 399 . . .	3 205	57	718	1 373	828	229	
400 to 1,599 . . .	680	42	257	310	64	7	
1,600 to 3,199 . . .	30	9	12	7	1	1	
3,200 to 9,999 . . .	7	6	—	1	—	—	
10,000 to 19,999 . . .	—	—	—	—	—	—	
20,000 to 49,999 . . .	—	—	—	—	—	—	
50,000 to 99,999 . . .	—	—	—	—	—	—	
100,000 and over . . .	—	—	—	—	—	—	
Number sold . . . farms . . .	3 135	109	897	1 355	619	155	
number . . .	762 984	76 672	260 394	301 651	103 213	21 054	
Farms with—							
1 to 1,999 sold . . .	3 114	102	889	1 351	617	155	
2,000 to 3,999 sold . . .	10	3	4	2	1	—	
4,000 to 7,999 sold . . .	9	3	4	1	1	—	
8,000 to 15,999 sold . . .	2	1	—	1	—	—	
16,000 to 29,999 sold . . .	—	—	—	—	—	—	
30,000 to 59,999 sold . . .	—	—	—	—	—	—	
60,000 to 99,999 sold . . .	—	—	—	—	—	—	
100,000 and over sold . . .	—	—	—	—	—	—	
Hens and pullets of laying age excluding started pullets . . . farms . . .	6 026	146	1 356	2 407	1 545	572	
number . . .	1 165 249	93 794	341 470	474 526	200 624	54 835	
Pullets not yet of laying age . . . farms . . .	197	5	27	75	59	31	
number . . .	33 832	4 864	4 967	12 221	7 838	3 942	
Other chickens . . . farms . . .	593	12	105	215	169	92	
number . . .	34 513	1 047	7 249	14 779	8 813	2 625	
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	182	8	64	72	24	14	
number . . .	40 166	10 630	15 209	10 607	2 523	1 197	
Turkeys of all ages . . . farms . . .	39	2	6	14	13	4	
number . . .	1 925	1 505	78	148	127	67	
Sold . . . farms . . .	14	3	4	4	2	1	
number . . .	1 801	1 353	169	37	215	27	
Turkey hens kept for breeding . . . farms . . .	20	1	1	8	8	2	
number . . .	48	5	1	21	18	3	
Other turkeys . . . farms . . .	31	1	6	10	10	4	
number . . .	1 877	1 500	77	127	109	64	
Ducks . . . farms . . .	908	28	206	382	224	68	
number . . .	15 701	632	3 910	6 964	3 418	777	
Sold . . . farms . . .	314	11	91	123	69	20	
number . . .	14 740	992	4 149	5 797	2 937	865	
Geese . . . farms . . .	380	6	88	148	102	36	
number . . .	3 061	121	806	1 262	691	181	
Sold . . . farms . . .	146	6	42	52	34	12	
number . . .	5 720	406	2 071	2 221	627	395	
Other poultry . . . farms . . .	100	4	19	38	28	11	
number . . .	5 520	1 599	763	1 934	961	263	
Sold . . . farms . . .	34	1	4	19	7	3	
number . . .	6 665	1 000	1 164	3 268	1 099	134	
Crops Harvested							
Field corn for all purposes . . . farms . . .	25 689	985	7 563	10 892	5 049	1 200	
acres . . .	1 245 959	132 471	519 916	448 205	125 818	19 549	
Farms with—							
1 to 19 acres . . .	4 601	6	187	1 460	2 100	848	
20 to 49 acres . . .	11 201	45	2 030	6 235	2 566	325	
50 to 74 acres . . .	5 388	137	2 615	2 294	321	21	
75 to 99 acres . . .	2 282	170	1 457	606	45	4	
100 to 149 acres . . .	1 664	309	1 065	274	14	2	
150 to 199 acres . . .	361	177	161	20	3	—	
200 acres and over . . .	192	141	48	3	—	—	
Commercial fertilizer used . . . farms . . .	18 506	889	6 469	7 895	2 762	491	
acres . . .	926 636	114 620	428 526	309 484	66 190	7 816	
Dry materials . . . farms . . .	18 037	852	6 320	7 708	2 680	477	
tons . . .	98 208	13 001	47 118	30 954	6 383	752	
Liquid or gas materials . . . farms . . .	6 659	586	3 174	2 342	481	76	
tons . . .	27 315	5 620	14 129	6 470	984	112	
Field corn for grain . . . farms . . .	21 460	902	6 870	9 120	3 758	810	
acres . . .	810 272	91 224	351 834	283 242	73 372	10 600	
Irrigated . . . farms . . .	64 036 529	8 419 885	29 614 523	20 805 184	4 630 123	566 814	
acres . . .	53	10	19	16	8	—	
Field corn for silage . . . farms . . .	21 325	896	6 823	9 200	3 672	734	
acres . . .	426 680	40 498	165 312	161 725	50 684	8 461	
Irrigated . . . farms . . .	4 402 330	532 516	1 869 742	1 529 093	409 029	61 950	
acres . . .	47	6	17	18	6	—	
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1 009	214	374	321	100	—	
acres . . .	930	39	249	347	229	66	
Irrigated . . . farms . . .	9 007	749	2 770	3 238	1 762	488	
acres . . .	—	—	—	—	—	—	

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms.	544	18	166	251	92	17
	acres.	6 115	258	2 173	2 732	810	142
Commercial fertilizer used	farms.	218	11	82	98	22	5
	acres.	2 131	132	876	917	186	20
Dry materials	farms.	210	10	78	95	22	5
	tons.	267	16	114	112	15	10
Liquid or gas materials	farms.	34	4	16	14	-	-
	tons.	32	7	19	6	-	-
Sorghums for grain or seed	farms.	46	-	15	20	8	3
	acres.	1 136	-	452	555	99	30
	bushels.	56 366	-	28 182	25 213	1 971	1 000
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Sorghums for silage	farms.	403	16	126	188	64	9
	acres.	4 061	227	1 545	1 745	512	32
	tons, green weight.	35 932	2 032	14 588	14 683	4 439	190
Irrigated	farms.	1	-	1	-	-	-
	acres.	40	-	40	-	-	-
Sorghums cut for dry forage or hay	farms.	42	-	6	20	12	4
	acres.	453	-	23	230	128	72
	tons, dry weight.	1 081	-	119	603	308	51
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Sorghums hogged or grazed	farms.	75	2	20	36	14	3
	acres.	465	31	153	202	71	8
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Wheat	farms.	4 763	185	1 429	2 006	929	214
	acres.	71 679	5 073	26 846	27 185	10 643	1 932
	bushels.	1 937 593	149 048	786 089	714 232	248 321	39 903
Irrigated	farms.	3	-	2	1	-	-
	acres.	20	-	10	10	-	-
Commercial fertilizer used	farms.	2 098	111	754	879	313	41
	acres.	40 874	3 473	17 496	15 003	4 378	524
Dry materials	farms.	2 077	110	747	870	309	41
	tons.	2 953	254	1 260	1 090	319	30
Liquid or gas materials	farms.	40	2	17	15	5	1
	tons.	57	10	19	15	8	5
Winter wheat	farms.	298	14	89	129	57	9
	acres.	3 469	295	1 345	1 222	523	84
	bushels.	103 889	8 104	45 609	34 608	13 511	2 057
Irrigated	farms.	1	-	1	-	-	-
	acres.	2	-	2	-	-	-
Commercial fertilizer used	farms.	82	5	23	41	11	2
	acres.	1 224	79	454	493	145	53
Dry materials	farms.	82	5	23	41	11	2
	tons.	113	7	46	48	11	1
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Oats for grain	farms.	25 360	867	6 991	10 494	5 423	1 585
	acres.	884 477	56 410	295 832	358 924	141 888	31 423
	bushels.	49 505 196	3 582 924	18 151 175	19 696 400	6 749 224	1 325 473
Irrigated	farms.	14	2	6	4	2	-
	acres.	227	120	87	12	8	-
Commercial fertilizer used	farms.	5 918	351	2 136	2 419	834	178
	acres.	259 579	24 884	103 834	97 728	28 264	4 869
Dry materials	farms.	5 850	344	2 113	2 388	827	178
	tons.	18 199	1 811	7 619	6 529	1 916	324
Liquid or gas materials	farms.	100	13	40	38	9	-
	tons.	305	60	89	142	14	-
Barley for grain	farms.	1 392	66	455	595	235	41
	acres.	42 843	4 161	18 055	15 667	4 367	593
	bushels.	1 842 517	200 289	845 585	618 493	160 921	17 229
Irrigated	farms.	1	-	1	-	-	-
	acres.	30	-	30	-	-	-
Commercial fertilizer used	farms.	781	39	293	342	103	4
	acres.	28 574	3 064	12 987	10 206	2 236	81
Dry materials	farms.	773	38	289	339	103	4
	tons.	1 630	157	751	592	126	4
Liquid or gas materials	farms.	15	3	6	5	1	-
	tons.	27	8	11	7	1	-
Rye for grain	farms.	467	15	118	188	110	36
	acres.	12 187	626	4 028	4 780	2 232	521
	bushels.	266 757	17 096	89 332	110 744	41 057	8 528
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used	farms.	136	8	38	47	36	7
	acres.	4 850	353	1 956	1 525	746	270
Dry materials	farms.	135	8	37	47	36	7
	tons.	296	19	125	98	44	10
Liquid or gas materials	farms.	2	1	1	-	-	-
	tons.	2	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
Soybeans for beans farms . .	7 931	386	2 774	3 342	1 199	230
acres . .	289 982	29 278	128 918	102 308	25 857	3 621
bushels . .	6 544 640	724 079	3 020 913	2 228 128	505 772	65 748
Irrigated farms . .	3	-	1	2	-	-
acres . .	45	-	10	35	-	-
Commercial fertilizer used farms . .	1 173	122	525	406	99	21
acres . .	41 454	7 618	21 063	10 367	1 961	445
Dry materials farms . .	1 148	118	512	401	96	21
tons . .	2 662	523	1 294	678	127	40
Liquid or gas materials farms . .	38	7	20	8	3	-
tons . .	117	49	57	10	1	-
Peanuts for nuts farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Cotton farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bales . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Irish potatoes farms . .	768	7	148	279	216	118
acres . .	825 994	170	229 269	190 311	111 121	125
hundredweight . .	845 75 107 368	19 356	304 17 36 417	191 38 31 921	105 48 12 648	7 116
Irrigated farms . .	6	1	2	2	1	-
acres . .	3	1	(2)	2	(2)	-
Commercial fertilizer used ¹ farms . .	160	3	39	73	24	21
acres . .	626 797	168	192 232	136 257	43 53	87
Dry materials farms . .	159	3	39	72	24	21
tons . .	188 332	24	113 153	9 111	16 18	26
Liquid or gas materials farms . .	12	-	3	9	-	-
tons . .	1 2	-	(2)	1 2	-	-
Tobacco farms . .	12	1	3	5	1	2
acres . .	28	3	13	7	2	3
pounds . .	48 474	5 611	26 500	10 007	2 300	4 056
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	2	1	1	-	-	-
acres . .	11	3	8	-	-	-
Dry materials farms . .	2	1	1	-	-	-
tons . .	4	1	3	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	23 973	879	6 923	9 735	4 913	1 523
acres . .	888 931	65 741	322 628	332 544	134 346	33 672
tons, dry . .	2 697 217	236 390	1 074 292	982 549	331 801	72 185
Irrigated farms . .	38	5	16	11	5	1
acres . .	1 103	330	488	229	48	8
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	6 012	80	1 013	2 305	1 840	774
acres . .	202 963	4 025	33 181	77 893	62 989	24 875
tons, dry . .	396 261	11 846	81 934	159 004	107 489	35 988
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Small grain hay farms . .	607	30	141	195	155	86
acres . .	9 325	708	2 387	2 991	2 165	1 074
tons, dry . .	18 357	1 856	5 144	6 072	3 601	1 684
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	5 066	85	1 087	2 076	1 333	485
acres . .	74 567	2 086	15 324	28 951	20 735	7 471
tons, dry . .	111 208	3 500	25 780	44 268	27 955	9 705
Irrigated farms . .	2	-	1	1	-	-
acres . .	21	-	16	5	-	-
Grass silage farms . .	1 730	255	929	447	87	12
acres . .	50 657	14 129	26 310	8 747	1 325	146
tons, green . .	328 871	100 049	170 193	50 898	6 634	1 097
Irrigated farms . .	1	-	1	-	-	-
acres . .	15	-	15	-	-	-
Hay crops cut and fed green farms . .	1 374	96	661	486	116	15
acres . .	20 126	2 683	9 633	6 202	1 398	210
tons, green . .	137 179	22 823	72 041	34 429	7 115	771
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms . .	5 274	377	2 264	1 992	545	96
acres . .	185 906	26 159	89 340	55 863	12 778	1 766
Dry materials farms . .	5 194	371	2 226	1 965	538	94
tons . .	21 966	3 326	10 484	6 383	1 550	223
Liquid or gas materials farms . .	127	11	64	41	9	2
tons . .	414	63	241	88	19	3

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

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms..	680	13	146	307	172	42
	acres..	9 699	282	2 799	4 361	1 888	369
	pounds..	964 186	42 350	276 570	439 722	174 814	30 730
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	38	1	7	17	13	-
	acres..	493	9	157	216	111	-
	pounds..	25 192	800	3 843	14 220	6 329	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms..	83	6	23	26	22	6
	acres..	3 169	476	1 254	678	579	182
Dry materials	farms..	83	6	23	26	22	6
	tons..	313	63	106	75	58	11
Liquid or gas materials	farms..	1	-	1	-	-	-
	tons..	1	-	1	-	-	-
Vegetables:							
Total, all vegetables	farms..	647	92	301	174	58	22
	acres..	15 798	4 155	8 504	2 712	369	58
Irrigated	farms..	4	-	1	1	2	-
	acres..	26	-	4	20	2	-
Commercial fertilizer used	farms..	393	73	215	86	15	4
	acres..	11 850	3 489	6 484	1 681	161	35
Dry materials	farms..	383	71	212	82	14	4
	tons..	1 411	425	790	176	17	3
Liquid or gas materials	farms..	157	27	94	29	7	-
	tons..	334	105	166	51	12	-
Tomatoes	farms..	23	2	5	8	4	4
	acres..	13	5	5	2	1	(Z)
Irrigated	farms..	1	-	1	-	-	-
	acres..	4	-	4	-	-	-
Sweet corn	farms..	402	51	208	105	29	9
	acres..	9 312	2 254	5 051	1 745	253	9
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Cucumbers and pickles	farms..	95	1	25	35	22	12
	acres..	89	1	23	41	14	10
Irrigated	farms..	2	-	-	-	2	-
	acres..	2	-	-	-	2	-
Watermelons	farms..	6	-	-	4	2	-
	acres..	21	-	-	16	5	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Snap beans, bush and pole	farms..	9	-	3	2	2	2
	acres..	22	-	1	20	1	(Z)
Irrigated	farms..	1	-	-	1	-	-
	acres..	20	-	-	20	-	-
Berries:							
Strawberries	farms..	70	1	28	20	15	6
	acres..	92	(Z)	38	47	6	1
	pounds..	135 641	300	62 696	64 760	6 310	1 575
Irrigated	farms..	4	-	3	1	-	-
	acres..	1	-	1	(Z)	-	-
Commercial fertilizer used on berries	farms..	7	-	4	3	-	-
	acres..	4	-	2	2	-	-
Dry materials	farms..	7	-	4	3	-	-
	tons..	1	-	1	(Z)	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)							
	farms..	63	2	17	25	13	6
	acres..	129	1	42	67	6	13
Irrigated	farms..	1	-	-	-	1	-
	acres..	(Z)	-	-	-	(Z)	-
Commercial fertilizer used	farms..	11	-	5	4	1	1
	acres..	74	-	25	41	(Z)	8
Dry materials	farms..	11	-	5	4	1	1
	tons..	6	-	1	3	(Z)	2
Liquid or gas materials	farms..	3	-	2	1	-	-
	tons..	1	-	(Z)	1	-	-
Apples	farms..	57	2	13	24	12	6
	acres..	112	1	30	67	4	10
Trees not of bearing age	number..	3 211	4	357	2 375	41	434
Trees of bearing age	number..	3 598	30	1 563	1 606	163	236
	pounds..	146 748	4 300	104 617	20 425	9 214	8 192
Peaches	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, clingstone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, freestone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-

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 . .	1	-	1	-	-	-
acres . .	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	1	-	1	-	-	-
pounds . .	30	-	30	-	-	-
Pears, Bartlett farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Pears, other than Bartlett farms . .	1	-	1	-	-	-
acres . .	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	1	-	1	-	-	-
pounds . .	30	-	30	-	-	-
Cherries farms . .	2	-	1	-	-	1
acres . .	(Z)	-	(Z)	-	-	(Z)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	14	-	2	-	-	12
pounds . .	10	-	10	-	-	-
Cherries, tart farms . .	2	-	1	-	-	1
acres . .	(Z)	-	(Z)	-	-	(Z)
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	14	-	2	-	-	12
pounds . .	10	-	10	-	-	-
Cherries, sweet farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Plums farms . .	10	-	4	1	2	3
acres . .	2	-	1	(Z)	(Z)	1
Trees not of bearing age . . number . .	21	-	4	4	-	13
Trees of bearing age number . .	105	-	33	7	20	45
pounds, fresh . .	555	-	39	300	50	166
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	8	-	3	2	1	2
acres . .	7	-	5	1	1	(Z)
Vines not of bearing age . . number . .	1 384	-	1 024	120	200	40
Vines of bearing age number . .	2 072	-	1 532	180	300	60
pounds . .	12 193	-	12 026	50	107	10

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

Farms and Land in Farms	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number	24 919	3 534	5 487	6 071	5 312	4 515
percent	100.0	14.2	22.0	24.4	21.3	18.1
Land in farms acres	7 048 767	1 826 093	1 824 593	1 584 891	1 078 085	735 105
Average size of farm acres	282.8	516.7	332.5	261.0	202.9	162.8
Value of land and buildings dollars	1 686 229 947	537 960 323	482 067 651	350 675 467	198 231 368	117 295 138
Average per farm dollars	67 668	152 224	87 856	57 762	37 317	25 978
Average per acre dollars	239.22	294.59	264.20	221.26	183.87	159.56
Number of farms by value of farm:						
\$1 to \$9,999	1 434	18	75	195	407	739
\$10,000 to \$19,999	2 772	25	85	329	956	1 377
\$20,000 to \$39,999	5 665	84	417	1 378	2 116	1 670
\$40,000 to \$69,999	6 478	349	1 582	2 572	1 413	562
\$70,000 to \$99,999	3 810	653	1 654	1 136	283	84
\$100,000 to \$149,999	2 766	1 067	1 206	356	90	47
\$150,000 to \$199,999	1 068	633	337	64	17	17
\$200,000 to \$499,999	826	646	110	30	22	18
\$500,000 and over	100	59	21	11	8	1
Owned and rented lands by farm operator:						
Land owned farms	21 868	3 060	4 546	5 178	4 816	4 268
acres	5 276 862	1 171 204	1 197 089	1 202 530	970 617	735 422
Land rented or leased from others farms	10 468	2 386	3 174	2 576	1 448	884
acres	2 138 867	716 034	683 610	452 636	198 074	88 513
Land rented or leased to others farms	2 478	268	362	459	648	741
acres	366 962	61 145	56 106	70 275	90 606	88 830
Land in Farms According to Use						
Total cropland farms	23 958	3 503	5 416	5 930	5 016	4 093
acres	5 405 110	1 556 494	1 510 263	1 204 198	712 281	421 874
Harvested cropland farms	23 315	3 487	5 373	5 815	4 832	3 808
acres	3 761 536	1 193 642	1 098 978	819 551	428 961	220 404
Number of farms by acres harvested:						
1 to 49 acres	3 518	34	105	356	1 155	1 868
50 to 99 acres	5 189	65	379	1 371	1 989	1 385
100 to 199 acres	8 131	632	2 467	3 083	1 427	522
200 to 499 acres	5 854	2 249	2 325	986	261	33
500 to 999 acres	560	445	96	19	-	-
1,000 acres and over	63	62	1	-	-	-
1,000 to 1,999 acres	58	57	1	-	-	-
2,000 acres and over	5	5	-	-	-	-
Cropland used only for pasture or grazing farms	12 314	1 491	2 709	3 154	2 741	2 219
acres	619 066	101 377	137 696	151 294	129 970	98 729
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	4 881	693	1 132	1 282	996	778
acres	225 734	55 499	60 353	53 133	34 143	22 606
Cropland on which all crops failed farms	1 072	174	220	274	208	196
acres	38 323	7 245	7 257	9 831	6 956	7 034
Cropland in cultivated summer fallow farms	3 889	391	712	1 011	990	785
acres	215 322	34 559	51 200	53 739	45 455	30 369
Cropland idle farms	9 522	1 653	2 433	2 345	1 737	1 354
acres	545 129	164 172	154 779	116 650	66 796	42 732
Total woodland farms	9 040	766	1 398	2 018	2 424	2 434
acres	667 790	65 232	101 443	152 709	173 501	174 905
Woodland pastured farms	6 299	450	916	1 392	1 753	1 788
acres	412 436	40 822	64 621	97 231	108 226	101 536
Woodland not pastured farms	5 232	486	857	1 175	1 350	1 364
acres	255 354	24 410	36 822	55 478	65 275	73 369
Pastureland and rangeland (other than cropland and woodland pasture) farms	7 348	917	1 496	1 835	1 725	1 375
acres	459 848	99 336	94 954	106 965	94 339	64 254
Improved pastureland and rangeland farms	2 464	347	532	643	555	387
acres	134 537	34 220	29 466	32 777	23 185	14 889
Pastureland and rangeland not improved farms	5 520	647	1 093	1 358	1 319	1 103
acres	325 311	65 116	65 488	74 188	71 154	49 365
All other land (see text) farms	20 928	3 060	4 715	5 186	4 354	3 613
acres	516 019	105 031	117 933	121 019	97 964	74 072
Total pastureland (all types) farms	18 463	2 194	3 792	4 585	4 234	3 658
acres	1 491 350	241 535	297 271	355 490	332 535	264 519
Irrigated land farms	84	21	12	26	19	6
acres	5 663	2 554	964	1 310	742	93
Cropland harvested farms	82	20	12	26	19	5
acres	5 441	2 436	964	1 265	709	67
Artificial drainage farms	10 426	2 255	3 131	2 574	1 542	924
acres	1 458 700	583 441	443 588	266 199	116 211	49 261
Conservation practices:						
Grain or row crops farmed on the contour farms	1 989	473	584	494	272	166
acres	114 424	42 493	35 485	22 361	9 638	4 447
Stripcropping systems to control erosion farms	1 238	197	333	342	235	131
acres	98 782	23 013	31 221	25 701	12 788	6 059
Cropland and pastureland having terraces farms	563	181	174	125	51	32
acres	27 865	13 034	7 770	4 673	1 349	1 039

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	24 919	3 534	5 487	6 071	5 312	4 515
Full owners	14 501	1 153	2 323	3 509	3 876	3 640
Part owners	7 266	1 894	2 197	1 650	915	610
Tenants	3 152	487	967	912	521	265
White farm operators	24 899	3 527	5 483	6 070	5 309	4 510
Full owners	14 491	1 152	2 321	3 509	3 874	3 635
Part owners	7 258	1 889	2 195	1 649	915	610
Tenants	3 150	486	967	912	520	265
Negro farm operators	6	1	2	-	1	2
Full owners	4	-	1	-	1	2
Part owners	2	1	1	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	21 921	2 872	4 777	5 330	4 800	4 142
farms	5 959 602	1 399 156	1 559 593	1 367 315	965 881	667 657
acres	2 811	596	684	706	485	340
Partnership	993 752	362 860	252 108	209 272	107 710	61 802
farms	95	58	8	15	7	7
acres	71 346	60 987	3 087	4 510	838	1 924
10 or fewer shareholders	84	52	6	13	7	6
farms	58 618	50 436	2 407	3 250	838	1 687
acres	11	6	2	2	-	1
More than 10 shareholders	12 728	10 551	680	1 260	-	237
farms	92	8	18	20	20	26
acres	24 067	3 090	9 805	3 794	3 656	3 722
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	516	47	103	126	129	111
25 to 34 years	3 060	546	802	657	565	490
35 to 44 years	5 575	1 163	1 420	1 178	960	854
45 to 54 years	7 081	1 118	1 839	1 792	1 276	1 056
55 to 64 years	6 276	558	1 124	1 836	1 602	1 156
65 years and over	2 411	102	199	482	780	848
Average age	48.7	44.9	46.2	49.4	50.9	51.2
Farm operators by place of residence:						
On farm operated	21 937	3 278	5 031	5 394	4 509	3 725
Not on farm operated	1 175	109	160	261	307	338
Farm operators reporting days of work						
off farm	9 901	894	1 603	2 152	2 564	2 688
1 to 49 days	3 472	643	990	916	579	344
50 to 99 days	920	70	173	263	243	171
100 to 199 days	1 487	68	177	310	462	470
200 days and over	4 022	113	263	663	1 280	1 703
Farms by Size						
1 to 9 acres	667	16	47	99	211	294
10 to 49 acres	759	12	39	93	251	364
50 to 69 acres	403	4	12	45	124	218
70 to 99 acres	1 535	15	40	197	566	717
100 to 139 acres	1 973	24	114	461	723	651
140 to 179 acres	4 047	120	651	1 317	1 140	819
180 to 219 acres	2 201	117	467	717	505	395
220 to 259 acres	2 863	256	879	936	503	289
260 to 499 acres	7 730	1 697	2 543	1 785	1 043	662
500 to 999 acres	2 361	1 047	620	364	233	97
1,000 to 1,999 acres	323	187	66	50	12	8
2,000 acres and over	57	39	9	7	1	1
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	683	683	-	-	-	-
Class 1b— " \$40,000 to \$99,999	2 851	2 851	-	-	-	-
Class 2— " \$20,000 to \$39,999	5 487	-	5 487	-	-	-
Class 3— " \$10,000 to \$19,999	6 071	-	-	6 071	-	-
Class 4— " \$5,000 to \$9,999	5 312	-	-	-	5 312	-
Class 5— " \$2,500 to \$4,999	4 515	-	-	-	-	4 515
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	24 919	3 534	5 487	6 071	5 312	4 515
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms.. dollars..	24 919 588 991 192	3 534 291 853 738	5 487 154 453 364	6 071 88 062 970	5 312 38 591 257	4 515 16 029 863
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	230	-	-	-	-	230
\$2,500 to \$4,999	4 285	-	-	-	-	4 285
\$5,000 to \$7,499	2 976	-	-	-	2 976	-
\$7,500 to \$9,999	2 336	-	-	-	2 336	-
\$10,000 to \$14,999	3 496	-	-	3 496	-	-
\$15,000 to \$19,999	2 575	-	-	2 575	-	-
\$20,000 to \$29,999	3 513	-	3 513	-	-	-
\$30,000 to \$39,999	1 974	-	1 974	-	-	-
\$40,000 to \$59,999	1 742	1 742	-	-	-	-
\$60,000 to \$79,999	724	724	-	-	-	-
\$80,000 and over	1 068	1 068	-	-	-	-
Grains sold farms.. dollars..	18 864 80 906 050	3 047 31 371 301	4 867 26 992 766	5 090 15 302 506	3 616 5 526 867	2 244 1 712 610
Number of farms by value of grains sold:						
\$1 to \$2,499	9 236	500	1 232	2 391	2 869	2 244
\$2,500 to \$4,999	4 179	502	1 212	1 718	747	-
\$5,000 to \$9,999	3 584	857	1 746	981	-	-
\$10,000 to \$19,999	1 514	837	677	-	-	-
\$20,000 to \$39,999	306	306	-	-	-	-
\$40,000 and over	45	45	-	-	-	-
Tobacco sold farms.. dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms.. dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms.. dollars..	7 296 7 372 159	662 1 520 456	1 468 1 751 435	1 926 1 862 461	1 777 1 451 743	1 463 786 064
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	6 725	498	1 298	1 765	1 701	1 463
\$2,500 to \$4,999	429	83	129	141	76	-
\$5,000 to \$9,999	117	58	39	20	-	-
\$10,000 to \$19,999	20	18	2	-	-	-
\$20,000 to \$39,999	5	5	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms.. dollars..	190 690 463	49 520 886	40 95 538	27 25 566	38 31 846	36 16 627
Number of farms by value of other field crops sold:						
\$1 to \$2,499	145	24	26	25	34	36
\$2,500 to \$4,999	20	3	11	2	4	-
\$5,000 to \$9,999	3	2	1	-	-	-
\$10,000 to \$19,999	13	11	2	-	-	-
\$20,000 to \$39,999	5	5	-	-	-	-
\$40,000 and over	4	4	-	-	-	-
Vegetables, sweet corn, and melons sold farms.. dollars..	681 2 077 727	217 1 207 123	215 547 635	153 239 186	67 66 337	29 17 446
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	425	85	125	122	64	29
\$2,500 to \$4,999	183	85	69	26	3	-
\$5,000 to \$9,999	56	32	19	5	-	-
\$10,000 to \$19,999	10	8	2	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	4	4	-	-	-	-
Fruits, nuts, and berries sold farms.. dollars..	105 75 800	11 4 513	23 40 732	33 24 005	18 3 562	20 2 988
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	96	11	18	29	18	20
\$2,500 to \$4,999	8	-	4	4	-	-
\$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

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 . .	4 376 6 930 711	568 2 890 595	1 208 1 903 636	1 201 1 308 803	837 576 279	562 251 398
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	3 832	377	986	1 090	817	562
\$2,500 to \$4,999	365	95	150	100	20	-
\$5,000 to \$9,999	131	55	65	11	-	-
\$10,000 to \$19,999	26	19	7	-	-	-
\$20,000 to \$39,999	16	16	-	-	-	-
\$40,000 and over	6	6	-	-	-	-
Dairy products sold farms . . . dollars . .	4 501 17 817 360	450 4 657 498	1 302 7 439 207	1 374 4 064 970	917 1 335 403	458 320 282
Number of farms by value of dairy products sold:						
\$1 to \$2,499	2 120	62	223	558	819	458
\$2,500 to \$4,999	1 116	55	318	645	98	-
\$5,000 to \$9,999	886	97	618	171	-	-
\$10,000 to \$19,999	343	200	143	-	-	-
\$20,000 to \$39,999	34	34	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . .	4 424 16 798 380	411 4 227 223	1 165 5 111 216	1 258 4 159 272	947 2 240 155	643 1 060 514
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	2 508	156	599	701	565	487
\$2,500 to \$4,999	999	98	226	243	276	156
\$5,000 to \$9,999	593	60	180	247	106	-
\$10,000 to \$19,999	257	50	140	67	-	-
\$20,000 to \$39,999	52	32	20	-	-	-
\$40,000 and over	15	15	-	-	-	-
Other cattle and calves sold farms . . . dollars . .	18 935 283 163 436	3 100 180 074 910	4 208 52 925 843	4 444 28 006 124	3 890 14 820 971	3 293 7 335 588
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	4 432	65	385	897	1 155	1 930
\$2,500 to \$4,999	4 515	71	485	1 027	1 569	1 363
\$5,000 to \$9,999	3 843	120	941	1 616	1 166	-
\$10,000 to \$19,999	2 775	314	1 557	904	-	-
\$20,000 to \$39,999	1 800	960	840	-	-	-
\$40,000 and over	1 570	1 570	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . .	18 131 172 492 982	2 717 65 208 381	4 625 57 531 691	4 868 32 929 016	3 520 12 406 006	2 401 4 417 888
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	4 022	144	302	664	1 237	1 675
\$2,500 to \$4,999	3 608	147	373	989	1 373	726
\$5,000 to \$9,999	4 665	382	1 139	2 234	910	-
\$10,000 to \$19,999	3 850	762	2 107	981	-	-
\$20,000 to \$39,999	1 549	845	704	-	-	-
\$40,000 and over	437	437	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . .	698 340 259	89 91 610	132 54 968	148 94 711	165 54 963	164 44 007
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	677	81	129	138	165	164
\$2,500 to \$4,999	13	3	1	9	-	-
\$5,000 to \$9,999	5	2	2	1	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . .	10 71 928	6 63 940	1 2 700	2 4 238	1 1 050	- -
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	2	-	-	1	1	-
\$2,500 to \$4,999	4	2	1	1	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . . dollars . .	497 253 937	28 15 302	65 55 997	94 42 112	146 76 075	164 64 451
Number of farms by value of forest products sold:						
\$1 to \$2,499	488	27	60	92	145	164
\$2,500 to \$4,999	6	1	2	2	1	-
\$5,000 to \$9,999	3	-	3	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms..						
dollars..	4 222	1 079	1 316	1 011	516	300
Number of farms with income of—	4 404 039	1 475 593	1 466 436	881 989	391 701	188 320
\$1 to \$249						
\$250 to \$499	1 413	229	404	392	241	147
\$500 to \$999	820	200	248	205	108	59
\$1,000 to \$4,999	827	233	277	190	75	52
\$5,000 to \$9,999	1 009	358	345	197	73	36
\$10,000 and over	123	49	30	22	17	5
	30	10	12	5	2	1
Recreational services farms..						
dollars..	212	22	40	53	47	50
Number of farms with income of—	297 352	46 840	69 899	65 089	66 681	48 843
\$1 to \$249						
\$250 to \$499	84	7	11	26	17	23
\$500 to \$999	19	1	4	5	4	5
\$1,000 to \$4,999	31	2	3	6	9	11
\$5,000 to \$9,999	67	10	18	15	15	9
\$10,000 and over	7	2	—	—	—	1
	4	—	—	1	2	1
Government farm programs farms..						
dollars..	15 176	2 364	3 736	3 865	2 962	2 249
Number of farms with income of—	32 535 320	10 646 488	9 880 959	6 831 674	3 385 399	1 790 800
\$1 to \$249						
\$250 to \$499	832	46	97	127	227	335
\$500 to \$999	1 117	44	59	196	378	440
\$1,000 to \$4,999	3 202	98	393	804	1 014	893
\$5,000 to \$9,999	8 761	1 394	2 828	2 651	1 317	571
\$10,000 and over	1 067	631	331	72	23	10
	197	151	28	15	3	—
Farm Production Expenses						
Farm production expenses, total farms..						
dollars..	24 919	3 534	5 487	6 071	5 312	4 515
Number of farms with expenditures of—	493 431 055	251 667 437	124 058 657	68 241 909	31 389 583	18 073 469
\$1 to \$999						
\$1,000 to \$2,499	221	—	1	7	52	161
\$2,500 to \$4,999	1 754	—	1	64	487	1 202
\$5,000 to \$9,999	4 280	1	31	396	1 849	2 003
\$10,000 to \$14,999	5 981	5	263	2 284	2 407	1 022
	3 561	29	840	2 154	433	105
\$15,000 to \$19,999						
\$20,000 to \$29,999	2 257	48	1 300	829	64	16
\$30,000 to \$39,999	2 669	319	2 038	292	16	4
\$40,000 to \$49,999	1 395	606	747	37	3	2
\$50,000 and over	827	641	179	7	—	—
	1 974	1 885	87	1	1	—
Items Purchased						
Livestock and poultry farms..						
dollars..	18 037	3 377	4 715	4 396	3 143	2 406
Number of farms with expenditures of—	170 609 326	116 259 598	33 495 117	13 214 133	5 027 228	2 613 250
\$1 to \$499						
\$500 to \$999	4 243	101	598	1 132	1 252	1 160
\$1,000 to \$4,999	1 853	66	303	518	502	464
\$5,000 to \$9,999	5 121	194	1 226	1 818	1 178	705
\$10,000 to \$14,999	2 489	246	1 297	706	176	64
	1 358	398	761	163	26	10
\$15,000 to \$19,999						
\$20,000 to \$29,999	788	443	306	35	3	1
\$30,000 to \$39,999	853	663	163	22	5	—
\$40,000 to \$49,999	428	380	45	1	—	2
\$50,000 and over	292	283	8	1	—	—
	612	603	8	—	1	—
Feed for livestock and poultry farms..						
dollars..	22 452	3 449	5 241	5 582	4 528	3 652
Number of farms with expenditures of—	89 363 389	45 984 679	23 591 385	12 313 649	5 077 568	2 396 108
\$1 to \$499						
\$500 to \$999	4 465	38	191	749	1 499	1 988
\$1,000 to \$4,999	3 172	65	285	776	1 159	887
\$5,000 to \$9,999	9 846	749	2 844	3 626	1 852	775
\$10,000 to \$14,999	3 027	999	1 584	424	18	2
	943	652	284	7	—	—
\$15,000 to \$19,999						
\$20,000 to \$29,999	388	345	43	—	—	—
\$30,000 to \$39,999	352	342	10	—	—	—
\$40,000 to \$49,999	112	—	—	—	—	—
\$50,000 and over	62	62	—	—	—	—
	85	85	—	—	—	—
Commercially mixed formula feeds farms..						
tons..	18 347	3 045	4 450	4 589	3 502	2 761
dollars..	468 913	217 281	131 477	73 841	30 920	15 394
Number of farms that purchased—	47 799 944	21 800 841	14 013 126	7 663 587	2 934 835	1 387 555
1 to 49 tons						
50 to 99 tons	16 006	1 614	3 775	4 394	3 468	2 755
100 to 199 tons	1 580	829	531	183	31	6
200 to 499 tons	562	416	131	12	3	—
	179	166	13	—	—	—
500 to 799 tons						
800 to 999 tons	11	11	—	—	—	—
1,000 tons and over	3	3	—	—	—	—
	6	6	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	4 829	63	330	963	1 612	1 861
\$500 to \$999	2 752	116	440	836	847	513
\$1,000 to \$4,999	8 216	1 327	2 838	2 627	1 038	386
\$5,000 to \$9,999	1 795	891	737	161	5	1
\$10,000 to \$14,999						
\$15,000 to \$19,999	447	359	86	2	—	—
\$20,000 to \$29,999	150	133	17	—	—	—
\$30,000 and over	104	102	2	—	—	—
	54	54	—	—	—	—

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	6 609	1 049	1 721	1 711	1 318	810
tons	119 404	50 805	36 622	20 244	8 559	3 174
dollars	10 492 443	4 332 970	3 370 486	1 795 548	721 950	271 489
Number of farms that purchased—						
1 to 49 tons	6 113	771	1 563	1 668	1 303	808
50 to 99 tons	371	188	135	37	9	2
100 to 199 tons	84	58	18	2	6	—
200 to 499 tons	30	22	4	4	—	—
500 to 799 tons	5	5	—	—	—	—
800 to 999 tons	1	1	—	—	—	—
1,000 tons and over	5	4	1	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	2 693	132	406	685	839	631
\$500 to \$999	1 167	121	306	362	259	119
\$1,000 to \$1,999	1 128	178	363	380	162	45
\$2,000 to \$4,999	1 155	332	492	259	57	15
\$5,000 to \$9,999	360	192	142	25	1	—
\$10,000 and over	106	94	12	—	—	—
Whole grains farms	9 933	2 232	2 668	2 209	1 669	1 155
tons	759 185	501 764	151 082	63 872	28 908	13 559
dollars	28 901 313	18 920 110	5 853 281	2 477 305	1 126 498	524 119
Number of farms that purchased—						
1 to 49 tons	6 644	551	1 593	1 836	1 542	1 122
50 to 99 tons	1 425	400	609	278	110	28
100 to 199 tons	1 030	537	384	88	17	4
200 to 499 tons	616	527	81	7	—	1
500 to 799 tons	124	123	1	—	—	—
800 to 999 tons	32	32	—	—	—	—
1,000 tons and over	62	62	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	3 031	112	466	768	905	780
\$500 to \$999	1 738	149	458	511	381	239
\$1,000 to \$1,999	1 788	256	620	546	255	111
\$2,000 to \$4,999	1 954	608	838	355	128	25
\$5,000 to \$9,999	820	530	261	29	—	—
\$10,000 and over	602	577	25	—	—	—
Hay, green chop, and silage farms	3 322	485	620	733	774	710
tons	162 169	74 278	25 861	25 586	21 882	14 562
dollars	2 169 689	930 758	354 492	377 209	294 285	212 945
Number of farms that purchased—						
1 to 49 tons	2 590	263	480	563	652	632
50 to 99 tons	389	78	74	113	70	54
100 to 199 tons	199	57	47	39	36	20
200 to 499 tons	111	58	17	17	15	4
500 to 999 tons	18	15	1	1	1	—
1,000 tons and over	15	14	1	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	2 270	198	396	503	593	580
\$500 to \$999	529	90	119	118	108	94
\$1,000 to \$1,999	310	82	75	73	51	29
\$2,000 to \$4,999	164	74	26	35	22	7
\$5,000 to \$9,999	28	21	3	4	—	—
\$10,000 and over	21	20	1	—	—	—
Seeds, bulbs, plants, and trees farms	20 882	3 445	5 283	5 527	3 994	2 633
dollars	10 751 927	4 093 083	3 239 751	2 126 254	888 156	404 683
Number of farms with expenditures of—						
\$1 to \$499	13 238	542	2 292	4 162	3 688	2 554
\$500 to \$999	5 054	1 198	2 269	1 233	278	76
\$1,000 to \$4,999	2 544	1 659	722	132	28	3
\$5,000 to \$9,999	43	43	—	—	—	—
\$10,000 and over	3	3	—	—	—	—
Commercial fertilizer purchased farms	18 947	3 373	5 087	5 019	3 377	2 091
dollars	23 113 113	10 828 710	6 961 994	3 538 590	1 295 218	488 601
Number of farms with expenditures of—						
\$1 to \$499	7 735	202	905	2 231	2 513	1 884
\$500 to \$999	4 225	323	1 342	1 708	689	163
\$1,000 to \$4,999	6 324	2 267	2 777	1 066	171	43
\$5,000 to \$9,999	530	459	55	11	4	1
\$10,000 to \$19,999	117	108	6	3	—	—
\$20,000 and over	16	14	2	—	—	—
Commercial fertilizer used farms	17 072	3 326	4 876	4 523	2 785	1 562
acres fertilized	1 844 026	763 759	575 883	335 526	126 120	42 738
dry materials, tons	191 270	87 843	57 273	30 622	11 273	4 259
liquid or gas materials, tons	57 747	31 201	17 253	6 839	1 865	589
Number of farms by tons of dry material used:						
1 to 49 tons	16 376	2 889	4 747	4 407	2 760	1 573
50 to 99 tons	366	311	40	14	1	—
100 to 199 tons	63	56	5	1	—	—
200 to 499 tons	8	8	—	—	—	—
500 to 999 tons	2	2	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	6 659	1 280	2 434	1 838	804	303
10 to 49 tons	1 492	997	399	76	9	11
50 to 99 tons	53	50	2	1	—	—
100 to 199 tons	16	15	1	—	—	—
200 to 499 tons	5	5	—	—	—	—
500 tons and over	—	—	—	—	—	—

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms ..	1 088	240	263	263	176	146
tons ..	100 597	32 561	28 962	21 022	11 013	7 039
dollars ..	431 302	146 439	120 600	83 080	50 628	30 555
Number of farms that used—						
1 to 49 tons ..	441	54	82	115	99	91
50 to 99 tons ..	324	67	95	79	45	38
100 to 199 tons ..	215	70	59	49	22	15
200 to 499 tons ..	95	44	20	19	10	2
500 to 999 tons ..	8	3	4	1	-	-
1,000 tons and over ..	5	2	3	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 ..	866	157	197	223	154	135
\$500 to \$999 ..	140	48	42	27	14	9
\$1,000 to \$4,999 ..	79	33	23	13	8	2
\$5,000 to \$9,999 ..	2	1	1	-	-	-
\$10,000 and over ..	1	1	-	-	-	-
Other agricultural chemicals (see text) farms ..	15 957	3 127	4 515	4 161	2 658	1 496
dollars ..	7 476 125	3 664 446	2 209 139	1 062 983	382 347	157 210
Number of farms with expenditures of—						
\$1 to \$499 ..	11 238	826	2 789	3 596	2 567	1 460
\$500 to \$999 ..	2 697	898	1 221	479	79	20
\$1,000 to \$4,999 ..	1 972	1 354	504	86	12	16
\$5,000 to \$9,999 ..	40	40	-	-	-	-
\$10,000 to \$14,999 ..	7	6	1	-	-	-
\$15,000 to \$19,999 ..	2	2	-	-	-	-
\$20,000 and over ..	1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms ..	24 884	3 532	5 485	6 064	5 302	4 501
dollars ..	23 582 830	7 230 696	6 759 679	4 966 337	2 909 824	1 716 294
Number of farms with expenditures of—						
\$1 to \$499 ..	8 324	96	442	1 498	2 891	3 397
\$500 to \$999 ..	8 088	487	1 856	2 927	1 876	942
\$1,000 to \$4,999 ..	8 313	2 822	3 166	1 630	533	162
\$5,000 to \$9,999 ..	139	109	19	-	2	-
\$10,000 and over ..	20	18	2	-	-	-
Gasoline farms ..	24 585	3 493	5 419	5 991	5 245	4 437
dollars ..	16 210 438	4 197 230	4 583 303	3 762 484	2 296 361	1 371 060
Number of farms with expenditures of—						
\$1 to \$499 ..	11 348	493	1 269	2 396	3 494	3 696
\$500 to \$999 ..	8 575	1 178	2 471	2 780	1 485	661
\$1,000 to \$1,999 ¹ ..	4 618	1 790	1 672	842	264	80
\$2,000 to \$4,999 ² ..	3962	421	157	761	239	72
\$5,000 and over ³ ..	656	32	7	51	2	8
Diesel oil farms ..	9 172	2 573	2 803	1 975	1 104	717
dollars ..	3 461 672	1 659 511	1 025 217	491 018	199 854	86 072
Number of farms with expenditures of—						
\$1 to \$499 ..	6 982	1 331	2 158	1 752	1 042	699
\$500 to \$999 ..	1 558	771	527	190	55	15
\$1,000 to \$1,999 ¹ ..	565	366	99	30	7	3
\$2,000 to \$4,999 ² ..	117	97	17	3	-	-
\$5,000 and over ³ ..	10	8	2	-	-	-
LP gas, butane, and propane farms ..	5 038	1 331	1 700	1 016	577	414
dollars ..	1 654 233	775 757	553 561	214 512	71 572	38 831
Number of farms with expenditures of—						
\$1 to \$99 ..	1 622	170	394	393	369	296
\$100 to \$499 ..	2 373	582	949	539	189	114
\$500 to \$999 ..	788	398	300	71	15	4
\$1,000 to \$2,999 ..	231	162	54	11	4	-
\$3,000 and over ..	24	19	3	2	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms ..	24 852	3 527	5 483	6 059	5 291	4 492
dollars ..	2 256 487	598 198	597 598	498 323	342 037	220 331
Number of farms with expenditures of—						
\$1 to \$99 ..	16 904	1 194	3 096	4 336	4 302	3 976
\$100 to \$499 ..	7 679	2 175	2 326	1 696	976	506
\$500 to \$999 ..	219	123	54	25	11	6
\$1,000 to \$2,999 ..	50	35	7	2	2	4
\$3,000 and over ..	-	-	-	-	-	-
Hired farm labor farms ..	13 928	2 770	3 615	3 334	2 360	1 849
dollars ..	12 548 759	6 744 431	2 821 095	1 632 730	823 582	526 921
Number of farms with expenditures of—						
\$1 to \$499 ..	8 554	831	1 969	2 330	1 862	1 562
\$500 to \$999 ..	2 429	522	786	591	328	202
\$1,000 to \$4,999 ..	2 530	1 061	814	403	168	84
\$5,000 to \$9,999 ..	293	238	42	10	2	1
\$10,000 to \$14,999 ..	61	58	3	-	-	-
\$15,000 to \$19,999 ..	25	25	-	-	-	-
\$20,000 to \$29,999 ..	24	24	-	-	-	-
\$30,000 to \$39,999 ..	8	7	1	-	-	-
\$40,000 to \$49,999 ..	1	1	-	-	-	-
\$50,000 and over ..	3	3	-	-	-	-
Workers by number of days worked:						
150 days or more farms ..	1 709	882	433	231	112	51
workers ..	2 253	1 326	505	252	118	52
Less than 150 days farms ..	12 984	2 342	3 352	3 181	2 286	1 823
workers ..	34 626	7 963	10 003	8 212	5 009	3 439

The data tabulated are for ¹\$1,000 to \$4,999; ²\$5,000 to \$9,999; ³\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

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 laborfarms..	772	172	194	153	143	110
dollars..	475 235	223 330	107 294	61 226	54 260	29 125
Number of farms with expenditures of—						
\$1 to \$499	505	61	124	111	109	100
\$500 to \$999	133	43	34	31	19	6
\$1,000 to \$4,999	126	60	36	11	15	4
\$5,000 to \$9,999	6	6	-	-	-	-
\$10,000 and over	2	2	-	-	-	-
Machine hire and customworkfarms..	17 856	2 804	4 388	4 559	3 527	2 578
dollars..	9 860 051	2 987 253	2 945 614	2 159 112	1 125 030	643 042
Number of farms with expenditures of—						
\$1 to \$499	10 960	939	2 010	2 846	2 856	2 309
\$500 to \$999	4 363	792	1 473	1 294	572	232
\$1,000 to \$4,999	2 479	1 030	898	418	97	36
\$5,000 to \$9,999	46	35	7	1	2	1
\$10,000 and over	8	8	-	-	-	-
All other production expensesfarms..	24 871	3 534	5 487	6 071	5 312	4 467
dollars..	145 218 998	53 504 772	41 806 989	27 083 815	13 755 742	9 067 680
Number of farms with expenditures of—						
\$1 to \$499	1 173	29	73	206	384	481
\$500 to \$999	1 593	22	67	196	554	754
\$1,000 to \$4,999	11 936	352	1 457	3 349	3 807	2 971
\$5,000 to \$9,999	6 260	852	2 487	2 094	567	260
\$10,000 and over	3 909	2 279	1 403	226	-	1
Selected Machinery and Equipment						
Automobilesfarms..	23 314	3 433	5 338	5 766	4 799	3 978
number..	31 612	5 237	7 308	7 580	6 290	5 197
2 or 3farms..	6 704	1 302	1 646	1 515	1 249	992
number..	14 310	2 866	3 496	3 195	2 643	2 110
4 and overfarms..	205	65	37	41	32	30
number..	897	305	157	175	129	131
Motortrucks including pickupsfarms..	20 473	3 265	4 842	5 060	4 075	3 231
number..	26 716	5 671	6 307	6 147	4 841	3 750
2 and overfarms..	4 728	1 523	1 214	912	648	431
number..	10 971	3 929	2 679	1 999	1 414	950
Tractors other than garden tractors						
and motor tillersfarms..	23 254	3 429	5 263	5 680	4 858	4 024
number..	63 923	12 934	15 820	15 367	11 570	8 232
2 or 3farms..	14 797	1 528	3 341	3 998	3 346	2 584
number..	37 209	4 157	8 848	10 142	8 139	5 923
4 and overfarms..	5 225	1 771	1 521	1 080	586	267
number..	23 482	8 647	6 571	4 623	2 505	1 136
Wheel tractors other than garden						
tractors and motor tillersfarms..	23 126	3 412	5 245	5 647	4 821	4 001
number..	62 653	12 664	15 576	15 118	11 285	8 010
Crawler tractorsfarms..	1 011	209	181	201	230	190
number..	1 270	270	244	249	285	222
Riding garden tractors 7 hp						
and overfarms..	3 381	980	1 013	684	424	280
number..	3 464	1 003	1 040	695	434	292
Grain and bean combines, self-						
propelledfarms..	5 951	1 767	1 939	1 248	699	298
number..	6 131	1 861	1 978	1 277	710	305
Cornpickers, corn heads, and						
picker-shellersfarms..	14 146	2 862	4 130	3 843	2 276	1 035
number..	16 129	3 560	4 797	4 216	2 451	1 105
Corn heads for combinesfarms..	3 439	1 394	1 224	542	200	79
number..	3 538	1 465	1 240	549	204	80
Other cornpickers and picker-						
shellersfarms..	12 097	1 989	3 429	3 545	2 153	981
number..	12 591	2 095	3 557	3 667	2 247	1 025
Pickup balersfarms..	13 166	2 224	3 204	3 310	2 611	1 817
number..	13 466	2 399	3 237	3 348	2 643	1 839
Windrowers, pull and self-						
propelledfarms..	7 666	1 462	2 004	1 985	1 397	818
number..	7 916	1 530	2 045	2 049	1 447	845
Field forage harvesters,						
shear barfarms..	5 043	1 671	1 386	1 077	622	287
number..	5 158	1 718	1 416	1 096	636	292
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipmentfarms..	24 672	3 516	5 471	6 028	5 249	4 408
dollars..	339 928 707	106 297 483	98 678 113	67 480 640	40 613 079	26 859 392
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999farms..	5 988	43	274	1 051	2 121	2 499
dollars..	17 571 699	140 800	877 224	3 443 558	6 250 252	6 859 865
\$5,000 to \$9,999farms..	5 948	147	871	1 978	1 742	1 210
dollars..	40 027 636	1 089 700	6 312 448	13 459 504	11 378 448	7 787 536
\$10,000 to \$19,999farms..	6 570	787	2 192	2 068	1 016	507
dollars..	86 174 291	11 346 715	29 616 669	26 284 609	12 566 033	6 360 265
\$20,000 to \$29,999farms..	3 305	961	1 306	687	238	113
dollars..	74 419 340	22 120 851	29 337 213	15 076 631	5 264 359	2 620 286
\$30,000 to \$49,999farms..	2 143	1 091	671	208	111	62
dollars..	74 879 333	38 975 573	22 730 802	7 099 948	3 913 706	2 159 304
\$50,000 and overfarms..	718	487	157	36	21	17
dollars..	46 856 408	32 623 844	9 803 757	2 116 390	1 240 281	1 072 136

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	20 408	3 435	5 222	5 330	3 884	2 537
dollars ..	31 020 540	14 639 595	9 291 733	4 684 653	1 728 193	676 366
Commercial fertilizer	17 072	3 326	4 876	4 523	2 785	1 562
acres on which used ..	1 844 026	763 759	575 883	335 526	126 120	42 738
tons ..	249 032	119 046	74 527	37 463	13 143	4 853
dollars ..	23 113 113	10 828 710	6 961 994	3 538 590	1 295 218	488 601
Lime	1 088	240	263	263	176	146
acres on which used ..	38 894	12 751	11 148	8 714	3 734	2 547
tons ..	100 597	32 561	28 962	21 022	11 013	7 039
dollars ..	431 302	146 439	120 600	83 080	50 628	30 555
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops	247	46	66	71	45	19
acres on which used ..	6 012	1 811	1 353	1 652	789	407
dollars ..	27 738	9 816	6 375	6 970	2 896	1 681
Insects on other crops	4 004	1 481	1 286	749	339	149
acres on which used ..	397 125	237 701	103 925	40 931	11 078	3 490
dollars ..	1 127 411	675 017	280 838	122 172	36 152	13 232
Nematodes in crops	92	30	22	24	6	10
acres on which used ..	9 028	4 986	2 168	1 525	150	199
dollars ..	34 445	16 952	9 528	6 340	617	1 008
Diseases in crops and orchards ..	140	34	31	39	18	18
acres on which used ..	11 610	5 325	3 364	1 846	539	536
dollars ..	39 013	23 037	8 306	5 008	1 092	1 570
Weeds or grass in crops	13 227	2 715	3 950	3 488	2 089	985
acres on which used ..	1 577 581	646 089	512 015	284 262	105 188	30 027
dollars ..	5 688 070	2 709 175	1 742 632	824 538	296 081	115 644
Weeds or brush in pasture	1 009	198	271	278	171	91
acres on which used ..	24 078	9 963	5 609	4 767	2 626	1 113
dollars ..	37 789	13 904	8 360	8 902	4 295	2 328
Chemicals for defoliation or for growth control of crops or thinning of fruit	239	40	85	62	38	14
acres on which used ..	14 198	3 346	5 967	3 406	1 151	328
dollars ..	46 254	10 621	19 400	11 352	3 726	1 155
Insect control on livestock and poultry	6 004	1 584	1 774	1 351	785	510
dollars ..	391 060	189 622	109 674	56 351	24 204	11 209
Livestock						
Cattle and calves	19 572	2 946	4 309	4 679	4 132	3 506
number ..	1 432 889	606 316	328 518	248 120	155 527	94 408
Farms with—						
1 to 9	1 283	44	132	259	357	491
10 to 19	2 335	46	209	485	694	901
20 to 49	7 074	173	1 202	1 939	2 049	1 711
50 to 99	4 906	557	1 669	1 440	874	366
100 to 199	2 682	1 033	945	514	153	37
200 to 499	1 118	920	151	42	5	—
500 to 999	136	135	1	—	—	—
1,000 to 2,499	37	37	—	—	—	—
2,500 and over	1	1	—	—	—	—
Cows and heifers that had calved	13 455	1 201	2 737	3 536	3 234	2 747
number ..	358 102	67 136	92 190	92 962	66 211	39 603
Farms with—						
1 to 4	1 437	111	196	322	349	459
5 to 9	1 702	47	165	356	518	616
10 to 19	3 721	130	615	1 007	1 002	967
20 to 29	2 557	189	618	689	626	435
30 to 49	2 313	280	571	704	533	225
50 to 99	1 350	271	453	395	189	42
100 to 199	325	134	110	61	17	3
200 to 499	44	33	9	2	—	—
500 to 999	5	5	—	—	—	—
1,000 and over	1	1	—	—	—	—
Milk cows	4 661	497	1 214	1 310	931	709
number ..	51 696	10 456	18 587	13 576	6 121	2 956
Farms with—						
1 to 4	1 494	141	226	344	383	400
5 to 9	956	20	98	242	304	292
10 to 19	1 324	63	448	572	224	17
20 to 29	646	111	366	149	20	—
30 to 49	216	140	73	3	—	—
50 to 99	24	21	3	—	—	—
100 to 199	1	1	—	—	—	—
200 and over	—	—	—	—	—	—
Heifers and heifer calves	14 937	1 973	3 300	3 695	3 245	2 724
number ..	434 857	193 795	105 638	68 389	41 296	25 739
Bulls and steers, including calves	16 909	2 489	3 568	4 135	3 652	3 065
number ..	639 930	345 385	130 690	86 769	48 020	29 066
Milk sold to plants or dealers	3 891	436	1 240	1 186	712	317

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	21 108	3 216	4 658	5 058	4 457	3 719
number	1 226 088	671 255	248 982	159 449	94 775	51 627
Farms with—						
1 to 4 sold	922	16	96	187	266	357
5 to 19 sold	6 788	95	668	1 471	1 988	2 566
20 to 49 sold	7 225	244	1 651	2 505	2 040	785
50 to 99 sold	3 321	590	1 734	826	160	11
100 to 199 sold	1 721	1 172	483	63	3	—
200 to 499 sold	924	892	26	6	—	—
500 and over sold	207	207	—	—	—	—
Value of sales farms	21 108	3 216	4 658	5 058	4 457	3 719
dollars	299 961 816	184 302 133	58 037 059	32 165 396	17 061 126	8 396 102
Cattle sold farms	17 256	2 773	3 874	4 146	3 609	2 854
number	906 934	571 992	170 446	93 529	47 869	23 098
Farms with—						
1 to 4 sold	2 935	50	335	674	877	999
5 to 19 sold	5 831	152	795	1 401	1 785	1 698
20 to 49 sold	4 229	211	1 245	1 700	917	156
50 to 99 sold	2 048	479	1 182	356	30	1
100 to 199 sold	1 286	963	309	14	—	—
200 to 499 sold	738	729	8	1	—	—
500 and over sold	189	189	—	—	—	—
Fattened on grain and concentrates farms	7 597	2 229	2 208	1 705	925	530
number	672 026	496 781	113 079	43 866	13 782	4 518
Farms with—						
1 to 4 sold	443	19	62	87	126	149
5 to 19 sold	1 871	57	341	613	507	353
20 to 49 sold	2 050	150	757	830	285	28
50 to 99 sold	1 402	391	830	174	7	—
100 to 199 sold	1 012	797	214	1	—	—
200 to 499 sold	648	644	4	—	—	—
500 and over sold	171	171	—	—	—	—
Calves sold farms	10 953	859	2 017	2 758	2 823	2 496
number	319 154	99 263	78 536	65 920	46 906	28 529
Farms with—						
1 to 4 sold	1 469	50	167	313	410	529
5 to 19 sold	4 851	119	565	1 127	1 461	1 579
20 to 49 sold	3 078	129	674	1 005	887	383
50 to 99 sold	1 008	176	473	291	63	5
100 to 199 sold	382	232	129	19	2	—
200 to 499 sold	153	141	9	3	—	—
500 and over sold	12	12	—	—	—	—
Fattened on grain and concentrates farms	2 330	403	709	631	359	228
number	112 908	53 639	35 468	15 974	5 514	2 313
Farms with—						
1 to 4 sold	144	5	17	27	44	51
5 to 19 sold	718	16	118	226	207	151
20 to 49 sold	733	36	246	319	106	26
50 to 99 sold	436	110	266	58	2	—
100 to 199 sold	210	151	58	1	—	—
200 to 499 sold	84	80	4	—	—	—
500 and over sold	5	5	—	—	—	—
Hogs and pigs on place farms	15 930	2 470	4 268	4 394	2 996	1 802
number	2 109 793	708 292	731 733	436 558	169 654	63 556
Farms with—						
1 to 9	982	23	54	149	306	450
10 to 24	1 874	69	197	499	643	466
25 to 99	5 716	375	1 077	1 936	1 561	767
100 to 199	3 971	636	1 525	1 309	397	104
200 to 499	2 854	982	1 292	481	85	14
500 to 999	471	330	118	18	4	1
1,000 and over	62	55	5	2	—	—
Used or to be used for breeding . farms	12 609	1 657	3 347	3 668	2 503	1 434
number	306 297	77 322	101 140	75 369	37 153	15 313
Other hogs and pigs farms	14 597	2 388	4 074	3 989	2 615	1 531
number	1 803 496	630 970	630 593	361 189	132 501	48 243
Hogs and pigs sold farms	16 928	2 627	4 508	4 665	3 207	1 921
number	3 608 732	1 222 738	1 205 766	749 445	313 796	116 987
Farms with—						
1 to 9 sold	342	12	21	46	99	164
10 to 49 sold	2 255	72	162	433	764	824
50 to 99 sold	3 259	137	398	965	1 172	587
100 to 199 sold	4 667	387	1 151	1 988	842	299
200 to 499 sold	4 944	1 098	2 377	1 105	317	47
500 to 999 sold	1 209	721	353	122	13	—
1,000 and over sold	252	200	46	6	—	—
Feeder pigs sold farms	3 474	274	611	895	944	750
number	623 164	87 261	167 173	181 254	126 278	61 198
Farms with—						
1 to 9 sold	143	9	32	34	23	45
10 to 49 sold	894	68	128	212	252	234
50 to 99 sold	696	44	109	148	179	216
100 to 199 sold	808	51	113	171	253	220
200 to 499 sold	656	49	120	227	225	35
500 to 999 sold	217	35	73	97	12	—
1,000 and over sold	60	18	36	6	—	—

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

Livestock farms other than poultry and dairy farms

Livestock raised other than poultry and dairy cattle						
	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	13 305 378 265	1 742 100 729	3 498 128 324	3 832 91 190	2 665 41 565	1 568 16 457
Farms with—						
1 litter	171	6	15	24	49	77
2 to 4 litters	910	27	76	167	297	343
5 to 9 litters						
10 to 19 litters	1 562 3 486	56 186	151 581	367 1 206	544 1 047	444 466
20 to 49 litters	5 271	693	1 909	1 784	655	230
50 to 99 litters	1 478	523	634	242	71	8
100 to 199 litters	367	207	119	39	2	—
200 litters and over	60	44	13	3	—	—
Sheep and lambs of all ages farms number	3 227 265 354	366 72 807	654 49 579	806 53 855	715 47 369	686 41 744
Farms with—						
1 to 24	1 182	112	258	303	255	254
25 to 99	1 382	141	277	352	324	288
100 to 299	515	55	91	121	111	137
300 to 999	124	38	25	29	25	7
1,000 to 2,499	21	17	3	1	—	—
2,500 to 4,999	3	3	—	—	—	—
5,000 and over	—	—	—	—	—	—
Lambs under 1 year old farms number	2 151 112 145	228 51 017	405 18 659	534 15 525	505 15 433	479 11 511
Ewes 1 year old or older farms number	3 051 146 511	315 20 955	620 29 632	773 36 589	674 30 478	669 28 857
Rams and wethers 1 year old or older farms number	2 473 6 698	247 835	483 1 288	613 1 741	560 1 458	570 1 376
Sheep and lambs sold farms number	3 336 325 189	393 156 380	704 49 457	816 46 724	711 39 740	712 32 888
Horses and ponies farms number	3 644 12 751	617 1 806	738 2 330	705 2 501	773 2 833	811 3 281
Sold farms number	536 1 608	67 189	104 211	120 537	121 357	124 314
Horses farms number	2 341 7 914	370 984	403 1 248	467 1 649	549 1 939	552 2 094
Sold farms number	385 1 106	47 117	68 138	92 451	91 227	87 173
Ponies farms number	2 028 4 837	354 822	481 1 082	370 852	398 894	425 1 187
Sold farms number	198 502	23 72	43 73	41 86	42 130	49 141
Mules, burros, and donkeys farms number	77 164	7 11	8 13	18 36	18 58	26 46
Sold farms number	2 2	— —	— —	— —	1 1	1 1
Any goats farms number	107 278	11 18	13 63	33 71	25 60	25 66
Sold farms number	16 47	2 2	4 14	4 10	3 16	3 5
Angora goats farms number	3 3	1 1	1 1	1 1	— —	— —
Sold farms number	— —	— —	— —	— —	— —	— —
Milk goats farms number	37 113	1 2	5 22	11 36	13 35	7 18
Sold farms number	8 30	— —	2 6	2 6	3 16	1 2
Other goats farms number	81 162	9 15	11 40	24 34	16 25	21 48
Sold farms number	11 17	2 2	4 8	3 4	— —	2 3
Hives of bees farms number	72 1 016	6 43	17 185	10 165	21 302	18 321
Honey sold farms pounds	45 85 905	3 4 020	12 14 620	8 16 870	12 23 655	10 26 740
Mink farms number	12 5 555	4 4 494	3 686	2 215	2 151	1 9
Mink and pelts sold farms number	12 7 012	5 5 031	3 1 325	2 545	1 84	1 27
Rabbits farms number	239 2 192	41 275	49 397	34 473	61 556	54 491
Rabbits and pelts sold farms number	41 1 448	9 94	7 175	5 271	7 305	13 603
Chinchillas farms number	23 1 007	5 193	7 157	1 50	7 585	3 22
Chinchillas and pelts sold farms number	19 600	5 218	5 74	1 100	7 178	1 30

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 . . .						
number . . .	4 853	562	1 212	1 278	1 021	780
	1 533 767	477 079	437 506	346 425	181 295	91 462
Farms with—						
1 to 99						
100 to 399	1 456	96	225	315	394	426
400 to 1,599	2 301	196	582	656	536	331
1,600 to 3,199	1 030	228	392	298	90	22
46		26	11	8	-	1
3,200 to 9,999						
10,000 to 19,999	15	11	2	1	1	-
20,000 to 49,999	3	3	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . . .	1	1	-	-	-	-
number . . .	3 160	474	985	911	519	271
	1 136 475	380 041	367 752	238 640	109 663	40 379
Farms with—						
1 to 1,999 sold	3 116	446	975	907	517	271
2,000 to 3,999 sold	24	15	5	4	-	-
4,000 to 7,999 sold	8	6	-	-	2	-
8,000 to 15,999 sold	9	4	5	-	-	-
16,000 to 29,999 sold						
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 . . .						
excluding started pullets	4 668	547	1 175	1 227	982	737
number . . .	1 364 461	389 309	403 135	325 637	165 145	81 235
Pullets not yet of laying age . . . farms . . .						
number . . .	149	15	28	33	30	43
	128 576	84 232	24 395	10 991	3 338	5 620
Other chickens farms . . .						
number . . .	426	36	80	101	100	109
	40 730	3 538	9 976	9 797	12 812	4 607
Broilers and other meat-type chickens . . . farms . . .						
less than 3 months old sold	157	22	46	35	25	29
number . . .	96 797	60 381	20 703	7 250	4 624	3 839
Turkeys of all ages farms . . .						
number . . .	36	5	6	8	6	11
Sold farms . . .	41 811	40 635	1 044	40	35	57
number . . .	22	11	4	2	1	4
	172 198	169 794	2 243	21	70	70
Turkey hens kept for breeding . . . farms . . .						
number . . .	22	2	5	5	2	8
	5 165	4 100	1 013	15	8	29
Other turkeys farms . . .						
number . . .	21	4	2	7	4	4
	36 646	36 535	31	25	27	28
Ducks farms . . .						
number . . .	605	50	133	152	149	121
Sold farms . . .	14 400	1 671	4 071	3 744	3 158	1 756
number . . .	231	17	64	66	43	41
	13 300	1 120	3 871	3 837	2 439	2 033
Geese farms . . .						
number . . .	282	9	53	73	69	78
Sold farms . . .	5 233	141	1 755	1 771	766	800
number . . .	138	9	42	48	22	17
	9 767	1 647	3 788	2 967	835	530
Other poultry farms . . .						
number . . .	58	2	14	19	14	9
Sold farms . . .	2 740	90	771	1 367	259	253
number . . .	21	1	7	6	4	3
	3 617	50	1 273	1 418	506	370
Crops Harvested						
Field corn for all purposes farms . . .						
acres . . .	19 335	3 425	5 198	5 284	3 511	1 917
	1 488 917	584 325	459 329	292 232	113 977	39 054
Farms with—						
1 to 19 acres	2 489	11	79	361	976	1 062
20 to 49 acres	5 548	104	673	2 103	1 906	762
50 to 74 acres	3 833	232	1 364	1 674	489	74
75 to 99 acres	2 516	390	1 292	716	105	13
100 to 149 acres	2 836	1 050	1 369	379	32	6
150 to 199 acres	1 040	682	317	40	1	-
200 acres and over	1 073	956	104	11	2	-
Commercial fertilizer used farms . . .						
acres . . .	14 941	3 149	4 505	3 991	2 194	1 102
Dry materials farms . . .	1 224 386	532 724	388 312	211 416	69 907	22 027
tons . . .	14 468	3 053	4 377	3 846	2 127	1 065
Liquid or gas materials farms . . .	140 512	67 978	42 522	20 964	6 774	2 274
tons . . .	7 999	2 301	2 776	1 855	773	294
	54 947	29 587	16 510	6 511	1 781	558
Field corn for grain farms . . .						
acres . . .	18 230	3 354	5 091	5 041	3 126	1 618
bushels . . .	1 285 993	493 958	411 358	255 774	94 224	30 679
Irrigated farms . . .	112 243 382	48 253 737	36 231 241	19 572 246	6 365 977	1 820 181
acres . . .	54	15	12	14	10	3
	3 716	1 803	924	604	324	61
Field corn for silage farms . . .						
acres . . .	9 326	2 397	2 655	2 258	1 366	650
tons, green weight . . .	194 872	87 714	46 360	34 796	18 552	7 450
Irrigated farms . . .	2 327 994	1 212 282	542 374	350 087	160 853	62 398
acres . . .	15	3	-	8	3	1
	338	200	-	102	34	2
Field corn cut for green or dry farms . . .						
fodder, hogged or grazed	502	62	94	131	117	98
acres . . .	8 052	2 653	1 611	1 662	1 201	925
Irrigated farms . . .	2	-	-	-	2	-
acres . . .	10	-	-	-	10	-

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 . .	317	59	73	98	53	34
	acres . .	5 766	1 655	1 535	1 340	834	402
Commercial fertilizer used	farms . .	105	31	24	28	8	14
	acres . .	1 638	761	278	356	129	114
Dry materials	farms . .	100	28	23	27	8	14
	tons . .	230	100	28	70	13	19
Liquid or gas materials	farms . .	29	16	5	6	2	-
	tons . .	50	37	5	5	3	-
Sorghums for grain or seed	farms . .	43	4	13	11	8	7
	acres . .	1 799	490	543	402	258	106
Irrigated	bushels .	77 278	26 999	23 556	16 246	6 826	3 651
	farms . .	-	-	-	-	-	-
Sorghums for silage	acres . .	-	-	-	-	-	-
	farms . .	222	53	47	76	29	17
Irrigated	acres . .	3 202	1 143	635	852	378	194
	tons, green weight .	34 875	15 548	6 964	8 612	2 685	1 066
Sorghums cut for dry forage or hay	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums hogged or grazed	farms . .	25	-	4	2	11	8
	acres . .	399	-	147	18	151	83
Irrigated	tons, dry weight .	751	-	234	28	280	209
	farms . .	-	-	-	-	-	-
Sorghums hogged or grazed	acres . .	-	-	-	-	-	-
	farms . .	32	3	11	10	6	2
Irrigated	acres . .	366	22	210	68	47	19
	farms . .	-	-	-	-	-	-
Wheat	acres . .	-	-	-	-	-	-
	farms . .	4 538	708	1 185	1 219	931	495
Irrigated	acres . .	79 491	21 575	22 314	19 008	11 872	4 722
	bushels .	2 238 931	693 141	644 787	508 445	286 385	106 173
Commercial fertilizer used	farms . .	2	-	-	2	-	-
	acres . .	36	-	-	36	-	-
Dry materials	farms . .	2 271	486	711	570	369	135
	acres . .	49 662	17 268	15 071	10 274	5 541	1 508
Liquid or gas materials	farms . .	2 220	468	695	556	367	134
	tons . .	3 871	1 370	1 159	719	479	144
Winter wheat	farms . .	80	23	30	20	4	3
	tons . .	272	186	55	27	3	1
Irrigated	farms . .	299	54	68	76	63	38
	acres . .	4 493	1 266	1 079	1 120	657	371
Commercial fertilizer used	bushels .	139 367	46 352	36 203	30 960	16 425	9 427
	farms . .	-	-	-	-	-	-
Dry materials	acres . .	-	-	-	-	-	-
	farms . .	105	24	28	20	19	14
Liquid or gas materials	acres . .	2 118	871	431	383	273	160
	tons . .	103	22	28	20	19	14
Oats for grain	farms . .	261	82	48	38	62	31
	tons . .	5	2	1	-	-	2
Irrigated	tons . .	3	2	1	-	-	(2)
	farms . .	17 562	2 662	4 345	4 695	3 469	2 391
Commercial fertilizer used	acres . .	657 444	149 668	178 495	170 826	104 777	53 678
	bushels .	38 437 972	9 961 974	11 197 834	9 562 906	5 277 637	2 437 621
Irrigated	farms . .	12	-	-	7	5	-
	acres . .	215	-	-	131	84	-
Dry materials	farms . .	5 608	1 415	1 786	1 311	733	363
	acres . .	254 217	84 399	78 175	55 222	27 358	9 063
Liquid or gas materials	farms . .	5 499	1 381	1 754	1 279	727	358
	tons . .	17 801	6 104	5 401	3 752	1 874	670
Barley for grain	farms . .	144	43	45	42	9	5
	tons . .	561	266	168	92	21	14
Irrigated	farms . .	1 081	171	277	311	230	92
	acres . .	44 674	14 738	12 459	10 341	5 574	1 562
Commercial fertilizer used	bushels .	2 084 370	769 999	606 533	447 019	208 547	52 272
	farms . .	-	-	-	-	-	-
Dry materials	acres . .	-	-	-	-	-	-
	farms . .	661	135	202	194	103	27
Liquid or gas materials	acres . .	33 702	12 951	10 210	6 959	3 045	537
	tons . .	650	130	197	193	103	27
Rye for grain	farms . .	2 095	837	619	427	181	31
	tons . .	18	5	8	2	2	1
Irrigated	tons . .	160	125	31	2	2	(2)
	farms . .	487	55	102	128	118	84
Commercial fertilizer used	acres . .	15 074	3 131	3 836	3 775	2 844	1 488
	bushels .	403 424	93 370	116 873	103 028	60 053	30 100
Irrigated	farms . .	1	-	-	-	1	-
	acres . .	7	-	-	-	7	-
Dry materials	farms . .	158	24	42	40	24	28
	acres . .	5 979	1 084	1 838	1 582	846	629
Liquid or gas materials	farms . .	154	23	41	39	23	28
	tons . .	375	78	101	86	66	44
Irrigated	farms . .	4	1	1	1	1	-
	tons . .	14	5	2	6	1	-

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 . .	11 622	2 298	3 622	3 201	1 670	831
acres . .	685 072	240 193	241 838	139 997	47 746	15 298
bushels . .	17 568 168	6 781 299	6 210 200	3 301 295	990 888	284 486
Irrigated farms . .	8	3	-	3	2	-
acres . .	276	63	-	148	65	-
Commercial fertilizer used farms . .	1 554	427	525	394	141	67
acres . .	77 534	34 231	25 302	13 692	3 313	996
Dry materials farms . .	1 502	407	504	388	136	67
tons . .	5 211	2 387	1 633	852	239	100
Liquid or gas materials farms . .	71	29	25	9	6	2
tons . .	331	182	99	36	13	1
Peanuts for nuts farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Cotton farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bales . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Irish potatoes farms . .	360	31	62	74	100	93
acres . .	402	44	84	45	159	73
hundredweight . .	40924	6 622	2481	3146	19604	9 071
Irrigated farms . .	8	1	-	-	3	2
acres . .	43	14	-	1	24	4
Commercial fertilizer used ¹ farms . .	85	11	19	11	24	20
acres . .	270	39	15	12	82	42
Dry materials farms . .	85	11	19	11	24	20
tons . .	75	11	4	6	38	15
Liquid or gas materials farms . .	13	4	2	3	3	1
tons . .	2	1	(2)	1	(2)	(2)
Tobacco farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	15 930	2 554	3 936	4 063	3 099	2 278
acres . .	450 678	101 158	107 534	109 448	77 934	54 604
tons, dry . .	1 298 271	354 989	341 584	300 660	187 805	113 233
Irrigated farms . .	13	1	-	3	8	1
acres . .	350	10	-	198	141	1
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	3 238	172	436	750	928	952
acres . .	120 636	7 479	15 171	29 236	35 338	33 412
tons, dry . .	213 529	18 733	30 690	55 562	60 056	48 488
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Small grain hay farms . .	440	94	69	78	91	108
acres . .	9 265	2 920	1 973	1 387	1 336	1 649
tons, dry . .	19 731	8 011	4 593	2 587	2 058	2 482
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	3 014	364	615	810	720	505
acres . .	55 715	10 310	10 765	12 392	12 421	9 827
tons, dry . .	79 546	16 630	16 880	17 557	16 793	11 686
Irrigated farms . .	3	2	-	1	-	-
acres . .	138	120	-	18	-	-
Grass silage farms . .	1 044	557	274	137	53	23
acres . .	34 232	22 196	7 405	3 256	895	480
tons, green . .	253 477	179 877	46 777	19 262	5 291	2 270
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	235	67	67	54	33	14
acres . .	5 098	2 416	1 038	796	651	197
tons, green . .	27 219	13 899	4 708	4 820	2 790	1 002
Irrigated farms . .	2	-	1	-	1	-
acres . .	25	-	15	-	10	-
Commercial fertilizer used on						
hay crops farms . .	3 546	1 085	1 132	790	329	210
acres . .	108 331	44 816	30 625	20 173	8 085	4 632
Dry materials farms . .	3 481	1 066	1 109	777	321	208
tons . .	12 074	5 260	3 326	2 090	829	569
Liquid or gas materials farms . .	82	26	28	18	8	2
tons . .	235	113	65	37	11	9

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	389	10	51	105	131	92
acres	6 305	304	908	2 108	2 023	962
pounds	621 639	41 660	102 284	188 206	197 710	91 779
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	28	2	10	7	6	3
acres	474	38	193	54	171	18
pounds	22 507	3 200	9 800	2 860	6 007	640
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms						
acres	57	5	11	12	21	8
Dry materials farms	4 135	1 021	1 323	734	840	217
acres	56	4	11	12	21	8
tons	306	26	112	69	74	25
Liquid or gas materials farms	1	1	-	-	-	-
tons	109	109	-	-	-	-
Vegetables						
Total, all vegetables farms	667	216	212	151	60	28
acres	26 261	15 055	7 349	3 092	654	111
Irrigated farms	12	3	1	5	3	-
acres	181	117	25	29	10	-
Commercial fertilizer used farms	442	162	161	80	32	7
acres	18 799	10 708	5 668	1 968	415	40
Dry materials farms	436	159	160	78	32	7
acres	2 239	1 228	665	299	41	6
tons	201	79	77	40	5	-
Liquid or gas materials farms	594	390	142	59	3	-
tons	-	-	-	-	-	-
Tomatoes farms	29	2	1	8	11	7
acres	14	1	(Z)	6	5	2
Irrigated farms	5	1	-	3	1	-
acres	3	1	-	2	(Z)	-
Sweet corn farms	450	157	150	84	41	18
acres	15 581	9 225	4 218	1 644	437	57
Irrigated farms	6	1	-	4	1	-
acres	99	80	-	15	4	-
Cucumbers and pickles farms	57	3	7	26	14	7
acres	63	5	10	27	19	2
Irrigated farms	4	-	-	2	2	-
acres	8	-	-	2	6	-
Watermelons farms	12	1	1	5	-	5
acres	10	(Z)	1	3	-	6
Irrigated farms	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Snap beans, bush and pole farms	9	2	2	-	2	3
acres	61	36	25	-	(Z)	(Z)
Irrigated farms	2	1	1	-	-	-
acres	61	36	25	-	-	-
Berries:						
Strawberries farms	42	5	7	9	10	11
acres	28	3	1	3	19	2
pounds	40 991	5 050	1 165	7 840	19 420	7 516
Irrigated farms	3	-	-	2	-	1
acres	2	-	-	2	-	(Z)
Commercial fertilizer used on						
berries farms	1	-	-	1	-	-
acres	2	-	-	2	-	-
Dry materials farms	1	-	-	1	-	-
acres	1	-	-	1	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) farms	58	13	9	15	10	11
acres	177	17	93	25	26	16
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	8	1	4	-	3	-
acres	110	5	84	-	21	-
Dry materials farms	8	1	4	-	3	-
acres	10	(Z)	10	-	(Z)	-
tons	2	-	-	-	2	-
Liquid or gas materials farms	(Z)	-	-	-	(Z)	-
tons	-	-	-	-	-	-
Apples farms	53	10	9	13	10	11
acres	154	13	93	7	25	16
Trees not of bearing age number	6 003	52	5 168	42	99	642
Trees of bearing age number	4 115	692	1 123	293	1 651	356
pounds	278 847	20 960	191 067	50 350	2 020	14 450
Peaches farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, clingstone farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-

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 . .	4	-	1	3	-	-
acres . .	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age . . number . .	3	-	-	3	-	-
Trees of bearing age number . .	6	-	2	4	-	-
pounds . .	502	-	2	500	-	-
Pears, Bartlett farms . .	2	-	1	1	-	-
acres . .	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age . . number . .	3	-	-	3	-	-
Trees of bearing age number . .	2	-	2	-	-	-
pounds . .	2	-	2	-	-	-
Pears, other than Bartlett . . farms . .	2	-	-	2	-	-
acres . .	(Z)	-	-	(Z)	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	4	-	-	4	-	-
pounds . .	500	-	-	500	-	-
Cherries farms . .	6	1	1	1	3	-
acres . .	(Z)	(Z)	(Z)	(Z)	(Z)	-
Trees not of bearing age . . number . .	27	10	4	3	10	-
Trees of bearing age number . .	18	6	-	-	12	-
pounds . .	25	5	-	-	20	-
Cherries, tart farms . .	4	1	-	-	3	-
acres . .	(Z)	(Z)	-	-	(Z)	-
Trees not of bearing age . . number . .	20	10	-	-	10	-
Trees of bearing age number . .	18	6	-	-	12	-
pounds . .	25	5	-	-	20	-
Cherries, sweet farms . .	2	-	1	1	-	-
acres . .	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age . . number . .	7	-	4	3	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Plums farms . .	11	-	3	6	2	-
acres . .	14	-	(Z)	13	1	-
Trees not of bearing age . . number . .	385	-	9	370	6	-
Trees of bearing age number . .	765	-	9	736	20	-
pounds, fresh . .	40 550	-	30	40 320	200	-
Prunes farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total farms . .	3	1	-	2	-	-
acres . .	(Z)	(Z)	-	(Z)	-	-
Vines not of bearing age . . number . .	100	60	-	40	-	-
Vines of bearing age number . .	150	90	-	60	-	-
pounds . .	54	4	-	50	-	-

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..	6 886	384	1 387	1 953	1 669	1 493
	percent.	100.0	5.6	20.1	28.4	24.2	21.7
Land in farms	acres..	2 290 620	294 812	596 457	637 210	434 557	327 584
Average size of farm	acres..	332.6	767.7	430.0	326.2	260.3	219.4
Value of land and buildings	dollars..	479 773 572	75 958 660	149 183 770	135 430 655	74 030 117	45 170 370
Average per farm	dollars..	69 673	197 809	107 558	69 344	44 355	30 254
Average per acre	dollars..	209.45	257.65	250.11	212.53	170.35	137.88
Number of farms by value of farm:							
\$1 to \$9,999		223	-	10	23	62	128
\$10,000 to \$19,999		691	1	6	57	198	429
\$20,000 to \$39,999		1 648	7	52	314	636	639
\$40,000 to \$69,999		1 879	15	254	809	564	237
\$70,000 to \$99,999		1 068	29	388	484	133	34
\$100,000 to \$149,999		831	100	454	208	58	11
\$150,000 to \$199,999		277	77	152	31	11	6
\$200,000 to \$499,999		238	146	67	18	2	5
\$500,000 and over		31	9	4	9	5	4
Owned and rented lands by farm operator:							
Land owned	farms..	5 992	342	1 130	1 599	1 513	1 408
	acres..	1 607 938	166 098	351 627	434 461	354 593	301 159
Land rented or leased from others	farms..	3 203	319	980	1 037	561	306
	acres..	741 196	137 036	253 434	214 990	94 185	41 551
Land rented or leased to others	farms..	484	26	64	98	120	176
	acres..	58 514	8 322	8 604	12 241	14 221	15 126
Land in Farms According to Use							
Total cropland	farms..	6 876	384	1 387	1 951	1 666	1 488
	acres..	1 825 194	261 871	508 770	524 086	319 510	210 957
Harvested cropland	farms..	6 870	384	1 387	1 949	1 666	1 484
	acres..	1 311 713	205 797	379 406	377 546	213 324	135 640
Number of farms by acres harvested:							
1 to 49 acres		405	2	3	20	118	262
50 to 99 acres		1 530	1	36	236	547	710
100 to 199 acres		2 645	12	414	1 002	774	443
200 to 499 acres		1 972	216	821	646	223	66
500 to 999 acres		274	121	106	40	4	3
1,000 acres and over		44	32	7	5	-	-
1,000 to 1,999 acres		41	30	7	4	-	-
2,000 acres and over		3	2	-	1	-	-
Cropland used only for pasture or grazing	farms..	3 543	173	728	1 070	880	692
	acres..	162 138	10 291	35 715	47 090	39 422	29 620
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms..	1 322	77	294	398	303	250
	acres..	63 503	9 230	16 250	18 498	11 050	8 475
Cropland on which all crops failed	farms..	370	21	73	110	97	69
	acres..	13 659	927	3 313	4 070	3 293	2 056
Cropland in cultivated summer fallow	farms..	1 779	97	282	546	465	389
	acres..	133 904	16 961	30 082	39 338	28 826	18 697
Cropland idle	farms..	2 579	176	639	740	551	473
	acres..	140 277	18 665	44 004	37 544	23 595	16 469
Total woodland	farms..	2 801	110	410	636	759	886
	acres..	207 507	9 486	28 112	42 165	58 780	68 964
Woodland pastured	farms..	1 852	68	285	421	501	577
	acres..	107 524	6 294	17 104	23 905	28 003	32 218
Woodland not pastured	farms..	1 757	72	244	383	486	572
	acres..	99 983	3 192	11 008	18 260	30 777	36 746
Pastureland and rangeland (other than cropland and woodland pasture)	farms..	1 893	91	399	502	481	420
	acres..	102 094	7 421	24 238	25 662	23 739	21 034
Improved pastureland and rangeland	farms..	624	38	120	180	143	143
	acres..	25 876	2 182	6 095	7 145	5 026	5 428
Pastureland and rangeland not improved	farms..	1 447	64	302	371	386	324
	acres..	76 218	5 239	18 143	18 517	18 713	15 606
All other land (see text)	farms..	5 710	318	1 185	1 666	1 367	1 174
	acres..	155 825	16 034	35 337	45 297	32 528	26 629
Total pastureland (all types)	farms..	5 244	250	1 035	1 469	1 313	1 177
	acres..	371 756	24 006	77 057	96 657	91 164	82 872
Irrigated land	farms..	39	10	9	8	6	6
	acres..	3 268	1 668	638	398	323	261
Cropland harvested	farms..	37	9	9	8	6	5
	acres..	3 188	1 666	633	388	320	181
Artificial drainage	farms..	3 097	258	851	1 027	600	361
	acres..	523 673	107 878	178 628	142 249	65 875	29 043
Conservation practices							
Grain or row crops farmed on the contour	farms..	429	40	131	128	72	58
	acres..	24 807	3 928	9 602	6 209	3 360	1 708
Stripcropping systems to control erosion	farms..	285	25	80	76	59	45
	acres..	24 102	3 938	7 928	6 402	3 582	2 252
Cropland and pastureland having terraces	farms..	101	14	30	29	15	13
	acres..	3 592	520	1 138	1 204	469	261

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	6 886	384	1 387	1 953	1 669	1 493
Full owners	3 695	66	408	916	1 114	1 191
Part owners	2 285	275	721	679	393	217
Tenants	906	43	258	358	162	85
White farm operators	6 875	382	1 386	1 951	1 668	1 488
Full owners	3 689	66	408	914	1 113	1 188
Part owners	2 281	273	720	679	393	216
Tenants	905	43	258	358	162	84
Negro farm operators	1	-	-	-	-	1
Full owners	1	-	-	-	-	1
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	5 974	278	1 175	1 688	1 462	1 371
farms	1 901	198	485	539	380	298
acres	202	057	051	126	804	164
Partnership	857	94	204	248	199	112
farms	362	87	107	838	52	27
acres	524	110	703		638	235
Corporation, including family						
owned	33	12	4	11	3	3
farms	19 800	9 645	1 870	7 026	474	785
acres	33	12	4	11	3	3
10 or fewer shareholders	19 800	9 645	1 870	7 026	474	785
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
More than 10 shareholders	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other	22	-	4	6	5	7
farms	7 094	-	1 833	3 220	641	1 400
acres						
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	109	2	26	31	26	24
25 to 34 years	754	52	217	210	157	118
35 to 44 years	1 485	138	384	433	263	267
45 to 54 years	1 980	115	466	585	449	365
55 to 64 years	1 747	67	258	544	493	385
65 years and over	811	10	36	150	281	334
Average age	49.7	45.3	45.4	49.0	52.1	53.0
Farm operators by place of residence:						
On farm operated	6 015	361	1 276	1 775	1 437	1 166
Not on farm operated	339	9	40	50	80	160
Farm operators reporting days of work						
off farm	2 665	84	408	646	721	806
1 to 49 days	970	58	274	323	183	132
50 to 99 days	342	13	53	98	104	74
100 to 199 days	398	7	34	95	127	135
200 days and over	955	6	47	130	307	465
Farms by Size						
1 to 9 acres	6	-	-	2	2	2
10 to 49 acres	42	1	-	3	6	32
50 to 69 acres	47	1	-	1	13	32
70 to 99 acres	286	-	-	14	92	180
100 to 139 acres	514	-	8	82	185	239
140 to 179 acres	1 094	1	70	313	416	294
180 to 219 acres	662	3	83	228	168	180
220 to 259 acres	772	4	171	276	193	128
260 to 499 acres	2 430	125	727	793	451	334
500 to 999 acres	825	165	263	201	132	64
1,000 to 1,999 acres	182	68	58	38	10	8
2,000 acres and over	26	16	7	2	1	-
Farms by Economic Class						
Class 1a--Sales of \$100,000 and over	25	25	-	-	-	-
Class 1b-- " \$40,000 to \$99,999	359	359	-	-	-	-
Class 2-- " \$20,000 to \$39,999	1 387	-	1 387	-	-	-
Class 3-- " \$10,000 to \$19,999	1 953	-	-	1 953	-	-
Class 4-- " \$5,000 to \$9,999	1 669	-	-	-	1 669	-
Class 5-- " \$2,500 to \$4,999	1 493	-	-	-	-	1 493
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	6 886	384	1 387	1 953	1 669	1 493
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars	6 886 107 228 396	384 23 813 555	1 387 37 815 537	1 953 28 173 526	1 669 12 245 428	1 493 5 180 350
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	110	-	-	-	-	110
\$2,500 to \$4,999	1 383	-	-	-	-	1 383
\$5,000 to \$7,499	901	-	-	-	901	-
\$7,500 to \$9,999	768	-	-	-	768	-
\$10,000 to \$14,999	-	-	-	-	-	-
\$15,000 to \$19,999	1 154	-	-	1 154	-	-
\$20,000 to \$29,999	799	-	-	799	-	-
\$30,000 to \$39,999	962	-	962	-	-	-
\$40,000 to \$59,999	425	-	425	-	-	-
\$60,000 to \$79,999	267	267	-	-	-	-
\$80,000 and over	56	56	-	-	-	-
\$80,000 and over	61	61	-	-	-	-
Grains sold farms dollars	6 203 32 184 603	373 7 082 372	1 368 11 902 312	1 873 8 676 453	1 501 3 330 981	1 088 1 192 485
Number of farms by value of grains sold:						
\$1 to \$2,499	2 362	11	94	324	845	1 088
\$2,500 to \$4,999	1 569	13	184	716	656	-
\$5,000 to \$9,999	1 439	46	560	833	-	-
\$10,000 to \$19,999	678	148	530	-	-	-
\$20,000 to \$39,999	139	139	-	-	-	-
\$40,000 and over	16	16	-	-	-	-
Tobacco sold farms dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	4 145 11 147 005	168 1 583 787	617 2 022 625	962 2 718 628	1 134 2 721 563	1 264 2 100 402
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	2 798	86	420	611	680	1 001
\$2,500 to \$4,999	848	22	77	168	318	263
\$5,000 to \$9,999	363	24	65	138	136	-
\$10,000 to \$19,999	108	18	45	45	-	-
\$20,000 to \$39,999	20	10	10	-	-	-
\$40,000 and over	8	8	-	-	-	-
Other field crops sold farms dollars	416 3 486 323	89 2 120 554	116 834 378	102 381 137	59 109 397	50 40 857
Number of farms by value of other field crops sold:						
\$1 to \$2,499	160	3	27	40	40	50
\$2,500 to \$4,999	75	7	25	24	19	-
\$5,000 to \$9,999	66	3	25	38	-	-
\$10,000 to \$19,999	67	28	39	-	-	-
\$20,000 to \$39,999	39	39	-	-	-	-
\$40,000 and over	9	9	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	677 2 910 192	90 1 097 359	241 991 969	211 591 212	95 194 544	40 35 108
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	318	21	92	110	55	40
\$2,500 to \$4,999	205	21	71	73	40	-
\$5,000 to \$9,999	109	17	64	28	-	-
\$10,000 to \$19,999	31	17	14	-	-	-
\$20,000 to \$39,999	11	11	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Fruits, nuts, and berries sold farms dollars	97 156 015	6 23 380	26 58 291	28 48 266	19 16 932	18 9 146
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	73	2	17	20	16	18
\$2,500 to \$4,999	19	2	6	8	3	-
\$5,000 to \$9,999	3	1	2	-	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms . .		2 229	110	455	756	555	353
dollars . .		5 008 869	1 395 269	1 330 979	1 400 832	645 057	236 732
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499		1 747	42	294	555	503	353
\$2,500 to \$4,999		271	9	67	143	52	-
\$5,000 to \$9,999		138	16	64	58	-	-
\$10,000 to \$19,999		48	18	30	-	-	-
\$20,000 to \$39,999		14	14	-	-	-	-
\$40,000 and over		11	11	-	-	-	-
Dairy products sold farms . .		3 403	218	1 007	1 193	706	279
dollars . .		17 753 113	3 301 490	7 837 944	4 885 746	1 460 244	267 689
Number of farms by value of dairy products sold:							
\$1 to \$2,499		984	4	42	201	458	279
\$2,500 to \$4,999		1 020	5	137	630	248	-
\$5,000 to \$9,999		980	29	589	362	-	-
\$10,000 to \$19,999		374	135	239	-	-	-
\$20,000 to \$39,999		44	44	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Dairy cattle and calves sold farms . .		2 862	202	880	1 003	531	246
dollars . .		6 026 002	963 680	2 232 368	1 882 152	738 515	209 287
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499		2 112	77	580	758	451	246
\$2,500 to \$4,999		497	70	183	164	80	-
\$5,000 to \$9,999		209	35	93	81	-	-
\$10,000 to \$19,999		37	13	24	-	-	-
\$20,000 to \$39,999		6	6	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Other cattle and calves sold farms . .		3 575	231	767	1 035	893	649
dollars . .		11 779 881	2 812 006	3 626 610	2 967 970	1 685 841	687 454
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499		2 116	51	283	521	612	649
\$2,500 to \$4,999		828	31	185	331	281	-
\$5,000 to \$9,999		423	43	197	183	-	-
\$10,000 to \$19,999		164	62	102	-	-	-
\$20,000 to \$39,999		33	33	-	-	-	-
\$40,000 and over		11	11	-	-	-	-
Hogs, sheep, and goats sold farms . .		3 732	252	1 032	1 294	739	415
dollars . .		16 248 675	3 343 888	6 856 369	4 484 676	1 226 990	336 752
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499		1 611	22	139	465	570	415
\$2,500 to \$4,999		970	32	243	526	169	-
\$5,000 to \$9,999		796	56	437	303	-	-
\$10,000 to \$19,999		303	90	213	-	-	-
\$20,000 to \$39,999		47	47	-	-	-	-
\$40,000 and over		5	5	-	-	-	-
Other livestock and livestock products sold farms . .		184	12	32	40	57	43
dollars . .		160 856	4 548	47 023	50 661	39 881	18 743
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499		168	12	27	33	53	43
\$2,500 to \$4,999		10	-	2	4	4	-
\$5,000 to \$9,999		3	-	-	3	-	-
\$10,000 to \$19,999		3	-	3	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Nursery and greenhouse products sold farms . .		18	4	5	4	1	4
dollars . .		146 507	82 851	38 440	23 148	168	1 900
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499		6	-	1	-	1	4
\$2,500 to \$4,999		2	-	1	1	-	-
\$5,000 to \$9,999		5	1	1	3	-	-
\$10,000 to \$19,999		2	-	2	-	-	-
\$20,000 to \$39,999		3	3	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Forest products sold farms . .		222	3	29	44	74	72
dollars . .		220 355	2 371	36 229	62 645	75 315	43 795
Number of farms by value of forest products sold:							
\$1 to \$2,499		205	3	26	36	68	72
\$2,500 to \$4,999		10	-	-	4	6	-
\$5,000 to \$9,999		6	-	2	4	-	-
\$10,000 to \$19,999		1	-	1	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

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

Farm-Related Income	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms with farm-related income from—						
Customwork and other						
agricultural services farms..	1 309	141	402	414	228	124
dollars..	1 463 917	260 170	455 380	421 637	241 013	85 717
Number of farms with income of—						
\$1 to \$249	372	13	88	141	69	61
\$250 to \$499	254	22	76	84	53	19
\$500 to \$999	263	33	95	76	36	23
\$1,000 to \$4,999	371	59	134	97	63	18
\$5,000 to \$9,999	37	12	4	13	6	2
\$10,000 and over	12	2	5	3	1	1
Recreational services farms..	60	1	9	18	14	18
dollars..	101 964	5 753	7 066	30 223	33 305	25 617
Number of farms with income of—						
\$1 to \$249	22	-	5	6	3	8
\$250 to \$499	5	-	-	-	3	2
\$500 to \$999	9	-	2	3	4	-
\$1,000 to \$4,999	20	-	2	8	3	7
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	3	-	-	1	1	1
Government farm programs farms..	4 431	285	1 032	1 336	1 018	760
dollars..	9 100 293	1 651 209	2 992 907	2 560 419	1 252 955	642 803
Number of farms with income of—						
\$1 to \$249	235	5	13	42	64	111
\$250 to \$499	316	3	17	53	111	132
\$500 to \$999	962	11	102	224	320	305
\$1,000 to \$4,999	2 614	132	767	997	513	205
\$5,000 to \$9,999	245	90	128	12	10	5
\$10,000 and over	59	44	5	8	-	2
Farm Production Expenses						
Farm production expenses, total farms..	6 886	384	1 387	1 953	1 669	1 493
dollars..	81 256 487	18 193 517	27 042 587	20 963 790	9 458 869	5 597 724
Number of farms with expenditures of—						
\$1 to \$999	113	-	-	2	19	92
\$1,000 to \$2,499	635	-	-	17	177	441
\$2,500 to \$4,999	1 353	-	7	146	586	614
\$5,000 to \$9,999	1 985	2	117	801	748	317
\$10,000 to \$14,999	1 132	8	309	665	129	21
\$15,000 to \$19,999	658	13	395	236	9	5
\$20,000 to \$29,999	573	76	414	81	1	1
\$30,000 to \$39,999	219	93	119	5	-	2
\$40,000 to \$49,999	98	74	24	-	-	-
\$50,000 and over	120	118	2	-	-	-
Items Purchased						
Livestock and poultry farms..	4 068	306	1 017	1 280	851	614
dollars..	8 112 148	2 487 105	2 791 556	1 803 251	724 435	305 801
Number of farms with expenditures of—						
\$1 to \$499	1 681	42	253	501	452	433
\$500 to \$999	719	23	149	239	197	111
\$1,000 to \$4,999	1 226	80	424	470	185	67
\$5,000 to \$9,999	296	75	149	55	15	2
\$10,000 to \$14,999	82	42	28	10	1	1
\$15,000 to \$19,999	39	20	13	5	1	-
\$20,000 to \$29,999	14	13	1	-	-	-
\$30,000 to \$39,999	4	4	-	-	-	-
\$40,000 to \$49,999	4	4	-	-	-	-
\$50,000 and over	3	3	-	-	-	-
Feed for livestock and poultry farms..	5 419	349	1 286	1 696	1 234	854
dollars..	10 976 702	2 494 044	4 170 978	2 824 253	988 907	498 520
Number of farms with expenditures of—						
\$1 to \$499	1 654	24	127	376	577	550
\$500 to \$999	939	14	130	310	307	178
\$1,000 to \$4,999	2 313	129	777	938	345	124
\$5,000 to \$9,999	383	96	212	70	5	-
\$10,000 to \$14,999	85	48	35	2	-	-
\$15,000 to \$19,999	20	15	5	-	-	-
\$20,000 to \$29,999	18	3	-	-	-	-
\$30,000 to \$39,999	5	2	-	-	-	2
\$40,000 to \$49,999	2	2	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Commercially mixed formula						
feeds farms..	4 300	288	1 044	1 363	944	661
tons..	71 051	17 869	26 243	17 558	6 405	2 976
dollars..	7 141 973	1 673 133	2 734 346	1 829 107	632 341	273 046
Number of farms that purchased—						
1 to 49 tons	4 009	176	911	1 324	938	660
50 to 99 tons	215	65	105	38	6	1
100 to 199 tons	56	29	26	1	-	-
200 to 499 tons	18	16	2	-	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 580	16	138	420	531	475
\$500 to \$999	745	25	136	270	197	117
\$1,000 to \$4,999	1 698	132	643	640	214	69
\$5,000 to \$9,999	214	68	111	33	2	-
\$10,000 to \$14,999	35	23	12	-	-	-
\$15,000 to \$19,999	13	9	4	-	-	-
\$20,000 to \$29,999	12	12	-	-	-	-
\$30,000 and over	3	3	-	-	-	-

Class 1-5 Farms

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

General farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms . .	1 543	115	423	532	312	161
tons	18 295	2 602	7 622	5 038	1 826	1 207
dollars	1 625 839	266 791	638 512	447 355	151 130	122 051
Number of farms that purchased—						
1 to 49 tons	1 483	101	394	521	308	159
50 to 99 tons	40	12	17	7	4	-
100 to 199 tons	15	2	9	4	-	-
200 to 499 tons	5	-	3	-	-	2
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	729	25	123	248	210	123
\$500 to \$999	322	20	93	123	57	29
\$1,000 to \$1,999	263	22	88	114	33	6
\$2,000 to \$4,999	179	31	96	39	12	1
\$5,000 to \$9,999	45	15	22	8	-	-
\$10,000 and over	5	2	1	-	-	2
Whole grains farms . .	1 686	149	450	553	304	230
tons	46 974	12 591	17 393	10 848	4 053	2 089
dollars	1 800 588	480 263	659 243	431 361	151 576	78 145
Number of farms that purchased—						
1 to 49 tons	1 419	69	329	508	288	225
50 to 99 tons	169	31	81	39	14	4
100 to 199 tons	80	33	38	6	2	1
200 to 499 tons	17	15	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	790	22	129	253	207	179
\$500 to \$999	338	25	95	129	52	37
\$1,000 to \$1,999	304	23	108	130	32	11
\$2,000 to \$4,999	204	43	104	41	13	3
\$5,000 to \$9,999	41	28	13	-	-	-
\$10,000 and over	9	8	1	-	-	-
Hay, green chop, and silage farms . .	929	64	244	291	201	129
tons	29 040	5 218	8 746	9 080	4 054	1 942
dollars	408 302	73 857	138 877	116 430	53 860	25 278
Number of farms that purchased—						
1 to 49 tons	761	40	192	232	177	120
50 to 99 tons	106	8	29	42	20	7
100 to 199 tons	41	8	18	10	3	2
200 to 499 tons	18	6	5	6	1	-
500 to 999 tons	3	2	-	1	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	703	34	154	229	174	112
\$500 to \$999	125	9	50	35	16	15
\$1,000 to \$1,999	63	6	28	18	9	2
\$2,000 to \$4,999	33	12	12	7	2	-
\$5,000 to \$9,999	5	3	-	2	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms . .	5 897	378	1 343	1 822	1 372	982
dollars	3 346 629	653 930	1 137 630	915 795	408 479	230 795
Number of farms with expenditures of—						
\$1 to \$499	3 504	38	308	1 109	1 160	889
\$500 to \$999	1 626	94	687	573	181	91
\$1,000 to \$4,999	754	236	347	138	31	2
\$5,000 to \$9,999	10	7	1	2	-	-
\$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased farms . .	5 305	374	1 319	1 713	1 158	741
dollars	6 278 710	1 649 932	2 262 971	1 566 008	570 366	229 433
Number of farms with expenditures of—						
\$1 to \$499	2 149	10	149	591	778	621
\$500 to \$999	1 226	28	284	578	243	93
\$1,000 to \$4,999	1 758	222	844	530	136	26
\$5,000 to \$9,999	136	83	39	13	1	-
\$10,000 to \$19,999	31	26	3	1	-	1
\$20,000 and over	5	5	-	-	-	-
Commercial fertilizer used farms . .	4 818	373	1 275	1 590	987	593
acres fertilized	594 296	134 371	200 995	167 925	66 607	24 398
dry materials, tons	55 853	13 853	19 579	14 467	5 666	2 288
liquid or gas materials, tons	13 570	4 614	5 389	2 678	712	177
Number of farms by tons of dry material used:						
1 to 49 tons	4 653	269	1 224	1 559	991	610
50 to 99 tons	111	71	25	12	2	1
100 to 199 tons	23	14	8	1	-	-
200 to 499 tons	7	5	2	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 623	98	627	575	237	86
10 to 49 tons	319	125	134	49	9	2
50 to 99 tons	23	17	5	1	-	-
100 to 199 tons	4	4	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons 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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms		273	35	77	68	45	48
tons		27 625	5 686	9 172	6 076	3 767	2 924
dollars		120 046	23 748	37 968	26 783	17 613	13 934
Number of farms that used—							
1 to 49 tons		105	6	24	25	22	28
50 to 99 tons		66	11	18	18	10	9
100 to 199 tons		70	13	18	18	10	11
200 to 499 tons		29	4	16	7	2	—
500 to 999 tons		2	—	1	—	1	—
1,000 tons and over		1	1	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499		199	25	52	49	32	41
\$500 to \$999		48	8	14	10	10	6
\$1,000 to \$4,999		25	1	11	9	3	1
\$5,000 to \$9,999		—	—	—	—	—	—
\$10,000 and over		1	1	—	—	—	—
Other agricultural chemicals (see text) farms		4 299	346	1 144	1 389	912	508
dollars		1 755 900	513 198	661 689	381 584	153 285	46 144
Number of farms with expenditures of—							
\$1 to \$499		3 187	82	593	1 156	855	501
\$500 to \$999		680	68	369	195	42	6
\$1,000 to \$4,999		423	187	182	38	15	1
\$5,000 to \$9,999		6	6	—	—	—	—
\$10,000 to \$14,999		3	3	—	—	—	—
\$15,000 to \$19,999		—	—	—	—	—	—
\$20,000 and over		—	—	—	—	—	—
Gasoline and other petroleum fuel and oil for the farm business farms		6 873	384	1 386	1 951	1 668	1 484
dollars		6 859 789	1 099 336	1 999 051	1 993 754	1 076 492	691 156
Number of farms with expenditures of—							
\$1 to \$499		1 987	4	49	240	698	996
\$500 to \$999		2 346	16	334	899	715	382
\$1,000 to \$4,999		2 499	330	1 001	808	255	105
\$5,000 to \$9,999		33	28	2	2	—	1
\$10,000 and over		8	6	—	2	—	—
Gasoline farms		6 785	379	1 378	1 938	1 648	1 442
dollars		4 633 169	556 450	1 303 147	1 435 511	819 643	518 418
Number of farms with expenditures of—							
\$1 to \$499		2 898	33	227	582	940	1 116
\$500 to \$999		2 561	98	611	982	594	276
\$1,000 to \$1,999 ¹		1117 316	164 241	472 540	335 371	105 114	41 50
\$2,000 to \$4,999 ²		199	77	68	36	7	9
\$5,000 and over ³		10	7	—	3	—	—
Diesel oil farms		3 018	330	867	907	541	373
dollars		1 147 627	298 811	372 697	285 771	115 540	74 808
Number of farms with expenditures of—							
\$1 to \$499		2 322	114	607	756	493	352
\$500 to \$999		501	108	211	125	44	13
\$1,000 to \$1,999 ¹		148 193	81 106	37 49	22 26	4 8	4 8
\$2,000 to \$4,999 ²		45	25	12	4	—	4
\$5,000 and over ³		2	2	—	—	—	—
LP gas, butane, and propane farms		1 335	199	446	409	163	118
dollars		436 812	161 804	152 604	85 497	22 762	14 145
Number of farms with expenditures of—							
\$1 to \$99		413	14	89	149	89	72
\$100 to \$499		665	78	253	224	67	43
\$500 to \$999		193	62	90	33	5	3
\$1,000 to \$2,999		59	41	13	3	2	—
\$3,000 and over		5	4	1	—	—	—
Motor oil, grease, piped gas, kerosene, and fuel oil farms		6 872	384	1 386	1 951	1 667	1 484
dollars		642 181	82 271	170 603	186 975	118 547	83 785
Number of farms with expenditures of—							
\$1 to \$99		4 571	86	681	1 229	1 311	1 264
\$100 to \$499		2 233	271	683	714	350	215
\$500 to \$999		61	21	22	8	6	4
\$1,000 to \$2,999		7	6	—	—	—	1
\$3,000 and over		—	—	—	—	—	—
Hired farm labor farms		3 698	330	956	1 108	695	609
dollars		3 415 186	1 350 050	962 403	604 608	275 476	222 649
Number of farms with expenditures of—							
\$1 to \$499		2 237	50	435	738	532	482
\$500 to \$999		664	53	217	219	99	76
\$1,000 to \$4,999		694	151	284	145	64	50
\$5,000 to \$9,999		74	48	19	6	—	1
\$10,000 to \$14,999		16	15	1	—	—	—
\$15,000 to \$19,999		4	4	—	—	—	—
\$20,000 to \$29,999		5	5	—	—	—	—
\$30,000 to \$39,999		1	1	—	—	—	—
\$40,000 to \$49,999		1	1	—	—	—	—
\$50,000 and over		2	2	—	—	—	—
Workers by number of days worked:							
150 days or more farms		415	144	140	71	39	21
workers		564	257	165	82	39	21
Less than 150 days farms		3 472	274	880	1 058	664	596
workers		10 154	1 695	2 991	2 828	1 401	1 239

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

Class 1-5 Farms

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

Class 1-5 Farms		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor	farms..	265	57	79	50	48	31
	dollars..	311 538	160 441	88 497	33 477	20 406	8 717
Number of farms with expenditures of—							
\$1 to \$499		126	9	28	32	31	26
\$500 to \$999		46	6	14	7	15	4
\$1,000 to \$4,999		86	35	37	11	2	1
\$5,000 to \$9,999		6	6	-	-	-	-
\$10,000 and over		1	1	-	-	-	-
Machine hire and customwork	farms..	4 834	307	1 104	1 506	1 082	835
	dollars..	2 690 382	402 546	850 148	763 151	426 268	248 269
Number of farms with expenditures of—							
\$1 to \$499		2 971	95	479	919	787	691
\$500 to \$999		1 167	69	341	403	233	121
\$1,000 to \$4,999		685	137	281	183	61	23
\$5,000 to \$9,999		9	4	3	1	1	-
\$10,000 and over		2	2	-	-	-	-
All other production expenses	farms..	6 856	384	1 387	1 953	1 669	1 463
	dollars..	37 389 457	7 359 187	12 079 696	10 051 126	4 797 142	3 102 306
Number of farms with expenditures of—							
\$1 to \$499		346	3	12	43	112	176
\$500 to \$999		460	1	21	48	155	235
\$1,000 to \$4,999		3 313	28	283	930	1 142	930
\$5,000 to \$9,999		1 832	58	572	820	260	122
\$10,000 and over		905	294	499	112	-	-
Selected Machinery and Equipment							
Automobiles	farms..	6 396	376	1 346	1 867	1 535	1 272
	number..	8 865	664	1 956	2 556	2 022	1 667
2 or 3	farms..	1 929	164	483	557	407	318
	number..	4 143	373	1 052	1 180	864	674
4 and over	farms..	78	23	12	21	10	12
	number..	333	102	53	87	40	51
Motortrucks including pickups	farms..	5 605	370	1 258	1 677	1 261	1 039
	number..	7 971	853	1 919	2 298	1 607	1 294
2 and over	farms..	1 668	244	470	482	272	200
	number..	4 034	727	1 131	1 103	618	455
Tractors other than garden tractors and motor tillers	farms..	6 425	375	1 342	1 858	1 514	1 336
	number..	17 934	1 556	4 323	5 355	3 852	2 848
2 or 3	farms..	4 024	123	772	1 218	1 077	834
	number..	10 163	339	2 057	3 167	2 644	1 956
4 and over	farms..	1 557	243	497	464	234	119
	number..	6 927	1 208	2 193	2 012	1 005	509
Wheel tractors other than garden tractors and motor tillers	farms..	6 389	375	1 337	1 854	1 502	1 321
	number..	17 444	1 519	4 236	5 235	3 724	2 730
Crawler tractors	farms..	400	34	62	96	104	104
	number..	490	37	87	120	128	118
Riding garden tractors 7 hp and over	farms..	905	131	294	239	148	93
	number..	929	137	300	241	155	96
Grain and bean combines, self-propelled	farms..	2 131	268	677	658	353	175
	number..	2 263	296	722	694	367	184
Cornpickers, corn heads, and picker-shellers	farms..	3 492	290	1 020	1 191	684	307
	number..	4 047	375	1 253	1 353	749	317
Corn heads for combines	farms..	924	186	403	231	79	25
	number..	945	188	414	238	79	26
Other cornpickers and picker-shellers	farms..	2 981	175	809	1 064	645	288
	number..	3 102	187	839	1 115	670	291
Pickup balers	farms..	3 880	254	953	1 183	879	611
	number..	3 929	262	968	1 196	884	619
Windrowers, pull and self-propelled	farms..	2 560	187	617	848	565	343
	number..	2 688	208	648	885	593	354
Field forage harvesters, shear bar	farms..	1 247	179	384	365	236	83
	number..	1 294	197	387	384	240	86
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms..	6 830	383	1 385	1 943	1 653	1 466
	dollars..	96 888 497	15 216 232	29 897 679	26 979 104	15 012 712	9 782 770
Number of farms by value of machinery and equipment:							
\$1 to \$4,999	farms..	1 650	4	38	232	569	807
	dollars..	4 822 093	10 899	135 333	779 380	1 682 682	2 213 799
\$5,000 to \$9,999	farms..	1 636	2	157	544	530	403
	dollars..	11 088 939	12 224	1 132 667	3 806 383	3 533 083	2 604 582
\$10,000 to \$19,999	farms..	1 783	40	487	720	374	162
	dollars..	23 091 652	578 000	6 706 985	9 208 273	4 619 720	1 978 674
\$20,000 to \$29,999	farms..	899	87	365	280	113	54
	dollars..	20 215 883	2 030 635	8 310 167	6 139 192	2 528 134	1 207 755
\$30,000 to \$49,999	farms..	627	147	268	128	56	28
	dollars..	22 181 314	5 339 430	9 295 156	4 479 100	1 987 268	1 080 360
\$50,000 and over	farms..	235	103	70	39	11	12
	dollars..	15 488 616	7 245 044	4 317 371	2 566 776	661 825	697 600

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	5 706	376	1 348	1 789	1 307	886
	dollars..	8 154 656	2 186 878	2 962 628	1 974 375	741 264	289 511
Commercial fertilizer	farms..	4 818	373	1 275	1 590	987	593
	acres on which used..	594 296	134 371	200 995	167 925	66 607	24 398
	tons..	69 429	18 467	24 968	17 146	6 380	2 468
	dollars..	6 278 710	1 649 932	2 262 971	1 566 008	570 366	229 433
Lime	farms..	273	35	77	68	45	48
	acres on which used..	10 600	2 025	3 786	2 330	1 406	1 053
	tons..	27 625	5 686	9 172	6 076	3 767	2 924
	dollars..	120 046	23 748	37 968	26 783	17 613	13 934
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	70	4	28	20	14	4
	acres on which used..	2 027	290	650	435	515	137
	dollars..	8 547	891	3 386	1 995	1 180	1 095
Insects on other crops	farms..	795	120	293	235	106	41
	acres on which used..	66 980	22 415	24 553	14 423	4 481	1 108
	dollars..	213 321	82 712	70 538	40 264	15 872	3 935
Nematodes in crops	farms..	20	4	5	5	6	-
	acres on which used..	1 757	600	623	318	216	-
	dollars..	7 094	2 285	2 213	1 509	1 087	-
Diseases in crops and orchards	farms..	61	11	18	20	8	4
	acres on which used..	7 814	3 651	1 789	1 565	746	63
	dollars..	22 559	7 214	8 402	4 175	2 565	203
Weeds or grass in crops	farms..	3 617	304	1 005	1 192	734	382
	acres on which used..	470 920	104 863	171 281	127 740	50 455	16 581
	dollars..	1 399 320	397 762	537 710	307 430	120 841	35 577
Weeds or brush in pasture	farms..	209	16	78	60	38	17
	acres on which used..	3 305	419	1 401	701	526	258
	dollars..	6 389	966	2 163	1 113	1 695	452
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	81	12	21	26	13	9
	acres on which used..	5 541	1 705	1 486	1 674	382	294
	dollars..	19 859	7 198	6 972	4 410	861	418
Insect control on livestock and poultry	farms..	1 419	128	443	443	250	155
	dollars..	59 444	12 150	23 771	14 126	6 275	3 122
Livestock							
Cattle and calves	farms..	5 154	308	1 217	1 585	1 216	828
	number..	207 246	30 937	65 650	60 896	34 313	15 450
Farms with—							
1 to 9		447	5	32	75	132	203
10 to 19		905	7	61	218	308	311
20 to 49		2 473	49	579	930	630	285
50 to 99		1 035	135	435	306	133	26
100 to 199		250	78	101	55	13	3
200 to 499		43	33	9	1	-	-
500 to 999		1	1	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	4 570	266	1 106	1 448	1 065	685
	number..	93 490	11 939	29 581	28 300	16 682	6 988
Farms with—							
1 to 4		404	7	39	69	127	162
5 to 9		651	6	37	175	201	232
10 to 19		1 661	22	312	682	433	212
20 to 29		974	53	411	274	181	55
30 to 49		612	106	203	176	105	22
50 to 99		233	49	92	72	18	2
100 to 199		34	22	12	-	-	-
200 to 499		1	1	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	3 083	211	947	1 092	557	276
	number..	46 871	6 904	18 926	14 700	4 899	1 442
Farms with—							
1 to 4		359	6	36	75	118	124
5 to 9		504	3	38	151	181	131
10 to 19		1 327	18	344	699	245	21
20 to 29		651	55	418	165	13	-
30 to 49		216	105	109	2	-	-
50 to 99		25	23	2	-	-	-
100 to 199		1	1	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	4 281	261	1 066	1 350	969	635
	number..	56 241	8 105	18 310	16 303	9 160	4 363
Bulls and steers, including calves	farms..	4 411	267	1 058	1 357	1 026	703
	number..	57 515	10 893	17 759	16 293	8 471	4 099
Milk sold to plants or dealers	farms..	3 104	215	982	1 112	593	202

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..	5 318	322	1 255	1 652	1 255	834
	number..	98 317	16 943	31 063	28 171	15 772	6 368
Farms with—							
1 to 4 sold		609	5	62	143	158	241
5 to 19 sold		3 075	69	585	971	886	564
20 to 49 sold		1 334	133	468	498	206	29
50 to 99 sold		247	72	132	38	5	-
100 to 199 sold		43	34	8	1	-	-
200 to 499 sold		10	9	-	1	-	-
500 and over sold		-	-	-	-	-	-
Value of sales	farms..	5 318	322	1 255	1 652	1 255	834
	dollars..	17 805 883	3 775 686	5 858 978	4 850 122	2 424 356	896 741
Cattle sold	farms..	4 408	297	1 091	1 385	995	640
	number..	54 204	12 038	17 805	14 341	7 337	2 683
Farms with—							
1 to 4 sold		1 515	24	199	447	430	415
5 to 19 sold		2 129	106	572	713	515	223
20 to 49 sold		624	89	264	221	48	2
50 to 99 sold		106	45	55	4	2	-
100 to 199 sold		30	29	1	-	-	-
200 to 499 sold		4	4	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	959	109	302	298	166	84
	number..	17 232	5 833	5 763	3 962	1 303	371
Farms with—							
1 to 4 sold		181	5	23	56	53	44
5 to 19 sold		518	31	169	170	108	40
20 to 49 sold		201	34	91	71	5	-
50 to 99 sold		41	22	18	1	-	-
100 to 199 sold		14	13	1	-	-	-
200 to 499 sold		4	4	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms..	3 419	166	755	1 066	858	574
	number..	44 113	4 905	13 258	13 830	8 435	3 685
Farms with—							
1 to 4 sold		758	12	90	206	215	235
5 to 19 sold		2 011	67	433	639	546	326
20 to 49 sold		569	59	193	208	96	13
50 to 99 sold		72	22	37	12	1	-
100 to 199 sold		7	5	2	-	-	-
200 to 499 sold		2	1	-	1	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	305	26	82	96	69	32
	number..	5 056	1 011	1 886	1 256	721	182
Farms with—							
1 to 4 sold		55	3	8	18	13	13
5 to 19 sold		165	8	36	54	48	19
20 to 49 sold		68	4	32	24	8	-
50 to 99 sold		17	11	6	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	3 193	226	953	1 138	588	288
	number..	235 942	39 837	99 293	72 097	19 312	5 403
Farms with—							
1 to 9		359	2	22	73	140	122
10 to 24		550	9	105	201	150	85
25 to 99		1 453	67	398	636	273	79
100 to 199		628	72	331	198	25	2
200 to 499		189	65	96	28	-	-
500 to 999		12	10	-	2	-	-
1,000 and over		2	1	1	-	-	-
Used or to be used for breeding	farms..	2 481	156	765	908	460	192
	number..	39 634	5 016	16 464	12 514	4 374	1 266
Other hogs and pigs	farms..	2 877	217	877	1 036	501	246
	number..	196 308	34 821	82 829	59 583	14 938	4 137
Hogs and pigs sold	farms..	3 345	245	1 004	1 203	603	290
	number..	356 070	68 479	148 041	103 779	28 074	7 697
Farms with—							
1 to 9 sold		166	4	11	25	62	64
10 to 49 sold		923	11	101	308	314	189
50 to 99 sold		949	22	210	498	188	31
100 to 199 sold		830	59	426	311	30	4
200 to 499 sold		434	116	248	59	9	2
500 to 999 sold		40	30	8	2	-	-
1,000 and over sold		3	3	-	-	-	-
Feeder pigs sold	farms..	567	30	126	191	135	85
	number..	55 600	6 199	18 231	19 817	8 173	3 180
Farms with—							
1 to 9 sold		40	3	7	9	7	14
10 to 49 sold		232	7	36	63	78	48
50 to 99 sold		117	1	18	54	26	18
100 to 199 sold		93	8	33	32	17	3
200 to 499 sold		72	7	25	31	7	2
500 to 999 sold		13	4	7	2	-	-
1,000 and over sold		-	-	-	-	-	-

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	2 655 43 372	169 6 218	791 17 672	966 14 146	498 4 119	231 1 217
Farms with—						
1 litter	87	3	12	28	19	25
2 to 4 litters	363	6	30	85	129	113
5 to 9 litters	519	7	65	209	185	53
10 to 19 litters	869	28	267	405	135	34
20 to 49 litters	723	84	379	226	28	6
50 to 99 litters	77	31	33	11	2	-
100 to 199 litters	16	10	4	2	-	-
200 litters and over	1	-	1	-	-	-
Sheep and lambs of all ages farms. number	701 33 800	28 2 163	115 5 746	220 9 885	199 10 106	139 5 900
Farms with—						
1 to 24	315	16	64	99	75	61
25 to 99	298	9	34	96	94	65
100 to 299	83	2	15	23	30	13
300 to 999	4	-	2	2	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms. number	456 10 944	12 1 406	66 2 257	139 2 767	140 2 824	99 1 690
Ewes 1 year old or older farms. number	652 21 628	25 717	108 3 338	203 6 778	184 6 890	132 3 905
Rams and wethers 1 year old or older farms. number	558 1 228	16 40	87 151	168 340	170 392	117 305
Sheep and lambs sold farms. number	705 28 583	28 4 578	121 4 570	226 8 193	194 7 358	136 3 884
Horses and ponies farms. number	870 3 143	67 273	175 473	224 705	223 822	181 870
Sold farms. number	120 573	11 43	23 60	22 109	35 252	29 109
Horses farms. number	569 2 019	34 122	103 279	137 449	159 553	136 616
Sold farms. number	91 451	7 21	12 38	17 96	30 196	25 100
Ponies farms. number	469 1 124	45 151	102 194	127 256	105 269	90 254
Sold farms. number	43 122	7 22	13 22	7 13	10 56	6 9
Mules, burros, and donkeys farms. number	13 22	- -	3 7	4 4	1 1	5 10
Sold farms. number	- -	- -	- -	- -	- -	- -
Any goats farms. number	23 68	1 3	6 19	7 17	4 5	5 24
Sold farms. number	8 41	- -	2 2	1 1	3 22	2 16
Angora goats farms. number	1 1	- -	- -	- -	1 1	- -
Sold farms. number	- -	- -	- -	- -	- -	- -
Milk goats farms. number	9 26	- -	2 2	3 13	1 2	3 9
Sold farms. number	3 18	- -	- -	1 1	1 12	1 5
Other goats farms. number	18 41	1 3	6 17	4 4	2 2	5 15
Sold farms. number	6 23	- -	2 2	- -	2 10	2 11
Hives of bees farms. number	25 425	1 2	3 28	8 229	9 137	4 29
Honey sold farms. pounds	18 88 381	- -	1 2 200	8 66 525	7 16 930	2 2 726
Mink farms. number	5 2 051	- -	2 1 425	1 325	- -	2 301
Mink and pelts sold farms. number	5 1 772	- -	2 1 230	1 400	- -	2 142
Rabbits farms. number	71 406	6 12	16 121	17 73	18 122	14 78
Rabbits and pelts sold farms. number	7 223	1 5	2 44	- -	3 74	1 100
Chinchillas farms. number	11 705	- -	4 427	3 140	3 123	1 15
Chinchillas and pelts sold farms. number	11 1 163	- -	4 820	3 120	3 193	1 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..	number..	2 289	105	432	759	580	413
		1 058 652	205 438	296 644	317 091	163 737	75 742
Farms with—							
1 to 99		368	11	36	96	110	115
100 to 399		1 142	28	185	334	320	275
400 to 1,599		695	31	172	320	150	22
1,600 to 3,199		48	13	27	8	-	-
3,200 to 9,999		34	21	11	1	-	1
10,000 to 19,999		1	-	1	-	-	-
20,000 to 49,999		1	1	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 and over		-	-	-	-	-	-
Number sold farms..	number..	1 731	94	392	615	430	200
		812 832	210 591	236 285	223 437	107 060	35 459
Farms with—							
1 to 1,999 sold		1 683	68	374	612	429	200
2,000 to 3,999 sold		23	10	10	2	1	-
4,000 to 7,999 sold		20	12	7	1	-	-
8,000 to 15,999 sold		3	2	1	-	-	-
16,000 to 29,999 sold		-	-	-	-	-	-
30,000 to 59,999 sold		2	2	-	-	-	-
60,000 to 99,999 sold		-	-	-	-	-	-
100,000 and over sold		-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms..	number..	2 227	102	418	748	567	392
		979 433	175 802	280 485	298 663	157 294	67 189
Pullets not yet of laying age . . . farms..	number..	67	4	12	22	15	14
		64 582	29 225	15 165	11 282	3 119	5 791
Other chickens farms..	number..	150	4	15	53	42	36
		14 637	411	994	7 146	3 324	2 762
Broilers and other meat-type chickens less than 3 months old sold . . . farms..	number..	62	4	13	21	16	8
		22 882	1 150	5 284	10 832	3 302	2 314
Turkeys of all ages farms..	number..	10	4	-	4	1	1
Sold farms..	number..	13 885	13 110	-	718	56	1
		15	9	2	3	1	-
		72 289	64 416	(0)	(0)	25	-
Turkey hens kept for breeding . . farms..	number..	7	3	-	3	-	1
		8 821	8 110	-	710	-	1
Other turkeys farms..	number..	3	1	-	1	1	-
		5 064	5 000	-	8	56	-
Ducks farms..	number..	267	8	68	86	65	40
Sold farms..	number..	8 262	848	2 226	2 647	1 937	604
		133	10	35	41	34	13
		17 960	2 063	6 491	5 277	3 696	433
Geese farms..	number..	137	2	23	48	42	22
Sold farms..	number..	5 139	171	1 756	1 159	1 187	866
		84	6	9	32	28	9
		11 114	1 070	4 183	2 279	2 691	891
Other poultry farms..	number..	31	1	8	9	7	6
Sold farms..	number..	2 379	11	194	1 505	120	549
		17	-	2	9	3	3
		3 447	-	300	1 950	397	800
Crops Harvested							
Field corn for all purposes . . . farms..	acres..	5 156	352	1 289	1 689	1 154	672
		335 002	60 293	116 881	100 965	41 476	15 387
Farms with—							
1 to 19 acres		693	4	27	100	237	325
20 to 49 acres		1 747	21	168	592	660	306
50 to 74 acres		1 101	20	286	569	191	35
75 to 99 acres		652	29	327	239	51	6
100 to 149 acres		620	86	362	158	14	-
150 to 199 acres		192	81	90	21	-	-
200 acres and over		151	111	29	10	1	-
Commercial fertilizer used . . . farms..	acres..	3 652	322	1 123	1 255	652	300
Dry materials farms..	tons..	249 800	52 988	97 021	70 198	22 617	6 976
Liquid or gas materials . . . farms..	tons..	3 550	303	1 102	1 217	636	292
		28 013	6 582	11 257	7 174	2 274	726
		1 818	220	722	583	221	72
		10 705	3 169	4 396	2 361	637	142
Field corn for grain farms..	acres..	4 703	323	1 222	1 586	1 030	542
	bushels..	284 214	51 314	102 838	85 988	33 167	10 907
Irrigated farms..	acres..	24 246 486	5 159 888	9 487 621	6 683 779	2 265 337	649 861
		22	6	6	4	4	2
		1 604	955	305	185	125	34
Field corn for silage farms..	acres..	2 867	251	826	947	552	291
	tons, green weight..	49 178	8 692	13 578	14 576	7 967	4 365
Irrigated farms..	acres..	568 001	108 865	171 495	167 768	79 697	40 176
		7	2	2	1	1	1
		104	60	16	10	8	10
Field corn cut for green or dry fodder, hogged or grazed . . . farms..	acres..	114	5	28	27	38	16
Irrigated farms..	acres..	1 610	287	465	401	342	115
		-	-	-	-	-	-
		-	-	-	-	-	-

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 . .	98	4	29	23	18	24
	acres . .	1 942	42	985	448	110	357
Commercial fertilizer used	farms . .	38	2	12	10	5	9
	acres . .	474	22	225	92	24	111
Dry materials	farms . .	38	2	12	10	5	9
	tons . .	53	4	16	10	3	20
Liquid or gas materials	farms . .	6	-	3	-	3	-
	tons . .	1	-	1	-	(2)	-
Sorghums for grain or seed	farms . .	15	-	4	1	2	8
	acres . .	592	-	391	5	30	166
	bushels .	20 939	-	13 700	177	960	6 102
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums for silage	farms . .	70	4	19	20	14	13
	acres . .	1 070	42	530	292	69	137
	tons, green weight . .	12 391	351	6 845	2 592	703	1 900
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms . .	11	-	3	3	2	3
	acres . .	151	-	52	40	11	48
	tons, dry weight . .	640	-	319	134	47	140
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Sorghums hogged or grazed	farms . .	10	-	4	4	-	2
	acres . .	129	-	12	111	-	6
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Wheat	farms . .	2 279	186	544	712	544	293
	acres . .	54 378	10 516	15 350	15 882	8 327	4 303
	bushels . .	1 551 886	354 715	463 779	434 710	203 232	95 450
Irrigated	farms . .	2	1	-	-	-	1
	acres . .	5	4	-	-	-	1
Commercial fertilizer used	farms . .	1 273	135	333	426	261	118
	acres . .	37 830	9 163	10 947	11 215	4 678	1 827
Dry materials	farms . .	1 228	119	316	418	260	115
	tons . .	2 522	560	746	757	343	116
Liquid or gas materials	farms . .	72	24	26	15	4	3
	tons . .	378	249	96	28	2	3
Winter wheat	farms . .	165	15	40	45	41	24
	acres . .	3 438	685	850	931	590	382
	bushels . .	109 045	27 784	26 121	27 289	16 907	10 944
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	64	7	13	19	15	10
	acres . .	1 609	510	185	509	214	191
Dry materials	farms . .	61	6	13	18	15	9
	tons . .	130	30	21	45	24	10
Liquid or gas materials	farms . .	4	1	1	1	-	1
	tons . .	6	3	1	1	-	1
Oats for grain	farms . .	5 486	312	1 197	1 645	1 298	1 034
	acres . .	256 812	29 959	66 297	79 589	49 826	31 141
	bushels . .	14 781 401	2 055 239	4 258 920	4 495 128	2 562 462	1 409 652
Irrigated	farms . .	6	4	-	1	1	-
	acres . .	480	412	-	58	10	-
Commercial fertilizer used	farms . .	1 888	177	540	594	358	219
	acres . .	123 915	21 574	36 793	40 395	18 128	7 025
Dry materials	farms . .	1 828	160	516	586	349	217
	tons . .	7 264	1 263	2 214	2 223	1 044	520
Liquid or gas materials	farms . .	82	21	34	13	12	2
	tons . .	526	271	179	55	17	4
Barley for grain	farms . .	671	71	158	234	140	68
	acres . .	34 476	10 143	9 859	9 805	3 511	1 158
	bushels . .	1 545 380	505 661	463 865	397 342	136 224	42 288
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	493	65	130	180	87	31
	acres . .	29 234	9 588	8 708	7 967	2 458	513
Dry materials	farms . .	471	57	120	176	87	31
	tons . .	1 650	585	449	439	141	36
Liquid or gas materials	farms . .	34	12	16	6	-	-
	tons . .	336	194	127	15	-	-
Rye for grain	farms . .	174	7	32	60	40	35
	acres . .	5 627	704	1 446	2 077	780	620
	bushels . .	155 301	19 826	44 318	58 841	20 838	11 478
Irrigated	farms . .	1	-	-	-	1	-
	acres . .	10	-	-	-	10	-
Commercial fertilizer used	farms . .	61	5	11	23	12	10
	acres . .	2 709	464	539	1 203	301	202
Dry materials	farms . .	59	5	11	23	10	10
	tons . .	217	50	31	86	20	30
Liquid or gas materials	farms . .	3	-	-	-	2	1
	tons . .	(2)	-	-	-	(2)	(2)

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans	farms . .	3 381	253	1 001	1 134	671	322
	acres . .	201 655	34 232	78 446	59 218	21 903	7 856
	bushels . .	4 895 628	918 986	2 004 537	1 381 399	445 518	145 188
Irrigated	farms . .	6	-	2	1	2	1
	acres . .	197	-	157	5	10	25
Commercial fertilizer used	farms . .	432	64	148	119	78	23
	acres . .	22 041	6 037	9 028	4 327	1 959	690
Dry materials	farms . .	419	57	142	119	78	23
	tons . .	1 375	383	510	285	147	50
Liquid or gas materials	farms . .	17	8	7	2	-	-
	tons . .	68	42	25	1	-	-
Peanuts for nuts	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
	pounds . .	-	-	-	-	-	-
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Dry materials	farms . .	-	-	-	-	-	-
	tons . .	-	-	-	-	-	-
Liquid or gas materials	farms . .	-	-	-	-	-	-
	tons . .	-	-	-	-	-	-
Cotton	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
	bales . .	-	-	-	-	-	-
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Dry materials	farms . .	-	-	-	-	-	-
	tons . .	-	-	-	-	-	-
Liquid or gas materials	farms . .	-	-	-	-	-	-
	tons . .	-	-	-	-	-	-
Irish potatoes	farms . .	216	17	28	58	52	61
	acres . .	4011	2 064	701	853	240	153
	hundredweight . .	616759	357 575	96964	108851	26689	20 680
Irrigated	farms . .	6	2	1	1	1	1
	acres . .	29	11	10	5	3	(2)
Commercial fertilizer used ¹	farms . .	3971	106	16	33	19	22
	acres . .	4005	2 064	698	849	227	133
Dry materials	farms . .	105	15	16	33	19	22
	tons . .	793	396	138	160	64	34
Liquid or gas materials	farms . .	6	2	3	-	-	1
	tons . .	37	37	(2)	-	-	(2)
Tobacco	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
	pounds . .	-	-	-	-	-	-
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Dry materials	farms . .	-	-	-	-	-	-
	tons . .	-	-	-	-	-	-
Liquid or gas materials	farms . .	-	-	-	-	-	-
	tons . .	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms . .	5 211	299	1 139	1 534	1 212	1 027
	acres . .	189 145	22 737	41 008	49 329	41 484	34 587
	tons, dry . .	586 669	79 660	137 256	155 390	125 125	89 238
Irrigated	farms . .	6	1	2	1	1	1
	acres . .	381	200	45	9	27	100
Clover, timothy, and mixtures of clover and grasses for hay	farms . .	1 102	16	121	235	351	379
	acres . .	59 983	3 857	6 337	14 142	17 798	17 849
	tons, dry . .	114 696	6 326	14 929	27 798	36 289	29 354
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Small grain hay	farms . .	112	8	10	16	33	45
	acres . .	3 106	166	270	535	1 000	1 135
	tons, dry . .	6 450	278	781	1 227	2 070	2 094
Irrigated	farms . .	1	-	-	-	1	-
	acres . .	33	-	-	-	33	-
Other hay	farms . .	966	32	148	263	266	257
	acres . .	29 689	931	3 883	9 936	5 883	9 056
	tons, dry . .	38 599	1 305	5 254	12 854	9 434	9 752
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Grass silage	farms . .	178	39	70	43	16	10
	acres . .	5 306	1 644	1 956	975	336	395
	tons, green . .	39 955	13 428	14 087	8 122	2 881	1 437
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Hay crops cut and fed green	farms . .	129	15	44	38	15	17
	acres . .	2 902	280	1 331	516	316	459
	tons, green . .	16 187	2 158	7 110	3 511	1 753	1 655
Irrigated	farms . .	-	-	-	-	-	-
	acres . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops	farms . .	1 017	96	351	333	150	87
	acres . .	35 301	7 154	10 646	10 291	4 422	2 788
Dry materials	farms . .	989	94	338	323	148	86
	tons . .	3 568	720	1 127	992	417	312
Liquid or gas materials	farms . .	34	4	16	11	2	1
	tons . .	114	19	46	38	5	6
¹ The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 29 may differ from Government statistics.							

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds							
Red clover seed	farms..	239	3	28	52	66	90
	acres..	6 216	88	829	1 692	1 531	2 076
	pounds..	728 620	5 200	74 095	204 177	228 022	217 126
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	19	1	3	3	9	3
	acres..	210	4	63	18	101	24
	pounds..	16 710	300	6 060	525	8 300	1 525
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms..	181	9	29	52	56	35
	acres..	32 156	4 960	7 747	9 852	7 082	2 515
Dry materials	farms..	176	8	27	51	56	34
	tons..	3 583	596	1 099	1 030	616	242
Liquid or gas materials	farms..	5	1	2	1	-	1
	tons..	38	6	9	7	-	16
Vegetables							
Total, all vegetables	farms..	669	90	238	205	100	36
	acres..	29 446	8 742	10 694	7 012	2 597	401
Irrigated	farms..	13	3	4	3	3	-
	acres..	246	45	83	55	63	-
Commercial fertilizer used	farms..	459	70	172	141	60	16
	acres..	21 137	6 819	7 494	4 755	1 760	309
Dry materials	farms..	448	68	170	135	99	16
	tons..	2 504	822	848	557	217	60
Liquid or gas materials	farms..	215	38	87	61	25	4
	tons..	807	264	364	135	39	5
Tomatoes	farms..	24	3	5	3	4	9
	acres..	100	6	55	33	2	4
Irrigated	farms..	4	1	1	1	1	-
	acres..	5	1	2	1	1	-
Sweet corn	farms..	494	82	193	144	56	19
	acres..	18 379	6 311	6 753	3 785	1 403	127
Irrigated	farms..	6	1	2	2	1	-
	acres..	72	5	53	4	10	-
Cucumbers and pickles	farms..	40	4	9	10	7	10
	acres..	42	4	9	14	5	10
Irrigated	farms..	2	-	-	2	-	-
	acres..	1	-	-	1	-	-
Watermelons	farms..	8	1	1	1	2	3
	acres..	6	2	1	1	(2)	2
Irrigated	farms..	1	-	-	-	1	-
	acres..	(2)	-	-	-	(2)	-
Snap beans, bush and pole	farms..	12	2	6	2	2	-
	acres..	149	26	61	47	15	-
Irrigated	farms..	7	1	4	1	1	-
	acres..	101	25	24	37	15	-
Berries							
Strawberries	farms..	32	4	6	6	6	10
	acres..	42	26	3	1	9	3
	pounds..	89 528	61 450	5 708	5 195	9 384	7 791
Irrigated	farms..	2	1	-	1	-	-
	acres..	9	8	-	1	-	-
Commercial fertilizer used on							
berries	farms..	2	-	-	2	-	-
	acres..	1	-	-	1	-	-
Dry materials	farms..	2	-	-	2	-	-
	tons..	1	-	-	1	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)							
	farms..	25	2	8	8	5	2
	acres..	95	5	58	16	11	5
Irrigated	farms..	1	-	-	1	-	-
	acres..	(2)	-	-	(2)	-	-
Commercial fertilizer used	farms..	5	1	3	1	-	-
	acres..	58	5	51	2	-	-
Dry materials	farms..	5	1	3	1	-	-
	tons..	9	1	8	(2)	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples	farms..	23	1	8	7	5	2
	acres..	93	5	57	15	11	5
Trees not of bearing age	number..	452	100	321	25	6	-
Trees of bearing age	number..	5 633	250	3 433	890	685	375
	pounds..	529 154	4 000	302 229	129 515	86 410	7 000
Peaches	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, clingstone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, freestone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-

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	1	-	-	1	-	-
farms ..						
acres ..	(2)	-	-	(2)	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	8	-	-	8	-	-
pounds ..	350	-	-	350	-	-
Pears, Bartlett	-	-	-	-	-	-
farms ..						
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-
Pears, other than Bartlett	1	-	-	1	-	-
farms ..						
acres ..	(2)	-	-	(2)	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	8	-	-	8	-	-
pounds ..	350	-	-	350	-	-
Cherries	1	-	-	1	-	-
farms ..						
acres ..	(2)	-	-	(2)	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	6	-	-	6	-	-
pounds ..	-	-	-	-	-	-
Cherries, tart	1	-	-	1	-	-
farms ..						
acres ..	(2)	-	-	(2)	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	6	-	-	6	-	-
pounds ..	-	-	-	-	-	-
Cherries, sweet	-	-	-	-	-	-
farms ..						
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-
Plums	4	-	1	3	-	-
farms ..						
acres ..	1	-	(2)	1	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	73	-	33	40	-	-
pounds, fresh ..	400	-	-	400	-	-
Prunes	-	-	-	-	-	-
farms ..						
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds, fresh ..	-	-	-	-	-	-
Grapes, total	1	-	-	1	-	-
farms ..						
acres ..	(2)	-	-	(2)	-	-
Vines not of bearing age .. number ..	-	-	-	-	-	-
Vines of bearing age .. number ..	6	-	-	6	-	-
pounds ..	25	-	-	25	-	-