

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
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	6 815	702	1 965	2 186	1 253	709
percent . . . . .	100.0	10.3	28.8	32.1	18.4	10.4
Land in farms . . . . . acres . . . . .	13 719 917	3 748 999	4 972 446	3 412 756	1 174 881	410 835
Average size of farm . . . . . acres . . . . .	2 013.1	5 340.4	2 530.5	1 561.1	937.6	579.4
Value of land and buildings . . . . . dollars . . . . .	1 154 659 694	314 294 617	417 948 120	281 068 204	106 876 549	34 472 204
Average per farm . . . . . dollars . . . . .	169 429	447 713	212 696	128 576	85 296	48 620
Average per acre . . . . . dollars . . . . .	84.15	83.83	84.05	82.35	90.96	83.90
<b>Number of farms by value of farm.</b>						
\$1 to \$9,999 . . . . .	32	-	-	3	5	24
\$10,000 to \$19,999 . . . . .	151	-	6	20	36	89
\$20,000 to \$39,999 . . . . .	541	5	23	54	213	246
\$40,000 to \$69,999 . . . . .	956	9	62	290	390	205
\$70,000 to \$99,999 . . . . .	1 011	6	118	476	321	90
\$100,000 to \$149,999 . . . . .	1 308	21	334	727	186	40
\$150,000 to \$199,999 . . . . .	942	37	490	344	59	12
\$200,000 to \$499,999 . . . . .	1 619	417	901	262	36	3
\$500,000 and over . . . . .	255	207	31	10	7	-
<b>Owned and rented lands by farm operator.</b>						
Land owned . . . . . farms . . . . .	5 951	669	1 782	1 913	1 032	555
acres . . . . .	8 416 216	2 325 253	2 916 794	2 075 341	776 827	322 001
Land rented or leased . . . . .						
from others . . . . . farms . . . . .	5 096	638	1 673	1 644	797	344
acres . . . . .	5 731 458	1 508 647	2 180 783	1 437 855	460 801	143 372
Land rented or leased to others . . . . . farms . . . . .	722	102	215	185	126	94
acres . . . . .	427 757	84 901	125 131	100 440	62 747	54 538
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	6 813	702	1 965	2 186	1 252	708
acres . . . . .	9 148 012	2 352 291	3 373 737	2 346 422	801 306	274 256
Harvested cropland . . . . . farms . . . . .	6 806	702	1 965	2 185	1 250	704
acres . . . . .	4 379 615	1 173 072	1 629 174	1 108 941	355 123	113 305
<b>Number of farms by acres harvested.</b>						
1 to 49 acres . . . . .	36	-	-	3	11	22
50 to 99 acres . . . . .	178	-	-	4	34	140
100 to 199 acres . . . . .	717	-	5	54	293	365
200 to 499 acres . . . . .	2 354	1	200	1 148	835	170
500 to 999 acres . . . . .	2 393	104	1 288	918	76	7
1,000 acres and over . . . . .	1 128	597	472	58	1	-
1,000 to 1,999 acres . . . . .	948	428	461	58	1	-
2,000 acres and over . . . . .	180	169	11	-	-	-
Cropland used only for pasture . . . . . farms . . . . .	1 455	162	467	439	248	139
acres . . . . .	268 417	43 150	95 335	69 204	42 381	18 347
Cropland in cover crops, legumes, . . . . . farms . . . . .	673	64	208	211	124	66
and soil-improvement grasses, . . . . . acres . . . . .	69 867	11 933	19 933	19 814	11 779	6 408
Cropland on which all crops . . . . . farms . . . . .	211	29	57	59	47	19
failed . . . . . acres . . . . .	58 279	19 768	16 443	13 849	5 767	2 452
Cropland in cultivated . . . . . farms . . . . .	6 223	650	1 835	2 040	1 116	582
summer fallow . . . . . acres . . . . .	4 190 163	1 074 236	1 544 048	1 088 481	362 444	120 954
Cropland idle . . . . . farms . . . . .	1 058	98	296	354	182	128
acres . . . . .	181 671	30 132	68 804	46 133	23 812	12 790
Total woodland . . . . . farms . . . . .	236	21	44	71	54	46
acres . . . . .	67 509	19 509	16 467	16 511	8 545	6 477
Woodland pastured . . . . . farms . . . . .	154	12	32	41	41	28
acres . . . . .	44 368	14 133	12 089	6 992	7 323	3 831
Woodland not pastured . . . . . farms . . . . .	102	10	18	36	18	20
acres . . . . .	23 141	5 376	4 378	9 519	1 222	2 646
Pastureland and rangeland (other than . . . . . farms . . . . .	4 421	529	1 396	1 429	728	339
cropland and woodland pasture) . . . . . acres . . . . .	4 126 162	1 309 164	1 441 420	940 621	323 648	111 309
Improved pastureland and . . . . . farms . . . . .	697	89	242	205	110	51
rangeland . . . . . acres . . . . .	284 163	61 717	120 796	55 614	36 990	9 046
Pastureland and rangeland . . . . . farms . . . . .	4 072	503	1 278	1 324	655	312
not improved . . . . . acres . . . . .	3 841 999	1 247 447	1 320 624	885 007	286 658	102 263
All other land (see text) . . . . . farms . . . . .	4 469	465	1 334	1 487	774	409
acres . . . . .	378 234	68 035	140 822	109 202	41 382	18 793
Total pastureland (all types) . . . . . farms . . . . .	5 100	572	1 556	1 636	888	448
acres . . . . .	4 438 947	1 366 447	1 548 844	1 016 817	373 352	133 487
Irrigated land . . . . . farms . . . . .	631	97	186	184	108	56
acres . . . . .	88 247	26 127	27 533	21 018	9 396	4 173
Cropland harvested . . . . . farms . . . . .	599	94	174	175	104	52
acres . . . . .	74 409	22 509	23 183	17 239	8 056	3 422
Artificial drainage . . . . . farms . . . . .	370	44	118	117	56	35
acres . . . . .	37 142	6 554	11 275	10 717	5 667	2 929
<b>Conservation practices:</b>						
Grain or row crops farmed on . . . . . farms . . . . .	281	32	93	95	41	20
the contour . . . . . acres . . . . .	70 642	14 234	26 378	20 064	7 496	2 470
Stripcropping systems to . . . . . farms . . . . .	3 790	426	1 219	1 260	615	270
control erosion . . . . . acres . . . . .	3 622 076	868 879	1 441 553	953 613	280 812	77 219
Cropland and pastureland . . . . . farms . . . . .	37	2	15	14	5	1
having terraces . . . . . acres . . . . .	11 576	250	7 550	2 857	914	5

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
<b>Color and Tenure of Farm Operators</b>						
All farm operators	6 815	702	1 965	2 186	1 253	709
Full owners	1 739	65	296	548	462	368
Part owners	4 160	600	1 479	1 352	553	176
Tenants	916	37	190	286	238	165
White farm operators	6 777	697	1 951	2 181	1 245	703
Full owners	1 732	65	295	547	461	364
Part owners	4 137	595	1 468	1 350	549	175
Tenants	908	37	188	284	235	164
Negro farm operators	5	-	1	2	1	1
Full owners	-	-	-	-	-	-
Part owners	2	-	1	-	-	1
Tenants	3	-	-	2	1	-
<b>Farms by Type of Organization</b>						
Individual or family farms	5 859	476	1 658	1 961	1 115	649
acres	10 930 962	2 351 445	4 144 209	3 034 704	1 027 399	373 205
Partnership farms	772	134	265	203	119	51
acres	1 931 394	722 642	701 883	340 146	131 544	35 179
Corporation, including family owned farms	155	89	39	15	11	1
acres	815 701	666 057	114 540	25 665	9 264	175
10 or fewer shareholders farms	153	87	39	15	11	1
acres	(0)	(0)	114 540	25 665	9 264	175
More than 10 shareholders farms	2	2	-	-	-	-
acres	(0)	(0)	-	-	-	-
Other farms	29	3	3	7	8	8
acres	41 860	8 855	11 814	12 241	6 674	2 276
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	112	4	14	26	39	29
25 to 34 years	634	64	197	194	119	60
35 to 44 years	1 443	199	498	434	189	123
45 to 54 years	2 221	274	707	711	350	179
55 to 64 years	1 703	130	447	607	343	176
65 years and over	702	31	102	214	213	142
Average age	49.8	47.3	48.1	50.2	51.8	52.0
Farm operators by place of residence:						
On farm operated	4 974	579	1 600	1 667	786	342
Not on farm operated	1 425	87	253	411	372	302
Farm operators reporting days of work						
off farm	2 485	160	581	779	576	389
1 to 49 days	1 029	88	335	371	167	68
50 to 99 days	348	16	97	117	64	54
100 to 199 days	476	32	81	160	125	78
200 days and over	632	24	68	131	220	189
<b>Farms by Size</b>						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	6	-	-	-	3	3
50 to 69 acres	4	-	-	-	-	4
70 to 99 acres	15	-	-	-	2	13
100 to 139 acres	18	-	-	-	4	14
140 to 179 acres	65	-	-	4	18	43
180 to 219 acres	44	-	1	1	14	28
220 to 259 acres	63	-	2	9	22	30
260 to 499 acres	552	-	9	55	214	274
500 to 999 acres	1 270	-	55	442	563	210
1,000 to 1,999 acres	2 314	31	650	1 212	347	74
2,000 acres and over	2 464	671	1 248	463	66	16
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	55	55	-	-	-	-
Class 1b— " \$40,000 to \$99,999	647	647	-	-	-	-
Class 2— " \$20,000 to \$39,999	1 965	-	1 965	-	-	-
Class 3— " \$10,000 to \$19,999	2 186	-	-	2 186	-	-
Class 4— " \$5,000 to \$9,999	1 253	-	-	-	1 253	-
Class 5— " \$2,500 to \$4,999	709	-	-	-	-	709
<b>Farms by Type (see text)</b>						
Cash-grain farms	6 815	702	1 965	2 186	1 253	709
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	6 815 142 737 213	702 44 657 771	1 965 54 022 841	2 186 32 163 291	1 253 9 323 568	709 2 569 742
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	33	-	-	-	-	33
\$2,500 to \$4,999 . . . . .	676	-	-	-	-	676
\$5,000 to \$7,499 . . . . .	642	-	-	-	642	-
\$7,500 to \$9,999 . . . . .	611	-	-	-	611	-
\$10,000 to \$14,999 . . . . .	1 164	-	-	1 164	-	-
\$15,000 to \$19,999 . . . . .	1 022	-	-	1 022	-	-
\$20,000 to \$29,999 . . . . .	1 324	-	1 324	-	-	-
\$30,000 to \$39,999 . . . . .	641	-	641	-	-	-
\$40,000 to \$59,999 . . . . .	442	442	-	-	-	-
\$60,000 to \$79,999 . . . . .	139	139	-	-	-	-
\$80,000 and over . . . . .	121	121	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	6 815 119 947 694	702 36 720 553	1 965 45 428 525	2 186 27 403 756	1 253 8 086 703	709 2 308 157
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	140	-	-	-	-	140
\$2,500 to \$4,999 . . . . .	823	-	-	-	254	569
\$5,000 to \$9,999 . . . . .	1 516	-	-	517	999	-
\$10,000 to \$19,999 . . . . .	2 270	-	601	1 669	-	-
\$20,000 to \$39,999 . . . . .	1 590	226	1 364	-	-	-
\$40,000 and over . . . . .	476	476	-	-	-	-
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 . . . . .	1 533 2 081 651	172 442 071	507 806 740	463 523 253	282 232 836	109 76 751
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	1 338	131	411	418	269	109
\$2,500 to \$4,999 . . . . .	147	24	73	37	13	-
\$5,000 to \$9,999 . . . . .	35	10	17	8	-	-
\$10,000 to \$19,999 . . . . .	9	3	6	-	-	-
\$20,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	41 143 116	9 97 708	11 18 584	7 11 820	11 11 844	3 3 160
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	25	1	8	5	8	3
\$2,500 to \$4,999 . . . . .	8	1	2	2	3	-
\$5,000 to \$9,999 . . . . .	3	2	1	-	-	-
\$10,000 to \$19,999 . . . . .	4	4	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	4 1 638	-	2 108	2 1 530	-	-
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	4	-	2	2	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
Number of farms by value of fruits 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 . . . . .	-	-	-	-	-	-

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 . . .	403	35	120	140	85	23
	dollars . . .	145 379	12 636	46 371	53 344	30 272	2 756
Number of farms by value of poultry and poultry products sold:							
	\$1 to \$2,499	396	35	116	138	84	23
	\$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	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Dairy products sold	farms . . .	266	8	78	115	59	6
	dollars . . .	113 129	1 598	32 656	51 966	25 027	1 882
Number of farms by value of dairy products sold:							
	\$1 to \$2,499	257	8	76	109	58	6
	\$2,500 to \$4,999	9	-	2	6	1	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold	farms . . .	165	9	54	69	26	7
	dollars . . .	295 814	18 679	133 672	118 599	21 192	3 672
Number of farms by value of dairy cattle and calves sold:							
	\$1 to \$2,499	127	6	36	53	25	7
	\$2,500 to \$4,999	18	2	7	8	1	-
	\$5,000 to \$9,999	20	1	11	8	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold	farms . . .	3 077	439	1 061	986	428	163
	dollars . . .	18 166 477	6 797 027	6 823 813	3 608 277	782 178	155 182
Number of farms by value of other cattle and calves sold:							
	\$1 to \$2,499	1 047	52	185	335	312	163
	\$2,500 to \$4,999	752	35	238	363	116	-
	\$5,000 to \$9,999	799	85	426	288	-	-
	\$10,000 to \$19,999	361	149	212	-	-	-
	\$20,000 to \$39,999	93	93	-	-	-	-
	\$40,000 and over	25	25	-	-	-	-
Hogs, sheep, and goats sold	farms . . .	712	81	240	254	109	28
	dollars . . .	1 757 096	551 626	690 191	374 179	127 269	13 831
Number of farms by value of hogs, sheep, and goats sold:							
	\$1 to \$2,499	515	39	151	201	96	28
	\$2,500 to \$4,999	107	12	40	42	13	-
	\$5,000 to \$9,999	53	11	31	11	-	-
	\$10,000 to \$19,999	30	12	18	-	-	-
	\$20,000 to \$39,999	6	6	-	-	-	-
	\$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold	farms . . .	227	43	91	60	21	12
	dollars . . .	82 074	15 873	42 083	15 716	5 285	3 117
Number of farms by value of other livestock and livestock products sold:							
	\$1 to \$2,499	224	42	89	60	21	12
	\$2,500 to \$4,999	1	1	-	-	-	-
	\$5,000 to \$9,999	2	-	2	-	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold	farms . . .	-	-	-	-	-	-
	dollars . . .	-	-	-	-	-	-
Number of farms by value of nursery and greenhouse products 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	-	-	-	-	-	-
Forest products sold	farms . . .	9	-	2	3	1	3
	dollars . . .	3 145	-	98	851	962	1 234
Number of farms by value of forest products sold:							
	\$1 to \$2,499	9	-	2	3	1	3
	\$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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from-						
Customwork and other agricultural services . . . . . farms..	1 165	111	330	435	194	95
dollars..	2 172 461	277 197	497 512	840 862	393 736	163 154
Number of farms with income of-						
\$1 to \$249 . . . . .	242	13	71	89	44	25
\$250 to \$499 . . . . .	205	15	61	81	34	14
\$500 to \$999 . . . . .	237	24	70	93	34	16
\$1,000 to \$4,999 . . . . .	379	45	104	136	60	34
\$5,000 to \$9,999 . . . . .	60	9	19	17	12	3
\$10,000 and over . . . . .	42	5	5	19	10	3
Recreational services . . . . . farms..	41	3	10	14	8	6
dollars..	135 115	12 121	74 881	28 760	11 568	7 785
Number of farms with income of-						
\$1 to \$249 . . . . .	7	2	-	5	-	-
\$250 to \$499 . . . . .	4	-	-	-	2	2
\$500 to \$999 . . . . .	3	-	-	1	1	1
\$1,000 to \$4,999 . . . . .	19	-	4	7	5	3
\$5,000 to \$9,999 . . . . .	3	-	2	1	-	-
\$10,000 and over . . . . .	5	1	4	-	-	-
Government farm programs . . . . . farms..	5 575	592	1 669	1 815	994	505
dollars..	36 762 789	9 337 380	13 865 237	9 466 990	3 038 236	1 054 946
Number of farms with income of-						
\$1 to \$249 . . . . .	26	4	7	6	7	2
\$250 to \$499 . . . . .	31	2	6	5	11	7
\$500 to \$999 . . . . .	143	2	11	8	47	75
\$1,000 to \$4,999 . . . . .	2 495	21	261	992	822	399
\$5,000 to \$9,999 . . . . .	1 948	128	971	731	98	20
\$10,000 and over . . . . .	932	435	413	73	9	2
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms..	6 815	702	1 965	2 186	1 253	709
dollars..	107 617 484	34 580 907	38 994 497	23 562 390	7 460 696	3 018 994
Number of farms with expenditures of-						
\$1 to \$999 . . . . .	32	-	-	5	9	18
\$1,000 to \$2,499 . . . . .	363	-	1	32	135	195
\$2,500 to \$4,999 . . . . .	882	-	16	189	397	280
\$5,000 to \$9,999 . . . . .	1 782	5	161	840	587	189
\$10,000 to \$14,999 . . . . .	1 288	22	418	715	113	20
\$15,000 to \$19,999 . . . . .	860	32	518	292	11	7
\$20,000 to \$29,999 . . . . .	880	140	630	109	1	-
\$30,000 to \$39,999 . . . . .	342	160	179	3	-	-
\$40,000 to \$49,999 . . . . .	137	100	36	1	-	-
\$50,000 and over . . . . .	249	243	6	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms..	1 906	288	660	615	252	91
dollars..	4 543 473	1 977 167	1 490 353	827 516	166 460	81 977
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	806	39	216	321	168	62
\$500 to \$999 . . . . .	351	32	135	126	45	13
\$1,000 to \$4,999 . . . . .	469	96	202	125	34	12
\$5,000 to \$9,999 . . . . .	179	61	82	29	4	3
\$10,000 to \$14,999 . . . . .	56	26	18	10	1	1
\$15,000 to \$19,999 . . . . .	17	9	6	2	-	-
\$20,000 to \$29,999 . . . . .	17	14	1	2	-	-
\$30,000 to \$39,999 . . . . .	7	7	-	-	-	-
\$40,000 to \$49,999 . . . . .	2	2	-	-	-	-
\$50,000 and over . . . . .	2	2	-	-	-	-
Feed for livestock and poultry . . . . . farms..	2 999	397	1 023	991	433	155
dollars..	2 563 981	921 839	904 070	513 680	171 255	53 137
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 652	107	459	637	327	122
\$500 to \$999 . . . . .	643	69	261	218	73	22
\$1,000 to \$4,999 . . . . .	643	170	295	135	32	11
\$5,000 to \$9,999 . . . . .	41	34	5	1	1	-
\$10,000 to \$14,999 . . . . .	13	10	3	-	-	-
\$15,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$29,999 . . . . .	4	4	-	-	-	-
\$30,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 and over . . . . .	-	-	-	-	-	-
Commercially mixed formula feeds . . . . . farms..	2 042	302	738	635	268	99
tons..	15 716	5 774	5 713	2 869	1 041	319
dollars..	1 176 977	425 922	438 417	219 096	70 289	23 253
Number of farms that purchased-						
1 to 49 tons . . . . .	2 006	280	730	632	265	99
50 to 99 tons . . . . .	22	11	5	3	3	-
100 to 199 tons . . . . .	11	8	3	-	-	-
200 to 499 tons . . . . .	3	3	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 398	105	455	518	234	86
\$500 to \$999 . . . . .	344	69	162	80	22	11
\$1,000 to \$4,999 . . . . .	282	113	118	37	12	2
\$5,000 to \$9,999 . . . . .	10	8	2	-	-	-
\$10,000 to \$14,999 . . . . .	6	5	1	-	-	-
\$15,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-
\$30,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .	427	66	163	141	44	13
tons . . . . .	2 755	900	1 076	579	134	66
dollars . . . . .	195 004	66 295	76 042	40 949	8 691	3 027
Number of farms that purchased—						
1 to 49 tons . . . . .	420	61	162	140	44	13
50 to 99 tons . . . . .	6	4	1	1	-	-
100 to 199 tons . . . . .	1	1	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	318	34	114	121	38	11
\$500 to \$999 . . . . .	63	13	31	13	5	1
\$1,000 to \$1,999 . . . . .	28	7	14	5	1	1
\$2,000 to \$4,999 . . . . .	16	10	4	2	-	-
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Whole grains . . . . . farms . . . . .	835	87	269	278	145	56
tons . . . . .	14 399	4 376	4 531	3 888	1 286	318
dollars . . . . .	539 569	166 556	168 383	141 627	50 051	12 952
Number of farms that purchased—						
1 to 49 tons . . . . .	783	62	257	267	141	56
50 to 99 tons . . . . .	34	10	11	9	4	-
100 to 199 tons . . . . .	14	11	1	2	-	-
200 to 499 tons . . . . .	4	4	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	509	29	140	171	118	51
\$500 to \$999 . . . . .	181	16	75	70	16	4
\$1,000 to \$1,999 . . . . .	99	17	43	30	8	1
\$2,000 to \$4,999 . . . . .	36	15	11	7	3	-
\$5,000 to \$9,999 . . . . .	8	8	-	-	-	-
\$10,000 and over . . . . .	2	2	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	845	145	309	259	102	30
tons . . . . .	32 739	12 909	11 476	5 690	2 084	580
dollars . . . . .	652 431	263 066	221 228	112 008	42 224	13 905
Number of farms that purchased—						
1 to 49 tons . . . . .	672	88	237	231	90	26
50 to 99 tons . . . . .	100	16	46	23	11	4
100 to 199 tons . . . . .	46	23	18	4	1	-
200 to 499 tons . . . . .	22	14	7	1	-	-
500 to 999 tons . . . . .	4	3	1	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	483	53	157	180	72	21
\$500 to \$999 . . . . .	193	26	86	54	22	5
\$1,000 to \$1,999 . . . . .	106	27	47	23	6	3
\$2,000 to \$4,999 . . . . .	46	24	17	2	2	1
\$5,000 to \$9,999 . . . . .	13	11	2	-	-	-
\$10,000 and over . . . . .	4	4	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	2 362	321	764	732	350	195
dollars . . . . .	1 436 491	507 195	480 584	312 609	97 028	39 075
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 534	95	422	523	307	187
\$500 to \$999 . . . . .	471	86	202	146	32	5
\$1,000 to \$4,999 . . . . .	338	125	137	62	11	3
\$5,000 to \$9,999 . . . . .	15	11	3	1	-	-
\$10,000 and over . . . . .	4	4	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	3 824	497	1 262	1 230	552	283
dollars . . . . .	5 391 239	1 833 571	2 021 590	1 118 742	306 054	111 282
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 169	30	188	404	330	217
\$500 to \$999 . . . . .	1 028	45	312	465	158	48
\$1,000 to \$4,999 . . . . .	1 477	319	723	353	64	18
\$5,000 to \$9,999 . . . . .	117	76	34	7	-	-
\$10,000 to \$19,999 . . . . .	21	17	4	-	-	-
\$20,000 and over . . . . .	12	10	1	1	-	-
Commercial fertilizer used . . . . . farms . . . . .	3 509	482	1 181	1 130	476	240
acres fertilized . . . . .	1 778 417	573 670	683 519	395 120	98 894	27 214
dry materials, tons . . . . .	56 013	19 732	20 643	11 477	3 156	1 005
liquid or gas materials, tons . . . . .	3 970	2 047	1 386	398	93	46
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	3 296	361	1 108	1 113	480	234
50 to 99 tons . . . . .	113	67	36	7	3	-
100 to 199 tons . . . . .	33	27	6	-	-	-
200 to 499 tons . . . . .	8	7	-	1	-	-
500 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	80	9	15	30	15	11
10 to 49 tons . . . . .	74	21	36	13	2	2
50 to 99 tons . . . . .	10	7	2	1	-	-
100 to 199 tons . . . . .	7	4	3	-	-	-
200 to 499 tons . . . . .	1	1	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
	dollars.	-	-	-	-	-	-
Number of farms that used—							
	1 to 49 tons	-	-	-	-	-	-
	50 to 99 tons	-	-	-	-	-	-
	100 to 199 tons	-	-	-	-	-	-
	200 to 499 tons	-	-	-	-	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	-	-	-	-	-	-
	\$500 to \$999	-	-	-	-	-	-
	\$1,000 to \$4,999	-	-	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms.	4 746	588	1 536	1 575	729	318
(see text)	dollars.	2 016 334	609 480	750 830	462 824	147 057	46 143
Number of farms with expenditures of—							
	\$1 to \$499	3 610	210	1 066	1 342	688	304
	\$500 to \$999	716	182	316	178	27	13
	\$1,000 to \$4,999	396	182	146	54	13	1
	\$5,000 to \$9,999	20	12	6	1	1	-
	\$10,000 to \$14,999	3	1	2	-	-	-
	\$15,000 to \$19,999	1	1	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms.	6 765	702	1 964	2 178	1 240	681
and oil for the farm business	dollars.	11 843 852	2 835 933	4 280 147	3 147 347	1 124 073	456 352
Number of farms with expenditures of—							
	\$1 to \$499	706	3	16	96	276	315
	\$500 to \$999	1 530	4	149	573	551	253
	\$1,000 to \$4,999	4 318	547	1 753	1 498	409	111
	\$5,000 to \$9,999	186	129	43	8	4	2
	\$10,000 and over	25	19	3	3	-	-
Gasoline	farms.	6 656	695	1 945	2 144	1 210	662
	dollars.	6 047 902	1 355 230	2 147 707	1 639 021	631 649	274 295
Number of farms with expenditures of—							
	\$1 to \$499	2 081	18	234	687	681	461
	\$500 to \$999	2 267	97	710	906	393	161
	\$1,000 to \$1,999 <sup>1</sup>	2 273	555	998	545	135	40
	\$2,000 to \$4,999 <sup>2</sup>	31	23	3	4	1	-
	\$5,000 and over <sup>3</sup>	4	2	-	2	-	-
Diesel oil	farms.	5 995	684	1 872	2 013	986	440
	dollars.	4 317 551	1 137 670	1 614 377	1 105 549	337 945	122 010
Number of farms with expenditures of—							
	\$1 to \$499	2 885	19	535	1 152	793	386
	\$500 to \$999	1 780	203	774	609	155	39
	\$1,000 to \$1,999 <sup>1</sup>	1 303	446	553	251	38	15
	\$2,000 to \$4,999 <sup>2</sup>	20	12	7	1	-	-
	\$5,000 and over <sup>3</sup>	7	4	3	-	-	-
LP gas, butane, and propane	farms.	1 521	242	501	481	206	91
	dollars.	362 939	87 348	125 601	95 279	40 266	14 445
Number of farms with expenditures of—							
	\$1 to \$99	586	59	186	212	90	39
	\$100 to \$499	728	125	236	218	101	48
	\$500 to \$999	158	40	60	43	11	4
	\$1,000 to \$2,999	49	18	19	8	4	-
	\$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas,	farms.	6 763	701	1 964	2 178	1 240	680
kerosene, and fuel oil	dollars.	1 115 460	255 685	392 462	307 498	114 213	45 602
Number of farms with expenditures of—							
	\$1 to \$99	2 807	40	433	974	817	543
	\$100 to \$499	3 584	491	1 409	1 134	413	137
	\$500 to \$999	328	138	116	66	8	-
	\$1,000 to \$2,999	43	31	6	4	2	-
	\$3,000 and over	1	1	-	-	-	-
Hired farm labor	farms.	4 541	661	1 651	1 450	566	213
	dollars.	8 877 852	4 113 778	2 975 931	1 360 333	335 001	92 809
Number of farms with expenditures of—							
	\$1 to \$499	1 470	40	335	597	348	150
	\$500 to \$999	907	51	337	364	109	46
	\$1,000 to \$4,999	1 803	320	884	473	109	17
	\$5,000 to \$9,999	238	139	83	16	-	-
	\$10,000 to \$14,999	58	47	11	-	-	-
	\$15,000 to \$19,999	29	28	1	-	-	-
	\$20,000 to \$29,999	25	25	-	-	-	-
	\$30,000 to \$39,999	5	5	-	-	-	-
	\$40,000 to \$49,999	3	3	-	-	-	-
	\$50,000 and over	3	3	-	-	-	-
Workers by number of days worked:	farms.	1 185	417	498	221	45	4
150 days or more	workers.	1 706	786	611	252	53	4
Less than 150 days	farms.	4 080	545	1 456	1 334	535	210
	workers.	10 664	2 354	3 858	2 992	1 091	369

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$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 . . . . .	475	89	153	147	69	17
	dollars . . . . .	530 385	182 824	180 785	116 806	41 566	8 404
Number of farms with expenditures of-							
	\$1 to \$499 . . . . .	223	24	63	77	47	12
	\$500 to \$999 . . . . .	93	22	28	31	10	2
	\$1,000 to \$4,999 . . . . .	141	30	59	38	11	3
	\$5,000 to \$9,999 . . . . .	14	9	3	1	1	-
	\$10,000 and over . . . . .	4	4	-	-	-	-
Machine hire and customwork	farms . . . . .	3 926	478	1 184	1 238	659	367
	dollars . . . . .	5 662 442	1 836 318	1 759 692	1 293 327	541 163	231 942
Number of farms with expenditures of-							
	\$1 to \$499 . . . . .	1 539	92	394	556	316	181
	\$500 to \$999 . . . . .	822	59	243	243	153	124
	\$1,000 to \$4,999 . . . . .	1 371	211	490	425	183	62
	\$5,000 to \$9,999 . . . . .	152	77	55	13	7	-
	\$10,000 and over . . . . .	42	39	2	1	-	-
All other production expenses	farms . . . . .	6 810	702	1 965	2 186	1 253	704
	dollars . . . . .	64 751 435	19 762 802	24 150 515	14 409 206	4 531 039	1 897 873
Number of farms with expenditures of-							
	\$1 to \$499 . . . . .	374	4	64	146	100	60
	\$500 to \$999 . . . . .	226	7	6	33	67	113
	\$1,000 to \$4,999 . . . . .	1 908	26	143	572	741	426
	\$5,000 to \$9,999 . . . . .	2 049	40	512	1 048	344	105
	\$10,000 and over . . . . .	2 253	625	1 240	387	1	-
<b>Selected Machinery and Equipment</b>							
Automobiles	farms . . . . .	6 153	663	1 885	2 032	1 052	521
	number . . . . .	9 104	1 300	2 921	2 840	1 413	630
2 or 3	farms . . . . .	2 055	345	732	608	277	93
	number . . . . .	4 492	794	1 588	1 316	596	198
4 and over	farms . . . . .	150	51	56	29	13	1
	number . . . . .	664	239	236	129	55	5
Motortrucks including pickups	farms . . . . .	6 571	698	1 941	2 133	1 182	617
	number . . . . .	21 281	3 933	7 117	6 331	2 713	1 187
2 and over	farms . . . . .	5 798	686	1 849	1 941	939	383
	number . . . . .	20 508	3 921	7 025	6 139	2 470	953
Tractors other than garden tractors and motor tillers	farms . . . . .	6 489	691	1 924	2 101	1 161	612
	number . . . . .	16 908	2 848	5 626	5 020	2 338	1 076
2 or 3	farms . . . . .	3 812	287	1 212	1 346	691	276
	number . . . . .	9 276	760	3 016	3 258	1 617	625
4 and over	farms . . . . .	1 312	382	525	296	74	35
	number . . . . .	6 267	2 066	2 423	1 303	325	150
Wheel tractors other than garden tractors and motor tillers	farms . . . . .	6 390	678	1 900	2 065	1 142	605
	number . . . . .	15 256	2 320	5 070	4 642	2 202	1 022
Crawler tractors	farms . . . . .	1 264	327	457	318	118	44
	number . . . . .	1 652	528	556	378	136	54
Riding garden tractors 7 hp and over	farms . . . . .	903	174	325	265	98	41
	number . . . . .	962	189	346	277	108	42
Grain and bean combines, self-propelled	farms . . . . .	5 270	601	1 705	1 794	851	319
	number . . . . .	6 987	1 193	2 309	2 163	969	353
Cornpickers, corn heads, and picker-shellers	farms . . . . .	72	11	22	21	11	7
	number . . . . .	81	14	27	21	12	7
Corn heads for combines	farms . . . . .	29	3	9	9	5	3
	number . . . . .	35	6	12	9	5	3
Other cornpickers and picker-shellers	farms . . . . .	45	8	14	12	7	4
	number . . . . .	46	8	15	12	7	4
Pickup balers	farms . . . . .	2 221	336	782	707	298	98
	number . . . . .	2 294	357	805	729	304	99
Windrowers, pull and self-propelled	farms . . . . .	2 324	370	885	728	259	82
	number . . . . .	2 577	475	990	762	267	83
Field forage harvesters, shear bar	farms . . . . .	222	31	75	60	37	19
	number . . . . .	232	32	80	60	41	19
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment	farms . . . . .	6 737	699	1 957	2 173	1 232	676
	dollars . . . . .	180 799 763	44 465 437	67 820 471	47 007 692	15 848 575	5 657 588
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999 . . . . .	566	2	14	69	193	288
	dollars . . . . .	1 667 652	8 475	52 200	230 687	606 482	769 808
	\$5,000 to \$9,999 . . . . .	892	4	46	273	395	174
	dollars . . . . .	6 262 418	25 100	344 525	2 056 594	2 682 204	1 153 995
	\$10,000 to \$19,999 . . . . .	1 623	13	270	797	392	151
	dollars . . . . .	22 510 292	199 328	3 978 722	11 227 890	5 130 822	1 973 530
	\$20,000 to \$29,999 . . . . .	1 271	44	495	539	150	43
	dollars . . . . .	29 540 187	1 072 700	11 725 059	12 389 798	3 376 265	976 365
	\$30,000 to \$49,999 . . . . .	1 382	191	723	372	81	15
	dollars . . . . .	50 171 649	7 227 279	26 450 077	13 165 123	2 807 380	521 790
	\$50,000 and over . . . . .	1 003	445	409	123	21	5
	dollars . . . . .	70 647 565	35 932 555	25 269 888	7 937 600	1 245 422	262 100



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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	5 454	644	1 712	1 785	887	426
dollars . . . . .	7 407 573	2 443 051	2 772 420	1 581 566	453 111	157 425
Commercial fertilizer . . . . . farms . . . . .	3 509	482	1 181	1 130	476	240
acres on which used . . . . .	1 778 417	573 670	683 519	395 120	98 894	27 214
tons . . . . .	59 988	21 780	22 030	11 876	3 251	1 051
dollars . . . . .	5 391 239	1 833 571	2 021 590	1 118 742	306 054	111 282
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	70	8	21	25	12	4
acres on which used . . . . .	4 613	1 170	1 620	1 376	300	147
dollars . . . . .	14 467	4 507	6 502	2 038	1 187	233
Insects on other crops . . . . . farms . . . . .	179	35	64	53	22	5
acres on which used . . . . .	66 871	31 818	20 801	10 870	2 750	632
dollars . . . . .	76 701	31 181	31 863	10 333	2 876	448
Nematodes in crops . . . . . farms . . . . .	1	-	-	-	-	1
acres on which used . . . . .	20	-	-	-	-	20
dollars . . . . .	250	-	-	-	-	250
Diseases in crops and orchards . . . . . farms . . . . .	223	27	81	70	31	14
acres on which used . . . . .	135 015	35 779	58 510	30 399	7 908	2 419
dollars . . . . .	123 888	26 234	62 877	23 620	6 879	4 278
Weeds or grass in crops . . . . . farms . . . . .	4 305	542	1 407	1 443	638	275
acres on which used . . . . .	2 175 958	671 736	806 161	531 633	130 378	36 050
dollars . . . . .	1 679 944	524 251	610 318	393 064	116 534	35 777
Weeds or brush in pasture . . . . . farms . . . . .	144	22	56	43	17	6
acres on which used . . . . .	10 241	1 176	4 636	3 162	1 046	221
dollars . . . . .	15 028	3 395	5 144	4 029	967	1 493
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	56	10	15	16	9	6
acres on which used . . . . .	13 515	1 417	5 543	4 771	1 256	528
dollars . . . . .	26 510	2 616	4 645	7 530	11 163	556
Insect control on livestock and poultry . . . . . farms . . . . .	906	134	355	275	111	31
dollars . . . . .	43 689	13 745	16 245	9 770	3 194	735
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	3 210	436	1 105	1 031	464	174
number . . . . .	252 636	83 177	93 266	57 353	14 687	4 153
<b>Farms with—</b>						
1 to 9 . . . . .	334	13	90	94	86	51
10 to 19 . . . . .	307	14	63	96	91	43
20 to 49 . . . . .	928	47	221	394	201	65
50 to 99 . . . . .	832	80	362	306	74	10
100 to 199 . . . . .	582	139	307	124	8	4
200 to 499 . . . . .	207	123	62	17	4	1
500 to 999 . . . . .	16	16	-	-	-	-
1,000 to 2,499 . . . . .	3	3	-	-	-	-
2,500 and over . . . . .	1	1	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	2 944	393	1 029	955	413	154
number . . . . .	147 020	48 274	55 462	32 879	8 244	2 161
<b>Farms with—</b>						
1 to 4 . . . . .	263	10	80	85	52	36
5 to 9 . . . . .	229	10	34	73	73	39
10 to 19 . . . . .	403	15	86	150	101	51
20 to 29 . . . . .	438	16	118	179	110	15
30 to 49 . . . . .	549	39	205	240	58	7
50 to 99 . . . . .	704	115	371	199	14	5
100 to 199 . . . . .	288	125	130	27	5	1
200 to 499 . . . . .	66	59	5	2	-	-
500 to 999 . . . . .	2	2	-	-	-	-
1,000 and over . . . . .	2	2	-	-	-	-
Milk cows . . . . . farms . . . . .	822	81	289	309	104	39
number . . . . .	1 762	163	587	676	257	79
<b>Farms with—</b>						
1 to 4 . . . . .	758	76	270	285	92	35
5 to 9 . . . . .	52	5	14	18	11	4
10 to 19 . . . . .	9	-	4	4	1	-
20 to 29 . . . . .	3	-	1	2	-	-
30 to 49 . . . . .	-	-	-	-	-	-
50 to 99 . . . . .	-	-	-	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	2 625	364	926	844	372	119
number . . . . .	59 127	19 119	21 775	13 636	3 456	1 141
Bulls and steers, including calves . . . . . farms . . . . .	2 927	407	1 012	954	407	147
number . . . . .	46 489	15 784	16 029	10 838	2 987	851
Milk sold to plants or dealers . . . . . farms . . . . .	73	4	29	22	14	4

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..	3 163	443	1 082	1 026	445	167
	number..	132 436	45 756	50 445	28 912	6 045	1 278
Farms with—							
1 to 4 sold		299	15	59	93	74	58
5 to 19 sold		856	40	161	285	267	103
20 to 49 sold		1 107	79	411	508	103	6
50 to 99 sold		645	134	379	131	1	-
100 to 199 sold		209	128	72	9	-	-
200 to 499 sold		43	43	-	-	-	-
500 and over sold		4	4	-	-	-	-
Value of sales	farms..	3 163	443	1 082	1 026	445	167
	dollars..	18 462 291	6 815 706	6 957 485	3 726 876	803 370	158 854
Cattle sold	farms..	2 469	379	891	779	315	105
	number..	32 542	13 100	12 132	5 644	1 338	328
Farms with—							
1 to 4 sold		1 018	70	265	372	228	83
5 to 19 sold		1 023	134	440	347	80	22
20 to 49 sold		309	102	144	57	6	-
50 to 99 sold		84	40	40	3	1	-
100 to 199 sold		25	23	2	-	-	-
200 to 499 sold		10	10	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	115	28	38	29	13	7
	number..	1 997	1 149	562	199	62	25
Farms with—							
1 to 4 sold		41	3	10	14	9	5
5 to 19 sold		48	13	16	13	4	2
20 to 49 sold		18	6	10	2	-	-
50 to 99 sold		3	1	2	-	-	-
100 to 199 sold		4	4	-	-	-	-
200 to 499 sold		1	1	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms..	2 754	378	955	915	374	132
	number..	99 894	32 656	38 313	23 268	4 707	950
Farms with—							
1 to 4 sold		243	12	44	84	56	47
5 to 19 sold		855	42	190	301	242	80
20 to 49 sold		998	78	401	438	76	5
50 to 99 sold		520	140	292	88	-	-
100 to 199 sold		110	78	28	4	-	-
200 to 499 sold		27	27	-	-	-	-
500 and over sold		1	1	-	-	-	-
Fattened on grain and concentrates	farms..	104	13	32	42	13	4
	number..	2 193	368	930	759	119	17
Farms with—							
1 to 4 sold		23	4	6	8	4	1
5 to 19 sold		40	2	7	21	7	3
20 to 49 sold		30	4	13	11	2	-
50 to 99 sold		11	3	6	2	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	604	64	214	214	89	23
	number..	26 119	7 322	9 665	6 833	2 124	175
Farms with—							
1 to 9		227	11	74	89	36	17
10 to 24		136	11	51	41	29	4
25 to 99		176	21	63	69	21	2
100 to 199		41	9	18	12	2	-
200 to 499		21	9	8	3	1	-
500 to 999		3	3	-	-	-	-
1,000 and over		-	-	-	-	-	-
Used or to be used for breeding	farms..	408	45	144	152	55	12
	number..	4 992	1 037	2 136	1 329	438	52
Other hogs and pigs	farms..	539	62	194	183	82	18
	number..	21 127	6 285	7 529	5 504	1 686	123
Hogs and pigs sold	farms..	561	65	194	204	83	15
	number..	30 720	7 448	13 837	7 103	2 074	258
Farms with—							
1 to 9 sold		125	5	38	54	23	5
10 to 49 sold		270	27	78	106	49	10
50 to 99 sold		85	11	37	28	9	-
100 to 199 sold		54	9	29	14	2	-
200 to 499 sold		23	12	9	2	-	-
500 to 999 sold		3	1	2	-	-	-
1,000 and over sold		1	-	1	-	-	-
Feeder pigs sold	farms..	78	7	30	23	15	3
	number..	7 256	57	4 978	1 562	583	76
Farms with—							
1 to 9 sold		14	4	3	3	4	-
10 to 49 sold		35	3	10	12	7	3
50 to 99 sold		11	-	7	2	2	-
100 to 199 sold		10	-	4	4	2	-
200 to 499 sold		6	-	4	2	-	-
500 to 999 sold		1	-	1	-	-	-
1,000 and over sold		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
Letters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . . number . . . . .	446 4 592	48 933	155 2 063	166 1 232	63 319	14 45
Farms with—						
1 litter . . . . .	51	1	9	30	6	5
2 to 4 litters . . . . .	166	13	60	53	34	6
5 to 9 litters . . . . .	93	6	28	41	15	3
10 to 19 litters . . . . .	72	11	27	28	6	-
20 to 49 litters . . . . .	49	11	23	13	2	-
50 to 99 litters . . . . .	13	5	7	1	-	-
100 to 199 litters . . . . .	1	1	-	-	-	-
200 litters and over . . . . .	1	-	1	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	189 29 313	20 9 395	59 11 005	65 5 674	33 3 006	12 233
Farms with—						
1 to 24 . . . . .	85	7	26	36	9	7
25 to 99 . . . . .	36	4	9	9	9	5
100 to 299 . . . . .	39	1	9	15	14	-
300 to 999 . . . . .	25	6	13	5	1	-
1,000 to 2,499 . . . . .	3	1	2	-	-	-
2,500 to 4,999 . . . . .	1	1	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	143 7 724	16 3 392	44 1 652	47 1 697	25 928	11 55
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	161 20 643	17 5 713	48 9 014	56 3 826	30 1 923	10 167
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	131 946	18 290	37 339	44 151	25 155	7 11
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	186 19 727	21 5 741	58 7 692	64 4 098	33 2 057	10 139
Horses and ponies . . . . . farms . . . . . number . . . . .	1 758 7 796	309 1 842	627 2 511	543 1 995	186 1 138	93 310
Sold . . . . . farms . . . . . number . . . . .	201 592	40 171	78 240	58 130	19 40	6 11
Horses . . . . . farms . . . . . number . . . . .	1 618 6 669	291 1 522	591 2 201	485 1 718	169 965	82 263
Sold . . . . . farms . . . . . number . . . . .	183 475	39 99	70 212	54 122	15 32	5 10
Ponies . . . . . farms . . . . . number . . . . .	453 1 127	75 320	164 310	145 277	46 173	23 47
Sold . . . . . farms . . . . . number . . . . .	27 117	2 72	13 28	7 8	4 8	1 1
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	17 52	7 12	5 28	1 2	4 10	- -
Sold . . . . . farms . . . . . number . . . . .	2 3	- -	1 2	1 1	- -	- -
Any goats . . . . . farms . . . . . number . . . . .	17 45	2 7	7 13	3 6	4 18	1 1
Sold . . . . . farms . . . . . number . . . . .	4 6	- -	1 1	2 4	1 1	- -
Angora goats . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Milk goats . . . . . farms . . . . . number . . . . .	5 9	1 2	2 4	1 1	1 2	- -
Sold . . . . . farms . . . . . number . . . . .	3 5	- -	1 1	2 4	- -	- -
Other goats . . . . . farms . . . . . number . . . . .	15 36	1 5	6 9	3 5	4 16	1 1
Sold . . . . . farms . . . . . number . . . . .	1 1	- -	- -	- -	1 1	- -
Hives of bees . . . . . farms . . . . . number . . . . .	10 313	1 12	6 59	2 202	1 40	- -
Honey sold . . . . . farms . . . . . pounds . . . . .	9 21 872	1 720	5 4 150	2 12 002	1 5 000	- -
Mink . . . . . farms . . . . . number . . . . .	1 1	1 1	- -	- -	- -	- -
Mink and pelts sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Rabbits . . . . . farms . . . . . number . . . . .	40 271	5 18	11 88	18 94	4 19	2 52
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	2 14	- -	- -	1 4	- -	1 10
Chinchillas . . . . . farms . . . . . number . . . . .	13 1 395	1 11	6 937	3 72	- -	3 375
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	10 354	1 22	6 326	- -	- -	3 6

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
<b>Poultry</b>							
Chickens 3 months old or older	farms..	1 202	116	413	416	191	66
	number..	67 232	6 740	23 211	22 985	11 682	2 614
Farms with—							
1 to 99		1 041	98	362	363	157	61
100 to 399		149	17	45	50	32	5
400 to 1,599		12	1	6	3	2	-
1,600 to 3,199		-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 and over		-	-	-	-	-	-
Number sold	farms..	155	13	49	51	35	7
	number..	14 189	1 277	4 083	5 490	3 110	229
Farms with—							
1 to 1,999 sold		155	13	49	51	35	7
2,000 to 3,999 sold		-	-	-	-	-	-
4,000 to 7,999 sold		-	-	-	-	-	-
8,000 to 15,999 sold		-	-	-	-	-	-
16,000 to 29,999 sold		-	-	-	-	-	-
30,000 to 59,999 sold		-	-	-	-	-	-
60,000 to 99,999 sold		-	-	-	-	-	-
100,000 and over sold		-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets	farms..	1 166	113	400	405	182	66
	number..	63 201	6 420	21 378	21 975	10 839	2 589
Pullets not yet of laying age	farms..	33	3	6	16	6	2
	number..	1 000	60	473	348	107	12
Other chickens	farms..	204	21	79	70	29	5
	number..	3 031	260	1 360	662	736	13
Broilers and other meat-type chickens less than 3 months old sold	farms..	9	-	2	3	3	1
	number..	841	-	200	231	380	30
Turkeys of all ages	farms..	31	2	15	8	4	2
	number..	202	9	134	39	18	2
Sold	farms..	7	-	3	3	1	-
	number..	177	-	118	52	7	-
Turkey hens kept for breeding	farms..	19	-	10	5	3	1
	number..	80	-	52	20	7	1
Other turkeys	farms..	17	2	9	4	1	1
	number..	122	9	82	19	11	1
Ducks	farms..	66	9	18	28	11	-
	number..	560	72	131	232	125	-
Sold	farms..	4	1	1	-	2	-
	number..	92	20	20	-	52	-
Geese	farms..	88	9	27	34	17	1
	number..	552	92	167	215	73	5
Sold	farms..	9	1	2	6	-	-
	number..	60	15	7	38	-	-
Other poultry	farms..	11	1	4	3	2	1
	number..	214	5	93	39	27	50
Sold	farms..	4	-	3	-	-	1
	number..	130	-	80	-	-	50
<b>Crops Harvested</b>							
Field corn for all purposes	farms..	89	15	30	25	11	8
	acres..	5 893	2 232	1 630	1 556	385	90
Farms with—							
1 to 19 acres		15	2	2	3	3	5
20 to 49 acres		42	4	13	16	6	3
50 to 74 acres		15	1	10	3	1	-
75 to 99 acres		4	2	2	-	-	-
100 to 149 acres		6	1	2	2	1	-
150 to 199 acres		1	1	-	-	-	-
200 acres and over		6	4	1	1	-	-
Commercial fertilizer used	farms..	32	9	10	7	3	3
	acres..	2 636	1 684	522	304	96	30
Dry materials	farms..	31	9	10	7	2	3
	tons..	270	219	32	11	4	4
Liquid or gas materials	farms..	2	1	-	-	1	-
	tons..	24	20	-	-	4	-
Field corn for grain	farms..	14	3	1	6	2	2
	acres..	1 627	620	35	910	52	10
Irrigated	farms..	92 052	68 710	875	18 083	3 800	584
	acres..	5	2	-	-	1	2
	acres..	388	350	-	-	28	10
Field corn for silage	farms..	59	10	25	12	7	5
	acres..	3 513	1 471	1 362	384	222	74
Irrigated	farms..	26 773	15 740	8 099	1 579	1 129	226
	acres..	12	4	3	1	2	2
	acres..	1 171	878	190	13	46	44
Field corn cut for green or dry fodder, hogged or grazed	farms..	27	5	7	11	3	1
	acres..	753	141	233	262	111	6
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
Soybeans for beans	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
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	84	6	16	39	19	4
	acres	170	126	3	26	14	1
	hundredweight	7 392	4 053	222	2 168	741	208
Irrigated	farms	12	1	3	6	2	2
	acres	6	(2)	1	4	-	1
Commercial fertilizer used <sup>1</sup>	farms	23	4	6	9	2	2
	acres	158	126	3	21	7	1
Dry materials	farms	23	4	6	9	2	2
	tons	23	15	1	5	1	1
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	1 497	193	480	474	233	117
	acres	89 572	25 408	30 791	21 479	8 555	3 339
	tons, dry	151 294	47 605	48 837	35 016	14 818	5 018
Irrigated	farms	417	72	138	116	60	31
	acres	28 147	11 161	8 099	5 601	2 481	805
Clover, timothy, and mixtures of clover and grasses for hay	farms	388	55	136	127	59	11
	acres	21 014	4 613	8 241	5 953	1 956	251
	tons, dry	20 063	5 577	7 509	4 956	1 713	308
Irrigated	farms	39	7	14	9	9	-
	acres	1 329	400	488	281	160	-
Small grain hay	farms	1 772	241	671	553	249	58
	acres	99 109	22 301	42 679	24 475	8 215	1 439
	tons, dry	124 909	28 597	54 242	30 420	9 738	1 912
Irrigated	farms	21	2	5	7	7	-
	acres	648	102	100	185	261	-
Other hay	farms	853	92	271	284	155	51
	acres	50 182	11 108	18 451	13 106	4 958	2 559
	tons, dry	43 242	11 192	16 546	9 978	3 993	1 533
Irrigated	farms	52	16	12	14	8	2
	acres	5 101	3 416	908	395	222	160
Grass silage	farms	11	4	4	3	-	-
	acres	928	438	365	125	-	-
	tons, green	3 279	1 344	1 605	330	-	-
Irrigated	farms	1	-	1	-	-	-
	acres	33	-	33	-	-	-
Hay crops cut and fed green	farms	77	6	26	29	10	6
	acres	4 166	478	1 751	1 432	295	210
	tons, green	6 780	1 492	2 797	1 617	427	447
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	446	85	169	112	62	18
	acres	35 580	15 800	10 939	5 851	2 408	582
Dry materials	farms	440	84	166	110	62	18
	tons	2 004	891	592	324	165	32
Liquid or gas materials	farms	8	1	3	3	-	1
	tons	21	2	9	9	-	1

<sup>1</sup>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
<b>Field seeds:</b>							
Red clover seed	farms..	2	1	1	-	-	-
	acres..	95	45	50	-	-	-
	pounds..	7 500	4 500	3 000	-	-	-
Irrigated	farms..	1	1	-	-	-	-
	acres..	45	45	-	-	-	-
Alfalfa seed	farms..	32	6	11	8	7	-
	acres..	1 493	553	505	318	117	-
	pounds..	94 966	39 578	31 013	18 225	6 150	-
Irrigated	farms..	3	3	-	-	-	-
	acres..	355	355	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds	farms..	6	1	1	3	-	1
	acres..	493	217	30	237	-	9
Dry materials	farms..	6	1	1	3	-	1
	tons..	34	20	1	11	-	2
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
<b>Vegetables:</b>							
Total, all vegetables	farms..	4	-	2	2	-	-
	acres..	4	-	1	3	-	-
Irrigated	farms..	2	-	-	2	-	-
	acres..	3	-	-	3	-	-
Commercial fertilizer used	farms..	2	-	-	2	-	-
	acres..	4	-	-	4	-	-
Dry materials	farms..	2	-	-	2	-	-
	tons..	2	-	-	2	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Tomatoes	farms..	2	-	2	-	-	-
	acres..	(2)	-	(2)	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sweet corn	farms..	2	-	1	1	-	-
	acres..	(2)	-	(2)	(2)	-	-
Irrigated	farms..	1	-	-	1	-	-
	acres..	(2)	-	-	(2)	-	-
Cucumbers and pickles	farms..	1	-	1	-	-	-
	acres..	(2)	-	(2)	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Watermelons	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Snap beans, bush and pole	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
<b>Berries:</b>							
Strawberries	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
berries	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
<b>Land in orchards (see text)</b>							
	farms..	7	-	4	-	2	1
	acres..	11	-	5	-	5	1
Irrigated	farms..	3	-	2	-	1	-
	acres..	8	-	3	-	5	-
Commercial fertilizer used	farms..	2	-	1	-	1	-
	acres..	7	-	2	-	5	-
Dry materials	farms..	2	-	1	-	1	-
	tons..	1	-	(2)	-	1	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
<b>Apples</b>							
	farms..	2	-	2	-	-	-
	acres..	2	-	2	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	32	-	32	-	-	-
	pounds..	40	-	40	-	-	-
<b>Peaches</b>							
	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 . . . . .	-	-	-	-	-	-
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 . . . . .	1	-	-	-	1	-
acres . . . . .	5	-	-	-	5	-
Trees not of bearing age . . . . . number . . . . .	50	-	-	-	50	-
Trees of bearing age . . . . . number . . . . .	400	-	-	-	400	-
pounds . . . . .	-	-	-	-	-	-
Cherries, tart . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	5	-	-	-	5	-
Trees not of bearing age . . . . . number . . . . .	50	-	-	-	50	-
Trees of bearing age . . . . . number . . . . .	400	-	-	-	400	-
pounds . . . . .	-	-	-	-	-	-
Plums . . . . . farms . . . . .	2	-	1	-	1	-
acres . . . . .	(2)	-	(2)	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	30	-	10	-	20	-
pounds, fresh . . . . .	10	-	10	-	-	-
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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	7 139	995	1 641	1 968	1 500	1 035
percent . . . . .	100.0	13.9	23.0	27.6	21.0	14.5
Land in farms . . . . . acres . . . . .	11 745 596	4 408 593	3 740 741	2 440 633	876 862	278 767
Average size of farm . . . . . acres . . . . .	1 645.2	4 430.7	2 279.5	1 240.1	584.5	269.3
Value of land and buildings . . . . . dollars . . . . .	895 707 527	313 182 667	257 141 484	199 660 382	84 723 298	40 999 696
Average per farm . . . . . dollars . . . . .	125 466	314 756	156 698	101 453	56 482	39 613
Average per acre . . . . . dollars . . . . .	76.25	71.03	68.74	81.80	96.62	147.07
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	301	3	15	46	109	128
\$10,000 to \$19,999 . . . . .	381	5	17	66	120	173
\$20,000 to \$39,999 . . . . .	1 022	19	67	200	383	353
\$40,000 to \$69,999 . . . . .	1 477	57	178	498	474	270
\$70,000 to \$99,999 . . . . .	1 020	64	232	428	236	60
\$100,000 to \$149,999 . . . . .	1 064	128	397	392	118	29
\$150,000 to \$199,999 . . . . .	666	117	313	193	34	9
\$200,000 to \$499,999 . . . . .	1 013	444	398	136	24	11
\$500,000 and over . . . . .	195	158	24	9	2	2
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	6 486	921	1 506	1 781	1 351	927
acres . . . . .	8 593 678	3 110 447	2 693 066	1 789 516	723 401	277 248
Land rented or leased						
from others . . . . . farms . . . . .	3 739	734	1 066	1 084	575	280
acres . . . . .	3 644 842	1 382 261	1 142 156	791 427	259 714	69 284
Land rented or leased to others . . . . . farms . . . . .	656	85	136	177	144	114
acres . . . . .	492 924	84 115	94 481	140 310	106 253	67 765
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	6 712	970	1 618	1 894	1 380	850
acres . . . . .	3 986 115	1 357 712	1 219 013	883 447	395 915	130 028
Harvested cropland . . . . . farms . . . . .	6 534	962	1 612	1 873	1 318	769
acres . . . . .	2 053 531	771 111	632 181	436 205	161 686	52 348
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	701	5	33	80	226	357
50 to 99 acres . . . . .	988	14	55	227	434	258
100 to 199 acres . . . . .	1 522	91	285	588	439	119
200 to 499 acres . . . . .	2 172	280	784	863	212	33
500 to 999 acres . . . . .	859	319	418	114	6	2
1,000 acres and over . . . . .	292	253	37	1	1	-
1,000 to 1,999 acres . . . . .	234	195	37	1	1	-
2,000 acres and over . . . . .	58	58	-	-	-	-
Cropland used only for pasture						
or grazing . . . . . farms . . . . .	3 204	401	710	900	704	489
acres . . . . .	558 850	128 888	153 051	145 032	92 867	39 012
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured . . . . . farms . . . . .	440	61	113	140	86	40
acres . . . . .	50 876	12 070	17 936	11 147	7 764	1 959
Cropland on which all crops						
failed . . . . . farms . . . . .	184	31	53	45	40	15
acres . . . . .	35 411	8 509	8 993	8 707	7 672	1 530
Cropland in cultivated						
summer fallow . . . . . farms . . . . .	3 303	559	946	1 023	535	240
acres . . . . .	1 169 931	416 493	355 627	251 462	117 276	29 073
Cropland idle . . . . . farms . . . . .	577	82	143	181	114	57
acres . . . . .	117 516	20 641	51 225	30 894	8 650	6 106
Total woodland . . . . . farms . . . . .	1 129	130	242	317	259	181
acres . . . . .	336 778	81 260	96 720	87 195	47 096	24 507
Woodland pastured . . . . . farms . . . . .	1 007	120	216	285	231	155
acres . . . . .	279 938	63 503	81 427	75 192	40 245	19 571
Woodland not pastured . . . . . farms . . . . .	253	30	51	71	52	49
acres . . . . .	56 840	17 757	15 293	12 003	6 851	4 936
Pastureland and rangeland (other than						
cropland and woodland pasture) . . . . . farms . . . . .	4 788	807	1 317	1 454	802	408
acres . . . . .	6 962 975	2 840 445	2 268 071	1 382 863	376 238	95 358
Improved pastureland and						
rangeland . . . . . farms . . . . .	1 326	219	333	408	232	134
acres . . . . .	520 867	194 267	140 240	127 630	45 061	13 669
Pastureland and rangeland						
not improved . . . . . farms . . . . .	4 192	732	1 196	1 288	657	319
acres . . . . .	6 442 108	2 646 178	2 127 831	1 255 233	331 177	81 689
All other land (see text) . . . . . farms . . . . .	4 694	674	1 084	1 308	955	673
acres . . . . .	459 728	129 176	156 937	87 128	57 613	28 874
Total pastureland (all types) . . . . . farms . . . . .	6 412	926	1 547	1 833	1 286	820
acres . . . . .	7 801 763	3 032 836	2 502 549	1 603 087	509 350	153 941
Irrigated land . . . . . farms . . . . .	3 740	651	898	1 021	717	453
acres . . . . .	870 306	368 679	240 400	164 005	67 833	29 389
Cropland harvested . . . . . farms . . . . .	3 577	638	884	981	667	407
acres . . . . .	644 302	283 029	178 843	118 495	46 117	17 818
Artificial drainage . . . . . farms . . . . .	812	184	199	206	126	97
acres . . . . .	104 254	38 466	25 663	24 014	9 943	6 168
<b>Conservation practices</b>						
Grain or row crops farmed on						
the contour . . . . . farms . . . . .	203	40	64	63	29	7
acres . . . . .	29 734	9 592	10 769	6 418	2 732	223
Stripcropping systems to						
control erosion . . . . . farms . . . . .	1 309	229	449	416	180	35
acres . . . . .	666 323	224 084	238 455	153 255	45 926	4 603
Cropland and pastureland						
having terraces . . . . . farms . . . . .	41	7	14	13	6	1
acres . . . . .	5 653	517	3 607	770	743	16

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
<b>Color and Tenure of Farm Operators</b>						
All farm operators	7 139	995	1 641	1 968	1 500	1 035
Full owners	3 435	267	579	895	935	759
Part owners	2 998	651	918	869	402	158
Tenants	706	77	144	204	163	118
White farm operators	7 072	986	1 623	1 948	1 486	1 029
Full owners	3 404	265	572	886	927	754
Part owners	2 966	644	909	858	398	157
Tenants	702	77	142	204	161	118
Negro farm operators	2	-	-	-	-	2
Full owners	2	-	-	-	-	2
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	6 002	665	1 342	1 692	1 353	950
acres	8 620 392	2 550 828	2 985 051	2 059 529	773 107	251 877
Partnership farms	872	192	251	239	124	66
acres	1 945 143	864 569	621 347	341 683	95 148	22 396
Corporation, including family owned	203	130	40	19	7	7
acres	1 066 992	918 955	116 736	25 690	2 215	3 396
10 or fewer shareholders	196	124	40	18	7	7
acres	997 659	854 962	116 736	20 350	2 215	3 396
More than 10 shareholders	7	6	-	1	-	-
acres	69 333	63 993	-	5 340	-	-
Other farms	62	8	8	18	16	12
acres	113 069	74 241	17 607	13 731	6 392	1 098
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	112	5	19	21	34	33
25 to 34 years	793	100	173	193	182	145
35 to 44 years	1 480	255	384	404	277	160
45 to 54 years	2 092	329	530	618	380	235
55 to 64 years	1 813	223	381	534	421	254
65 years and over	849	83	154	198	206	208
Average age	49.9	48.8	49.2	50.1	50.5	51.1
Farm operators by place of residence:						
On farm operated	6 106	878	1 475	1 738	1 213	802
Not on farm operated	554	63	86	125	149	131
Farm operators reporting days of work						
off farm	2 713	192	449	716	749	607
1 to 49 days	922	99	256	309	181	77
50 to 99 days	302	28	54	87	77	56
100 to 199 days	407	18	49	102	140	98
200 days and over	1 082	47	90	218	351	376
<b>Farms by Size</b>						
1 to 9 acres	345	11	18	70	98	148
10 to 49 acres	233	9	9	21	69	125
50 to 69 acres	103	5	2	9	37	50
70 to 99 acres	255	6	14	23	84	128
100 to 139 acres	215	7	12	36	78	82
140 to 179 acres	325	18	25	61	117	104
180 to 219 acres	169	11	19	42	52	45
220 to 259 acres	202	12	20	54	78	38
260 to 499 acres	965	80	156	274	301	154
500 to 999 acres	1 106	88	204	400	302	112
1,000 to 1,999 acres	1 368	127	385	586	227	43
2,000 acres and over	1 853	621	777	392	57	6
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	240	240	-	-	-	-
Class 1b— " \$40,000 to \$99,999	755	755	-	-	-	-
Class 2— " \$20,000 to \$39,999	1 641	-	1 641	-	-	-
Class 3— " \$10,000 to \$19,999	1 968	-	-	1 968	-	-
Class 4— " \$5,000 to \$9,999	1 500	-	-	-	1 500	-
Class 5— " \$2,500 to \$4,999	1 035	-	-	-	-	1 035
<b>Farms by Type (see text)</b>						
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	7 139	995	1 641	1 968	1 500	1 035
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms..	7 139	995	1 641	1 968	1 500	1 035
dollars..	202 594 896	113 951 659	45 607 423	28 350 310	10 985 476	3 700 028
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	63	-	-	-	-	63
\$2,500 to \$4,999 . . . . .	972	-	-	-	-	972
\$5,000 to \$7,499 . . . . .	824	-	-	-	824	-
\$7,500 to \$9,999 . . . . .	676	-	-	-	676	-
\$10,000 to \$14,999 . . . . .	1 138	-	-	1 138	-	-
\$15,000 to \$19,999 . . . . .	830	-	-	830	-	-
\$20,000 to \$29,999 . . . . .	1 053	-	1 053	-	-	-
\$30,000 to \$39,999 . . . . .	588	-	588	-	-	-
\$40,000 to \$59,999 . . . . .	440	440	-	-	-	-
\$60,000 to \$79,999 . . . . .	207	207	-	-	-	-
\$80,000 and over . . . . .	348	348	-	-	-	-
Grains sold . . . . . farms..	4 038	712	1 173	1 246	637	270
dollars..	20 684 205	8 520 021	6 897 422	3 992 987	1 050 322	223 453
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	1 782	163	336	530	483	270
\$2,500 to \$4,999 . . . . .	891	92	216	429	154	-
\$5,000 to \$9,999 . . . . .	829	143	399	287	-	-
\$10,000 to \$19,999 . . . . .	393	171	222	-	-	-
\$20,000 to \$39,999 . . . . .	116	116	-	-	-	-
\$40,000 and over . . . . .	27	27	-	-	-	-
Tobacco sold . . . . . farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>						
\$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..	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>						
\$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..	2 182	299	544	630	459	250
dollars..	5 362 834	2 182 050	1 499 872	1 016 416	514 685	149 811
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	1 659	128	334	519	428	250
\$2,500 to \$4,999 . . . . .	269	40	115	83	31	-
\$5,000 to \$9,999 . . . . .	167	60	79	28	-	-
\$10,000 to \$19,999 . . . . .	65	49	16	-	-	-
\$20,000 to \$39,999 . . . . .	17	17	-	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Other field crops sold . . . . . farms..	4 306	151	90	35	23	7
dollars..	4 320 716	3 416 179	746 809	130 670	24 423	2 635
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	59	4	14	13	21	7
\$2,500 to \$4,999 . . . . .	24	3	10	9	2	-
\$5,000 to \$9,999 . . . . .	55	10	32	13	-	-
\$10,000 to \$19,999 . . . . .	95	61	34	-	-	-
\$20,000 to \$39,999 . . . . .	54	54	-	-	-	-
\$40,000 and over . . . . .	19	19	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms..	34	9	11	3	8	3
dollars..	56 845	25 499	25 961	1 446	3 689	250
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	27	4	9	3	8	3
\$2,500 to \$4,999 . . . . .	5	4	1	-	-	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	1	-	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms..	14 23	2	8	4	3	6
dollars..	14 184	800	6 048	3 084	1 166	3 086
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	21	2	7	3	3	6
\$2,500 to \$4,999 . . . . .	2	-	1	1	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

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 . . .	625 678 862	61 386 238	146 93 134	217 129 157	140 54 621	61 15 712
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	594	49	138	209	137	61
\$2,500 to \$4,999 . . . . .	18	3	7	5	3	-
\$5,000 to \$9,999 . . . . .	5	1	1	3	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	714 983 851	62 391 217	148 201 872	251 232 189	172 117 774	81 40 799
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	627	39	120	219	168	81
\$2,500 to \$4,999 . . . . .	51	2	18	27	4	-
\$5,000 to \$9,999 . . . . .	23	9	9	5	-	-
\$10,000 to \$19,999 . . . . .	7	6	1	-	-	-
\$20,000 to \$39,999 . . . . .	5	5	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	419 1 134 292	32 309 587	77 183 880	135 316 801	113 225 243	62 98 781
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	296	16	59	95	79	47
\$2,500 to \$4,999 . . . . .	60	4	7	16	18	15
\$5,000 to \$9,999 . . . . .	50	5	7	22	16	-
\$10,000 to \$19,999 . . . . .	7	2	3	2	-	-
\$20,000 to \$39,999 . . . . .	4	3	1	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	6 747 151 278 260	961 90 496 023	1 599 31 337 750	1 889 19 397 039	1 388 7 475 564	910 2 571 884
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	540	7	25	62	128	318
\$2,500 to \$4,999 . . . . .	1 120	5	34	88	401	592
\$5,000 to \$9,999 . . . . .	1 669	13	94	703	859	-
\$10,000 to \$19,999 . . . . .	1 739	33	670	1 036	-	-
\$20,000 to \$39,999 . . . . .	1 053	277	776	-	-	-
\$40,000 and over . . . . .	626	626	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	2 505 17 560 735	349 8 068 595	607 4 486 458	727 2 992 216	522 1 448 831	300 564 635
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	1 128	94	216	330	290	198
\$2,500 to \$4,999 . . . . .	530	38	108	167	115	102
\$5,000 to \$9,999 . . . . .	407	38	100	152	117	-
\$10,000 to \$19,999 . . . . .	254	47	129	78	-	-
\$20,000 to \$39,999 . . . . .	118	64	54	-	-	-
\$40,000 and over . . . . .	68	68	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	729 288 753	118 80 989	205 79 392	217 71 558	112 37 466	77 19 348
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	706	110	199	209	111	77
\$2,500 to \$4,999 . . . . .	18	6	3	8	1	-
\$5,000 to \$9,999 . . . . .	4	1	3	-	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	-	-	-	-	-	-
Number of farms by value of nursery and greenhouse products 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 . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . . dollars . . .	122 231 359	16 74 461	19 48 825	37 66 747	29 31 692	21 9 634
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	97	9	12	29	26	21
\$2,500 to \$4,999 . . . . .	7	1	1	2	3	-
\$5,000 to \$9,999 . . . . .	14	3	5	6	-	-
\$10,000 to \$19,999 . . . . .	4	3	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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	1 042	147	267	327	189	112
dollars . . . . .	1 786 303	526 314	342 731	506 885	234 391	175 982
Number of farms with income of—						
\$1 to \$249 . . . . .	245	29	57	81	51	27
\$250 to \$499 . . . . .	197	20	56	67	34	20
\$500 to \$999 . . . . .	222	32	63	69	41	17
\$1,000 to \$4,999 . . . . .	312	47	81	88	55	41
\$5,000 to \$9,999 . . . . .	35	9	5	11	6	4
\$10,000 and over . . . . .	31	10	5	11	2	3
Recreational services . . . . . farms . . . . .	77	9	19	16	26	7
dollars . . . . .	137 335	19 384	31 292	18 680	49 413	18 566
Number of farms with income of—						
\$1 to \$249 . . . . .	20	4	3	4	9	-
\$250 to \$499 . . . . .	11	1	2	1	5	2
\$500 to \$999 . . . . .	12	1	4	1	-	1
\$1,000 to \$4,999 . . . . .	26	2	9	4	8	3
\$5,000 to \$9,999 . . . . .	7	-	1	1	4	1
\$10,000 and over . . . . .	1	1	-	-	-	-
Government farm programs . . . . . farms . . . . .	3 802	614	1 058	1 174	637	319
dollars . . . . .	13 558 833	4 674 073	4 353 910	3 149 807	1 066 606	314 437
Number of farms with income of—						
\$1 to \$249 . . . . .	229	9	37	66	69	48
\$250 to \$499 . . . . .	276	12	36	80	74	74
\$500 to \$999 . . . . .	489	37	82	147	130	93
\$1,000 to \$4,999 . . . . .	1 954	223	563	733	333	102
\$5,000 to \$9,999 . . . . .	602	158	280	136	26	2
\$10,000 and over . . . . .	252	175	60	12	5	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	7 139	995	1 641	1 968	1 500	1 035
dollars . . . . .	166 104 204	94 637 767	35 060 241	22 358 382	9 259 752	4 788 062
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	49	-	-	2	12	35
\$1,000 to \$2,499 . . . . .	413	-	8	23	139	243
\$2,500 to \$4,999 . . . . .	1 124	-	30	158	510	426
\$5,000 to \$9,999 . . . . .	1 809	11	148	732	647	271
\$10,000 to \$14,999 . . . . .	1 093	19	242	640	152	40
\$15,000 to \$19,999 . . . . .	726	35	368	283	29	11
\$20,000 to \$29,999 . . . . .	800	105	565	114	11	5
\$30,000 to \$39,999 . . . . .	412	179	221	10	-	2
\$40,000 to \$49,999 . . . . .	172	123	46	2	-	1
\$50,000 and over . . . . .	541	523	13	4	-	1
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	4 627	815	1 164	1 262	838	548
dollars . . . . .	53 073 449	40 458 190	6 226 413	3 831 576	1 615 889	941 381
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 050	33	159	328	307	223
\$500 to \$999 . . . . .	678	30	157	240	144	107
\$1,000 to \$4,999 . . . . .	1 499	170	444	422	283	180
\$5,000 to \$9,999 . . . . .	565	84	184	183	94	20
\$10,000 to \$14,999 . . . . .	258	71	109	61	6	11
\$15,000 to \$19,999 . . . . .	145	63	57	18	4	3
\$20,000 to \$29,999 . . . . .	139	95	36	4	-	4
\$30,000 to \$39,999 . . . . .	60	42	14	4	-	-
\$40,000 to \$49,999 . . . . .	65	63	2	-	-	-
\$50,000 and over . . . . .	168	164	2	2	-	-
Feed for livestock and poultry . . . . . farms . . . . .	6 178	949	1 509	1 708	1 217	795
dollars . . . . .	21 595 337	14 708 759	3 338 717	2 085 096	959 033	503 732
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 113	84	324	627	613	465
\$500 to \$999 . . . . .	1 191	78	279	376	288	170
\$1,000 to \$4,999 . . . . .	2 248	384	739	657	311	157
\$5,000 to \$9,999 . . . . .	338	160	124	46	5	3
\$10,000 to \$14,999 . . . . .	108	73	33	2	-	-
\$15,000 to \$19,999 . . . . .	44	37	7	-	-	-
\$20,000 to \$29,999 . . . . .	56	53	3	-	-	-
\$30,000 to \$39,999 . . . . .	20	20	-	-	-	-
\$40,000 to \$49,999 . . . . .	16	16	-	-	-	-
\$50,000 and over . . . . .	44	44	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .	4 654	732	1 146	1 284	906	586
tons . . . . .	106 919	63 521	21 145	12 915	6 012	3 326
dollars . . . . .	7 918 482	4 609 157	1 615 885	986 521	462 836	244 083
Number of farms that purchased—						
1 to 49 tons . . . . .	4 273	486	1 049	1 257	898	583
50 to 99 tons . . . . .	235	125	76	24	7	3
100 to 199 tons . . . . .	88	65	19	3	1	-
200 to 499 tons . . . . .	36	34	2	-	-	-
500 to 799 tons . . . . .	9	9	-	-	-	-
800 to 999 tons . . . . .	3	3	-	-	-	-
1,000 tons and over . . . . .	10	10	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 275	103	383	722	625	442
\$500 to \$999 . . . . .	873	96	282	256	156	83
\$1,000 to \$4,999 . . . . .	1 240	347	416	292	124	61
\$5,000 to \$9,999 . . . . .	163	92	57	13	1	-
\$10,000 to \$14,999 . . . . .	47	39	7	1	-	-
\$15,000 to \$19,999 . . . . .	16	16	-	-	-	-
\$20,000 to \$29,999 . . . . .	16	15	1	-	-	-
\$30,000 and over . . . . .	24	24	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . .	1 166	243	340	339	163	81
tons . . . . .	23 409	14 418	4 405	3 207	972	407
dollars . . . . .	1 599 866	996 510	317 814	192 761	63 457	29 324
Number of farms that purchased—						
1 to 49 tons . . . . .	1 098	195	329	333	162	79
50 to 99 tons . . . . .	30	19	6	2	1	2
100 to 199 tons . . . . .	19	13	4	2	-	-
200 to 499 tons . . . . .	15	12	1	2	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	4	4	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	626	57	164	223	116	66
\$500 to \$999 . . . . .	216	43	76	57	32	8
\$1,000 to \$1,999 . . . . .	151	50	47	38	12	4
\$2,000 to \$4,999 . . . . .	127	50	50	21	3	3
\$5,000 to \$9,999 . . . . .	23	21	2	-	-	-
\$10,000 and over . . . . .	23	22	1	-	-	-
Whole grains . . . . . farms . . .	2 229	432	541	584	391	281
tons . . . . .	225 367	182 915	22 038	11 664	5 833	2 917
dollars . . . . .	8 815 193	7 112 062	877 963	477 751	227 889	119 528
Number of farms that purchased—						
1 to 49 tons . . . . .	1 738	164	408	530	365	271
50 to 99 tons . . . . .	220	75	79	39	19	8
100 to 199 tons . . . . .	111	54	33	15	7	2
200 to 499 tons . . . . .	101	80	21	-	-	-
500 to 799 tons . . . . .	19	19	-	-	-	-
800 to 999 tons . . . . .	10	10	-	-	-	-
1,000 tons and over . . . . .	30	30	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 003	56	190	298	253	206
\$500 to \$999 . . . . .	401	45	108	140	62	46
\$1,000 to \$1,999 . . . . .	330	57	110	92	52	19
\$2,000 to \$4,999 . . . . .	269	101	91	44	23	10
\$5,000 to \$9,999 . . . . .	95	54	30	10	1	-
\$10,000 and over . . . . .	131	119	12	-	-	-
Hay, green chop, and silage . . . . . farms . . .	1 696	319	376	456	317	228
tons . . . . .	199 036	138 472	24 596	20 848	9 478	5 642
dollars . . . . .	3 261 796	1 991 030	527 055	428 063	204 851	110 797
Number of farms that purchased—						
1 to 49 tons . . . . .	1 111	96	221	328	264	202
50 to 99 tons . . . . .	259	55	78	75	32	19
100 to 199 tons . . . . .	178	63	52	38	20	5
200 to 499 tons . . . . .	94	54	22	15	1	2
500 to 999 tons . . . . .	30	27	3	-	-	-
1,000 tons and over . . . . .	24	24	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	700	44	125	208	179	144
\$500 to \$999 . . . . .	392	55	88	110	80	59
\$1,000 to \$1,999 . . . . .	277	54	82	83	37	21
\$2,000 to \$4,999 . . . . .	224	85	65	49	21	4
\$5,000 to \$9,999 . . . . .	52	34	12	6	-	-
\$10,000 and over . . . . .	51	47	4	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . .	2 236	480	623	627	324	182
dollars . . . . .	972 537	449 572	260 063	176 373	67 325	19 204
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 658	214	442	530	294	178
\$500 to \$999 . . . . .	349	128	128	72	17	4
\$1,000 to \$4,999 . . . . .	223	132	53	25	13	-
\$5,000 to \$9,999 . . . . .	3	3	-	-	-	-
\$10,000 and over . . . . .	3	3	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . .	3 990	712	1 115	1 130	675	358
dollars . . . . .	4 377 848	1 965 468	1 289 953	718 960	285 291	118 176
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 804	76	336	613	470	309
\$500 to \$999 . . . . .	924	99	301	330	160	34
\$1,000 to \$4,999 . . . . .	1 136	435	463	180	44	14
\$5,000 to \$9,999 . . . . .	101	79	14	7	1	-
\$10,000 to \$19,999 . . . . .	23	21	1	-	-	1
\$20,000 and over . . . . .	2	2	-	-	-	-
Commercial fertilizer used . . . . . farms . . .	3 460	680	1 014	945	550	271
acres fertilized . . . . .	772 829	333 236	246 503	132 943	45 222	14 925
dry materials, tons . . . . .	45 834	20 992	13 722	7 158	2 776	1 186
liquid or gas materials, tons . . . . .	1 498	1 039	293	140	24	2
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	3 331	560	979	950	566	276
50 to 99 tons . . . . .	110	76	28	5	1	-
100 to 199 tons . . . . .	35	30	2	2	-	1
200 to 499 tons . . . . .	5	5	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	106	37	35	19	13	2
10 to 49 tons . . . . .	39	26	9	4	-	-
50 to 99 tons . . . . .	4	4	-	-	-	-
100 to 199 tons . . . . .	1	1	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
Number of farms that used--						
1 to 49 tons . . . . .	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . .	3 374	658	1 019	993	486	218
dollars . . . . .	883 861	410 981	265 339	150 595	44 438	12 508
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	2 931	378	910	951	476	216
\$500 to \$999 . . . . .	301	172	84	37	7	1
\$1,000 to \$4,999 . . . . .	136	105	23	4	3	1
\$5,000 to \$9,999 . . . . .	4	1	2	1	-	-
\$10,000 to \$14,999 . . . . .	1	1	-	-	-	-
\$15,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 and over . . . . .	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . .	7 128	995	1 639	1 965	1 498	1 031
dollars . . . . .	9 715 401	3 142 788	2 761 236	2 202 935	1 097 878	510 564
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	1 628	17	67	299	596	649
\$500 to \$999 . . . . .	1 922	53	302	694	578	295
\$1,000 to \$4,999 . . . . .	3 415	784	1 256	968	321	86
\$5,000 to \$9,999 . . . . .	131	117	10	3	1	-
\$10,000 and over . . . . .	32	24	4	1	2	1
Gasoline . . . . .	7 060	991	1 624	1 940	1 483	1 022
dollars . . . . .	6 721 519	2 000 078	1 916 593	1 567 692	830 914	406 242
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	2 257	36	170	503	801	747
\$500 to \$999 . . . . .	2 332	152	565	895	503	217
\$1,000 to \$1,999 <sup>1</sup> . . . . .	2 421	764	881	542	177	57
\$2,000 to \$4,999 <sup>2</sup> . . . . .	42	35	4	-	2	1
\$5,000 and over <sup>3</sup> . . . . .	8	4	4	-	-	-
Diesel oil . . . . .	3 644	780	1 095	1 033	509	227
dollars . . . . .	1 707 165	712 198	493 994	355 004	114 051	31 918
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	2 485	309	698	807	452	219
\$500 to \$999 . . . . .	754	222	300	176	49	7
\$1,000 to \$1,999 <sup>1</sup> . . . . .	395	241	97	48	8	1
\$2,000 to \$4,999 <sup>2</sup> . . . . .	9	7	-	2	-	-
\$5,000 and over <sup>3</sup> . . . . .	1	1	-	-	-	-
LP gas, butane, and propane . . . . .	1 683	364	484	460	234	141
dollars . . . . .	402 639	161 250	108 432	80 631	35 630	16 696
Number of farms with expenditures of--						
\$1 to \$99 . . . . .	717	92	196	209	129	91
\$100 to \$499 . . . . .	754	165	235	214	93	47
\$500 to \$999 . . . . .	148	67	42	31	7	1
\$1,000 to \$2,999 . . . . .	58	34	11	6	5	2
\$3,000 and over . . . . .	6	6	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . .	7 125	993	1 639	1 964	1 498	1 031
dollars . . . . .	884 078	269 262	242 217	199 608	117 283	55 708
Number of farms with expenditures of--						
\$1 to \$99 . . . . .	4 039	213	677	1 171	1 109	869
\$100 to \$499 . . . . .	2 875	641	918	774	381	161
\$500 to \$999 . . . . .	166	101	41	19	5	-
\$1,000 to \$2,999 . . . . .	43	36	3	-	3	1
\$3,000 and over . . . . .	2	2	-	-	-	-
Hired farm labor . . . . .	4 473	903	1 293	1 218	715	344
dollars . . . . .	10 316 811	6 223 531	2 518 624	1 052 932	380 559	141 165
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	1 725	62	300	618	476	269
\$500 to \$999 . . . . .	805	76	268	270	148	43
\$1,000 to \$4,999 . . . . .	1 408	359	616	310	91	32
\$5,000 to \$9,999 . . . . .	341	228	93	20	-	-
\$10,000 to \$14,999 . . . . .	98	84	14	-	-	-
\$15,000 to \$19,999 . . . . .	33	31	2	-	-	-
\$20,000 to \$29,999 . . . . .	39	39	-	-	-	-
\$30,000 to \$39,999 . . . . .	11	11	-	-	-	-
\$40,000 to \$49,999 . . . . .	4	4	-	-	-	-
\$50,000 and over . . . . .	9	9	-	-	-	-
Workers by number of days worked						
150 days or more . . . . .	1 343	613	467	187	56	20
farms . . . . .	2 236	1 284	640	227	62	23
workers . . . . .						
Less than 150 days . . . . .	3 979	732	1 110	1 126	680	331
farms . . . . .	12 340	3 513	3 770	2 743	1 613	701
workers . . . . .						

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$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 labor . . . . . farms . . . . .	894	243	244	212	116	79
dollars . . . . .	1 049 927	599 810	250 102	114 394	54 426	31 195
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	407	35	100	129	82	61
\$500 to \$999 . . . . .	188	49	56	51	19	13
\$1,000 to \$4,999 . . . . .	267	129	86	32	15	5
\$5,000 to \$9,999 . . . . .	28	26	2	-	-	-
\$10,000 and over . . . . .	4	4	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	3 597	586	955	1 026	632	398
dollars . . . . .	2 742 557	1 051 106	807 427	548 851	219 304	115 869
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 146	188	471	671	482	334
\$500 to \$999 . . . . .	714	147	207	192	118	50
\$1,000 to \$4,999 . . . . .	680	207	267	160	32	14
\$5,000 to \$9,999 . . . . .	44	31	10	3	-	-
\$10,000 and over . . . . .	13	13	-	-	-	-
All other production expenses . . . . . farms . . . . .	7 118	995	1 641	1 968	1 500	1 014
dollars . . . . .	61 376 476	25 627 562	17 342 367	11 476 670	4 535 609	2 394 268
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	342	8	41	80	103	110
\$500 to \$999 . . . . .	301	7	12	34	124	124
\$1,000 to \$4,999 . . . . .	2 743	59	252	731	1 011	690
\$5,000 to \$9,999 . . . . .	1 848	94	512	891	262	89
\$10,000 and over . . . . .	1 884	827	824	232	-	1
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	6 210	918	1 493	1 765	1 260	774
number . . . . .	8 688	1 600	2 133	2 322	1 653	980
2 or 3 . . . . . farms . . . . .	1 767	389	468	435	299	176
number . . . . .	3 818	871	1 003	927	641	376
4 and over . . . . . farms . . . . .	124	55	31	19	17	2
number . . . . .	551	255	136	84	68	8
Motortrucks including pickups . . . . . farms . . . . .	6 734	978	1 587	1 901	1 375	893
number . . . . .	16 253	4 089	4 206	4 180	2 439	1 339
2 and over . . . . . farms . . . . .	4 740	912	1 325	1 408	758	337
number . . . . .	14 259	4 023	3 944	3 687	1 822	783
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	6 558	971	1 584	1 842	1 334	827
number . . . . .	19 388	4 525	5 039	5 191	3 086	1 547
2 or 3 . . . . . farms . . . . .	3 639	286	887	1 179	864	423
number . . . . .	9 056	758	2 282	2 981	2 050	985
4 and over . . . . . farms . . . . .	1 911	655	582	455	170	49
number . . . . .	9 324	3 737	2 642	2 002	736	207
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	6 506	968	1 573	1 823	1 320	822
number . . . . .	17 720	3 976	4 574	4 811	2 905	1 454
Crawler tractors . . . . . farms . . . . .	1 453	440	413	347	165	88
number . . . . .	1 668	549	465	380	181	93
Riding garden tractors 7 hp and over . . . . . farms . . . . .	379	110	108	91	50	20
number . . . . .	408	123	113	96	54	22
Grain and bean combines, self-propelled . . . . . farms . . . . .	2 505	531	764	780	329	101
number . . . . .	2 897	714	879	843	351	110
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	181	35	48	53	36	9
number . . . . .	203	47	50	58	38	10
Corn heads for combines . . . . . farms . . . . .	31	11	7	7	3	3
number . . . . .	36	14	7	7	5	3
Other cornpickers and picker-shellers . . . . . farms . . . . .	156	27	42	47	33	7
number . . . . .	167	33	43	51	33	7
Pickup balers . . . . . farms . . . . .	4 153	711	1 103	1 254	754	331
number . . . . .	4 387	818	1 155	1 310	768	336
Windrowers, pull and self-propelled . . . . . farms . . . . .	2 543	626	792	666	339	120
number . . . . .	2 766	781	824	693	343	125
Field forage harvesters, shear bar . . . . . farms . . . . .	686	209	170	170	109	28
number . . . . .	741	232	186	179	116	28
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	7 049	993	1 632	1 955	1 479	990
dollars . . . . .	115 913 987	38 997 842	33 167 986	24 959 051	12 800 508	5 988 600
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	1 448	14	90	291	502	551
dollars . . . . .	4 246 778	50 750	291 571	953 283	1 509 676	1 441 498
\$5,000 to \$9,999 . . . . . farms . . . . .	1 658	46	243	591	502	276
dollars . . . . .	11 102 098	340 061	1 693 286	4 000 875	3 298 014	1 769 862
\$10,000 to \$19,999 . . . . . farms . . . . .	1 865	158	545	692	356	114
dollars . . . . .	24 193 496	2 150 115	7 300 827	8 971 316	4 437 218	1 334 020
\$20,000 to \$29,999 . . . . . farms . . . . .	946	220	387	237	73	29
dollars . . . . .	21 537 187	5 103 965	8 886 075	5 263 237	1 627 290	656 620
\$30,000 to \$49,999 . . . . . farms . . . . .	698	263	279	108	35	13
dollars . . . . .	24 800 656	9 498 530	9 847 896	3 738 700	1 282 810	432 720
\$50,000 and over . . . . . farms . . . . .	434	292	88	36	11	7
dollars . . . . .	30 033 772	21 854 421	5 148 331	2 031 640	645 500	353 880



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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	4 873	828	1 328	1 413	843	461
dollars . . . . .	5 261 709	2 376 449	1 555 292	869 555	329 729	130 684
Commercial fertilizer . . . . . farms . . . . .	3 460	680	1 014	945	550	271
acres on which used . . . . .	772 829	333 236	246 503	132 943	45 222	14 925
tons . . . . .	47 339	22 031	14 016	7 300	2 803	1 189
dollars . . . . .	4 377 848	1 965 468	1 289 953	718 960	285 291	118 176
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	256	72	87	59	26	12
acres on which used . . . . .	21 141	8 638	7 135	3 990	1 132	246
dollars . . . . .	39 485	17 255	11 182	8 311	2 164	573
Insects on other crops . . . . . farms . . . . .	127	34	40	34	10	9
acres on which used . . . . .	15 130	4 543	5 287	4 847	348	105
dollars . . . . .	34 359	9 690	11 430	12 560	235	444
Nematodes in crops . . . . . farms . . . . .	14	9	3	1	1	-
acres on which used . . . . .	294	216	58	18	2	-
dollars . . . . .	7 624	5 842	1 210	557	15	-
Diseases in crops and orchards . . . . . farms . . . . .	85	17	25	24	13	6
acres on which used . . . . .	24 742	12 404	6 584	4 023	1 173	558
dollars . . . . .	39 602	25 017	9 038	3 264	2 085	198
Weeds or grass in crops . . . . . farms . . . . .	2 222	477	723	657	273	92
acres on which used . . . . .	495 160	207 063	168 932	91 321	23 765	4 079
dollars . . . . .	536 553	263 396	159 783	83 679	23 107	6 588
Weeds or brush in pasture . . . . . farms . . . . .	427	73	134	128	62	30
acres on which used . . . . .	23 967	7 144	9 446	5 291	1 585	501
dollars . . . . .	51 473	14 378	19 162	11 574	5 378	981
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	35	10	12	9	2	2
acres on which used . . . . .	2 336	531	932	538	230	105
dollars . . . . .	5 079	2 004	1 774	1 050	158	93
Insect control on livestock and poultry . . . . . farms . . . . .	1 823	359	579	506	273	106
dollars . . . . .	149 188	69 594	44 179	24 135	8 944	2 336
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	6 635	929	1 556	1 864	1 375	911
number . . . . .	1 143 663	487 257	316 527	212 324	90 947	36 608
<b>Farms with—</b>						
1 to 9 . . . . .	185	12	19	41	51	62
10 to 19 . . . . .	285	5	14	46	74	146
20 to 49 . . . . .	1 163	23	75	180	415	470
50 to 99 . . . . .	1 594	31	176	612	588	187
100 to 199 . . . . .	1 727	115	568	780	227	37
200 to 499 . . . . .	1 313	424	657	204	19	9
500 to 999 . . . . .	271	224	45	1	1	-
1,000 to 2,499 . . . . .	84	82	2	-	-	-
2,500 and over . . . . .	13	13	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	6 053	809	1 448	1 741	1 245	810
number . . . . .	578 064	196 542	180 726	127 204	52 914	20 678
<b>Farms with—</b>						
1 to 4 . . . . .	247	23	26	61	66	71
5 to 9 . . . . .	193	13	19	27	59	75
10 to 19 . . . . .	499	15	49	77	130	228
20 to 29 . . . . .	531	25	42	87	164	213
30 to 49 . . . . .	923	31	81	256	404	151
50 to 99 . . . . .	1 644	81	334	806	367	56
100 to 199 . . . . .	1 336	207	663	407	47	12
200 to 499 . . . . .	610	345	233	20	8	4
500 to 999 . . . . .	57	56	1	-	-	-
1,000 and over . . . . .	13	13	-	-	-	-
Milk cows . . . . . farms . . . . .	2 181	281	549	712	420	219
number . . . . .	7 306	1 606	1 635	2 212	1 281	572
<b>Farms with—</b>						
1 to 4 . . . . .	1 817	238	465	596	332	186
5 to 9 . . . . .	246	19	51	72	72	32
10 to 19 . . . . .	76	6	25	29	16	-
20 to 29 . . . . .	24	3	8	13	-	-
30 to 49 . . . . .	10	7	-	2	-	1
50 to 99 . . . . .	7	7	-	-	-	-
100 to 199 . . . . .	1	1	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	5 693	816	1 377	1 621	1 154	725
number . . . . .	288 453	133 991	77 105	48 424	20 527	8 406
Bulls and steers, including calves . . . . . farms . . . . .	6 223	883	1 502	1 757	1 284	797
number . . . . .	277 146	156 724	58 696	36 696	17 506	7 524
Milk sold to plants or dealers . . . . . farms . . . . .	217	22	46	71	47	31

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..	6 865	966	1 608	1 919	1 428	944
number..	860 128	449 701	203 884	133 256	54 490	18 797
Farms with-						
1 to 4 sold . . . . .	81	3	5	14	26	33
5 to 19 sold . . . . .	698	5	22	71	149	451
20 to 49 sold . . . . .	1 921	9	101	421	937	453
50 to 99 sold . . . . .	1 878	55	404	1 106	306	7
100 to 199 sold . . . . .	1 416	205	900	301	10	-
200 to 499 sold . . . . .	684	503	175	6	-	-
500 and over sold . . . . .	187	186	1	-	-	-
Value of sales . . . . . farms..	6 865	966	1 608	1 919	1 428	944
dollars..	152 412 552	90 805 610	31 521 630	19 713 840	7 700 807	2 670 665
Cattle sold . . . . . farms..	5 937	878	1 463	1 700	1 172	724
number..	400 653	276 090	70 010	35 789	13 960	4 804
Farms with-						
1 to 4 sold . . . . .	1 003	13	69	227	330	364
5 to 19 sold . . . . .	2 258	75	424	845	595	319
20 to 49 sold . . . . .	1 323	162	452	437	231	41
50 to 99 sold . . . . .	636	138	304	179	15	-
100 to 199 sold . . . . .	379	173	194	11	1	-
200 to 499 sold . . . . .	236	215	20	1	-	-
500 and over sold . . . . .	102	102	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	414	186	105	71	30	22
number..	154 813	146 958	5 131	2 128	376	220
Farms with-						
1 to 4 sold . . . . .	41	5	7	12	11	6
5 to 19 sold . . . . .	88	7	29	25	12	15
20 to 49 sold . . . . .	69	20	27	14	7	1
50 to 99 sold . . . . .	67	21	26	20	-	-
100 to 199 sold . . . . .	52	38	14	-	-	-
200 to 499 sold . . . . .	51	49	2	-	-	-
500 and over sold . . . . .	46	46	-	-	-	-
Calves sold . . . . . farms..	5 942	685	1 375	1 744	1 306	832
number..	459 475	173 611	133 874	97 467	40 530	13 993
Farms with-						
1 to 4 sold . . . . .	160	11	14	28	46	61
5 to 19 sold . . . . .	988	16	61	132	296	483
20 to 49 sold . . . . .	1 931	50	194	615	787	285
50 to 99 sold . . . . .	1 596	86	478	856	173	3
100 to 199 sold . . . . .	884	212	558	110	4	-
200 to 499 sold . . . . .	331	258	70	3	-	-
500 and over sold . . . . .	52	52	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	256	42	76	58	57	23
number..	12 314	4 885	4 471	1 699	1 004	255
Farms with-						
1 to 4 sold . . . . .	33	1	8	10	6	8
5 to 19 sold . . . . .	69	4	9	16	29	11
20 to 49 sold . . . . .	71	7	20	20	20	4
50 to 99 sold . . . . .	49	10	25	12	2	-
100 to 199 sold . . . . .	24	11	13	-	-	-
200 to 499 sold . . . . .	10	9	1	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	1 609	214	414	490	321	170
number..	139 371	53 048	39 013	26 295	15 582	5 433
Farms with-						
1 to 9 . . . . .	410	36	74	126	102	72
10 to 24 . . . . .	312	28	80	95	74	35
25 to 99 . . . . .	523	52	131	191	102	47
100 to 199 . . . . .	185	26	63	52	30	14
200 to 499 . . . . .	129	35	57	24	11	2
500 to 999 . . . . .	38	25	9	2	2	-
1,000 and over . . . . .	12	12	-	-	-	-
Used or to be used for breeding . farms..	1 177	143	313	375	239	107
number..	20 854	6 339	5 962	4 528	2 994	1 031
Other hogs and pigs . . . . . farms..	1 454	205	381	426	287	155
number..	118 517	46 709	33 051	21 767	12 588	4 402
Hogs and pigs sold . . . . . farms..	1 585	220	415	466	324	160
number..	215 812	84 703	58 566	40 279	23 685	8 579
Farms with-						
1 to 9 sold . . . . .	217	28	39	52	64	34
10 to 49 sold . . . . .	539	50	132	173	121	63
50 to 99 sold . . . . .	282	23	67	102	57	33
100 to 199 . . . . .	257	26	74	81	55	21
200 to 499 . . . . .	211	39	82	55	26	9
500 to 999 . . . . .	51	27	20	3	1	-
1,000 and over sold . . . . .	28	27	1	-	-	-
Feeder pigs sold . . . . . farms..	404	34	86	122	108	54
number..	41 478	9 858	9 042	7 948	10 773	3 857
Farms with-						
1 to 9 sold . . . . .	59	7	12	21	13	6
10 to 49 sold . . . . .	166	12	30	54	47	23
50 to 99 sold . . . . .	63	2	19	18	13	11
100 to 199 sold . . . . .	63	3	13	23	16	8
200 to 499 sold . . . . .	38	2	8	4	18	6
500 to 999 sold . . . . .	10	4	3	2	1	-
1,000 and over sold . . . . .	5	4	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
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . .	1 268	151	331	404	263	119
number . . . . .	27 130	9 900	7 519	5 381	3 223	1 107
Farms with-						
1 litter . . . . .	106	6	26	31	27	16
2 to 4 litters . . . . .	288	19	63	101	78	27
5 to 9 litters . . . . .	247	18	56	87	53	33
10 to 19 litters . . . . .	254	25	56	94	50	29
20 to 49 litters . . . . .	246	28	81	79	46	12
50 to 99 litters . . . . .	82	21	41	10	8	2
100 to 199 litters . . . . .	28	17	8	2	1	-
200 litters and over . . . . .	17	17	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . .	1 295	182	292	381	265	175
number . . . . .	368 132	152 529	92 223	67 866	37 189	18 325
Farms with-						
1 to 24 . . . . .	218	24	44	59	52	39
25 to 99 . . . . .	342	19	63	118	77	65
100 to 299 . . . . .	410	31	84	137	93	65
300 to 999 . . . . .	236	46	81	62	43	4
1,000 to 2,499 . . . . .	70	46	17	5	-	2
2,500 to 4,999 . . . . .	17	14	3	-	-	-
5,000 and over . . . . .	2	2	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . .	983	138	213	297	202	133
number . . . . .	138 016	79 099	27 836	17 012	9 725	4 344
Ewes 1 year old or older . . . . . farms . . . . .	1 198	150	272	357	255	164
number . . . . .	221 774	71 217	62 165	48 817	26 203	13 372
Rams and wethers 1 year old or older . . . . . farms . . . . .	1 073	127	240	324	238	144
number . . . . .	8 342	2 213	2 222	2 037	1 261	609
Sheep and lambs sold . . . . . farms . . . . .	1 298	189	299	384	259	167
number . . . . .	320 826	154 629	72 501	52 994	28 931	11 771
Horses and ponies . . . . . farms . . . . .	3 925	617	1 028	1 144	704	432
number . . . . .	20 208	5 187	5 632	4 999	2 659	1 731
Sold . . . . . farms . . . . .	662	111	184	194	102	71
number . . . . .	1 786	550	411	401	260	164
Horses . . . . . farms . . . . .	3 800	604	1 003	1 107	673	413
number . . . . .	18 562	4 893	5 216	4 530	2 334	1 589
Sold . . . . . farms . . . . .	634	106	175	187	98	68
number . . . . .	1 687	537	393	382	218	157
Ponies . . . . . farms . . . . .	826	128	208	248	159	83
number . . . . .	1 646	294	416	469	325	142
Sold . . . . . farms . . . . .	46	7	14	11	8	6
number . . . . .	99	13	18	19	42	7
Mules, burros, and donkeys . . . . . farms . . . . .	73	17	15	17	17	7
number . . . . .	179	36	24	72	29	18
Sold . . . . . farms . . . . .	7	-	-	3	-	4
number . . . . .	15	-	-	10	-	5
Any goats . . . . . farms . . . . .	58	6	13	20	10	9
number . . . . .	195	8	21	117	20	29
Sold . . . . . farms . . . . .	5	-	-	3	2	-
number . . . . .	66	-	-	44	22	-
Angora goats . . . . . farms . . . . .	2	-	1	-	-	1
number . . . . .	7	-	1	-	-	6
Sold . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . . . .	24	-	4	8	6	6
number . . . . .	103	-	10	71	10	12
Sold . . . . . farms . . . . .	2	-	-	2	-	-
number . . . . .	42	-	-	42	-	-
Other goats . . . . . farms . . . . .	42	6	8	17	6	5
number . . . . .	85	8	10	46	10	11
Sold . . . . . farms . . . . .	3	-	-	1	2	-
number . . . . .	24	-	-	2	22	-
Hives of bees . . . . . farms . . . . .	38	5	16	12	3	2
number . . . . .	512	87	207	176	29	13
Honey sold . . . . . farms . . . . .	33	4	14	10	3	2
pounds . . . . .	58 710	10 250	24 760	19 905	3 625	170
Mink . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Mink and pelts sold . . . . . farms . . . . .	1	-	-	-	-	1
number . . . . .	3	-	-	-	-	3
Rabbits . . . . . farms . . . . .	68	8	11	20	19	10
number . . . . .	1 411	743	248	113	134	173
Rabbits and pelts sold . . . . . farms . . . . .	11	2	1	3	4	1
number . . . . .	782	275	400	14	52	41
Chinchillas . . . . . farms . . . . .	15	2	4	5	3	1
number . . . . .	1 066	58	650	266	91	1
Chinchillas and pelts sold . . . . . farms . . . . .	15	2	4	6	3	-
number . . . . .	1 188	116	515	375	182	-

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
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	1 815	185	429	596	385	220
number . . .	169 617	65 063	31 589	42 171	21 721	9 073
Farms with—						
1 to 99 . . . . .	1 506	150	350	481	324	201
100 to 399 . . . . .	271	23	65	106	58	19
400 to 1,599 . . . . .	28	3	14	8	3	-
1,600 to 3,199 . . . . .	2	1	-	1	-	-
3,200 to 9,999 . . . . .	7	7	-	-	-	-
10,000 to 19,999 . . . . .	1	1	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	254	31	70	93	44	16
number . . .	49 457	23 890	9 928	10 284	4 252	1 103
Farms with—						
1 to 1,999 sold . . . . .	247	24	70	93	44	16
2,000 to 3,999 sold . . . . .	5	5	-	-	-	-
4,000 to 7,999 sold . . . . .	2	2	-	-	-	-
8,000 to 15,999 sold . . . . .	-	-	-	-	-	-
16,000 to 29,999 sold . . . . .	-	-	-	-	-	-
30,000 to 59,999 sold . . . . .	-	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	1 759	181	419	575	376	208
number . . .	162 519	63 231	29 907	40 694	20 640	8 047
Pullets not yet of laying age . . . farms . . .	70	10	16	20	17	7
number . . .	3 714	1 578	1 018	390	569	159
Other chickens . . . . . farms . . .	337	30	73	109	81	44
number . . .	3 384	254	664	1 087	512	867
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	23	5	1	8	6	3
number . . .	3 737	2 425	120	506	575	111
Turkeys of all ages . . . . . farms . . .	89	7	20	29	21	12
number . . .	1 349	884	144	165	115	41
Sold . . . . . farms . . .	18	2	3	3	10	-
number . . .	1 324	1 004	57	49	214	-
Turkey hens kept for breeding . . . farms . . .	61	4	12	23	15	7
number . . .	248	27	55	68	77	21
Other turkeys . . . . . farms . . .	60	5	16	17	12	10
number . . .	1 101	857	89	97	38	20
Ducks . . . . . farms . . .	135	19	27	40	20	29
number . . .	3 789	2 911	185	321	70	302
Sold . . . . . farms . . .	9	5	-	3	-	1
number . . .	1 611	1 450	-	81	-	80
Geese . . . . . farms . . .	254	35	49	85	51	34
number . . .	4 962	3 305	480	584	284	309
Sold . . . . . farms . . .	38	12	6	6	3	5
number . . .	3 941	3 488	59	269	28	97
Other poultry . . . . . farms . . .	43	3	7	16	6	11
number . . .	1 528	645	154	443	76	210
Sold . . . . . farms . . .	8	1	2	2	1	2
number . . .	1 114	620	72	260	37	125
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	475	186	136	91	53	9
acres . . .	26 781	15 051	6 913	3 258	1 438	121
Farms with—						
1 to 19 acres . . . . .	101	9	33	29	23	7
20 to 49 acres . . . . .	183	66	50	44	21	2
50 to 74 acres . . . . .	70	34	23	8	5	-
75 to 99 acres . . . . .	48	29	10	5	4	-
100 to 149 acres . . . . .	41	24	13	4	-	-
150 to 199 acres . . . . .	17	11	5	1	-	-
200 acres and over . . . . .	15	13	2	-	-	-
Commercial fertilizer used . . . farms . . .	300	144	87	45	22	2
acres . . .	17 326	11 754	3 832	1 217	494	29
Dry materials . . . . . farms . . .	276	130	79	45	20	2
tons . . .	2 174	1 600	368	142	57	7
Liquid or gas materials . . . farms . . .	37	22	11	1	3	-
tons . . .	240	176	57	5	2	-
Field corn for grain . . . . . farms . . .	31	16	9	4	2	-
acres . . .	1 424	852	403	125	44	-
bushels . . .	114 003	78 774	26 899	5 531	2 799	-
Irrigated . . . . . farms . . .	24	14	7	2	1	-
acres . . .	1 174	782	348	30	14	-
Field corn for silage . . . . . farms . . .	391	169	114	74	31	3
acres . . .	20 255	12 606	4 701	2 280	638	30
tons, green weight . . .	295 004	210 190	53 762	23 872	6 698	482
Irrigated . . . . . farms . . .	316	154	81	55	23	3
acres . . .	15 908	11 320	2 764	1 409	385	30
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	93	15	28	18	25	7
acres . . .	5 102	1 593	1 809	853	756	91
Irrigated . . . . . farms . . .	25	6	7	2	7	3
acres . . .	1 021	505	344	45	102	25

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 . . . . .	8	5	2	-	1	-
acres . . . . .	442	399	23	-	20	-
Commercial fertilizer used . . . . . farms . . . . .	4	3	1	-	-	-
acres . . . . .	185	169	16	-	-	-
Dry materials . . . . . farms . . . . .	4	3	1	-	-	-
tons . . . . .	20	17	3	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Sorghums for grain or seed . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Sorghums for silage . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	341	341	-	-	-	-
tons, green weight . . . . .	5 730	5 730	-	-	-	-
Irrigated . . . . . farms . . . . .	2	2	-	-	-	-
acres . . . . .	336	336	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	5	2	2	-	1	-
acres . . . . .	101	58	23	-	20	-
tons, dry weight . . . . .	175	90	35	-	50	-
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	16	-	16	-	-	-
Sorghums hogged or grazed . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	3 689	638	1 082	1 167	565	237
acres . . . . .	626 591	223 981	207 740	141 168	43 116	10 586
bushels . . . . .	15 389 615	5 805 418	5 149 350	3 303 693	916 251	214 903
Irrigated . . . . . farms . . . . .	720	163	211	205	90	51
acres . . . . .	26 969	10 145	8 618	5 538	1 783	885
Commercial fertilizer used . . . . . farms . . . . .	1 717	375	587	485	207	63
acres . . . . .	310 900	125 961	110 551	55 419	15 761	3 208
Dry materials . . . . . farms . . . . .	1 702	372	580	482	205	63
tons . . . . .	10 156	4 259	3 587	1 717	480	113
Liquid or gas materials . . . . . farms . . . . .	29	8	12	5	2	2
tons . . . . .	222	133	74	13	(2)	2
Winter wheat . . . . . farms . . . . .	2 490	443	789	765	359	134
acres . . . . .	430 849	156 019	147 264	94 980	25 792	6 794
bushels . . . . .	10 664 242	4 060 243	3 659 430	2 241 129	560 174	143 266
Irrigated . . . . . farms . . . . .	277	60	93	68	38	18
acres . . . . .	13 198	5 141	4 300	2 215	1 055	487
Commercial fertilizer used . . . . . farms . . . . .	1 328	282	474	374	154	44
acres . . . . .	254 962	101 428	92 297	46 407	12 334	2 496
Dry materials . . . . . farms . . . . .	1 317	279	467	373	154	44
tons . . . . .	7 994	3 189	2 942	1 405	365	93
Liquid or gas materials . . . . . farms . . . . .	21	5	11	3	-	2
tons . . . . .	185	99	74	10	-	2
Oats for grain . . . . . farms . . . . .	2 139	380	676	673	298	112
acres . . . . .	98 159	32 650	31 995	24 036	7 447	2 031
bushels . . . . .	4 687 495	1 660 842	1 569 102	1 055 781	314 216	87 554
Irrigated . . . . . farms . . . . .	604	123	178	178	81	44
acres . . . . .	16 316	5 849	5 252	3 445	1 233	537
Commercial fertilizer used . . . . . farms . . . . .	682	153	247	186	75	21
acres . . . . .	31 705	12 754	10 363	6 494	1 708	386
Dry materials . . . . . farms . . . . .	672	148	245	184	74	21
tons . . . . .	1 379	544	459	273	78	25
Liquid or gas materials . . . . . farms . . . . .	13	5	3	3	2	-
tons . . . . .	47	41	4	2	(2)	-
Barley for grain . . . . . farms . . . . .	3 001	589	916	922	429	145
acres . . . . .	273 211	117 145	84 582	52 730	15 164	3 590
bushels . . . . .	10 850 329	4 910 676	3 342 763	1 937 035	543 362	116 493
Irrigated . . . . . farms . . . . .	779	196	218	225	108	32
acres . . . . .	35 449	16 153	9 836	6 352	2 531	577
Commercial fertilizer used . . . . . farms . . . . .	1 158	308	397	298	118	37
acres . . . . .	115 471	58 910	35 674	15 470	4 533	884
Dry materials . . . . . farms . . . . .	1 148	306	396	292	117	37
tons . . . . .	5 011	2 455	1 572	706	217	61
Liquid or gas materials . . . . . farms . . . . .	20	8	5	6	1	-
tons . . . . .	114	88	20	5	1	-
Rye for grain . . . . . farms . . . . .	31	7	13	8	2	1
acres . . . . .	1 243	632	440	137	18	16
bushels . . . . .	24 864	10 536	10 002	3 480	260	586
Irrigated . . . . . farms . . . . .	4	1	1	2	-	-
acres . . . . .	106	28	23	55	-	-
Commercial fertilizer used . . . . . farms . . . . .	6	2	2	1	1	-
acres . . . . .	383	297	63	20	3	-
Dry materials . . . . . farms . . . . .	6	2	2	1	1	-
tons . . . . .	36	29	6	1	(2)	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bushels . .	-	-	-	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
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 . .	147	18	34	44	37	14
acres . .	561	263	172	61	42	23
hundredweight . .	91 742	53 016	29 152	4 116	3 906	1 552
Irrigated . . . . . farms . .	69	13	11	18	18	9
acres . .	527	260	168	53	28	18
Commercial fertilizer used <sup>1</sup> . . . . . farms . .	64	14	20	15	10	5
acres . .	530	260	169	53	31	17
Dry materials . . . . . farms . .	64	14	20	15	10	5
tons . .	111	51	30	9	17	4
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 . .	4 515	721	1 175	1 313	834	472
acres . .	496 497	163 919	148 179	116 576	47 828	19 995
tons, dry . .	965 318	337 308	285 888	219 793	88 968	33 361
Irrigated . . . . . farms . .	2 645	489	684	759	447	266
acres . .	256 545	93 503	73 344	58 118	22 386	9 194
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . .	1 564	206	386	466	303	203
acres . .	176 573	56 558	53 951	38 394	19 709	7 961
tons, dry . .	260 079	79 285	80 951	60 175	28 331	11 337
Irrigated . . . . . farms . .	974	138	228	279	187	142
acres . .	114 962	42 048	32 151	24 448	11 067	5 248
Small grain hay . . . . . farms . .	1 291	192	368	420	232	79
acres . .	82 255	24 422	25 461	19 867	9 980	2 525
tons, dry . .	112 255	37 208	34 597	25 810	11 481	3 159
Irrigated . . . . . farms . .	224	41	57	77	35	14
acres . .	12 053	4 835	4 074	2 212	702	230
Other hay . . . . . farms . .	1 426	269	407	411	241	98
acres . .	232 672	110 517	65 204	36 328	15 459	5 164
tons, dry . .	240 588	117 383	65 639	37 251	15 531	4 784
Irrigated . . . . . farms . .	557	144	157	140	86	30
acres . .	137 009	78 260	37 088	15 375	5 291	995
Grass silage . . . . . farms . .	26	17	6	3	-	-
acres . .	5 461	4 924	302	235	-	-
tons, green . .	24 380	21 054	2 230	1 096	-	-
Irrigated . . . . . farms . .	15	10	4	1	-	-
acres . .	2 605	2 338	256	11	-	-
Hay crops cut and fed green . . . . . farms . .	49	7	12	10	14	6
acres . .	3 954	1 827	680	520	785	142
tons, green . .	10 741	6 543	1 672	700	1 613	213
Irrigated . . . . . farms . .	25	6	7	2	6	4
acres . .	1 931	1 077	222	170	400	62
Commercial fertilizer used on hay crops . . . . . farms . .	1 566	306	441	431	249	139
acres . .	192 249	83 038	56 929	33 527	13 409	5 346
Dry materials . . . . . farms . .	1 551	302	436	426	248	139
tons . .	15 188	6 951	4 478	2 304	1 057	398
Liquid or gas materials . . . . . farms . .	21	6	5	7	3	-
tons . .	238	129	41	57	11	-

<sup>1</sup>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
<b>Field seeds:</b>						
Red clover seed . . . . . farms . .	3	1	-	-	2	-
acres . .	32	20	-	-	12	-
pounds . .	5 251	3 717	-	-	1 534	-
Irrigated . . . . . farms . .	3	1	-	-	2	-
acres . .	32	20	-	-	12	-
Alfalfa seed . . . . . farms . .	97	18	28	27	21	3
acres . .	4 856	1 256	1 713	1 024	791	72
pounds . .	437 673	121 842	183 155	77 128	50 634	4 914
Irrigated . . . . . farms . .	29	5	10	5	8	1
acres . .	1 308	554	365	215	169	5
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . .	4	4	-	-	-	-
acres . .	294	294	-	-	-	-
Dry materials . . . . . farms . .	4	4	-	-	-	-
tons . .	16	16	-	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . .	39	11	11	5	9	3
acres . .	497	150	271	39	36	1
Irrigated . . . . . farms . .	35	10	11	4	7	3
acres . .	489	147	271	38	32	1
Commercial fertilizer used . . . . . farms . .	36	10	11	4	8	3
acres . .	489	149	271	38	30	1
Dry materials . . . . . farms . .	36	10	11	4	8	3
tons . .	60	26	24	3	7	(Z)
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tomatoes . . . . . farms . .	3	1	-	1	1	-
acres . .	2	2	-	(Z)	(Z)	-
Irrigated . . . . . farms . .	3	1	-	1	1	-
acres . .	2	2	-	(Z)	(Z)	-
Sweet corn . . . . . farms . .	22	6	2	3	8	3
acres . .	57	17	4	2	34	(Z)
Irrigated . . . . . farms . .	18	5	2	2	6	3
acres . .	53	17	4	1	31	(Z)
Cucumbers and pickles . . . . . farms . .	4	2	-	1	1	-
acres . .	2	2	-	(Z)	(Z)	-
Irrigated . . . . . farms . .	3	1	-	1	1	-
acres . .	1	1	-	(Z)	(Z)	-
Watermelons . . . . . farms . .	3	-	1	-	2	-
acres . .	(Z)	-	(Z)	-	(Z)	-
Irrigated . . . . . farms . .	3	-	1	-	2	-
acres . .	(Z)	-	(Z)	-	(Z)	-
Snap beans, bush and pole . . . . . farms . .	2	-	-	1	1	-
acres . .	(Z)	-	-	(Z)	(Z)	-
Irrigated . . . . . farms . .	2	-	-	1	1	-
acres . .	(Z)	-	-	(Z)	(Z)	-
<b>Berries.</b>						
Strawberries . . . . . farms . .	8	-	2	1	2	3
acres . .	2	-	1	(Z)	(Z)	1
pounds . .	2 197	-	420	69	60	1 648
Irrigated . . . . . farms . .	8	-	2	1	2	3
acres . .	2	-	1	(Z)	(Z)	1
Commercial fertilizer used on . . . . . farms . .	1	-	-	-	-	1
berries . . . . . acres . .	(Z)	-	-	-	-	(Z)
Dry materials . . . . . farms . .	1	-	-	-	-	1
tons . .	(Z)	-	-	-	-	(Z)
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Land in orchards (see text)</b>						
. . . . . farms . .	42	5	15	8	7	7
acres . .	180	18	50	49	27	36
Irrigated . . . . . farms . .	37	5	13	6	6	7
acres . .	172	18	46	48	24	36
Commercial fertilizer used . . . . . farms . .	20	2	9	4	3	2
acres . .	110	9	37	38	21	5
Dry materials . . . . . farms . .	20	2	9	4	3	2
tons . .	19	3	6	8	2	(Z)
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Apples</b>						
. . . . . farms . .	40	5	15	7	7	6
acres . .	144	18	50	34	20	22
Trees not of bearing age . . . . . number . .	1 105	130	810	75	30	60
Trees of bearing age . . . . . number . .	6 784	835	2 651	1 281	955	1 062
pounds . .	257 950	34 700	125 920	8 960	1 370	87 000
<b>Peaches</b>						
. . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
<b>Peaches, clingstone</b>						
. . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
<b>Peaches, freestone</b>						
. . . . . 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 . . . . .	2	-	-	1	1	-
acres . . . . .	5	-	-	5	(2)	-
Trees not of bearing age . . . . . number . . . . .	325	-	-	320	5	-
Trees of bearing age . . . . . number . . . . .	9	-	-	4	5	-
pounds . . . . .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	5	-	-	5	-	-
Trees not of bearing age . . . . . number . . . . .	320	-	-	320	-	-
Trees of bearing age . . . . . number . . . . .	4	-	-	4	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	(2)	-	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	5	-	-	-	5	-
Trees of bearing age . . . . . number . . . . .	5	-	-	-	5	-
pounds . . . . .	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	9	-	-	2	3	4
acres . . . . .	20	-	-	10	1	9
Trees not of bearing age . . . . . number . . . . .	75	-	-	70	5	-
Trees of bearing age . . . . . number . . . . .	1 232	-	-	530	52	650
pounds . . . . .	7 200	-	-	1 200	-	6 000
Cherries, tart . . . . . farms . . . . .	8	-	-	2	2	4
acres . . . . .	19	-	-	9	1	9
Trees not of bearing age . . . . . number . . . . .	51	-	-	50	1	-
Trees of bearing age . . . . . number . . . . .	1 220	-	-	520	50	650
pounds . . . . .	7 200	-	-	1 200	-	6 000
Cherries, sweet . . . . . farms . . . . .	2	-	-	1	1	-
acres . . . . .	1	-	-	1	(2)	-
Trees not of bearing age . . . . . number . . . . .	24	-	-	20	4	-
Trees of bearing age . . . . . number . . . . .	12	-	-	10	2	-
pounds . . . . .	-	-	-	-	-	-
Plums . . . . . farms . . . . .	2	-	-	-	2	-
acres . . . . .	4	-	-	-	4	-
Trees not of bearing age . . . . . number . . . . .	80	-	-	-	80	-
Trees of bearing age . . . . . number . . . . .	100	-	-	-	100	-
pounds, fresh . . . . .	120	-	-	-	120	-
Prunes . . . . . farms . . . . .	3	-	-	-	3	-
acres . . . . .	2	-	-	-	2	-
Trees not of bearing age . . . . . number . . . . .	6	-	-	-	6	-
Trees of bearing age . . . . . number . . . . .	46	-	-	-	46	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	(2)	-	-	-	(2)	-
Vines not of bearing age . . . . . number . . . . .	10	-	-	-	10	-
Vines of bearing age . . . . . number . . . . .	55	-	-	-	55	-
pounds . . . . .	25	-	-	-	25	-



Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number.	4 243	1 004	1 131	1 018	638	452
percent . . . . .	100.0	23.7	26.7	24.0	15.0	10.7
Land in farms . . . . . acres . . . . .	30 159 698	18 602 313	6 606 296	3 290 862	1 127 599	532 628
Average size of farm . . . . . acres . . . . .	7 108.1	18 528.2	5 841.1	3 232.6	1 767.3	1 178.3
Value of land and buildings . . . . . dollars . . . . .	1 142 754 519	657 626 717	254 424 914	146 236 700	54 034 419	30 431 769
Average per farm . . . . . dollars . . . . .	269 327	655 006	224 955	143 650	84 693	67 326
Average per acre . . . . . dollars . . . . .	37.89	35.35	38.51	44.43	47.91	57.13
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	33	-	1	3	10	19
\$10,000 to \$19,999 . . . . .	105	1	5	17	28	54
\$20,000 to \$39,999 . . . . .	308	3	14	61	114	116
\$40,000 to \$69,999 . . . . .	570	13	45	185	197	130
\$70,000 to \$99,999 . . . . .	502	22	105	205	120	50
\$100,000 to \$149,999 . . . . .	675	43	231	267	82	52
\$150,000 to \$199,999 . . . . .	466	57	219	132	45	13
\$200,000 to \$499,999 . . . . .	1 093	461	450	129	38	15
\$500,000 and over . . . . .	491	404	61	19	4	3
Owned and rented lands by farm operator:						
Land owned . . . . . farms . . . . .	3 880	949	1 048	913	572	398
acres . . . . .	20 143 206	12 168 670	4 510 095	2 302 914	805 586	355 941
Land rented or leased from others . . . . . farms . . . . .	3 054	887	901	695	371	200
acres . . . . .	10 651 565	6 647 272	2 332 772	1 087 603	380 782	203 136
Land rented or leased to others . . . . . farms . . . . .	545	143	141	128	80	53
acres . . . . .	635 073	213 629	236 571	99 655	58 769	26 449
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	3 756	924	1 061	890	545	336
acres . . . . .	1 777 092	836 767	468 308	265 084	124 918	82 015
Harvested cropland . . . . . farms . . . . .	3 439	899	1 021	807	468	244
acres . . . . .	904 404	508 403	234 317	112 607	37 370	11 707
Number of farms by acres harvested:						
1 to 49 acres . . . . .	458	17	49	90	156	146
50 to 99 acres . . . . .	542	25	93	187	174	63
100 to 199 acres . . . . .	890	98	308	340	109	35
200 to 499 acres . . . . .	1 117	381	521	187	28	-
500 to 999 acres . . . . .	325	272	49	3	1	-
1,000 acres and over . . . . .	107	106	1	-	-	-
1,000 to 1,999 acres . . . . .	87	86	1	-	-	-
2,000 acres and over . . . . .	20	20	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	1 311	297	331	330	194	159
acres . . . . .	365 992	127 210	88 888	68 474	46 097	35 323
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	168	39	47	43	30	9
acres . . . . .	24 212	7 212	6 376	4 536	5 701	387
Cropland on which all crops failed . . . . . farms . . . . .	125	29	34	31	20	11
acres . . . . .	21 709	7 182	5 512	5 507	2 767	741
Cropland in cultivated summer fallow . . . . . farms . . . . .	1 286	329	394	302	179	82
acres . . . . .	407 602	174 248	111 312	63 327	27 859	30 856
Cropland idle . . . . . farms . . . . .	267	51	78	68	45	25
acres . . . . .	53 173	12 512	21 903	10 633	5 124	3 001
Total woodland . . . . . farms . . . . .	682	159	184	150	109	80
acres . . . . .	955 645	587 418	162 823	117 156	61 102	27 146
Woodland pastured . . . . . farms . . . . .	628	145	166	140	100	77
acres . . . . .	815 333	469 086	151 926	109 401	58 537	26 383
Woodland not pastured . . . . . farms . . . . .	115	34	34	24	14	9
acres . . . . .	140 312	118 332	10 897	7 755	2 565	763
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	4 028	996	1 113	974	579	366
acres . . . . .	27 208 438	17 055 637	5 929 265	2 883 099	932 449	407 988
Improved pastureland and rangeland . . . . . farms . . . . .	697	209	159	163	98	68
acres . . . . .	568 218	289 431	107 254	105 979	47 962	17 592
Pastureland and rangeland not improved . . . . . farms . . . . .	3 857	973	1 085	930	535	334
acres . . . . .	26 640 220	16 766 206	5 822 011	2 777 120	884 487	390 396
All other land (see text) . . . . . farms . . . . .	2 451	604	674	587	358	228
acres . . . . .	218 523	122 491	45 900	25 523	9 130	15 479
Total pastureland (all types) . . . . . farms . . . . .	4 243	1 004	1 131	1 018	638	452
acres . . . . .	28 389 763	17 651 933	6 170 079	3 060 974	1 037 083	469 694
Irrigated land . . . . . farms . . . . .	1 867	614	536	392	203	122
acres . . . . .	528 780	359 855	100 954	44 787	13 416	9 768
Cropland harvested . . . . . farms . . . . .	1 738	590	509	361	184	94
acres . . . . .	388 423	264 155	76 684	34 301	9 180	4 103
Artificial drainage . . . . . farms . . . . .	310	108	84	59	34	25
acres . . . . .	70 802	42 032	11 373	9 040	4 717	3 640
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms . . . . .	53	18	12	12	6	5
acres . . . . .	5 061	3 264	893	475	277	152
Stripcropping systems to control erosion . . . . . farms . . . . .	378	108	134	86	38	12
acres . . . . .	111 382	49 487	38 609	16 118	6 162	1 006
Cropland and pastureland having terraces . . . . . farms . . . . .	35	10	10	10	4	1
acres . . . . .	5 844	1 270	1 240	3 247	77	10

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	4 243	1 004	1 131	1 018	638	452
Full owners .....	1 205	120	238	328	267	252
Part owners .....	2 653	827	806	575	302	143
Tenants .....	385	57	87	115	69	57
White farm operators .....	4 195	998	1 121	999	628	449
Full owners .....	1 194	118	236	323	267	250
Part owners .....	2 624	824	799	563	296	142
Tenants .....	377	56	86	113	65	57
Negro farm operators .....	5	2	2	-	1	-
Full owners .....	2	1	1	-	-	-
Part owners .....	3	1	1	-	1	-
Tenants .....	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	3 322	556	910	865	570	421
farms .....	17 247 674	7 806 454	5 201 787	2 748 592	996 185	494 656
acres .....	558	184	161	124	61	28
Partnership .....	5 347 353	3 829 380	980 844	384 058	115 989	37 082
farms .....	326	258	48	18	2	-
acres .....	7 385 079	6 893 748	362 287	123 074	5 970	-
10 or fewer shareholders .....	314	248	46	18	2	-
acres .....	6 955 530	(0)	(0)	123 074	5 970	-
More than 10 shareholders .....	12	10	2	-	-	-
acres .....	429 549	(0)	(0)	-	-	-
Other .....	37	6	12	11	5	3
farms .....	179 592	72 731	61 378	35 138	9 455	890
acres .....						
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	48	6	6	10	13	13
25 to 34 years .....	396	86	112	94	54	50
35 to 44 years .....	841	228	248	175	113	77
45 to 54 years .....	1 239	323	356	303	166	91
55 to 64 years .....	1 078	236	276	280	165	121
65 years and over .....	641	125	133	156	127	100
Average age .....	51.3	50.5	50.3	52.0	52.3	52.3
Farm operators by place of residence:						
On farm operated .....	3 546	863	1 006	880	488	309
Not on farm operated .....	403	95	59	81	87	81
Farm operators reporting days of work						
off farm .....	1 253	182	244	298	293	236
1 to 49 days .....	411	80	128	108	64	31
50 to 99 days .....	150	20	37	47	27	19
100 to 199 days .....	220	30	29	56	64	41
200 days and over .....	472	52	50	87	138	145
<b>Farms by Size</b>						
1 to 9 acres .....	-	-	-	-	-	-
10 to 49 acres .....	-	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-
100 to 139 acres .....	33	-	1	6	7	-
140 to 179 acres .....	49	2	4	14	4	19
180 to 219 acres .....	32	2	2	6	7	15
220 to 259 acres .....	37	-	3	10	14	10
260 to 499 acres .....	186	7	11	19	53	96
500 to 999 acres .....	295	4	16	55	115	105
1,000 to 1,999 acres .....	650	20	70	205	235	120
2,000 acres and over .....	2 961	969	1 024	703	203	62
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	292	292	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	712	712	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	1 131	-	1 131	-	-	-
Class 3— " \$10,000 to \$19,999 .....	1 018	-	-	1 018	-	-
Class 4— " \$5,000 to \$9,999 .....	638	-	-	-	638	-
Class 5— " \$2,500 to \$4,999 .....	452	-	-	-	-	452
<b>Farms by Type (see text)</b>						
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 .....	4 243	1 004	1 131	1 018	638	452
General farms .....	-	-	-	-	-	-
Miscellaneous farms .....	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	4 243 165 536 797	1 004 112 396 348	1 131 31 914 751	1 018 14 849 082	638 4 749 284	452 1 627 332
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	30	-	-	-	-	30
\$2,500 to \$4,999 . . . . .	422	-	-	-	-	422
\$5,000 to \$7,499 . . . . .	317	-	-	-	317	-
\$7,500 to \$9,999 . . . . .	321	-	-	-	321	-
\$10,000 to \$14,999 . . . . .	559	-	-	559	-	-
\$15,000 to \$19,999 . . . . .	459	-	-	459	-	-
\$20,000 to \$29,999 . . . . .	704	-	704	-	-	-
\$30,000 to \$39,999 . . . . .	427	-	427	-	-	-
\$40,000 to \$59,999 . . . . .	409	409	-	-	-	-
\$60,000 to \$79,999 . . . . .	202	202	-	-	-	-
\$80,000 and over . . . . .	393	393	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	1 307 4 545 668	348 2 411 366	435 1 326 865	300 568 161	160 196 070	64 43 206
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	806	136	245	220	141	64
\$2,500 to \$4,999 . . . . .	253	64	111	59	19	-
\$5,000 to \$9,999 . . . . .	153	75	57	21	-	-
\$10,000 to \$19,999 . . . . .	72	50	22	-	-	-
\$20,000 to \$39,999 . . . . .	18	18	-	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>						
\$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 . . . . .	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>						
\$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 . . . . .	619 1 585 603	171 916 945	190 374 158	149 211 090	76 64 684	33 18 726
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	460	82	144	128	73	33
\$2,500 to \$4,999 . . . . .	86	36	28	19	3	-
\$5,000 to \$9,999 . . . . .	48	30	16	2	-	-
\$10,000 to \$19,999 . . . . .	22	20	2	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	39 286 454	16 178 047	18 103 165	1 50	4 5 192	-
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	11	3	5	1	2	-
\$2,500 to \$4,999 . . . . .	7	1	4	-	2	-
\$5,000 to \$9,999 . . . . .	7	3	4	-	-	-
\$10,000 to \$19,999 . . . . .	11	6	5	-	-	-
\$20,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	5 4 816	-	4 4 316	-	1 500	-
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	4	-	3	-	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 . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	6 544	1 150	1 44	1 100	1 10	2 240
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	6	1	1	1	1	2
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	225 91 410	49 25 416	70 26 392	50 15 712	35 17 783	21 6 107
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	223	48	70	50	34	21
\$2,500 to \$4,999 . . . . .	2	1	-	-	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	268 213 429	45 64 601	82 70 398	77 47 117	42 23 245	22 8 068
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	248	39	72	74	41	22
\$2,500 to \$4,999 . . . . .	13	2	8	2	1	-
\$5,000 to \$9,999 . . . . .	5	2	2	1	-	-
\$10,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	125 369 485	22 215 102	39 35 134	31 47 075	16 33 998	17 38 176
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	99	16	37	27	10	9
\$2,500 to \$4,999 . . . . .	13	1	1	-	3	8
\$5,000 to \$9,999 . . . . .	8	2	-	3	3	-
\$10,000 to \$19,999 . . . . .	2	-	1	1	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	4 134 143 612 958	985 99 530 571	1 118 26 372 568	998 12 494 971	621 3 890 011	412 1 324 837
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	137	-	11	19	33	74
\$2,500 to \$4,999 . . . . .	489	6	14	32	99	338
\$5,000 to \$9,999 . . . . .	689	5	42	153	489	-
\$10,000 to \$19,999 . . . . .	1 038	28	216	794	-	-
\$20,000 to \$39,999 . . . . .	956	121	835	-	-	-
\$40,000 and over . . . . .	825	825	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	1 248 13 779 099	319 8 342 625	386 3 442 358	278 1 349 325	167 476 345	98 168 446
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	477	87	111	125	83	71
\$2,500 to \$4,999 . . . . .	212	31	55	49	50	27
\$5,000 to \$9,999 . . . . .	199	24	85	56	34	-
\$10,000 to \$19,999 . . . . .	164	33	83	48	-	-
\$20,000 to \$39,999 . . . . .	123	71	52	-	-	-
\$40,000 and over . . . . .	73	73	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	722 550 159	270 321 132	200 97 524	157 90 865	62 29 119	33 11 519
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	672	237	196	145	61	33
\$2,500 to \$4,999 . . . . .	31	16	2	12	1	-
\$5,000 to \$9,999 . . . . .	14	13	1	-	-	-
\$10,000 to \$19,999 . . . . .	3	2	1	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	-	-	-	-	-	-
Number of farms by value of nursery and greenhouse products 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 . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . . dollars . . .	124 497 172	34 390 393	35 61 829	26 24 616	11 12 327	18 8 007
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	96	20	26	23	9	18
\$2,500 to \$4,999 . . . . .	12	2	5	3	2	-
\$5,000 to \$9,999 . . . . .	6	3	3	-	-	-
\$10,000 to \$19,999 . . . . .	4	3	1	-	-	-
\$20,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	414	84	121	132	51	26
dollars . . . . .	1 085 546	588 015	160 444	234 199	81 421	21 467
Number of farms with income of—						
\$1 to \$249 . . . . .	99	15	29	36	12	7
\$250 to \$499 . . . . .	75	18	24	22	5	6
\$500 to \$999 . . . . .	79	9	30	23	10	7
\$1,000 to \$4,999 . . . . .	131	32	31	42	21	5
\$5,000 to \$9,999 . . . . .	19	5	5	5	3	1
\$10,000 and over . . . . .	11	5	2	4	-	-
Recreational services . . . . . farms . . . . .	91	20	30	22	13	6
dollars . . . . .	240 653	57 568	57 424	38 971	75 681	11 009
Number of farms with income of—						
\$1 to \$249 . . . . .	26	6	9	9	2	-
\$250 to \$499 . . . . .	11	1	3	4	1	2
\$500 to \$999 . . . . .	13	1	7	2	1	2
\$1,000 to \$4,999 . . . . .	24	8	7	5	3	1
\$5,000 to \$9,999 . . . . .	11	2	3	1	4	1
\$10,000 and over . . . . .	6	2	1	1	2	-
Government farm programs . . . . . farms . . . . .	1 879	505	575	457	230	112
dollars . . . . .	5 248 531	2 479 820	1 475 340	864 045	317 349	111 977
Number of farms with income of—						
\$1 to \$249 . . . . .	172	19	42	56	27	28
\$250 to \$499 . . . . .	182	35	47	39	35	26
\$500 to \$999 . . . . .	319	52	87	92	63	25
\$1,000 to \$4,999 . . . . .	920	238	315	239	98	30
\$5,000 to \$9,999 . . . . .	193	93	66	24	7	3
\$10,000 and over . . . . .	93	68	18	7	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	4 243	1 004	1 131	1 018	638	452
dollars . . . . .	137 104 404	94 093 662	24 969 859	11 781 569	4 000 607	2 258 707
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	22	-	-	4	7	11
\$1,000 to \$2,499 . . . . .	216	-	4	15	72	125
\$2,500 to \$4,999 . . . . .	480	3	8	96	198	175
\$5,000 to \$9,999 . . . . .	868	8	98	381	278	103
\$10,000 to \$14,999 . . . . .	611	21	191	313	63	23
\$15,000 to \$19,999 . . . . .	438	32	261	121	14	10
\$20,000 to \$29,999 . . . . .	542	101	370	65	3	3
\$30,000 to \$39,999 . . . . .	292	147	132	11	2	-
\$40,000 to \$49,999 . . . . .	189	149	33	6	1	-
\$50,000 and over . . . . .	585	543	34	6	-	2
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	2 804	808	822	633	335	206
dollars . . . . .	41 186 927	32 520 071	5 046 602	2 524 611	720 278	375 365
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	417	23	81	118	113	82
\$500 to \$999 . . . . .	342	23	94	118	68	39
\$1,000 to \$4,999 . . . . .	1 040	241	380	241	115	63
\$5,000 to \$9,999 . . . . .	359	109	115	90	28	17
\$10,000 to \$14,999 . . . . .	184	74	65	35	7	3
\$15,000 to \$19,999 . . . . .	85	45	26	12	-	2
\$20,000 to \$29,999 . . . . .	103	61	30	9	3	-
\$30,000 to \$39,999 . . . . .	78	55	16	6	1	-
\$40,000 to \$49,999 . . . . .	38	28	9	1	-	-
\$50,000 and over . . . . .	158	149	6	3	-	-
Feed for livestock and poultry . . . . . farms . . . . .	3 937	982	1 092	955	549	359
dollars . . . . .	18 035 359	12 618 387	3 072 609	1 529 673	507 396	307 294
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	809	38	133	239	225	174
\$500 to \$999 . . . . .	622	49	151	203	143	76
\$1,000 to \$4,999 . . . . .	1 747	366	632	465	178	106
\$5,000 to \$9,999 . . . . .	427	231	145	46	3	2
\$10,000 to \$14,999 . . . . .	131	104	24	2	-	1
\$15,000 to \$19,999 . . . . .	64	57	7	-	-	-
\$20,000 to \$29,999 . . . . .	53	53	-	-	-	-
\$30,000 to \$39,999 . . . . .	23	23	-	-	-	-
\$40,000 to \$49,999 . . . . .	19	19	-	-	-	-
\$50,000 and over . . . . .	42	42	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .	3 025	802	831	731	414	247
tons . . . . .	122 119	87 886	20 196	9 256	3 073	1 708
dollars . . . . .	8 682 041	6 171 774	1 467 640	679 541	236 280	126 806
Number of farms that purchased—						
1 to 49 tons . . . . .	2 532	436	732	705	413	246
50 to 99 tons . . . . .	276	167	81	26	1	1
100 to 199 tons . . . . .	117	102	15	-	-	-
200 to 499 tons . . . . .	70	67	3	-	-	-
500 to 799 tons . . . . .	10	10	-	-	-	-
800 to 999 tons . . . . .	6	6	-	-	-	-
1,000 tons and over . . . . .	14	14	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	975	66	193	288	257	171
\$500 to \$999 . . . . .	601	84	175	210	93	39
\$1,000 to \$4,999 . . . . .	1 097	361	409	226	64	37
\$5,000 to \$9,999 . . . . .	204	153	44	7	-	-
\$10,000 to \$14,999 . . . . .	58	51	7	-	-	-
\$15,000 to \$19,999 . . . . .	34	31	3	-	-	-
\$20,000 to \$29,999 . . . . .	23	23	-	-	-	-
\$30,000 and over . . . . .	33	33	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms..	755	235	232	181	75	32
tons..	22 727	17 094	3 467	1 590	430	146
dollars..	1 553 873	1 146 154	259 611	108 357	28 825	10 926
Number of farms that purchased—						
1 to 49 tons . . . . .	668	166	218	178	74	32
50 to 99 tons . . . . .	46	29	13	3	1	-
100 to 199 tons . . . . .	22	21	1	-	-	-
200 to 499 tons . . . . .	12	12	-	-	-	-
500 to 799 tons . . . . .	3	3	-	-	-	-
800 to 999 tons . . . . .	3	3	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	315	39	86	111	55	24
\$500 to \$999 . . . . .	152	34	61	35	15	7
\$1,000 to \$1,999 . . . . .	117	42	44	25	5	1
\$2,000 to \$4,999 . . . . .	109	64	35	10	-	-
\$5,000 to \$9,999 . . . . .	31	25	6	-	-	-
\$10,000 and over . . . . .	31	31	-	-	-	-
Whole grains . . . . . farms..	1 613	447	477	364	191	134
tons..	92 825	67 061	15 436	7 144	2 044	1 140
dollars..	3 818 046	2 765 933	629 259	294 982	83 292	44 580
Number of farms that purchased—						
1 to 49 tons . . . . .	1 257	226	385	328	186	132
50 to 99 tons . . . . .	171	78	56	30	5	2
100 to 199 tons . . . . .	100	62	32	6	-	-
200 to 499 tons . . . . .	60	56	4	-	-	-
500 to 799 tons . . . . .	12	12	-	-	-	-
800 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	11	11	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	693	90	185	185	132	101
\$500 to \$999 . . . . .	299	54	100	80	41	24
\$1,000 to \$1,999 . . . . .	254	69	100	64	13	8
\$2,000 to \$4,999 . . . . .	222	112	74	30	5	1
\$5,000 to \$9,999 . . . . .	74	56	13	5	-	-
\$10,000 and over . . . . .	71	66	5	-	-	-
Hay, green chop, and silage . . . . . farms..	1 369	360	365	312	189	143
tons..	186 060	118 087	34 994	20 313	7 286	5 380
dollars..	3 981 399	2 534 526	716 099	446 793	158 999	124 982
Number of farms that purchased—						
1 to 49 tons . . . . .	647	65	154	175	139	114
50 to 99 tons . . . . .	256	54	83	67	34	18
100 to 199 tons . . . . .	243	96	80	47	13	7
200 to 499 tons . . . . .	168	97	42	22	3	4
500 to 999 tons . . . . .	27	21	5	1	-	-
1,000 tons and over . . . . .	28	27	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	329	30	64	89	77	69
\$500 to \$999 . . . . .	250	28	65	76	54	27
\$1,000 to \$1,999 . . . . .	302	53	102	73	40	34
\$2,000 to \$4,999 . . . . .	311	121	107	55	18	10
\$5,000 to \$9,999 . . . . .	113	67	24	19	-	3
\$10,000 and over . . . . .	64	61	3	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms..	972	274	305	229	102	62
dollars..	354 332	205 374	78 503	50 785	13 455	6 215
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	771	149	265	202	94	61
\$500 to \$999 . . . . .	111	56	26	21	7	1
\$1,000 to \$4,999 . . . . .	86	65	14	6	1	-
\$5,000 to \$9,999 . . . . .	4	4	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Commercial fertilizer purchased . . . . . farms..	1 537	469	459	339	172	98
dollars..	1 532 151	1 000 465	313 464	141 976	54 151	22 095
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	811	105	229	243	145	89
\$500 to \$999 . . . . .	338	101	131	80	20	6
\$1,000 to \$4,999 . . . . .	346	223	99	14	7	3
\$5,000 to \$9,999 . . . . .	29	27	-	2	-	-
\$10,000 to \$19,999 . . . . .	11	11	-	-	-	-
\$20,000 and over . . . . .	2	2	-	-	-	-
Commercial fertilizer used . . . . . farms..	1 245	436	367	262	120	60
acres fertilized..	236 923	154 897	49 614	21 397	7 254	3 761
dry materials, tons..	16 559	11 473	3 066	1 316	482	222
liquid or gas materials, tons..	287	204	50	26	5	2
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	1 211	372	372	267	129	71
50 to 99 tons . . . . .	34	32	-	2	-	-
100 to 199 tons . . . . .	20	20	-	-	-	-
200 to 499 tons . . . . .	3	3	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	32	14	8	5	4	1
10 to 49 tons . . . . .	9	6	2	1	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
Number of farms that used-						
1 to 49 tons . . . . .	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	1 703	542	518	389	164	90
dollars . . . . .	471 428	320 072	85 423	42 871	15 933	7 129
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 502	382	486	386	162	86
\$500 to \$999 . . . . .	120	87	28	1	-	4
\$1,000 to \$4,999 . . . . .	73	66	4	1	2	-
\$5,000 to \$9,999 . . . . .	8	7	-	1	-	-
\$10,000 to \$14,999 . . . . .	-	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 and over . . . . .	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	4 239	1 004	1 129	1 017	637	452
dollars . . . . .	6 533 000	3 153 804	1 718 083	1 022 797	420 660	217 656
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	838	26	64	187	270	291
\$500 to \$999 . . . . .	1 079	59	238	394	269	119
\$1,000 to \$4,999 . . . . .	2 173	779	819	436	97	42
\$5,000 to \$9,999 . . . . .	123	115	7	-	1	-
\$10,000 and over . . . . .	26	25	1	-	-	-
Gasoline . . . . . farms . . . . .	4 194	994	1 121	1 001	632	446
dollars . . . . .	4 891 554	2 274 639	1 309 919	797 838	336 458	172 700
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 040	37	102	252	330	319
\$500 to \$999 . . . . .	1 339	138	376	473	247	105
\$1,000 to \$1,999 <sup>1</sup> . . . . .	1 745	753	640	276	54	22
\$2,000 to \$4,999 <sup>2</sup> . . . . .	59	56	2	-	1	-
\$5,000 and over <sup>3</sup> . . . . .	11	10	1	-	-	-
Diesel oil . . . . . farms . . . . .	1 779	618	532	390	148	91
dollars . . . . .	742 744	434 803	179 566	90 559	24 912	12 904
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 327	334	432	340	136	85
\$500 to \$999 . . . . .	274	145	71	40	12	6
\$1,000 to \$1,999 <sup>1</sup> . . . . .	171	133	28	10	-	-
\$2,000 to \$4,999 <sup>2</sup> . . . . .	6	5	1	-	-	-
\$5,000 and over <sup>3</sup> . . . . .	1	1	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	1 338	450	398	299	117	74
dollars . . . . .	364 956	211 010	86 150	41 027	17 912	8 857
Number of farms with expenditures of-						
\$1 to \$99 . . . . .	534	101	171	157	61	44
\$100 to \$499 . . . . .	588	189	191	129	52	27
\$500 to \$999 . . . . .	146	103	26	13	2	2
\$1,000 to \$2,999 . . . . .	66	53	10	-	2	1
\$3,000 and over . . . . .	4	4	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	4 236	1 003	1 129	1 015	637	452
dollars . . . . .	533 746	233 352	142 448	93 373	41 378	23 195
Number of farms with expenditures of-						
\$1 to \$99 . . . . .	2 393	263	545	675	515	395
\$100 to \$499 . . . . .	1 691	618	562	335	121	55
\$500 to \$999 . . . . .	128	98	22	5	1	2
\$1,000 to \$2,999 . . . . .	24	24	-	-	-	-
\$3,000 and over . . . . .	-	-	-	-	-	-
Hired farm labor . . . . . farms . . . . .	2 785	925	845	579	269	167
dollars . . . . .	11 932 492	9 220 201	1 867 958	592 652	167 349	84 332
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	776	48	179	253	179	117
\$500 to \$999 . . . . .	375	44	129	132	41	29
\$1,000 to \$4,999 . . . . .	1 011	307	449	187	47	21
\$5,000 to \$9,999 . . . . .	313	226	78	7	2	-
\$10,000 to \$14,999 . . . . .	117	108	9	-	-	-
\$15,000 to \$19,999 . . . . .	78	78	-	-	-	-
\$20,000 to \$29,999 . . . . .	59	59	-	-	-	-
\$30,000 to \$39,999 . . . . .	21	20	1	-	-	-
\$40,000 to \$49,999 . . . . .	19	19	-	-	-	-
\$50,000 and over . . . . .	16	16	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms . . . . .	1 261	733	353	135	28	12
workers . . . . .	2 735	2 083	450	154	32	16
Less than 150 days . . . . . farms . . . . .	2 360	716	710	522	253	159
workers . . . . .	8 244	3 779	2 136	1 353	601	375

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$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 ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . . . .	612	238	187	109	50	28
dollars . . . . .	778 975	498 826	174 325	74 284	24 003	7 537
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	231	43	73	59	32	24
\$500 to \$999 . . . . .	156	57	59	25	13	2
\$1,000 to \$4,999 . . . . .	197	114	52	24	5	2
\$5,000 to \$9,999 . . . . .	21	17	3	1	-	-
\$10,000 and over . . . . .	7	7	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	1 961	550	628	432	218	133
dollars . . . . .	2 114 106	1 238 904	529 316	237 890	63 928	44 068
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	984	130	295	277	174	108
\$500 to \$999 . . . . .	404	96	174	83	37	14
\$1,000 to \$4,999 . . . . .	508	268	150	72	7	11
\$5,000 to \$9,999 . . . . .	47	40	7	-	-	-
\$10,000 and over . . . . .	18	16	2	-	-	-
All other production expenses . . . . . farms . . . . .	4 238	1 004	1 131	1 018	638	447
dollars . . . . .	54 165 634	33 317 558	12 083 576	5 564 030	2 013 454	1 187 016
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	166	12	29	52	35	38
\$500 to \$999 . . . . .	172	13	4	17	69	69
\$1,000 to \$4,999 . . . . .	1 312	38	162	416	410	286
\$5,000 to \$9,999 . . . . .	1 038	77	350	435	124	52
\$10,000 and over . . . . .	1 550	864	586	98	-	2
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	3 532	881	985	851	487	328
number . . . . .	4 986	1 527	1 373	1 071	626	389
2 or 3 . . . . . farms . . . . .	989	372	290	183	93	51
number . . . . .	2 158	831	620	390	205	112
4 and over . . . . . farms . . . . .	81	52	17	4	8	-
number . . . . .	366	239	75	17	35	-
Motortrucks including pickups . . . . . farms . . . . .	4 001	984	1 099	968	575	375
number . . . . .	10 047	3 946	2 591	1 960	986	564
2 and over . . . . . farms . . . . .	2 852	912	865	648	291	136
number . . . . .	8 898	3 874	2 357	1 640	702	325
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 785	954	1 051	923	517	340
number . . . . .	11 757	4 245	3 306	2 421	1 149	636
2 or 3 . . . . . farms . . . . .	1 923	308	563	578	314	160
number . . . . .	4 801	797	1 444	1 456	750	354
4 and over . . . . . farms . . . . .	1 240	574	390	185	59	32
number . . . . .	6 334	3 376	1 764	805	255	134
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 730	938	1 033	913	512	334
number . . . . .	10 453	3 618	2 965	2 225	1 070	575
Crawler tractors . . . . . farms . . . . .	1 133	508	312	184	74	55
number . . . . .	1 304	627	341	196	79	61
Riding garden tractors 7 hp and over . . . . . farms . . . . .	162	76	43	27	9	7
number . . . . .	168	80	45	27	9	7
Grain and bean combines, self-propelled . . . . . farms . . . . .	629	222	208	135	53	11
number . . . . .	679	258	216	139	55	11
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	73	18	25	18	7	5
number . . . . .	79	21	26	20	7	5
Corn heads for combines . . . . . farms . . . . .	19	4	7	6	1	1
number . . . . .	20	5	7	6	1	1
Other cornpickers and picker-shellers . . . . . farms . . . . .	56	14	18	14	6	4
number . . . . .	59	16	19	14	6	4
Pickup balers . . . . . farms . . . . .	2 254	666	694	517	264	113
number . . . . .	2 459	808	736	531	266	118
Windrowers, pull and self-propelled . . . . . farms . . . . .	1 430	549	445	284	113	39
number . . . . .	1 520	623	453	290	114	40
Field forage harvesters, shear bar . . . . . farms . . . . .	261	96	68	63	28	6
number . . . . .	310	128	76	66	33	7
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	4 182	1 001	1 120	1 008	621	432
dollars . . . . .	65 243 466	30 499 872	16 738 640	11 011 168	4 357 708	2 636 078
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	871	28	111	223	275	234
dollars . . . . .	2 521 910	93 900	385 625	702 620	784 673	555 092
\$5,000 to \$9,999 . . . . . farms . . . . .	1 030	102	267	332	212	117
dollars . . . . .	6 972 184	724 807	1 833 718	2 297 070	1 335 165	781 424
\$10,000 to \$19,999 . . . . . farms . . . . .	1 155	252	438	309	102	54
dollars . . . . .	14 927 840	3 368 503	5 650 485	3 945 000	1 301 430	662 422
\$20,000 to \$29,999 . . . . . farms . . . . .	572	233	197	99	21	22
dollars . . . . .	12 850 251	5 304 640	4 404 566	2 198 385	470 680	471 980
\$30,000 to \$49,999 . . . . . farms . . . . .	336	210	81	31	9	5
dollars . . . . .	11 717 426	7 420 733	2 794 000	(0)	(0)	165 160
\$50,000 and over . . . . . farms . . . . .	218	176	26	14	2	-
dollars . . . . .	16 253 855	13 587 289	1 670 246	(0)	(0)	-



Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	2 350	685	698	549	264	154
dollars . . . . .	2 003 579	1 320 537	398 887	184 847	70 084	29 224
Commercial fertilizer . . . . . farms . . . . .	1 245	436	367	262	120	60
acres on which used . . . . .	236 923	154 897	49 614	21 397	7 254	3 761
tons . . . . .	16 850	11 677	3 117	1 342	489	225
dollars . . . . .	1 532 151	1 000 465	313 464	141 976	54 151	22 095
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	139	63	39	29	2	6
acres on which used . . . . .	20 727	14 911	3 854	1 811	58	93
dollars . . . . .	37 662	28 100	6 449	2 738	226	149
Insects on other crops . . . . . farms . . . . .	23	7	7	5	1	3
acres on which used . . . . .	2 232	1 442	657	110	5	18
dollars . . . . .	5 627	4 670	603	263	5	86
Nematodes in crops . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
Diseases in crops and orchards . . . . . farms . . . . .	18	6	6	5	1	-
acres on which used . . . . .	2 647	1 490	898	245	14	-
dollars . . . . .	3 367	2 454	652	256	5	-
Weeds or grass in crops . . . . . farms . . . . .	626	219	192	132	64	19
acres on which used . . . . .	97 412	58 222	24 964	10 158	3 218	850
dollars . . . . .	132 551	83 577	28 481	10 873	8 177	1 443
Weeds or brush in pasture . . . . . farms . . . . .	264	114	68	46	17	19
acres on which used . . . . .	47 533	37 364	5 682	2 989	557	941
dollars . . . . .	100 007	77 895	8 110	9 782	1 457	2 763
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	29	6	11	10	2	-
acres on which used . . . . .	1 537	662	323	319	233	-
dollars . . . . .	3 390	1 557	1 099	394	340	-
Insect control on livestock and poultry . . . . . farms . . . . .	1 205	394	367	274	108	62
dollars . . . . .	174 741	117 115	35 384	15 321	5 150	1 771
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	4 023	949	1 084	973	608	409
number . . . . .	1 348 168	839 705	290 229	148 511	48 103	21 620
<b>Farms with—</b>						
1 to 9 . . . . .	66	7	14	9	13	23
10 to 19 . . . . .	57	3	6	8	13	27
20 to 49 . . . . .	396	5	21	38	128	204
50 to 99 . . . . .	690	17	62	198	300	113
100 to 199 . . . . .	955	46	237	498	137	37
200 to 499 . . . . .	1 201	284	679	217	16	5
500 to 999 . . . . .	407	340	61	5	1	-
1,000 to 2,499 . . . . .	207	203	4	-	-	-
2,500 and over . . . . .	44	44	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	3 786	900	1 038	921	565	362
number . . . . .	718 496	413 512	172 691	91 152	29 094	12 047
<b>Farms with—</b>						
1 to 4 . . . . .	81	11	21	12	18	19
5 to 9 . . . . .	62	5	8	11	17	21
10 to 19 . . . . .	133	8	11	20	31	63
20 to 29 . . . . .	216	3	14	30	71	98
30 to 49 . . . . .	363	13	32	68	147	103
50 to 99 . . . . .	787	33	108	355	245	46
100 to 199 . . . . .	1 068	120	517	387	34	10
200 to 499 . . . . .	812	454	318	36	2	2
500 to 999 . . . . .	194	183	9	2	-	-
1,000 and over . . . . .	70	70	-	-	-	-
Milk cows . . . . . farms . . . . .	1 389	381	429	337	160	82
number . . . . .	3 340	1 078	1 024	751	326	161
<b>Farms with—</b>						
1 to 4 . . . . .	1 251	338	385	304	145	79
5 to 9 . . . . .	113	35	34	27	14	3
10 to 19 . . . . .	19	5	7	6	1	-
20 to 29 . . . . .	3	1	2	-	-	-
30 to 49 . . . . .	1	-	1	-	-	-
50 to 99 . . . . .	2	2	-	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	3 547	871	985	847	508	336
number . . . . .	334 335	214 089	69 454	34 217	11 285	5 290
Bulls and steers, including calves . . . . . farms . . . . .	3 823	926	1 045	919	563	370
number . . . . .	295 337	212 104	48 084	23 142	7 724	4 283
Milk sold to plants or dealers . . . . . farms . . . . .	63	8	19	19	14	3

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	4 159	987	1 119	1 002	625	426
number..	858 948	555 496	176 942	87 350	28 934	10 226
Farms with—						
1 to 4 sold . . . . .	22	-	5	6	2	9
5 to 19 sold . . . . .	203	-	11	16	36	140
20 to 49 sold . . . . .	739	8	35	97	330	269
50 to 99 sold . . . . .	935	18	114	548	248	7
100 to 199 sold . . . . .	1 158	110	711	327	9	1
200 to 499 sold . . . . .	787	540	239	8	-	-
500 and over sold . . . . .	315	311	4	-	-	-
Value of sales . . . . . farms..	4 159	987	1 119	1 002	625	426
dollars..	143 982 443	99 745 673	26 407 702	12 542 046	3 924 009	1 363 013
Cattle sold . . . . . farms..	3 763	940	1 058	904	526	335
number..	432 754	332 796	63 397	26 778	7 153	2 630
Farms with—						
1 to 4 sold . . . . .	353	7	33	53	114	146
5 to 19 sold . . . . .	1 055	25	200	378	290	162
20 to 49 sold . . . . .	914	120	365	292	111	26
50 to 99 sold . . . . .	570	159	241	159	10	1
100 to 199 sold . . . . .	399	189	187	22	1	-
200 to 499 sold . . . . .	299	268	31	-	-	-
500 and over sold . . . . .	173	172	1	-	-	-
Fattened on grain and concentrates . . . . . farms..	169	78	42	24	14	11
number..	43 885	40 520	2 745	322	154	144
Farms with—						
1 to 4 sold . . . . .	24	1	6	11	4	2
5 to 19 sold . . . . .	23	3	2	5	8	5
20 to 49 sold . . . . .	29	7	9	7	2	4
50 to 99 sold . . . . .	24	10	13	1	-	-
100 to 199 sold . . . . .	28	17	11	-	-	-
200 to 499 sold . . . . .	23	22	1	-	-	-
500 and over sold . . . . .	18	18	-	-	-	-
Calves sold . . . . . farms..	3 504	727	962	880	557	378
number..	426 194	222 700	113 545	60 572	21 781	7 596
Farms with—						
1 to 4 sold . . . . .	70	9	17	13	7	24
5 to 19 sold . . . . .	328	24	30	50	65	159
20 to 49 sold . . . . .	840	37	89	188	336	190
50 to 99 sold . . . . .	894	66	223	458	143	4
100 to 199 sold . . . . .	875	183	517	168	6	1
200 to 499 sold . . . . .	403	315	85	3	-	-
500 and over sold . . . . .	94	93	1	-	-	-
Fattened on grain and concentrates . . . . . farms..	72	18	20	19	10	5
number..	5 390	2 650	1 395	945	315	85
Farms with—						
1 to 4 sold . . . . .	4	-	1	-	2	1
5 to 19 sold . . . . .	11	2	3	3	1	2
20 to 49 sold . . . . .	25	5	3	9	6	2
50 to 99 sold . . . . .	16	3	7	6	-	-
100 to 199 sold . . . . .	13	5	6	1	1	-
200 to 499 sold . . . . .	2	2	-	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Hogs and pigs on place . . . . . farms..	442	125	141	100	52	24
number..	24 167	11 144	7 961	3 418	1 268	376
Farms with—						
1 to 9 . . . . .	176	54	41	46	23	12
10 to 24 . . . . .	79	14	27	19	13	6
25 to 99 . . . . .	125	34	46	25	14	6
100 to 199 . . . . .	28	5	16	5	2	-
200 to 499 . . . . .	30	14	11	5	-	-
500 to 999 . . . . .	2	2	-	-	-	-
1,000 and over . . . . .	2	2	-	-	-	-
Used or to be used for breeding . farms..	299	70	101	76	37	15
number..	4 139	1 783	1 253	757	265	81
Other hogs and pigs . . . . . farms..	396	117	128	83	46	22
number..	20 028	9 361	6 708	2 661	1 003	295
Hogs and pigs sold . . . . . farms..	406	104	143	87	46	26
number..	38 554	17 631	12 522	5 934	1 978	489
Farms with—						
1 to 9 sold . . . . .	79	22	18	20	9	10
10 to 49 sold . . . . .	155	31	56	30	24	14
50 to 99 sold . . . . .	66	15	25	17	8	1
100 to 199 sold . . . . .	59	18	25	11	4	1
200 to 499 sold . . . . .	37	8	19	9	1	-
500 to 999 sold . . . . .	7	7	-	-	-	-
1,000 and over sold . . . . .	3	3	-	-	-	-
Feeder pigs sold . . . . . farms..	105	14	34	31	17	9
number..	10 077	3 413	3 139	2 261	1 014	250
Farms with—						
1 to 9 sold . . . . .	15	2	-	7	3	3
10 to 49 sold . . . . .	43	5	16	10	8	4
50 to 99 sold . . . . .	22	3	9	5	4	1
100 to 199 sold . . . . .	14	2	3	7	1	-
200 to 499 sold . . . . .	9	-	6	2	1	-
500 to 999 sold . . . . .	1	1	-	-	-	-
1,000 and over sold . . . . .	1	1	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	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..	329	77	114	83	40	15
number..	5 189	2 496	1 538	833	258	64
Farms with—						
1 litter . . . . .	47	12	11	15	6	3
2 to 4 litters . . . . .	107	17	31	32	19	8
5 to 9 litters . . . . .	49	10	19	10	8	2
10 to 19 litters . . . . .	53	11	27	9	4	2
20 to 49 litters . . . . .	51	13	20	15	3	-
50 to 99 litters . . . . .	14	6	6	2	-	-
100 to 199 litters . . . . .	5	5	-	-	-	-
200 litters and over . . . . .	3	3	-	-	-	-
Sheep and lambs of all ages . . . . . farms..	954	247	284	217	132	74
number..	602 584	360 315	145 532	63 246	25 036	8 455
Farms with—						
1 to 24 . . . . .	120	28	27	32	18	15
25 to 99 . . . . .	169	26	39	45	31	28
100 to 299 . . . . .	245	33	78	59	51	24
300 to 999 . . . . .	230	36	83	73	31	7
1,000 to 2,499 . . . . .	141	75	57	8	1	-
2,500 to 4,999 . . . . .	38	38	-	-	-	-
5,000 and over . . . . .	11	11	-	-	-	-
Lambs under 1 year old . . . . . farms..	710	181	217	157	97	58
number..	145 193	95 505	31 347	11 036	4 922	2 383
Ewes 1 year old or older . . . . . farms..	917	236	278	205	126	72
number..	440 839	254 991	110 588	50 131	19 380	5 749
Rams and wethers 1 year old or older . . . . . farms..	833	218	250	188	119	58
number..	16 552	9 819	3 597	2 079	734	323
Sheep and lambs sold . . . . . farms..	964	249	291	217	133	74
number..	465 210	281 273	114 344	45 491	17 949	6 153
Horses and ponies . . . . . farms..	2 977	816	864	703	382	212
number..	29 004	13 702	6 934	4 931	2 262	1 175
Sold . . . . . farms..	685	262	190	149	54	30
number..	4 019	1 850	1 208	593	268	100
Horses . . . . . farms..	2 951	813	858	697	375	208
number..	27 926	13 437	6 584	4 717	2 067	1 121
Sold . . . . . farms..	673	260	187	147	50	29
number..	3 944	1 831	1 192	584	238	99
Ponies . . . . . farms..	507	142	151	119	63	32
number..	1 078	265	350	214	195	54
Sold . . . . . farms..	26	9	4	5	7	1
number..	75	19	16	9	30	1
Mules, burros, and donkeys . . . . . farms..	96	17	30	28	15	6
number..	314	37	94	111	62	10
Sold . . . . . farms..	6	2	2	2	-	-
number..	17	3	8	6	-	-
Any goats . . . . . farms..	39	8	16	8	5	2
number..	87	13	46	13	12	3
Sold . . . . . farms..	3	-	2	1	-	-
number..	4	-	2	2	-	-
Angora goats . . . . . farms..	3	2	1	-	-	-
number..	3	2	1	-	-	-
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats . . . . . farms..	5	1	2	1	-	1
number..	7	1	3	1	-	2
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other goats . . . . . farms..	32	5	14	7	5	1
number..	77	10	42	12	12	1
Sold . . . . . farms..	3	-	2	1	-	-
number..	4	-	2	2	-	-
Hives of bees . . . . . farms..	33	10	10	5	4	4
number..	868	480	143	33	174	38
Honey sold . . . . . farms..	19	7	7	2	1	2
pounds.	58 300	20 300	16 625	3 000	14 000	4 375
Mink . . . . . farms..	1	-	-	-	1	-
number..	194	-	-	-	194	-
Mink and pelts sold . . . . . farms..	1	-	-	-	1	-
number..	109	-	-	-	109	-
Rabbits . . . . . farms..	41	9	15	5	7	5
number..	789	89	68	514	105	13
Rabbits and pelts sold . . . . . farms..	6	1	-	3	2	-
number..	535	55	-	450	30	-
Chinchillas . . . . . farms..	4	1	1	1	-	1
number..	318	65	18	210	-	25
Chinchillas and pelts sold . . . . . farms..	5	2	1	1	-	1
number..	289	138	35	112	-	4



Class 1-5 Farms

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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms..	5	2	3	-	-	-
	acres..	120	30	90	-	-	-
Commercial fertilizer used	farms..	2	2	-	-	-	-
	acres..	30	30	-	-	-	-
Dry materials	farms..	2	2	-	-	-	-
	tons..	3	3	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Sorghums for grain or seed	farms..	1	-	1	-	-	-
	acres..	30	-	30	-	-	-
	bushels..	1 600	-	1 600	-	-	-
Irrigated	farms..	1	-	1	-	-	-
	acres..	30	-	30	-	-	-
Sorghums for silage	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms..	3	2	1	-	-	-
	acres..	50	30	20	-	-	-
Irrigated	farms..	3	2	1	-	-	-
	acres..	44	30	14	-	-	-
Sorghums hogged or grazed	farms..	1	-	1	-	-	-
	acres..	40	-	40	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Wheat	farms..	1 151	306	382	259	136	68
	acres..	131 053	68 169	38 409	16 350	6 219	1 906
	bushels..	3 306 472	1 809 645	934 362	388 248	135 050	39 167
Irrigated	farms..	183	72	59	24	19	9
	acres..	10 287	6 691	2 500	498	449	149
Commercial fertilizer used	farms..	354	122	116	74	28	14
	acres..	47 791	27 280	13 193	5 344	1 357	617
Dry materials	farms..	349	118	115	74	28	14
	tons..	1 653	1 032	407	144	45	25
Liquid or gas materials	farms..	6	4	1	-	1	-
	tons..	56	48	8	-	(2)	-
Winter wheat	farms..	792	227	262	178	87	38
	acres..	106 108	59 386	28 943	12 254	4 214	1 311
	bushels..	2 700 180	1 562 014	722 983	294 149	93 618	27 416
Irrigated	farms..	79	40	23	5	7	4
	acres..	7 405	5 338	1 539	185	250	93
Commercial fertilizer used	farms..	278	98	89	63	20	8
	acres..	43 210	25 366	11 531	4 826	993	494
Dry materials	farms..	274	95	88	63	20	8
	tons..	1 407	889	343	124	33	18
Liquid or gas materials	farms..	5	3	1	-	1	-
	tons..	55	47	8	-	(2)	-
Oats for grain	farms..	808	262	274	172	62	38
	acres..	34 494	17 673	10 152	4 625	1 220	824
	bushels..	1 538 233	801 468	464 512	195 971	48 205	28 077
Irrigated	farms..	259	119	72	46	13	9
	acres..	8 111	5 543	1 550	748	146	124
Commercial fertilizer used	farms..	166	69	59	24	12	2
	acres..	7 686	4 487	2 251	716	209	23
Dry materials	farms..	164	69	59	24	10	2
	tons..	346	205	98	32	9	2
Liquid or gas materials	farms..	2	-	-	-	2	-
	tons..	1	-	-	-	1	-
Barley for grain	farms..	900	282	316	189	87	26
	acres..	59 517	33 069	17 734	6 130	2 119	465
	bushels..	2 261 815	1 300 932	661 985	211 740	70 917	16 241
Irrigated	farms..	216	85	77	37	14	3
	acres..	8 998	5 515	2 287	958	175	63
Commercial fertilizer used	farms..	241	105	73	39	23	1
	acres..	19 316	12 876	4 023	1 496	880	41
Dry materials	farms..	237	103	72	39	22	1
	tons..	897	654	149	65	27	2
Liquid or gas materials	farms..	5	2	1	1	1	-
	tons..	34	31	2	1	(2)	-
Rye for grain	farms..	8	2	2	3	1	-
	acres..	106	42	11	23	30	-
	bushels..	2 885	1 220	230	835	600	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	1	1	-	-	-	-
	acres..	12	12	-	-	-	-
Dry materials	farms..	1	1	-	-	-	-
	tons..	(2)	(2)	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
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 . . . . .	78	12	22	19	16	9
acres . . . . .	92	49	23	8	11	1
hundredweight . . . . .	12 554	7 428	3 734	317	945	130
Irrigated . . . . . farms . . . . .	34	8	11	4	7	4
acres . . . . .	74	42	19	1	11	1
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	32	9	8	8	7	-
acres . . . . .	83	48	18	7	10	-
Dry materials . . . . . farms . . . . .	32	9	8	8	7	-
tons . . . . .	36	16	5	6	9	-
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 . . . . .	2 333	674	722	546	262	129
acres . . . . .	363 796	204 416	93 810	46 778	14 316	4 476
tons, dry . . . . .	713 115	428 639	169 759	84 136	23 110	7 471
Irrigated . . . . . farms . . . . .	1 348	480	410	278	120	60
acres . . . . .	206 007	137 696	42 088	19 364	4 888	1 971
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	648	177	188	160	88	35
acres . . . . .	86 040	50 331	17 992	11 801	4 476	1 440
tons, dry . . . . .	133 793	80 893	27 704	16 933	6 091	2 172
Irrigated . . . . . farms . . . . .	372	117	106	84	44	21
acres . . . . .	56 472	35 877	10 591	6 816	2 285	903
Small grain hay . . . . . farms . . . . .	619	157	185	168	77	32
acres . . . . .	34 720	12 996	11 178	7 524	2 362	660
tons, dry . . . . .	49 260	18 502	17 207	9 865	2 893	793
Irrigated . . . . . farms . . . . .	155	44	55	34	17	5
acres . . . . .	6 734	2 904	2 730	742	258	100
Other hay . . . . . farms . . . . .	1 107	362	348	230	121	46
acres . . . . .	174 962	109 470	40 261	17 206	6 254	1 771
tons, dry . . . . .	194 519	127 626	42 013	17 127	5 862	1 891
Irrigated . . . . . farms . . . . .	382	172	110	66	21	13
acres . . . . .	79 943	61 019	12 685	4 646	867	726
Grass silage . . . . . farms . . . . .	7	5	1	1	-	-
acres . . . . .	1 329	934	350	45	-	-
tons, green . . . . .	5 645	5 040	200	405	-	-
Irrigated . . . . . farms . . . . .	6	5	-	1	-	-
acres . . . . .	979	934	-	45	-	-
Hay crops cut and fed green . . . . . farms . . . . .	25	3	7	9	5	1
acres . . . . .	2 073	280	644	859	265	25
tons, green . . . . .	3 524	560	1 602	1 119	223	20
Irrigated . . . . . farms . . . . .	3	1	2	-	-	-
acres . . . . .	450	50	400	-	-	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	705	273	211	138	59	24
acres . . . . .	126 200	89 105	23 519	9 788	2 843	945
Dry materials . . . . . farms . . . . .	693	268	208	135	59	23
tons . . . . .	10 164	7 236	1 870	759	226	73
Liquid or gas materials . . . . . farms . . . . .	16	6	4	3	2	1
tons . . . . .	111	61	21	23	4	2

<sup>1</sup>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 ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms..	4	2	2	-	-	-
	acres..	30	20	10	-	-	-
	pounds..	1 500	500	1 000	-	-	-
Irrigated	farms..	4	2	2	-	-	-
	acres..	24	14	10	-	-	-
Alfalfa seed	farms..	155	58	50	33	11	3
	acres..	9 742	4 998	3 177	1 197	298	72
	pounds..	835 438	414 745	293 247	98 557	26 929	1 960
Irrigated	farms..	40	16	12	10	2	-
	acres..	2 079	1 141	506	377	55	-
Commercial fertilizer used on							
field seeds	farms..	6	6	-	-	-	-
	acres..	426	426	-	-	-	-
Dry materials	farms..	6	6	-	-	-	-
	tons..	36	36	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms..	7	1	5	-	1	-
	acres..	36	1	34	-	1	-
Irrigated	farms..	5	1	4	-	-	-
	acres..	34	1	33	-	-	-
Commercial fertilizer used	farms..	5	1	4	-	-	-
	acres..	34	1	33	-	-	-
Dry materials	farms..	5	1	4	-	-	-
	tons..	4	(2)	4	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Tomatoes	farms..	3	1	1	-	1	-
	acres..	1	(2)	(2)	-	1	-
Irrigated	farms..	2	1	1	-	-	-
	acres..	(2)	(2)	(2)	-	-	-
Sweet corn	farms..	3	-	3	-	-	-
	acres..	6	-	6	-	-	-
Irrigated	farms..	2	-	2	-	-	-
	acres..	6	-	6	-	-	-
Cucumbers and pickles	farms..	2	1	1	-	-	-
	acres..	(2)	(2)	(2)	-	-	-
Irrigated	farms..	1	1	-	-	-	-
	acres..	(2)	(2)	-	-	-	-
Watermelons	farms..	3	-	3	-	-	-
	acres..	1	-	1	-	-	-
Irrigated	farms..	2	-	2	-	-	-
	acres..	1	-	1	-	-	-
Snap beans, bush and pole	farms..	3	-	3	-	-	-
	acres..	1	-	1	-	-	-
Irrigated	farms..	2	-	2	-	-	-
	acres..	1	-	1	-	-	-
Berries:							
Strawberries	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on	farms..	-	-	-	-	-	-
berries	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)	farms..	15	4	4	1	3	3
	acres..	55	46	3	1	1	4
Irrigated	farms..	11	3	3	-	2	3
	acres..	54	46	3	-	1	4
Commercial fertilizer used	farms..	8	3	2	-	1	2
	acres..	50	45	2	-	(2)	3
Dry materials	farms..	8	3	2	-	1	2
	tons..	4	3	(2)	-	(2)	1
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples	farms..	12	3	4	1	2	2
	acres..	17	11	2	1	1	2
Trees not of bearing age	number..	25	7	-	-	18	-
Trees of bearing age	number..	538	281	157	25	27	48
	pounds..	14 890	7 450	4 340	1 000	500	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

	Livestock ranches					
	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 . .	4	1	-	1	1	1
acres . . . . .	37	35	-	(Z)	(Z)	2
Trees not of bearing age . . . . . number . .	3 000	3 000	-	-	-	-
Trees of bearing age . . . . . number . .	112	-	-	3	9	100
pounds . . . . .	500	-	-	100	-	400
Cherries, tart . . . . . farms . .	3	1	-	1	1	-
acres . . . . .	35	35	-	(Z)	(Z)	-
Trees not of bearing age . . . . . number . .	3 000	3 000	-	-	-	-
Trees of bearing age . . . . . number . .	6	-	-	3	3	-
pounds . . . . .	100	-	-	100	-	-
Cherries, sweet . . . . . farms . .	2	-	-	-	1	1
acres . . . . .	2	-	-	-	(Z)	2
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	106	-	-	-	6	100
pounds . . . . .	400	-	-	-	-	400
Plums . . . . . farms . .	2	-	1	-	1	-
acres . . . . .	(Z)	-	(Z)	-	(Z)	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	44	-	40	-	4	-
pounds, fresh . . . . .	90	-	90	-	-	-
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	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number . . . . .	1 097	92	197	293	260	255
percent . . . . .	100.0	8.4	18.0	26.7	23.7	23.2
Land in farms . . . . . acres . . . . .	1 430 285	321 795	368 932	387 066	188 660	163 832
Average size of farm . . . . . acres . . . . .	1 303.8	3 497.7	1 872.7	1 321.0	725.6	642.4
Value of land and buildings . . . . . dollars . . . . .	136 841 857	30 903 301	28 521 972	38 742 585	20 645 254	18 028 745
Average per farm . . . . . dollars . . . . .	124 741	335 905	144 781	132 227	79 404	70 700
Average per acre . . . . . dollars . . . . .	95.67	96.03	77.30	100.09	109.43	110.04
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	15	-	-	2	6	7
\$10,000 to \$19,999 . . . . .	44	-	8	5	6	25
\$20,000 to \$39,999 . . . . .	164	1	11	25	46	81
\$40,000 to \$69,999 . . . . .	280	5	30	82	81	82
\$70,000 to \$99,999 . . . . .	184	8	24	68	59	25
\$100,000 to \$149,999 . . . . .	148	12	43	49	32	12
\$150,000 to \$199,999 . . . . .	104	12	39	28	14	11
\$200,000 to \$499,999 . . . . .	129	36	39	28	16	10
\$500,000 and over . . . . .	29	18	3	6	-	2
Owned and rented lands by farm operator:						
Land owned . . . . . farms . . . . .	915	77	159	226	230	223
acres . . . . .	995 256	213 883	250 338	271 065	142 432	117 538
Land rented or leased from others . . . . . farms . . . . .	622	79	145	193	107	98
acres . . . . .	502 032	120 950	123 818	146 391	56 447	54 426
Land rented or leased to others . . . . . farms . . . . .	107	6	11	28	34	28
acres . . . . .	67 003	13 038	5 224	30 390	10 219	8 132
Land in Farms According to Use						
Total cropland . . . . . farms . . . . .	1 095	92	197	293	260	253
acres . . . . .	546 732	137 587	153 563	131 819	75 663	48 100
Harvested cropland . . . . . farms . . . . .	1 091	92	197	293	259	250
acres . . . . .	321 995	82 149	91 699	78 288	43 251	26 608
Number of farms by acres harvested:						
1 to 49 acres . . . . .	62	-	-	1	17	44
50 to 99 acres . . . . .	166	-	3	28	54	81
100 to 199 acres . . . . .	356	9	33	99	115	100
200 to 499 acres . . . . .	347	26	92	138	68	23
500 to 999 acres . . . . .	115	30	51	27	5	2
1,000 acres and over . . . . .	45	27	18	-	-	-
1,000 to 1,999 acres . . . . .	33	15	18	-	-	-
2,000 acres and over . . . . .	12	12	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	477	55	92	122	108	100
acres . . . . .	63 894	11 199	14 052	14 176	14 088	10 379
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	69	11	16	18	10	14
acres . . . . .	5 842	754	884	1 537	491	2 176
Cropland on which all crops failed . . . . . farms . . . . .	30	3	8	8	6	5
acres . . . . .	2 920	135	1 181	1 166	135	303
Cropland in cultivated summer fallow . . . . . farms . . . . .	533	58	123	164	133	55
acres . . . . .	139 760	39 698	43 048	32 609	16 706	7 699
Cropland idle . . . . . farms . . . . .	118	14	19	44	20	21
acres . . . . .	12 321	3 652	2 699	4 043	992	935
Total woodland . . . . . farms . . . . .	192	14	30	53	44	51
acres . . . . .	61 852	7 157	5 388	13 349	9 760	26 198
Woodland pastured . . . . . farms . . . . .	148	12	23	43	32	38
acres . . . . .	54 178	6 947	4 139	11 483	7 400	24 209
Woodland not pastured . . . . . farms . . . . .	63	3	8	14	18	20
acres . . . . .	7 674	210	1 249	1 866	2 360	1 989
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	668	68	143	195	148	114
acres . . . . .	789 911	174 110	204 947	234 356	97 881	78 617
Improved pastureland and rangeland . . . . . farms . . . . .	200	27	46	50	33	44
acres . . . . .	60 593	15 796	12 805	18 392	5 823	7 777
Pastureland and rangeland not improved . . . . . farms . . . . .	558	56	118	170	130	84
acres . . . . .	729 318	158 314	192 142	215 964	92 058	70 840
All other land (see text) . . . . . farms . . . . .	703	55	126	191	174	157
acres . . . . .	31 790	2 941	5 034	7 542	5 356	10 917
Total pastureland (all types) . . . . . farms . . . . .	952	88	178	267	219	200
acres . . . . .	907 983	192 256	223 138	260 015	119 369	113 205
Irrigated land . . . . . farms . . . . .	720	76	146	193	162	143
acres . . . . .	146 636	38 882	39 591	34 687	19 732	13 744
Cropland harvested . . . . . farms . . . . .	711	76	146	192	162	135
acres . . . . .	126 096	33 338	35 465	30 374	16 884	10 035
Artificial drainage . . . . . farms . . . . .	178	26	39	47	38	28
acres . . . . .	34 713	6 239	5 651	6 710	3 532	12 581
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms . . . . .	19	2	5	7	3	2
acres . . . . .	2 264	388	585	840	286	165
Stripcropping systems to control erosion . . . . . farms . . . . .	149	21	44	45	28	11
acres . . . . .	81 616	30 412	23 203	20 939	6 068	994
Cropland and pastureland having terraces . . . . . farms . . . . .	12	2	4	2	-	4
acres . . . . .	1 135	73	635	26	-	401

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
<b>Color and Tenure of Farm Operators</b>						
All farm operators	1 097	92	197	293	260	255
Full owners	480	14	52	101	156	157
Part owners	429	62	106	124	72	65
Tenants	188	16	39	68	32	33
White farm operators	1 086	92	196	288	255	255
Full owners	476	14	52	100	153	157
Part owners	426	62	106	122	71	65
Tenants	184	16	38	66	31	33
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	945	64	168	246	230	237
acres	1 065 387	187 199	294 087	281 916	163 622	138 563
Partnership farms	112	15	25	38	23	11
acres	179 692	32 247	48 643	74 933	18 187	5 682
Corporation, including family owned farms	26	9	4	4	4	5
acres	136 988	62 896	26 202	24 955	3 570	19 365
10 or fewer shareholders farms	23	7	3	4	4	5
acres	126 266	(0)	(0)	24 955	3 570	19 365
More than 10 shareholders farms	3	2	1	-	-	-
acres	10 722	(0)	(0)	-	-	-
Other farms	14	4	-	5	3	2
acres	48 218	39 453	-	5 262	3 281	222
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	22	-	2	7	6	7
25 to 34 years	157	12	27	53	27	38
35 to 44 years	218	27	63	47	40	41
45 to 54 years	288	24	59	75	66	64
55 to 64 years	285	21	36	82	79	67
65 years and over	127	8	10	29	42	38
Average age	49.2	48.0	46.4	48.2	51.8	50.2
Farm operators by place of residence:						
On farm operated	893	84	177	239	214	179
Not on farm operated	120	4	10	32	26	48
Farm operators reporting days of work						
off farm	451	21	47	105	121	157
1 to 49 days	138	8	29	39	35	27
50 to 99 days	38	1	7	12	12	6
100 to 199 days	98	6	8	21	25	38
200 days and over	177	6	3	33	49	86
<b>Farms by Size</b>						
1 to 9 acres	1	-	-	-	1	-
10 to 49 acres	14	-	-	-	2	12
50 to 89 acres	14	-	-	1	4	9
70 to 99 acres	44	-	-	2	9	33
100 to 139 acres	51	-	2	9	20	20
140 to 179 acres	73	1	6	17	23	26
180 to 219 acres	55	5	9	13	13	15
220 to 259 acres	52	1	4	15	14	18
260 to 499 acres	217	9	31	54	68	55
500 to 999 acres	211	21	40	59	59	32
1,000 to 1,999 acres	187	14	42	77	32	22
2,000 acres and over	178	41	63	46	15	13
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	14	14	-	-	-	-
Class 1b— " \$40,000 to \$99,999	78	78	-	-	-	-
Class 2— " \$20,000 to \$39,999	197	-	197	-	-	-
Class 3— " \$10,000 to \$19,999	293	-	-	293	-	-
Class 4— " \$5,000 to \$9,999	260	-	-	-	260	-
Class 5— " \$2,500 to \$4,999	255	-	-	-	-	255
<b>Farms by Type (see text)</b>						
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	1 097	92	197	293	260	255
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms . . . . .		1 097	92	197	293	260	255
dollars . . . . .		19 032 883	6 543 476	5 609 216	4 175 291	1 899 829	805 071
<b>Farms by value of agricultural products sold.</b>							
Under \$2,500 (see text) . . . . .		59	-	-	-	-	59
\$2,500 to \$4,999 . . . . .		196	-	-	-	-	196
\$5,000 to \$7,499 . . . . .		138	-	-	-	138	-
\$7,500 to \$9,999 . . . . .		122	-	-	-	122	-
\$10,000 to \$14,999 . . . . .		181	-	-	181	-	-
\$15,000 to \$19,999 . . . . .		112	-	-	112	-	-
\$20,000 to \$29,999 . . . . .		117	-	117	-	-	-
\$30,000 to \$39,999 . . . . .		80	-	80	-	-	-
\$40,000 to \$59,999 . . . . .		50	50	-	-	-	-
\$60,000 to \$79,999 . . . . .		19	19	-	-	-	-
\$80,000 and over . . . . .		23	23	-	-	-	-
Grains sold . . . . . farms . . . . .		756	84	176	244	172	80
dollars . . . . .		4 034 244	1 288 917	1 291 698	996 002	379 035	78 592
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .		296	9	37	74	96	80
\$2,500 to \$4,999 . . . . .		184	14	22	72	76	-
\$5,000 to \$9,999 . . . . .		177	17	62	98	-	-
\$10,000 to \$19,999 . . . . .		74	19	55	-	-	-
\$20,000 to \$39,999 . . . . .		20	20	-	-	-	-
\$40,000 and over . . . . .		5	5	-	-	-	-
Tobacco sold . . . . . farms . . . . .		-	-	-	-	-	-
dollars . . . . .		-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>							
\$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 . . . . .		-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>							
\$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 . . . . .		969	72	167	264	222	244
dollars . . . . .		5 843 561	1 505 592	1 498 726	1 396 810	862 141	580 292
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .		341	18	37	94	66	126
\$2,500 to \$4,999 . . . . .		294	4	29	55	88	118
\$5,000 to \$9,999 . . . . .		197	14	44	71	68	-
\$10,000 to \$19,999 . . . . .		90	11	35	44	-	-
\$20,000 to \$39,999 . . . . .		37	15	22	-	-	-
\$40,000 and over . . . . .		10	10	-	-	-	-
Other field crops sold . . . . . farms . . . . .		193	47	70	50	19	7
dollars . . . . .		2 186 151	1 110 597	756 080	274 379	38 528	6 567
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .		26	1	5	3	10	7
\$2,500 to \$4,999 . . . . .		27	2	1	15	9	-
\$5,000 to \$9,999 . . . . .		55	-	23	32	-	-
\$10,000 to \$19,999 . . . . .		56	15	41	-	-	-
\$20,000 to \$39,999 . . . . .		24	24	-	-	-	-
\$40,000 and over . . . . .		5	5	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . .		22	2	5	4	9	2
dollars . . . . .		61 631	4 059	40 810	5 135	11 487	140
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .		16	1	2	4	7	2
\$2,500 to \$4,999 . . . . .		4	1	1	-	2	-
\$5,000 to \$9,999 . . . . .		-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .		2	-	2	-	-	-
\$20,000 to \$39,999 . . . . .		-	-	-	-	-	-
\$40,000 and over . . . . .		-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . .		13	-	-	4	9	-
dollars . . . . .		35 933	-	-	14 540	21 393	-
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .		7	-	-	2	5	-
\$2,500 to \$4,999 . . . . .		4	-	-	-	4	-
\$5,000 to \$9,999 . . . . .		2	-	-	2	-	-
\$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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold	farms..	141	9	26	51	38	17
	dollars..	292 686	146 321	36 669	58 616	43 441	7 639
Number of farms by value of poultry and poultry products sold:							
	\$1 to \$2,499	116	3	21	43	32	17
	\$2,500 to \$4,999	17	1	3	7	6	-
	\$5,000 to \$9,999	5	2	2	1	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	2	2	-	-	-	-
	\$40,000 and over	1	1	-	-	-	-
Dairy products sold	farms..	151	16	25	56	39	15
	dollars..	499 371	251 486	115 067	85 827	33 990	13 001
Number of farms by value of dairy products sold:							
	\$1 to \$2,499	112	3	10	45	39	15
	\$2,500 to \$4,999	14	-	7	7	-	-
	\$5,000 to \$9,999	9	2	3	4	-	-
	\$10,000 to \$19,999	10	5	5	-	-	-
	\$20,000 to \$39,999	6	6	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold	farms..	90	8	18	31	21	12
	dollars..	189 111	42 148	27 262	84 439	24 433	10 829
Number of farms by value of dairy cattle and calves sold:							
	\$1 to \$2,499	63	2	15	16	18	12
	\$2,500 to \$4,999	16	3	2	8	3	-
	\$5,000 to \$9,999	10	2	1	7	-	-
	\$10,000 to \$19,999	1	1	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold	farms..	726	81	169	224	170	82
	dollars..	4 692 037	1 635 514	1 532 814	1 054 613	381 829	87 267
Number of farms by value of other cattle and calves sold:							
	\$1 to \$2,499	246	3	18	39	104	82
	\$2,500 to \$4,999	170	6	16	82	66	-
	\$5,000 to \$9,999	165	5	57	103	-	-
	\$10,000 to \$19,999	111	33	78	-	-	-
	\$20,000 to \$39,999	31	31	-	-	-	-
	\$40,000 and over	3	3	-	-	-	-
Hogs, sheep, and goats sold	farms..	283	40	69	89	57	28
	dollars..	1 046 710	535 405	267 987	169 148	64 212	9 958
Number of farms by value of hogs, sheep, and goats sold:							
	\$1 to \$2,499	190	15	35	65	47	28
	\$2,500 to \$4,999	46	5	14	17	10	-
	\$5,000 to \$9,999	23	2	14	7	-	-
	\$10,000 to \$19,999	16	10	6	-	-	-
	\$20,000 to \$39,999	4	4	-	-	-	-
	\$40,000 and over	4	4	-	-	-	-
Other livestock and livestock products sold	farms..	98	13	21	30	17	17
	dollars..	61 650	6 963	23 723	10 474	14 629	5 861
Number of farms by value of other livestock and livestock products sold:							
	\$1 to \$2,499	95	13	19	30	16	17
	\$2,500 to \$4,999	1	-	-	-	1	-
	\$5,000 to \$9,999	2	-	2	-	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold	farms..	5	-	-	-	5	-
	dollars..	8 402	-	-	-	8 402	-
Number of farms by value of nursery and greenhouse products sold:							
	\$1 to \$2,499	3	-	-	-	3	-
	\$2,500 to \$4,999	2	-	-	-	2	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Forest products sold	farms..	31	4	2	9	11	5
	dollars..	81 396	16 474	18 380	25 308	16 309	4 925
Number of farms by value of forest products sold:							
	\$1 to \$2,499	21	3	-	5	8	5
	\$2,500 to \$4,999	7	-	1	3	3	-
	\$5,000 to \$9,999	1	-	-	1	-	-
	\$10,000 to \$19,999	2	1	1	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

General farms						
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms..	202	23	47	57	42	33
dollars..	381 977	64 941	111 694	114 426	37 502	53 414
Number of farms with income of—						
\$1 to \$249 .....	43	3	12	9	11	8
\$250 to \$499 .....	35	5	4	11	10	5
\$500 to \$999 .....	37	5	5	14	8	5
\$1,000 to \$4,999 .....	71	7	21	18	13	12
\$5,000 to \$9,999 .....	8	1	2	3	-	2
\$10,000 and over .....	8	2	3	2	-	1
Recreational services . . . farms..	13	1	2	4	3	3
dollars..	50 179	65	175	44 009	4 812	1 118
Number of farms with income of—						
\$1 to \$249 .....	5	1	2	-	-	2
\$250 to \$499 .....	2	-	-	-	-	-
\$500 to \$999 .....	-	-	-	-	-	-
\$1,000 to \$4,999 .....	5	-	-	1	3	1
\$5,000 to \$9,999 .....	-	-	-	-	-	-
\$10,000 and over .....	1	-	-	1	-	-
Government farm programs . . . farms..	621	67	140	189	139	86
dollars..	2 015 857	527 535	580 211	542 668	251 249	114 194
Number of farms with income of—						
\$1 to \$249 .....	39	1	3	5	12	18
\$250 to \$499 .....	50	1	9	12	11	17
\$500 to \$999 .....	72	4	10	22	18	18
\$1,000 to \$4,999 .....	347	23	75	127	95	27
\$5,000 to \$9,999 .....	76	17	34	18	1	6
\$10,000 and over .....	37	21	9	5	2	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms..	1 097	92	197	293	260	255
dollars..	14 775 627	5 082 530	4 082 485	3 052 866	1 527 138	1 030 608
Number of farms with expenditures of—						
\$1 to \$999 .....	29	-	-	-	3	26
\$1,000 to \$2,499 .....	119	-	1	4	34	80
\$2,500 to \$4,999 .....	176	-	1	24	78	73
\$5,000 to \$9,999 .....	312	1	14	118	116	63
\$10,000 to \$14,999 .....	186	4	41	102	27	12
\$15,000 to \$19,999 .....	83	4	46	31	1	1
\$20,000 to \$29,999 .....	91	13	64	13	1	-
\$30,000 to \$39,999 .....	43	18	25	-	-	-
\$40,000 to \$49,999 .....	23	18	4	1	-	-
\$50,000 and over .....	35	34	1	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . farms..	525	68	125	155	107	70
dollars..	1 756 376	850 733	479 868	247 039	116 450	62 286
Number of farms with expenditures of—						
\$1 to \$499 .....	197	2	30	62	61	42
\$500 to \$999 .....	88	7	17	31	19	14
\$1,000 to \$4,999 .....	155	21	47	54	23	10
\$5,000 to \$9,999 .....	41	12	17	6	2	4
\$10,000 to \$14,999 .....	19	9	8	1	1	-
\$15,000 to \$19,999 .....	10	6	3	-	1	-
\$20,000 to \$29,999 .....	7	5	2	-	-	-
\$30,000 to \$39,999 .....	4	2	1	1	-	-
\$40,000 to \$49,999 .....	2	2	-	-	-	-
\$50,000 and over .....	2	2	-	-	-	-
Feed for livestock and poultry . . . farms..	684	78	148	210	146	102
dollars..	921 000	388 334	218 818	173 904	93 001	46 943
Number of farms with expenditures of—						
\$1 to \$499 .....	319	10	46	110	86	67
\$500 to \$999 .....	139	8	33	45	31	22
\$1,000 to \$4,999 .....	190	38	59	51	29	13
\$5,000 to \$9,999 .....	27	14	9	4	-	-
\$10,000 to \$14,999 .....	5	4	1	-	-	-
\$15,000 to \$19,999 .....	1	1	-	-	-	-
\$20,000 to \$29,999 .....	1	1	-	-	-	-
\$30,000 to \$39,999 .....	1	1	-	-	-	-
\$40,000 to \$49,999 .....	-	-	-	-	-	-
\$50,000 and over .....	1	1	-	-	-	-
Commercially mixed formula feeds . . . farms..	497	57	106	161	103	70
tons..	6 053	2 286	1 584	1 179	600	404
dollars..	454 335	173 686	111 951	92 886	46 504	29 308
Number of farms that purchased—						
1 to 49 tons .....	474	45	100	157	102	70
50 to 99 tons .....	13	4	4	4	1	-
100 to 199 tons .....	8	6	2	-	-	-
200 to 499 tons .....	2	2	-	-	-	-
500 to 799 tons .....	-	-	-	-	-	-
800 to 999 tons .....	-	-	-	-	-	-
1,000 tons and over .....	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 .....	289	14	46	105	75	49
\$500 to \$999 .....	92	7	23	32	17	13
\$1,000 to \$4,999 .....	100	25	34	22	11	8
\$5,000 to \$9,999 .....	14	9	3	2	-	-
\$10,000 to \$14,999 .....	-	-	-	-	-	-
\$15,000 to \$19,999 .....	-	-	-	-	-	-
\$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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .		105	26	19	36	20	4
	tons . . . . .	954	509	156	195	73	21
	dollars . . . . .	74 077	37 501	14 343	15 758	4 886	1 589
Number of farms that purchased—							
	1 to 49 tons . . . . .	102	23	19	36	20	4
	50 to 99 tons . . . . .	3	3	-	-	-	-
	100 to 199 tons . . . . .	-	-	-	-	-	-
	200 to 499 tons . . . . .	-	-	-	-	-	-
	500 to 799 tons . . . . .	-	-	-	-	-	-
	800 to 999 tons . . . . .	-	-	-	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	69	9	11	28	18	3
	\$500 to \$999 . . . . .	14	5	5	3	1	-
	\$1,000 to \$1,999 . . . . .	12	5	1	4	1	1
	\$2,000 to \$4,999 . . . . .	9	6	2	1	-	-
	\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
	\$10,000 and over . . . . .	-	-	-	-	-	-
Whole grains . . . . . farms . . . . .		215	32	45	62	50	26
	tons . . . . .	5 294	2 353	1 437	893	436	175
	dollars . . . . .	221 319	102 649	55 189	37 205	19 124	7 152
Number of farms that purchased—							
	1 to 49 tons . . . . .	192	21	36	60	49	26
	50 to 99 tons . . . . .	13	5	6	1	1	-
	100 to 199 tons . . . . .	6	2	3	1	-	-
	200 to 499 tons . . . . .	3	3	-	-	-	-
	500 to 799 tons . . . . .	1	1	-	-	-	-
	800 to 999 tons . . . . .	-	-	-	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	112	9	14	34	37	18
	\$500 to \$999 . . . . .	54	4	13	21	8	8
	\$1,000 to \$1,999 . . . . .	26	7	11	4	4	-
	\$2,000 to \$4,999 . . . . .	16	7	5	3	1	-
	\$5,000 to \$9,999 . . . . .	5	3	2	-	-	-
	\$10,000 and over . . . . .	2	2	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .		159	23	36	43	27	30
	tons . . . . .	10 649	4 997	2 740	1 379	1 043	490
	dollars . . . . .	171 269	74 498	37 335	28 055	22 487	8 894
Number of farms that purchased—							
	1 to 49 tons . . . . .	112	10	20	32	21	29
	50 to 99 tons . . . . .	18	1	9	7	1	-
	100 to 199 tons . . . . .	16	2	4	4	5	1
	200 to 499 tons . . . . .	7	5	2	-	-	-
	500 to 999 tons . . . . .	6	5	1	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	76	7	12	25	10	22
	\$500 to \$999 . . . . .	38	2	11	7	11	7
	\$1,000 to \$1,999 . . . . .	23	3	9	9	1	1
	\$2,000 to \$4,999 . . . . .	16	6	3	2	5	-
	\$5,000 to \$9,999 . . . . .	4	3	1	-	-	-
	\$10,000 and over . . . . .	2	2	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .		496	72	118	153	85	68
	dollars . . . . .	339 497	158 214	88 368	59 470	22 712	10 733
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	322	20	51	117	70	64
	\$500 to \$999 . . . . .	108	23	43	25	13	4
	\$1,000 to \$4,999 . . . . .	64	28	23	11	2	-
	\$5,000 to \$9,999 . . . . .	1	-	1	-	-	-
	\$10,000 and over . . . . .	1	1	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .		673	79	156	199	147	92
	dollars . . . . .	965 385	356 831	267 750	212 311	90 238	38 255
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	233	2	15	76	73	67
	\$500 to \$999 . . . . .	148	4	37	37	50	20
	\$1,000 to \$4,999 . . . . .	265	50	102	84	24	5
	\$5,000 to \$9,999 . . . . .	17	13	2	2	-	-
	\$10,000 to \$19,999 . . . . .	10	10	-	-	-	-
	\$20,000 and over . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .		602	79	153	185	122	63
	acres fertilized . . . . .	124 028	46 171	35 410	26 787	11 223	4 437
	dry materials, tons . . . . .	9 315	3 524	2 676	1 945	835	335
	liquid or gas materials, tons . . . . .	475	192	144	105	4	30
Number of farms by tons of dry material used:							
	1 to 49 tons . . . . .	567	56	146	180	123	62
	50 to 99 tons . . . . .	17	12	4	-	-	1
	100 to 199 tons . . . . .	6	6	-	-	-	-
	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 . . . . .	42	8	7	17	7	3
	10 to 49 tons . . . . .	16	4	5	5	-	2
	50 to 99 tons . . . . .	1	1	-	-	-	-
	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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
	dollars..	-	-	-	-	-	-
Number of farms that used—							
	1 to 49 tons	-	-	-	-	-	-
	50 to 99 tons	-	-	-	-	-	-
	100 to 199 tons	-	-	-	-	-	-
	200 to 499 tons	-	-	-	-	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	-	-	-	-	-	-
	\$500 to \$999	-	-	-	-	-	-
	\$1,000 to \$4,999	-	-	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	572	71	150	175	122	54
(see text)	dollars..	195 749	55 928	65 914	45 306	24 989	3 612
Number of farms with expenditures of—							
	\$1 to \$499	463	30	111	157	112	53
	\$500 to \$999	70	25	28	12	4	1
	\$1,000 to \$4,999	37	15	10	6	6	-
	\$5,000 to \$9,999	2	1	1	-	-	-
	\$10,000 to \$14,999	-	-	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms..	1 091	92	197	293	260	249
and oil for the farm business	dollars..	1 505 258	362 597	419 010	367 396	211 253	145 002
Number of farms with expenditures of—							
	\$1 to \$499	246	-	1	30	80	135
	\$500 to \$999	306	-	22	102	111	71
	\$1,000 to \$4,999	516	74	172	158	69	43
	\$5,000 to \$9,999	18	13	2	3	-	-
	\$10,000 and over	5	5	-	-	-	-
Gasoline	farms..	1 083	92	194	291	258	248
	dollars..	950 710	192 226	260 514	246 665	146 885	104 420
Number of farms with expenditures of—							
	\$1 to \$499	384	1	18	71	129	165
	\$500 to \$999	368	14	56	139	95	64
	\$1,000 to \$1,999 <sup>1</sup>	322	72	119	78	34	19
	\$2,000 to \$4,999 <sup>2</sup>	9	5	1	3	-	-
	\$5,000 and over <sup>3</sup>	-	-	-	-	-	-
Diesel oil	farms..	654	86	169	181	130	88
	dollars..	348 659	114 909	104 954	72 837	34 661	21 298
Number of farms with expenditures of—							
	\$1 to \$499	423	25	88	128	110	72
	\$500 to \$999	141	22	48	41	16	14
	\$1,000 to \$1,999 <sup>1</sup>	87	36	33	12	4	2
	\$2,000 to \$4,999 <sup>2</sup>	2	2	-	-	-	-
	\$5,000 and over <sup>3</sup>	1	1	-	-	-	-
LP gas, butane, and propane	farms..	260	43	73	72	48	24
	dollars..	61 589	23 894	15 765	11 699	6 799	3 432
Number of farms with expenditures of—							
	\$1 to \$99	117	10	33	34	26	14
	\$100 to \$499	115	24	29	32	21	9
	\$500 to \$999	22	4	11	6	1	-
	\$1,000 to \$2,999	3	2	-	-	-	1
	\$3,000 and over	3	3	-	-	-	-
Motor oil, grease, piped gas,	farms..	1 090	92	197	293	259	249
kerosene, and fuel oil	dollars..	144 300	31 568	37 777	36 195	22 908	15 852
Number of farms with expenditures of—							
	\$1 to \$99	599	13	55	156	174	201
	\$100 to \$499	445	61	122	132	83	47
	\$500 to \$999	41	13	20	5	2	1
	\$1,000 to \$2,999	4	4	-	-	-	-
	\$3,000 and over	1	1	-	-	-	-
Hired farm labor	farms..	664	88	169	185	125	97
	dollars..	1 264 332	603 559	368 829	174 677	68 587	48 680
Number of farms with expenditures of—							
	\$1 to \$499	261	4	30	77	80	70
	\$500 to \$999	120	5	22	52	25	16
	\$1,000 to \$4,999	221	37	99	54	20	11
	\$5,000 to \$9,999	39	21	16	2	-	-
	\$10,000 to \$14,999	10	8	2	-	-	-
	\$15,000 to \$19,999	6	6	-	-	-	-
	\$20,000 to \$29,999	6	6	-	-	-	-
	\$30,000 to \$39,999	1	1	-	-	-	-
	\$40,000 to \$49,999	-	-	-	-	-	-
	\$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	179	62	74	30	8	5
	workers..	275	137	94	30	8	6
Less than 150 days	farms..	592	70	136	171	120	95
	workers..	2 275	478	639	638	316	204

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999; <sup>3</sup>\$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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor	farms..	176	34	47	44	32	19
	dollars..	244 547	95 822	72 624	40 566	23 051	12 484
Number of farms with expenditures of—							
	\$1 to \$499	54	7	8	11	18	10
	\$500 to \$999	50	3	8	23	10	6
	\$1,000 to \$4,999	64	18	31	9	3	3
	\$5,000 to \$9,999	6	4	-	1	1	-
	\$10,000 and over	2	2	-	-	-	-
Machine hire and customwork	farms..	544	57	128	155	116	88
	dollars..	458 174	123 695	133 166	95 091	58 237	47 985
Number of farms with expenditures of—							
	\$1 to \$499	306	16	56	96	77	61
	\$500 to \$999	103	12	30	28	21	12
	\$1,000 to \$4,999	122	23	38	29	18	14
	\$5,000 to \$9,999	11	4	4	2	-	1
	\$10,000 and over	2	2	-	-	-	-
All other production expenses	farms..	1 087	92	197	293	260	245
	dollars..	7 125 309	2 086 817	1 968 138	1 637 106	818 620	614 628
Number of farms with expenditures of—							
	\$1 to \$499	91	-	8	10	28	45
	\$500 to \$999	63	-	1	12	16	34
	\$1,000 to \$4,999	439	5	29	112	168	125
	\$5,000 to \$9,999	301	11	68	133	48	41
	\$10,000 and over	193	76	91	26	-	-
Selected Machinery and Equipment							
Automobiles	farms..	942	85	182	259	224	192
	number..	1 309	150	280	353	283	243
2 or 3	farms..	251	39	59	66	43	44
	number..	551	89	133	141	96	92
4 and over	farms..	22	5	8	6	2	1
	number..	89	20	32	25	8	4
Motortrucks including pickups	farms..	1 034	92	193	286	244	219
	number..	2 450	418	581	657	449	345
2 and over	farms..	730	87	179	230	146	88
	number..	2 146	413	567	601	351	214
Tractors other than garden tractors and motor tillers	farms..	1 023	89	189	284	246	215
	number..	2 895	400	631	811	585	468
2 or 3	farms..	555	23	94	173	152	113
	number..	1 379	66	247	439	357	270
4 and over	farms..	291	61	81	81	39	29
	number..	1 339	329	370	342	173	125
Wheel tractors other than garden tractors and motor tillers	farms..	1 014	89	188	278	245	214
	number..	2 648	356	577	748	541	426
Crawler tractors	farms..	225	35	49	60	41	40
	number..	247	44	54	63	44	42
Riding garden tractors 7 hp and over	farms..	80	16	22	17	12	13
	number..	87	18	22	19	12	16
Grain and bean combines, self-propelled	farms..	440	60	121	139	90	30
	number..	511	94	136	154	94	33
Cornpickers, corn heads, and picker-shellers	farms..	29	8	1	5	7	8
	number..	33	9	1	5	10	8
Corn heads for combines	farms..	9	5	-	-	4	-
	number..	10	5	-	-	5	-
Other cornpickers and picker-shellers	farms..	21	3	1	5	4	8
	number..	23	4	1	5	5	8
Pickup balers	farms..	675	71	149	193	162	100
	number..	709	81	152	205	166	105
Windrowers, pull and self-propelled	farms..	417	57	111	129	78	42
	number..	447	70	117	136	80	44
Field forage harvesters, shear bar	farms..	139	31	43	34	21	10
	number..	145	32	43	39	21	10
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms..	1 081	92	197	291	257	244
	dollars..	18 525 707	4 649 531	4 827 738	4 760 678	2 494 585	1 793 175
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999	212	1	4	23	64	120
	dollars..	615 350	3 500	11 150	72 660	197 905	330 135
	\$5,000 to \$9,999	239	3	21	64	89	62
	dollars..	1 592 803	26 740	163 295	430 328	589 910	382 530
	\$10,000 to \$19,999	320	13	64	130	70	43
	dollars..	4 168 603	187 940	868 818	1 686 175	893 020	532 650
	\$20,000 to \$29,999	143	17	49	34	28	15
	dollars..	3 227 155	369 520	1 132 025	767 960	608 750	348 900
	\$30,000 to \$49,999	97	21	42	26	6	2
	dollars..	3 509 130	781 745	1 496 450	(0)	205 000	(0)
	\$50,000 and over	70	37	17	14	-	2
	dollars..	5 412 666	3 280 086	1 156 000	(0)	-	(0)



## 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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	786	84	171	230	182	119
dollars . . . . .	1 161 134	412 759	333 664	257 617	115 227	41 867
Commercial fertilizer . . . . . farms . . . . .	602	79	153	185	122	63
acres on which used . . . . .	124 028	46 171	35 410	26 787	11 223	4 437
tons . . . . .	9 790	3 716	2 820	2 050	839	365
dollars . . . . .	965 385	356 831	267 750	212 311	90 238	38 255
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	57	8	19	15	11	4
acres on which used . . . . .	4 782	1 331	1 614	1 008	623	206
dollars . . . . .	11 404	3 833	3 815	1 921	1 488	347
Insects on other crops . . . . . farms . . . . .	44	14	13	10	5	2
acres on which used . . . . .	5 852	3 719	1 454	517	156	6
dollars . . . . .	12 325	7 558	2 738	1 376	640	13
Nematodes in crops . . . . . farms . . . . .	5	-	1	3	1	-
acres on which used . . . . .	155	-	40	105	10	-
dollars . . . . .	1 934	-	1 055	579	300	-
Diseases in crops and orchards . . . . . farms . . . . .	16	2	3	6	3	2
acres on which used . . . . .	3 534	800	1 286	1 361	65	22
dollars . . . . .	11 418	880	7 663	803	2 047	25
Weeds or grass in crops . . . . . farms . . . . .	457	56	133	145	94	29
acres on which used . . . . .	79 503	20 687	29 957	18 554	8 800	1 505
dollars . . . . .	136 990	38 316	45 558	32 131	18 837	2 148
Weeds or brush in pasture . . . . . farms . . . . .	65	13	15	17	17	3
acres on which used . . . . .	2 823	1 341	524	568	307	83
dollars . . . . .	4 599	1 789	588	1 604	373	245
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	12	3	3	3	1	2
acres on which used . . . . .	551	163	168	168	50	2
dollars . . . . .	3 110	115	426	2 504	15	50
Insect control on livestock and poultry . . . . . farms . . . . .	202	33	46	67	36	20
dollars . . . . .	11 000	3 079	2 915	3 677	710	619
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	741	81	164	226	175	95
number . . . . .	60 399	18 318	17 910	14 933	7 059	2 179
<b>Farms with—</b>						
1 to 9 . . . . .	53	1	9	10	10	23
10 to 19 . . . . .	82	2	12	14	24	30
20 to 49 . . . . .	226	7	17	73	97	32
50 to 99 . . . . .	192	9	47	88	38	10
100 to 199 . . . . .	127	28	58	37	4	-
200 to 499 . . . . .	52	27	20	3	2	-
500 to 999 . . . . .	9	7	1	1	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 and over . . . . .	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	678	74	153	211	161	79
number . . . . .	33 367	10 309	9 794	8 702	3 483	1 079
<b>Farms with—</b>						
1 to 4 . . . . .	49	1	8	10	11	19
5 to 9 . . . . .	61	2	10	13	16	20
10 to 19 . . . . .	111	1	13	24	55	18
20 to 29 . . . . .	107	5	11	38	40	13
30 to 49 . . . . .	130	8	23	57	34	8
50 to 99 . . . . .	137	14	55	63	4	1
100 to 199 . . . . .	62	27	29	5	1	-
200 to 499 . . . . .	18	13	4	1	-	-
500 to 999 . . . . .	3	3	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	291	35	61	101	63	31
number . . . . .	1 815	658	340	485	234	98
<b>Farms with—</b>						
1 to 4 . . . . .	191	20	40	63	44	24
5 to 9 . . . . .	54	2	7	23	16	6
10 to 19 . . . . .	28	-	12	12	3	1
20 to 29 . . . . .	4	1	-	3	-	-
30 to 49 . . . . .	10	8	2	-	-	-
50 to 99 . . . . .	4	4	-	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	619	71	135	190	148	75
number . . . . .	14 636	4 278	4 291	3 464	1 946	657
Bulls and steers, including calves . . . . . farms . . . . .	677	78	151	213	160	75
number . . . . .	12 396	3 731	3 825	2 767	1 630	443
Milk sold to plants or dealers . . . . . farms . . . . .	53	9	7	20	12	5

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..	759	83	170	237	177	92
number..	34 054	11 438	10 728	8 154	2 978	756
Farms with—						
1 to 4 sold . . . . .	40	-	3	5	7	25
5 to 19 sold . . . . .	239	5	14	52	103	65
20 to 49 sold . . . . .	254	6	49	131	66	2
50 to 99 sold . . . . .	154	27	81	45	1	-
100 to 199 sold . . . . .	58	33	21	4	-	-
200 to 499 sold . . . . .	13	11	2	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Value of sales . . . . . farms..	759	83	170	237	177	92
dollars..	4 881 148	1 677 662	1 560 076	1 139 052	406 262	98 096
Cattle sold . . . . . farms..	589	75	125	185	143	61
number..	9 887	3 667	3 110	2 083	775	252
Farms with—						
1 to 4 sold . . . . .	194	6	11	65	74	38
5 to 19 sold . . . . .	265	22	64	90	66	23
20 to 49 sold . . . . .	79	24	26	26	3	-
50 to 99 sold . . . . .	40	14	22	4	-	-
100 to 199 sold . . . . .	9	7	2	-	-	-
200 to 499 sold . . . . .	2	2	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	37	8	12	8	7	2
number..	1 146	449	481	160	51	5
Farms with—						
1 to 4 sold . . . . .	7	-	-	2	3	2
5 to 19 sold . . . . .	13	1	5	3	4	-
20 to 49 sold . . . . .	7	3	2	2	-	-
50 to 99 sold . . . . .	9	3	5	1	-	-
100 to 199 sold . . . . .	1	1	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Calves sold . . . . . farms..	644	67	145	201	157	74
number..	24 167	7 771	7 618	6 071	2 203	504
Farms with—						
1 to 4 sold . . . . .	51	2	4	7	15	23
5 to 19 sold . . . . .	238	6	18	55	108	51
20 to 49 sold . . . . .	199	7	53	106	33	-
50 to 99 sold . . . . .	115	22	60	32	1	-
100 to 199 sold . . . . .	35	25	9	1	-	-
200 to 499 sold . . . . .	5	4	1	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	40	6	5	17	9	3
number..	909	229	298	279	88	15
Farms with—						
1 to 4 sold . . . . .	8	1	-	3	3	1
5 to 19 sold . . . . .	16	1	-	7	6	2
20 to 49 sold . . . . .	11	2	2	7	-	-
50 to 99 sold . . . . .	5	2	3	-	-	-
100 to 199 sold . . . . .	-	-	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	197	29	47	57	46	18
number..	12 312	6 388	2 992	1 920	909	103
Farms with—						
1 to 9 . . . . .	58	6	2	18	17	15
10 to 24 . . . . .	51	2	14	18	14	3
25 to 99 . . . . .	56	6	20	15	15	-
100 to 199 . . . . .	17	5	7	5	-	-
200 to 499 . . . . .	10	5	4	1	-	-
500 to 999 . . . . .	4	4	-	-	-	-
1,000 and over . . . . .	1	1	-	-	-	-
Used or to be used for breeding . . . . . farms..	112	21	27	38	19	7
number..	1 792	846	496	311	125	14
Other hogs and pigs . . . . . farms..	189	29	43	54	46	17
number..	10 520	5 542	2 496	1 609	784	89
Hogs and pigs sold . . . . . farms..	191	32	50	57	37	15
number..	17 489	9 202	4 901	2 187	1 036	163
Farms with—						
1 to 9 sold . . . . .	33	3	-	9	9	12
10 to 49 sold . . . . .	94	7	26	36	23	2
50 to 99 sold . . . . .	25	3	9	8	4	1
100 to 199 sold . . . . .	18	5	9	3	1	-
200 to 499 sold . . . . .	13	8	4	1	-	-
500 to 999 sold . . . . .	6	4	2	-	-	-
1,000 and over sold . . . . .	2	2	-	-	-	-
Feeder pigs sold . . . . . farms..	36	6	9	9	11	1
number..	3 402	946	1 646	364	396	50
Farms with—						
1 to 9 sold . . . . .	6	2	-	2	2	-
10 to 49 sold . . . . .	13	1	3	4	5	-
50 to 99 sold . . . . .	9	-	3	2	3	1
100 to 199 sold . . . . .	5	2	1	1	1	-
200 to 499 sold . . . . .	1	-	1	-	-	-
500 to 999 sold . . . . .	2	1	1	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	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..	126 2 099	21 1 130	31 522	42 301	21 120	11 26
Farms with—						
1 litter . . . . .	9	1	1	4	-	3
2 to 4 litters . . . . .	46	3	6	18	12	7
5 to 9 litters . . . . .	29	1	9	11	7	1
10 to 19 litters . . . . .	13	2	5	4	2	-
20 to 49 litters . . . . .	20	7	8	5	-	-
50 to 99 litters . . . . .	5	3	2	-	-	-
100 to 199 litters . . . . .	2	2	-	-	-	-
200 litters and over . . . . .	2	2	-	-	-	-
Sheep and lambs of all ages . . . . . farms.. number..	126 16 574	16 5 399	29 4 788	42 4 573	22 1 418	17 396
Farms with—						
1 to 24 . . . . .	41	4	8	10	8	11
25 to 99 . . . . .	40	4	6	16	8	6
100 to 299 . . . . .	31	2	10	13	6	-
300 to 999 . . . . .	13	5	5	3	-	-
1,000 to 2,499 . . . . .	1	1	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms.. number..	89 4 388	10 1 010	18 1 994	35 925	14 362	12 97
Ewes 1 year old or older . . . . . farms.. number..	114 11 788	15 4 304	26 2 694	38 3 510	22 999	13 281
Rams and wethers 1 year old or older . . . . . farms.. number..	92 398	12 85	23 100	31 138	16 57	10 18
Sheep and lambs sold . . . . . farms.. number..	119 13 184	17 5 151	27 3 425	41 3 068	18 1 342	16 198
Horses and ponies . . . . . farms.. number..	429 2 797	55 486	89 445	114 636	86 437	85 793
Sold . . . . . farms.. number..	85 398	13 71	19 109	23 79	15 88	15 51
Horses . . . . . farms.. number..	406 2 558	50 452	84 405	111 593	77 375	84 733
Sold . . . . . farms.. number..	81 363	12 69	18 108	23 73	15 67	13 46
Ponies . . . . . farms.. number..	97 239	16 34	18 40	22 43	24 62	17 60
Sold . . . . . farms.. number..	9 35	1 2	1 1	2 6	3 21	2 5
Mules, burros, and donkeys . . . . . farms.. number..	19 34	1 1	2 2	6 8	3 3	7 20
Sold . . . . . farms.. number..	1 1	- -	- -	- -	- -	1 1
Any goats . . . . . farms.. number..	4 8	2 5	- -	1 2	- -	1 1
Sold . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Angora goats . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Sold . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Milk goats . . . . . farms.. number..	1 2	- -	- -	1 2	- -	- -
Sold . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Other goats . . . . . farms.. number..	3 6	2 5	- -	- -	- -	1 1
Sold . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Hives of bees . . . . . farms.. number..	5 32	- -	1 2	3 20	- -	1 10
Honey sold . . . . . farms.. pounds..	4 3 310	- -	- -	3 2 060	- -	1 1 250
Mink . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Mink and pelts sold . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Rabbits . . . . . farms.. number..	12 197	- -	- -	5 76	2 53	5 68
Rabbits and pelts sold . . . . . farms.. number..	4 100	- -	- -	2 85	1 12	1 3
Chinchillas . . . . . farms.. number..	2 40	- -	1 25	1 15	- -	- -
Chinchillas and pelts sold . . . . . farms.. number..	2 33	- -	1 3	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
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	246	20	48	77	68	33
number . . .	54 403	20 505	8 635	13 963	8 856	2 444
Farms with—						
1 to 99 . . . . .	142	12	28	44	35	23
100 to 399 . . . . .	79	2	16	24	27	10
400 to 1,599 . . . . .	21	3	3	9	6	-
1,600 to 3,199 . . . . .	1	-	1	-	-	-
3,200 to 9,999 . . . . .	3	3	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	87	8	16	29	24	10
number . . .	19 500	6 571	4 075	5 113	2 968	773
Farms with—						
1 to 1,999 sold . . . . .	85	6	16	29	24	10
2,000 to 3,999 sold . . . . .	2	2	-	-	-	-
4,000 to 7,999 sold . . . . .	-	-	-	-	-	-
8,000 to 15,999 sold . . . . .	-	-	-	-	-	-
16,000 to 29,999 sold . . . . .	-	-	-	-	-	-
30,000 to 59,999 sold . . . . .	-	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . . . farms . . .	237	19	46	74	67	31
number . . .	49 923	18 275	8 514	12 094	8 683	2 357
Pullets not yet of laying age . . . . . farms . . .	14	2	2	8	1	1
number . . .	4 125	2 225	83	1 762	50	5
Other chickens . . . . . farms . . .	31	2	5	14	7	3
number . . .	355	5	38	107	123	82
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . .	6	3	1	-	1	1
number . . .	1 390	1 200	55	-	75	60
Turkeys of all ages . . . . . farms . . .	16	-	3	4	6	3
number . . .	104	-	40	17	39	8
Sold . . . . . farms . . .	2	-	1	1	-	-
number . . .	220	-	10	210	-	-
Turkey hens kept for breeding . . . . . farms . . .	13	-	3	3	5	2
number . . .	65	-	38	6	16	5
Other turkeys . . . . . farms . . .	11	-	1	4	4	2
number . . .	39	-	2	11	23	3
Ducks . . . . . farms . . .	22	3	-	8	8	3
number . . .	1 938	1 800	-	59	40	39
Sold . . . . . farms . . .	5	4	-	-	-	1
number . . .	2 560	2 550	-	-	-	10
Geese . . . . . farms . . .	24	7	2	5	8	2
number . . .	1 065	921	14	49	46	35
Sold . . . . . farms . . .	7	5	-	1	-	1
number . . .	2 270	2 240	-	10	-	20
Other poultry . . . . . farms . . .	2	-	-	-	2	-
number . . .	26	-	-	-	26	-
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	145	27	54	45	17	2
acres . . .	7 147	1 649	2 895	1 999	517	87
Farms with—						
1 to 19 acres . . . . .	36	3	10	17	6	-
20 to 49 acres . . . . .	53	8	19	15	9	2
50 to 74 acres . . . . .	24	6	12	5	1	-
75 to 99 acres . . . . .	15	5	5	5	-	-
100 to 149 acres . . . . .	12	5	5	1	1	-
150 to 199 acres . . . . .	3	-	2	1	-	-
200 acres and over . . . . .	2	-	1	1	-	-
Commercial fertilizer used . . . . . farms . . .	101	20	37	32	10	2
acres . . .	4 949	1 297	1 811	1 489	265	87
Dry materials . . . . . farms . . .	94	19	33	31	10	1
tons . . .	740	204	239	249	44	4
Liquid or gas materials . . . . . farms . . .	9	1	4	3	-	1
tons . . .	73	2	33	23	-	15
Field corn for grain . . . . . farms . . .	12	5	2	3	2	-
acres . . .	615	207	180	98	130	-
bushels . . .	42 997	17 769	14 000	7 514	3 714	-
Irrigated . . . . . farms . . .	11	5	2	3	1	-
acres . . .	607	207	180	98	122	-
Field corn for silage . . . . . farms . . .	133	25	49	44	13	2
acres . . .	6 293	1 432	2 538	1 871	365	87
tons, green weight . . .	99 476	25 766	40 427	27 467	4 440	1 376
Irrigated . . . . . farms . . .	126	24	47	43	10	2
acres . . .	5 626	1 377	2 194	1 682	286	87
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	9	1	4	2	2	-
acres . . .	239	10	177	30	22	-
Irrigated . . . . . farms . . .	4	1	3	-	-	-
acres . . .	150	10	140	-	-	-

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 . . . . .	4	1	1	2	-	-
	acres . . . . .	37	8	2	27	-	-
Commercial fertilizer used . . . . .	farms . . . . .	1	-	-	1	-	-
	acres . . . . .	8	-	-	8	-	-
Dry materials . . . . .	farms . . . . .	1	-	-	1	-	-
	tons . . . . .	1	-	-	1	-	-
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-
Sorghums for grain or seed . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums for silage . . . . .	farms . . . . .	1	-	-	1	-	-
	acres . . . . .	19	-	-	19	-	-
tons, green weight . . . . .	farms . . . . .	152	-	-	152	-	-
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . .	farms . . . . .	3	1	1	1	-	-
	acres . . . . .	18	8	2	8	-	-
tons, dry weight . . . . .	farms . . . . .	45	16	4	25	-	-
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	2	1	-	1	-	-
	acres . . . . .	16	8	-	8	-	-
Sorghums hogged or grazed . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Wheat . . . . .	farms . . . . .	632	75	155	190	147	65
	acres . . . . .	90 681	27 490	27 831	22 541	10 380	2 439
bushels . . . . .	farms . . . . .	2 434 863	729 270	776 492	609 662	263 016	56 423
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	244	42	76	67	42	17
	acres . . . . .	10 659	2 815	4 414	2 126	1 088	216
Commercial fertilizer used . . . . .	farms . . . . .	326	57	96	104	55	14
	acres . . . . .	45 020	17 429	14 805	8 858	3 226	702
Dry materials . . . . .	farms . . . . .	320	57	95	103	54	11
	tons . . . . .	1 822	761	516	403	123	19
Liquid or gas materials . . . . .	farms . . . . .	8	-	2	2	1	3
	tons . . . . .	19	-	10	4	1	4
Winter wheat . . . . .	farms . . . . .	416	56	95	128	101	36
	acres . . . . .	61 664	21 221	17 514	14 693	6 682	1 554
bushels . . . . .	farms . . . . .	1 673 142	544 757	503 439	408 997	180 382	35 567
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	107	24	35	31	13	4
	acres . . . . .	5 910	1 458	2 519	1 351	488	94
Commercial fertilizer used . . . . .	farms . . . . .	229	45	64	75	35	10
	acres . . . . .	36 389	15 550	10 463	7 486	2 291	599
Dry materials . . . . .	farms . . . . .	224	45	63	74	34	8
	tons . . . . .	1 381	625	342	321	78	15
Liquid or gas materials . . . . .	farms . . . . .	7	-	2	2	1	2
	tons . . . . .	16	-	10	4	1	1
Oats for grain . . . . .	farms . . . . .	309	40	69	94	73	33
	acres . . . . .	13 222	2 934	3 926	3 047	2 625	690
bushels . . . . .	farms . . . . .	659 005	163 439	194 441	164 666	107 452	29 007
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	107	18	26	33	19	11
	acres . . . . .	3 089	621	836	887	539	206
Commercial fertilizer used . . . . .	farms . . . . .	97	23	23	27	19	5
	acres . . . . .	4 029	1 338	1 226	568	745	152
Dry materials . . . . .	farms . . . . .	95	23	21	27	19	5
	tons . . . . .	215	66	46	31	63	9
Liquid or gas materials . . . . .	farms . . . . .	3	-	2	-	1	-
	tons . . . . .	3	-	3	-	(2)	-
Barley for grain . . . . .	farms . . . . .	529	73	140	161	115	40
	acres . . . . .	41 597	15 269	12 882	8 826	3 696	924
bushels . . . . .	farms . . . . .	1 900 474	737 319	593 637	390 988	144 804	33 726
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	249	48	70	68	47	16
	acres . . . . .	11 737	3 584	3 698	2 708	1 401	346
Commercial fertilizer used . . . . .	farms . . . . .	259	46	80	80	43	10
	acres . . . . .	22 491	10 339	6 357	4 326	1 246	223
Dry materials . . . . .	farms . . . . .	254	46	79	78	42	9
	tons . . . . .	1 417	619	413	278	96	11
Liquid or gas materials . . . . .	farms . . . . .	7	-	3	2	1	1
	tons . . . . .	20	-	14	5	(2)	1
Rye for grain . . . . .	farms . . . . .	8	2	-	4	2	-
	acres . . . . .	505	210	-	205	90	-
bushels . . . . .	farms . . . . .	9 593	3 400	-	4 543	1 650	-
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	1	-	-	1	-	-
	acres . . . . .	41	-	-	41	-	-
Commercial fertilizer used . . . . .	farms . . . . .	1	-	-	1	-	-
	acres . . . . .	41	-	-	41	-	-
Dry materials . . . . .	farms . . . . .	1	-	-	1	-	-
	tons . . . . .	5	-	-	5	-	-
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-

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 . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
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 . . . . .	52	14	8	10	15	5
acres . . . . .	987	600	179	98	102	8
hundredweight . . . . .	170 405	118 434	30 809	12 955	7 536	671
Irrigated . . . . . farms . . . . .	39	13	5	7	10	4
acres . . . . .	965	594	170	97	96	8
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	39	13	7	7	10	2
acres . . . . .	977	600	179	97	97	4
Dry materials . . . . . farms . . . . .	39	13	7	7	10	2
tons . . . . .	260	159	53	28	18	2
Liquid or gas materials . . . . . farms . . . . .	4	2	-	-	2	-
tons . . . . .	10	9	-	-	1	-
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 . . . . .	830	73	165	220	196	176
acres . . . . .	95 133	19 583	24 548	23 072	15 714	12 216
tons, dry . . . . .	243 388	60 354	65 936	58 604	36 200	22 294
Irrigated . . . . . farms . . . . .	566	62	132	152	122	98
acres . . . . .	58 391	14 194	16 576	13 457	9 079	5 085
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	205	20	24	59	43	59
acres . . . . .	24 006	5 142	2 230	7 928	4 431	4 275
tons, dry . . . . .	44 164	12 901	3 810	13 888	7 069	6 496
Irrigated . . . . . farms . . . . .	128	17	12	36	27	36
acres . . . . .	13 655	4 012	650	4 468	2 210	2 315
Small grain hay . . . . . farms . . . . .	167	11	35	51	32	38
acres . . . . .	14 653	1 905	5 420	3 923	1 562	1 843
tons, dry . . . . .	22 220	3 235	7 889	6 119	2 263	2 714
Irrigated . . . . . farms . . . . .	41	4	5	13	7	12
acres . . . . .	1 604	240	178	324	585	277
Other hay . . . . . farms . . . . .	129	7	27	33	28	34
acres . . . . .	18 996	1 635	6 483	4 200	3 040	3 638
tons, dry . . . . .	25 047	4 157	8 140	4 703	4 241	3 806
Irrigated . . . . . farms . . . . .	49	4	8	11	10	16
acres . . . . .	7 523	780	1 737	2 447	1 129	1 430
Grass silage . . . . . farms . . . . .	4	2	1	-	1	-
acres . . . . .	393	143	200	-	50	-
tons, green . . . . .	1 718	918	200	-	600	-
Irrigated . . . . . farms . . . . .	2	2	-	-	-	-
acres . . . . .	131	131	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	9	-	1	3	1	4
acres . . . . .	622	-	20	229	40	333
tons, green . . . . .	2 515	-	40	610	120	1 745
Irrigated . . . . . farms . . . . .	1	-	-	-	-	1
acres . . . . .	8	-	-	-	-	8
Commercial fertilizer used on hay crops . . . . . farms . . . . .	236	30	54	64	54	34
acres . . . . .	25 221	6 146	5 579	7 248	3 858	2 390
Dry materials . . . . . farms . . . . .	233	30	54	62	54	33
tons . . . . .	2 189	617	514	553	322	183
Liquid or gas materials . . . . . farms . . . . .	6	1	-	3	-	2
tons . . . . .	105	62	-	34	-	9

<sup>1</sup>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
<b>Field seeds</b>						
Red clover seed . . . . . farms . . . . .	5	1	3	-	1	-
acres . . . . .	100	11	82	-	7	-
pounds . . . . .	25 443	1 882	19 361	-	4 200	-
Irrigated . . . . . farms . . . . .	5	1	3	-	1	-
acres . . . . .	100	11	82	-	7	-
Alfalfa seed . . . . . farms . . . . .	29	3	4	10	9	3
acres . . . . .	2 479	985	276	523	540	155
pounds . . . . .	272 778	102 000	51 000	59 885	48 727	11 166
Irrigated . . . . . farms . . . . .	17	1	1	6	8	1
acres . . . . .	803	155	70	283	245	50
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . . . .	5	2	-	1	2	-
acres . . . . .	310	146	-	150	14	-
Dry materials . . . . . farms . . . . .	5	2	-	1	2	-
tons . . . . .	30	17	-	11	2	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . . . .	22	2	5	4	9	2
acres . . . . .	443	26	266	50	79	2
Irrigated . . . . . farms . . . . .	19	1	4	4	8	2
acres . . . . .	434	24	279	50	79	2
Commercial fertilizer used . . . . . farms . . . . .	19	1	4	4	8	2
acres . . . . .	424	24	279	41	78	2
Dry materials . . . . . farms . . . . .	19	1	4	4	8	2
tons . . . . .	60	7	34	7	12	(Z)
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	6	1	-	1	3	1
acres . . . . .	5	1	-	(Z)	4	(Z)
Irrigated . . . . . farms . . . . .	5	-	-	1	3	1
acres . . . . .	4	-	-	(Z)	4	(Z)
Sweet corn . . . . . farms . . . . .	14	1	1	3	7	2
acres . . . . .	64	1	7	13	42	1
Irrigated . . . . . farms . . . . .	12	-	-	3	7	2
acres . . . . .	56	-	-	13	42	1
Cucumbers and pickles . . . . . farms . . . . .	8	1	-	2	5	-
acres . . . . .	5	1	-	(Z)	4	-
Irrigated . . . . . farms . . . . .	7	-	-	2	5	-
acres . . . . .	4	-	-	(Z)	4	-
Watermelons . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	(Z)	-	-	(Z)	-	-
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	(Z)	-	-	(Z)	-	-
Snap beans, bush and pole . . . . . farms . . . . .	4	-	-	2	2	-
acres . . . . .	2	-	-	1	1	-
Irrigated . . . . . farms . . . . .	4	-	-	2	2	-
acres . . . . .	2	-	-	1	1	-
<b>Berries.</b>						
Strawberries . . . . . farms . . . . .	6	-	-	-	5	1
acres . . . . .	17	-	-	-	17	(Z)
pounds . . . . .	53 058	-	-	-	53 008	50
Irrigated . . . . . farms . . . . .	5	-	-	-	5	-
acres . . . . .	17	-	-	-	17	-
Commercial fertilizer used on						
berries . . . . . farms . . . . .	3	-	-	-	3	-
acres . . . . .	9	-	-	-	9	-
Dry materials . . . . . farms . . . . .	3	-	-	-	3	-
tons . . . . .	2	-	-	-	2	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	14	-	1	5	6	2
acres . . . . .	83	-	2	39	41	1
Irrigated . . . . . farms . . . . .	10	-	1	3	6	-
acres . . . . .	52	-	2	9	41	-
Commercial fertilizer used . . . . . farms . . . . .	7	-	-	3	4	-
acres . . . . .	55	-	-	31	24	-
Dry materials . . . . . farms . . . . .	7	-	-	3	4	-
tons . . . . .	13	-	-	8	5	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Apples . . . . . farms . . . . .	11	-	1	4	4	2
acres . . . . .	61	-	2	39	19	1
Trees not of bearing age . . . . . number . . . . .	36	-	-	-	30	6
Trees of bearing age . . . . . number . . . . .	3 098	-	33	2 080	950	35
pounds . . . . .	364 900	-	500	244 800	119 100	500
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 . . . . . farms . . . . .	1	-	-	-	-	1
acres . . . . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	-	-	-	-	4
pounds . . . . .	600	-	-	-	-	600
Pears, Bartlett . . . . . farms . . . . .	1	-	-	-	-	1
acres . . . . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	2	-	-	-	-	2
pounds . . . . .	100	-	-	-	-	100
Pears, other than Bartlett . . . . . farms . . . . .	1	-	-	-	-	1
acres . . . . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	2	-	-	-	-	2
pounds . . . . .	500	-	-	-	-	500
Cherries . . . . . farms . . . . .	5	-	-	-	4	1
acres . . . . .	21	-	-	-	21	(2)
Trees not of bearing age . . . . . number . . . . .	206	-	-	-	206	-
Trees of bearing age . . . . . number . . . . .	1 841	-	-	-	1 838	3
pounds . . . . .	30 690	-	-	-	30 590	100
Cherries, tart . . . . . farms . . . . .	3	-	-	-	2	1
acres . . . . .	1	-	-	-	1	(2)
Trees not of bearing age . . . . . number . . . . .	6	-	-	-	6	-
Trees of bearing age . . . . . number . . . . .	41	-	-	-	38	3
pounds . . . . .	2 690	-	-	-	2 590	100
Cherries, sweet . . . . . farms . . . . .	2	-	-	-	2	-
acres . . . . .	20	-	-	-	20	-
Trees not of bearing age . . . . . number . . . . .	200	-	-	-	200	-
Trees of bearing age . . . . . number . . . . .	1 800	-	-	-	1 800	-
pounds . . . . .	28 000	-	-	-	28 000	-
Plums . . . . . farms . . . . .	3	-	-	1	2	-
acres . . . . .	1	-	-	(2)	1	-
Trees not of bearing age . . . . . number . . . . .	90	-	-	-	90	-
Trees of bearing age . . . . . number . . . . .	51	-	-	21	30	-
pounds, fresh . . . . .	900	-	-	500	400	-
Prunes . . . . . farms . . . . .	1	-	-	-	-	1
acres . . . . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	-	-	-	-	4
pounds, fresh . . . . .	300	-	-	-	-	300
Grapes, total . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Vines of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-