Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	3 236	407	830	904	625	470
percent..	100.0	12.6	25.6	27.9	19.3	14.5
Land in farms ..... acres..	2 743 614	907 905	884 966	603 927	229 151	117 665
Average size of farm ..... acres..	847.8	2 230.7	1 066.2	668.0	366.6	250.3
Value of land and buildings ..... dollars..	534 146 968	175 952 510	182 803 120	107 546 339	45 453 328	22 391 671
Average per farm ..... dollars..	165 063	432 315	220 244	118 967	72 725	47 641
Average per acre ..... dollars..	194.68	193.80	206.56	178.07	198.35	190.30
Number of farms by value of farm:						
$1 to $9,999	34	-	1	2	14	17
$10,000 to $19,999	76	1	7	10	13	45
$20,000 to $39,999	337	2	6	32	113	184
$40,000 to $69,999	625	3	35	197	241	149
$70,000 to $99,999	433	3	67	202	123	38
$100,000 to $149,999	541	17	185	241	74	24
$150,000 to $199,999	345	26	164	127	24	4
$200,000 to $499,999	711	247	346	87	22	9
$500,000 and over	134	108	19	6	1	-
Owned and rented lands by farm operator:						
Land owned ..... farms..	2 748	361	707	757	515	408
acres..	1 724 205	549 718	536 485	384 513	155 793	97 696
Land rented or leased from others ..... farms..	1 988	342	642	574	274	156
acres..	1 094 873	376 002	375 523	235 425	78 754	29 169
Land rented or leased to others . farms..	298	45	89	69	40	55
acres..	75 464	17 815	27 042	16 011	5 396	9 200
Land in Farms According to Use						
Total cropland ..... farms..	3 230	407	830	904	624	465
acres..	2 015 392	662 235	664 347	434 363	169 895	84 552
Harvested cropland ..... farms..	3 228	407	830	903	624	464
acres..	1 256 571	429 646	421 368	262 169	99 201	44 187
Number of farms by acres harvested:						
1 to 49 acres	155	-	-	2	33	120
50 to 99 acres	472	-	9	92	179	192
100 to 199 acres	672	5	86	218	239	124
200 to 499 acres	1 095	61	362	487	163	22
500 to 999 acres	617	178	322	102	10	5
1,000 acres and over	217	163	51	2	-	1
1,000 to 1,999 acres	181	129	49	2	-	1
2,000 acres and over	36	34	2	-	-	-
Cropland used only for pasture or grazing ..... farms..	1 286	172	315	388	241	170
acres..	87 194	24 867	22 983	20 827	10 650	7 867
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	502	105	149	122	77	49
acres .	39 245	17 359	10 383	5 714	4 167	1 622
Cropland on which all crops failed ..... farms..	95	8	23	35	16	13
acres..	8 150	750	2 026	3 413	1 305	656
Cropland in cultivated summer fallow ..... farms..	2 028	302	584	567	339	236
acres..	569 756	171 111	193 186	131 597	48 993	24 869
Cropland idle ..... farms..	588	79	144	176	104	85
acres..	54 476	18 502	14 401	10 643	5 579	5 351
Total woodland ..... farms..	648	117	175	184	98	74
acres..	147 357	38 100	42 420	43 082	16 358	7 397
Woodland pastured ..... farms..	385	64	98	122	68	33
acres..	93 617	22 986	24 980	30 592	12 163	2 896
Woodland not pastured ..... farms..	374	73	109	96	48	48
acres..	53 740	15 114	17 440	12 490	4 195	4 501
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	1 245	208	361	363	178	135
acres..	456 656	175 525	136 637	98 335	29 432	16 727
Improved pastureland and rangeland ..... farms..	359	63	109	107	47	33
acres..	62 505	21 708	22 542	12 842	4 010	1 403
Pastureland and rangeland not improved ..... farms..	1 015	170	292	295	142	116
acres..	394 151	153 817	114 095	85 493	25 422	15 324
All other land (see text) ..... farms..	2 254	278	575	643	442	316
acres..	124 209	32 045	41 562	28 147	13 466	8 989
Total pastureland (all types) ..... farms..	2 164	308	576	641	378	261
acres..	637 467	223 378	184 600	149 754	52 245	27 490
Irrigated land ..... farms..	1 380	124	305	405	304	242
acres..	217 056	53 067	66 521	54 765	28 161	14 542
Cropland harvested ..... farms..	1 352	120	299	398	296	239
acres..	197 475	47 720	61 681	50 212	25 932	11 930
Artificial drainage ..... farms..	415	83	126	99	63	44
acres..	65 019	22 999	19 346	13 694	6 153	2 827
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	159	37	58	41	11	12
acres..	49 527	21 465	17 798	8 276	1 296	692
Stripcropping systems to control erosion ..... farms..	95	13	41	23	14	4
acres..	31 889	14 677	9 571	3 877	2 882	882
Cropland and pastureland having terraces ..... farms..	34	5	15	11	1	2
acres..	12 585	6 210	4 451	1 799	10	115

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	3 236	407	830	904	625	470
Full owners	1 253	66	189	331	352	315
Part owners	1 478	291	514	420	162	91
Tenants	505	50	127	153	111	64
White farm operators	3 214	404	829	899	615	467
Full owners	1 244	66	189	328	348	313
Part owners	1 474	290	514	419	160	91
Tenants	496	48	126	152	107	63
Negro farm operators	2	-	-	-	1	1
Full owners	2	-	-	-	1	1
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms	2 712	289	666	791	547	419
acres	2 065 997	579 448	666 206	521 297	195 576	103 470
Partnership ... farms	429	92	128	95	70	44
acres	505 361	241 799	154 947	68 439	29 317	10 859
Corporation, including family owned ... farms	78	24	31	15	6	2
acres	161 762	84 992	58 812	12 051	3 298	2 609
10 or fewer shareholders ... farms	74	23	29	15	5	2
acres	156 390	83 120	55 562	12 051	3 048	2 609
More than 10 shareholders ... farms	4	1	2	-	1	-
acres	5 372	1 872	3 250	-	250	-
Other ... farms	17	2	5	3	2	5
acres	10 494	1 666	5 001	2 140	960	727
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	54	3	6	16	17	12
25 to 34 years	285	32	82	86	52	33
35 to 44 years	649	103	189	172	106	79
45 to 54 years	945	151	276	268	129	121
55 to 64 years	945	92	226	270	223	134
65 years and over	358	26	51	92	98	91
Average age	50.5	48.8	49.1	50.3	52.1	52.9
Farm operators by place of residence:						
On farm operated	2 384	334	669	689	420	272
Not on farm operated	632	54	118	165	151	144
Farm operators reporting days of work off farm	1 494	114	318	408	355	299
1 to 49 days	491	75	152	144	79	41
50 to 99 days	236	22	71	69	49	25
100 to 199 days	381	14	62	129	118	58
200 days and over	386	3	33	66	109	175
Farms by Size						
1 to 9 acres	2	-	-	-	1	1
10 to 49 acres	75	-	-	1	13	61
50 to 69 acres	48	-	-	2	16	30
70 to 99 acres	195	-	6	30	95	64
100 to 139 acres	201	-	8	80	58	55
140 to 179 acres	232	1	28	83	58	62
180 to 219 acres	147	2	32	35	45	33
220 to 259 acres	144	6	32	30	41	35
260 to 499 acres	575	30	135	181	151	78
500 to 999 acres	737	63	264	264	109	37
1,000 to 1,999 acres	573	156	209	166	33	9
2,000 acres and over	307	149	116	32	5	5
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	41	41	-	-	-	-
Class 1b— " $40,000 to $99,999	366	366	-	-	-	-
Class 2— " $20,000 to $39,999	830	-	830	-	-	-
Class 3— " $10,000 to $19,999	904	-	-	904	-	-
Class 4— " $5,000 to $9,999	625	-	-	-	625	-
Class 5— " $2,500 to $4,999	470	-	-	-	-	470
Farms by Type (see text)						
Cash-grain farms	3 236	407	830	904	625	470
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold ..... farms..	3 236	407	830	904	625	470
dollars..	70 762 307	27 876 266	23 446 320	13 135 390	4 659 355	1 644 976
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	28	-	-	-	-	28
$2,500 to $4,999	442	-	-	-	-	442
$5,000 to $7,499	317	-	-	-	317	-
$7,500 to $9,999	308	-	-	-	308	-
$10,000 to $14,999	502	-	-	502	-	-
$15,000 to $19,999	402	-	-	402	-	-
$20,000 to $29,999	522	-	522	-	-	-
$30,000 to $39,999	308	-	308	-	-	-
$40,000 to $59,999	222	222	-	-	-	-
$60,000 to $79,999	103	103	-	-	-	-
$80,000 and over	82	82	-	-	-	-
Grains sold ..... farms..	3 236	407	830	904	625	470
dollars..	55 849 712	21 604 044	18 732 214	10 482 450	3 677 148	1 353 856
Number of farms by value of grains sold:						
$1 to $2,499	161	-	-	-	-	161
$2,500 to $4,999	506	-	-	-	197	309
$5,000 to $9,999	735	-	-	307	428	-
$10,000 to $19,999	905	-	308	597	-	-
$20,000 to $39,999	675	153	522	-	-	-
$40,000 and over	254	254	-	-	-	-
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..	1 480	200	417	409	291	163
dollars..	3 701 869	1 185 685	1 204 273	764 508	402 934	144 469
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 038	88	241	299	247	163
$2,500 to $4,999	273	34	102	93	44	-
$5,000 to $9,999	109	34	58	17	-	-
$10,000 to $19,999	49	33	16	-	-	-
$20,000 to $39,999	10	10	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other field crops sold ..... farms..	374	97	138	88	44	7
dollars..	3 038 962	1 635 273	984 078	309 888	101 486	8 237
Number of farms by value of other field crops sold:						
$1 to $2,499	82	2	18	30	25	7
$2,500 to $4,999	95	6	33	37	19	-
$5,000 to $9,999	87	16	50	21	-	-
$10,000 to $19,999	83	46	37	-	-	-
$20,000 to $39,999	23	23	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	64	22	25	10	6	1
dollars..	638 285	467 027	124 361	37 341	7 756	1 800
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	21	3	9	3	5	1
$2,500 to $4,999	14	1	7	5	1	-
$5,000 to $9,999	12	5	5	2	-	-
$10,000 to $19,999	8	4	4	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	13	1	2	4	2	4
dollars..	6 875	127	3 860	606	648	1 634
Number of farms by value of fruits etc. sold:						
$1 to $2,499	12	1	1	4	2	4
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	86	10	35	21	15	5
dollars. .	38 543	9 682	11 460	9 206	6 484	1 711
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	83	9	35	20	14	5
$2,500 to $4,999	3	1	-	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. .	183	18	55	66	34	10
dollars. .	435 952	87 206	156 794	140 841	43 708	7 403
Number of farms by value of dairy products sold:						
$1 to $2,499	119	9	34	37	29	10
$2,500 to $4,999	44	3	10	26	5	-
$5,000 to $9,999	13	2	8	3	-	-
$10,000 to $19,999	6	3	3	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . farms. .	180	10	59	60	39	12
dollars. .	300 058	49 492	112 670	93 279	36 965	7 652
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	148	5	45	49	37	12
$2,500 to $4,999	19	1	8	8	2	-
$5,000 to $9,999	10	3	4	3	-	-
$10,000 to $19,999	3	1	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . farms. .	1 312	225	390	395	197	105
dollars. .	5 738 418	2 412 654	1 795 431	1 100 464	325 387	104 482
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	654	45	143	212	149	105
$2,500 to $4,999	304	44	97	115	48	-
$5,000 to $9,999	215	41	106	68	-	-
$10,000 to $19,999	96	52	44	-	-	-
$20,000 to $39,999	38	38	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Hogs, sheep, and goats sold . . farms. .	366	68	115	99	56	28
dollars. .	851 095	345 127	279 660	165 658	49 232	11 418
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	267	36	77	72	54	28
$2,500 to $4,999	50	12	17	19	2	-
$5,000 to $9,999	37	10	19	8	-	-
$10,000 to $19,999	7	5	2	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . farms. .	108	21	32	31	17	7
dollars. .	28 046	4 737	7 664	10 638	3 769	1 238
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	107	21	32	30	17	7
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . farms. .	3	1	-	1	1	-
dollars. .	10 230	10 000	-	30	200	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	2	-	-	1	1	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . farms. .	68	24	16	17	7	4
dollars. .	124 262	65 212	33 855	20 481	3 638	1 076
Number of farms by value of forest products sold:						
$1 to $2,499	53	16	12	14	7	4
$2,500 to $4,999	7	3	2	2	-	-
$5,000 to $9,999	7	4	2	1	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	698	97	219	198	119	65
dollars..	1 613 814	291 682	537 834	335 664	266 497	182 137
Number of farms with income of—						
$1 to $249	121	18	38	32	23	10
$250 to $499	92	7	33	29	17	6
$500 to $999	140	15	38	44	32	11
$1,000 to $4,999	264	40	86	80	35	23
$5,000 to $9,999	51	11	14	10	6	10
$10,000 and over	30	6	10	3	6	5
Recreational services ..... farms..	18	-	5	6	4	3
dollars..	36 518	-	12 054	14 610	3 363	6 491
Number of farms with income of—						
$1 to $249	5	-	1	1	2	1
$250 to $499	2	-	2	-	-	-
$500 to $999	1	-	-	1	-	-
$1,000 to $4,999	8	-	1	3	2	2
$5,000 to $9,999	2	-	1	1	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	2 338	340	659	665	411	263
dollars..	11 790 581	4 015 417	4 071 972	2 438 733	840 061	424 398
Number of farms with income of—						
$1 to $249	51	3	11	5	18	14
$250 to $499	132	9	12	33	43	35
$500 to $999	254	7	34	61	67	85
$1,000 to $4,999	1 048	48	228	393	261	118
$5,000 to $9,999	562	99	275	160	18	10
$10,000 and over	291	174	99	13	4	1
Farm Production Expenses						
Farm production expenses, total ... farms..	3 236	407	830	904	625	470
dollars..	51 848 568	19 970 312	16 448 820	9 616 538	3 732 262	2 080 636
Number of farms with expenditures of—						
$1 to $999	7	-	-	-	1	6
$1,000 to $2,499	176	-	1	10	57	108
$2,500 to $4,999	499	-	5	74	205	215
$5,000 to $9,999	874	-	69	381	306	118
$10,000 to $14,999	545	10	180	288	49	18
$15,000 to $19,999	375	28	224	114	7	2
$20,000 to $29,999	385	87	263	32	-	3
$30,000 to $39,999	166	90	71	5	-	-
$40,000 to $49,999	80	68	12	-	-	-
$50,000 and over	129	124	5	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	932	172	283	265	133	79
dollars..	1 929 026	732 258	637 447	384 956	103 663	70 702
Number of farms with expenditures of—						
$1 to $499	391	42	98	123	78	50
$500 to $999	128	21	36	41	23	7
$1,000 to $4,999	319	69	114	86	31	19
$5,000 to $9,999	59	19	26	10	1	3
$10,000 to $14,999	17	10	5	2	-	-
$15,000 to $19,999	9	6	1	2	-	-
$20,000 to $29,999	5	2	2	1	-	-
$30,000 to $39,999	3	2	1	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry ..... farms..	1 300	211	412	361	184	132
dollars..	1 034 130	390 523	355 870	186 547	65 505	35 685
Number of farms with expenditures of—						
$1 to $499	771	70	211	232	142	116
$500 to $999	263	45	93	85	29	11
$1,000 to $4,999	241	78	102	43	13	5
$5,000 to $9,999	19	12	6	1	-	-
$10,000 to $14,999	3	3	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	783	135	264	205	105	74
tons..	5 787	2 376	1 957	930	308	216
dollars..	406 825	157 719	138 778	70 732	23 392	16 204
Number of farms that purchased—						
1 to 49 tons	763	123	257	204	105	74
50 to 99 tons	16	9	6	1	-	-
100 to 199 tons	2	1	1	-	-	-
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	582	75	188	161	90	68
$500 to $999	107	24	37	29	13	4
$1,000 to $4,999	88	31	38	15	2	2
$5,000 to $9,999	3	2	1	-	-	-
$10,000 to $14,999	1	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..	160	41	54	45	13	7
tons..	907	227	412	182	64	22
dollars..	61 724	16 905	27 652	11 519	4 813	835
Number of farms that purchased–						
1 to 49 tons	159	41	53	45	13	7
50 to 99 tons	1	-	1	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	123	30	37	40	9	7
$500 to $999	23	7	10	3	3	-
$1,000 to $1,999	8	3	3	1	1	-
$2,000 to $4,999	6	1	4	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains ..... farms..	373	63	124	100	47	39
tons..	5 660	2 279	2 010	835	300	236
dollars..	256 423	97 136	94 140	39 344	15 332	10 471
Number of farms that purchased–						
1 to 49 tons	351	52	114	99	47	39
50 to 99 tons	15	5	9	1	-	-
100 to 199 tons	6	5	1	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	231	22	62	72	40	35
$500 to $999	83	19	36	22	4	2
$1,000 to $1,999	36	11	16	4	3	2
$2,000 to $4,999	17	5	10	2	-	-
$5,000 to $9,999	5	5	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage .... farms..	374	73	114	111	46	30
tons..	16 043	6 195	4 633	3 662	1 063	490
dollars..	309 158	118 763	95 300	64 952	21 968	8 175
Number of farms that purchased–						
1 to 49 tons	277	35	83	89	41	29
50 to 99 tons	52	15	19	15	3	-
100 to 199 tons	27	11	8	5	2	1
200 to 499 tons	18	12	4	2	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	208	24	57	71	32	24
$500 to $999	74	11	27	23	8	5
$1,000 to $1,999	48	14	18	11	5	-
$2,000 to $4,999	35	18	10	5	1	1
$5,000 to $9,999	9	6	2	1	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	1 683	261	445	458	305	214
dollars..	1 684 254	687 841	518 126	308 709	115 876	53 702
Number of farms with expenditures of–						
$1 to $499	814	28	136	213	237	200
$500 to $999	370	47	108	154	50	11
$1,000 to $4,999	457	148	198	90	18	3
$5,000 to $9,999	35	31	3	1	-	-
$10,000 and over	7	7	-	-	-	-
Commercial fertilizer purchased .... farms..	2 543	375	711	712	445	300
dollars..	5 519 433	2 232 219	1 800 102	951 971	385 484	149 657
Number of farms with expenditures of–						
$1 to $499	607	13	59	170	177	188
$500 to $999	553	16	87	202	158	90
$1,000 to $4,999	1 127	180	499	323	104	21
$5,000 to $9,999	195	111	62	15	6	1
$10,000 to $19,999	52	46	4	2	-	-
$20,000 and over	9	9	-	-	-	-
Commercial fertilizer used ..... farms..	2 427	372	694	680	409	272
acres fertilized..	634 721	266 099	206 327	109 310	38 815	14 170
dry materials, tons..	41 015	14 739	13 912	7 900	3 140	1 324
liquid or gas materials, tons..	15 285	7 097	4 505	2 403	997	283
Number of farms by tons of dry material used:						
1 to 49 tons	1 968	212	565	583	370	238
50 to 99 tons	133	75	38	16	4	-
100 to 199 tons	36	27	8	-	-	1
200 to 499 tons	5	4	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	520	47	170	157	91	55
10 to 49 tons	378	129	137	75	30	7
50 to 99 tons	44	27	11	5	1	-
100 to 199 tons	11	9	2	-	-	-
200 to 499 tons	3	3	-	-	-	-
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 (see text) . . . . . farms. .	2 337	359	679	685	377	237
dollars. .	1 519 873	667 573	478 358	247 704	87 918	38 320
Number of farms with expenditures of—						
$1 to $499	1 481	73	341	509	337	221
$500 to $999	443	78	185	137	29	14
$1,000 to $4,999	389	186	151	39	11	2
$5,000 to $9,999	18	16	2	-	-	-
$10,000 to $14,999	4	4	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	3 221	407	829	902	621	462
dollars. .	4 633 648	1 337 830	1 502 607	1 069 444	468 517	255 250
Number of farms with expenditures of—						
$1 to $499	579	2	20	79	216	262
$500 to $999	860	6	118	336	261	139
$1,000 to $4,999	1 704	337	679	483	144	61
$5,000 to $9,999	71	57	11	3	-	-
$10,000 and over	7	5	1	1	-	-
Gasoline . . . . . farms. .	3 173	406	823	894	601	449
dollars. .	2 572 254	676 465	817 479	622 109	289 290	166 911
Number of farms with expenditures of—						
$1 to $499	1 161	14	148	324	355	320
$500 to $999	1 162	96	344	410	198	114
$1,000 to $1,999[1]	668 ~~839~~	187 ~~289~~	278 ~~329~~	143 ~~150~~	46 ~~48~~	14 ~~15~~
$2,000 to $4,999[2]	171 ~~9~~	102 ~~7~~	51 ~~1~~	15 ~~1~~	2 ~~~~	1 ~~~~
$5,000 and over[3]	11 ~~2~~	7 ~~~~	2 ~~1~~	2 ~~1~~	-	-
Diesel oil . . . . . farms. .	2 568	392	748	739	427	262
dollars. .	1 553 836	521 907	522 127	328 186	122 683	58 933
Number of farms with expenditures of—						
$1 to $499	1 432	48	301	482	365	236
$500 to $999	711	136	292	212	51	20
$1,000 to $1,999[1]	318 ~~414~~	139 ~~199~~	126 ~~153~~	39 ~~45~~	8 ~~11~~	6
$2,000 to $4,999[2]	96 ~~10~~	60 ~~8~~	27 ~~2~~	6 ~~~~	3 ~~~~	-
$5,000 and over[3]	11 ~~1~~	9 ~~1~~	2 ~~~~	-	-	-
LP gas, butane, and propane . . . . farms. .	629	91	189	157	129	63
dollars. .	84 806	21 908	30 880	18 571	9 241	4 206
Number of farms with expenditures of—						
$1 to $99	360	28	95	96	92	49
$100 to $499	237	51	78	57	37	14
$500 to $999	24	11	12	1	-	-
$1,000 to $2,999	8	1	4	3	-	-
$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	3 221	407	829	902	621	462
dollars. .	422 752	117 550	132 121	100 578	47 303	25 200
Number of farms with expenditures of—						
$1 to $99	1 656	63	260	482	454	397
$100 to $499	1 469	281	550	412	163	63
$500 to $999	77	47	18	6	4	2
$1,000 to $2,999	19	16	1	2	-	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . . . farms. .	2 227	388	711	618	326	184
dollars .	4 952 770	2 527 035	1 580 790	571 988	171 671	101 286
Number of farms with expenditures of—						
$1 to $499	773	17	146	279	206	125
$500 to $999	428	36	129	155	77	31
$1,000 to $4,999	776	175	355	175	43	28
$5,000 to $9,999	161	85	67	9	-	-
$10,000 to $14,999	47	35	12	-	-	-
$15,000 to $19,999	18	17	1	-	-	-
$20,000 to $29,999	17	17	-	-	-	-
$30,000 to $39,999	4	3	1	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms.	518	213	209	75	11	10
workers.	768	390	269	86	12	11
Less than 150 days . . . . farms.	2 051	340	635	577	321	178
workers. .	7 152	1 632	2 323	1 755	935	507

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

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	301	55	91	75	52	28
dollars..	391 438	129 251	144 521	78 996	24 052	14 618
Number of farms with expenditures of—						
$1 to $499	108	7	22	33	29	17
$500 to $999	66	9	20	15	16	6
$1,000 to $4,999	116	35	45	24	7	5
$5,000 to $9,999	10	3	4	3	-	-
$10,000 and over	1	1	-	-	-	-
Machine hire and customwork ..... farms..	2 028	274	545	537	387	285
dollars..	2 140 569	569 206	670 845	453 851	273 533	173 134
Number of farms with expenditures of—						
$1 to $499	869	52	203	249	194	171
$500 to $999	477	45	132	117	103	80
$1,000 to $4,999	634	153	195	168	88	30
$5,000 to $9,999	43	20	14	3	2	4
$10,000 and over	5	4	1	-	-	-
All other production expenses ..... farms..	3 231	407	830	904	625	465
dollars..	28 043 427	10 696 576	8 760 154	5 362 372	2 036 043	1 188 282
Number of farms with expenditures of—						
$1 to $499	160	-	27	48	44	41
$500 to $999	145	3	6	17	52	67
$1,000 to $4,999	1 148	16	111	325	395	301
$5,000 to $9,999	906	45	277	396	134	54
$10,000 and over	872	343	409	118	-	2
Selected Machinery and Equipment						
Automobiles ..... farms..	2 928	390	788	837	549	364
number..	4 014	699	1 164	1 049	660	442
2 or 3 ..... farms..	822	200	291	169	99	63
number..	1 765	434	624	359	210	138
4 and over ..... farms..	42	22	12	7	-	1
number..	185	97	55	29	-	4
Motortrucks including pickups ..... farms..	3 071	404	822	870	576	399
number..	7 762	1 737	2 376	1 981	1 038	630
2 and over ..... farms..	2 324	391	739	672	344	178
number..	7 015	1 724	2 293	1 783	806	409
Tractors other than garden tractors and motor tillers ..... farms..	3 103	405	815	872	584	427
number..	8 354	1 670	2 451	2 174	1 236	823
2 or 3 ..... farms..	1 886	160	502	588	381	255
number..	4 593	433	1 262	1 431	895	572
4 and over ..... farms..	691	240	248	139	40	24
number..	3 235	1 232	1 124	598	178	103
Wheel tractors other than garden tractors and motor tillers ..... farms..	2 856	389	760	796	521	390
number..	5 732	995	1 621	1 530	945	641
Crawler tractors ..... farms..	1 713	316	533	471	246	147
number..	2 622	675	830	644	291	182
Riding garden tractors 7 hp and over ..... farms..	242	58	81	56	34	13
number..	263	67	86	59	37	14
Grain and bean combines, self-propelled ..... farms..	2 085	351	667	614	302	151
number..	2 771	660	898	710	340	163
Cornpickers, corn heads, and picker-shellers ..... farms..	93	11	18	28	24	12
number..	100	14	19	29	24	14
Corn heads for combines ..... farms..	36	5	9	8	10	4
number..	39	8	9	8	10	4
Other cornpickers and picker-shellers ..... farms..	59	6	10	20	14	9
number..	61	6	10	21	14	10
Pickup balers ..... farms..	1 353	207	391	379	241	135
number..	1 388	214	400	387	248	139
Windrowers, pull and self-propelled ..... farms..	607	149	178	141	86	53
number..	627	162	178	143	90	54
Field forage harvesters, shear bar ..... farms..	119	20	36	35	14	14
number..	127	22	40	37	14	14
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	3 204	406	828	896	620	454
dollars..	84 103 018	25 527 469	27 799 762	17 691 758	8 572 769	4 511 260
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	330	1	8	45	124	152
dollars..	1 015 064	2 700	32 813	149 756	393 650	436 145
$5,000 to $9,999 ..... farms..	528	1	52	155	179	141
dollars..	3 688 173	8 918	397 565	1 086 711	1 259 729	935 250
$10,000 to $19,999 ..... farms..	781	19	148	344	169	101
dollars..	10 594 980	275 125	2 137 298	4 714 873	2 218 404	1 249 280
$20,000 to $29,999 ..... farms..	513	39	200	155	89	30
dollars..	11 860 476	916 476	4 643 938	3 568 756	2 050 796	680 510
$30,000 to $49,999 ..... farms..	560	98	244	149	44	25
dollars..	20 386 816	3 755 720	8 947 193	5 204 258	1 588 420	891 225
$50,000 and over ..... farms..	492	248	176	48	15	5
dollars..	36 557 509	20 568 530	11 640 955	2 967 404	1 061 770	318 850

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	2 842	389	771	809	520	353
dollars..	7 039 306	2 899 792	2 278 460	1 199 675	473 402	187 977
Commercial fertilizer ..... farms..	2 427	372	694	680	409	272
acres on which used..	634 721	266 099	206 327	109 310	38 815	14 170
tons..	56 300	21 836	18 417	10 303	4 137	1 607
dollars..	5 519 433	2 232 219	1 800 102	951 971	385 484	149 657
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	108	20	27	34	19	8
acres on which used..	4 839	1 852	1 154	1 179	532	122
dollars..	15 341	6 859	2 720	2 980	2 320	462
Insects on other crops ..... farms..	578	135	221	136	63	23
acres on which used..	67 407	32 436	22 522	9 354	2 507	588
dollars..	184 779	88 070	55 294	26 239	9 630	5 546
Nematodes in crops ..... farms..	15	1	4	5	4	1
acres on which used..	1 271	9	846	180	227	9
dollars..	11 019	44	6 430	2 935	1 550	60
Diseases in crops and orchards .. farms..	49	9	15	13	8	4
acres on which used..	12 415	6 317	2 912	2 468	615	103
dollars..	25 613	13 612	5 165	4 590	2 036	210
Weeds or grass in crops ..... farms..	1 993	324	574	577	314	204
acres on which used..	466 824	206 966	144 373	82 179	23 952	9 354
dollars..	1 198 960	540 037	375 901	192 057	64 125	26 840
Weeds or brush in pasture ..... farms..	187	31	57	61	23	15
acres on which used..	5 222	1 903	1 278	1 228	448	365
dollars..	16 759	4 449	5 481	3 253	1 930	1 646
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	71	11	23	19	12	6
acres on which used..	6 939	1 308	3 447	1 244	547	393
dollars..	25 555	2 417	15 673	3 987	2 302	1 176
Insect control on livestock and poultry ..... farms..	425	89	140	123	45	28
dollars..	20 418	8 638	5 587	4 599	1 017	577
Livestock						
Cattle and calves ..... farms..	1 467	227	424	444	240	132
number..	77 397	25 084	25 802	17 565	6 419	2 527
Farms with—						
1 to 9	232	25	50	63	53	41
10 to 19	255	15	59	75	64	42
20 to 49	487	46	138	175	86	42
50 to 99	289	53	98	101	31	6
100 to 199	148	50	62	29	6	1
200 to 499	50	33	16	1	-	-
500 to 999	5	4	1	-	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	1 261	200	367	388	203	103
number..	38 732	13 416	12 781	8 517	2 989	1 029
Farms with—						
1 to 4	196	21	47	52	47	29
5 to 9	189	8	40	73	43	25
10 to 19	282	25	65	100	55	37
20 to 29	180	25	59	56	32	8
30 to 49	194	30	72	68	21	3
50 to 99	148	46	59	37	5	1
100 to 199	62	37	23	2	-	-
200 to 499	9	7	2	-	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	387	53	117	129	60	28
number..	1 776	344	578	560	222	72
Farms with—						
1 to 4	284	42	87	89	43	23
5 to 9	51	3	12	19	12	5
10 to 19	33	2	7	19	5	-
20 to 29	14	2	10	2	-	-
30 to 49	4	3	1	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	1 170	190	343	354	183	100
number..	19 362	6 262	6 370	4 220	1 750	760
Bulls and steers, including calves ..... farms..	1 294	209	380	397	203	105
number..	19 303	5 406	6 651	4 828	1 680	738
Milk sold to plants or dealers ..... farms..	131	11	36	51	25	8

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	1 448	232	432	438	229	117
number..	38 807	14 882	12 650	8 047	2 420	808
Farms with–						
1 to 4 sold	214	16	45	61	54	38
5 to 19 sold	640	50	151	212	150	77
20 to 49 sold	384	54	158	145	25	2
50 to 99 sold	148	61	68	19	-	-
100 to 199 sold	49	39	9	1	-	-
200 to 499 sold	13	12	1	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ..... farms..	1 448	232	432	438	229	117
dollars..	6 038 476	2 462 146	1 908 101	1 193 743	362 352	112 134
Cattle sold ..... farms..	1 031	187	312	299	159	74
number..	13 172	6 260	3 694	2 247	719	252
Farms with–						
1 to 4 sold	459	43	117	141	104	54
5 to 19 sold	412	68	138	135	51	20
20 to 49 sold	102	28	49	21	4	-
50 to 99 sold	38	30	6	2	-	-
100 to 199 sold	17	15	2	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	100	26	31	23	16	4
number..	1 338	670	355	215	82	16
Farms with–						
1 to 4 sold	40	10	11	8	8	3
5 to 19 sold	40	6	14	11	8	1
20 to 49 sold	15	6	5	4	-	-
50 to 99 sold	3	2	1	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	1 124	173	334	358	172	87
number..	25 635	8 622	8 956	5 800	1 701	556
Farms with–						
1 to 4 sold	196	14	43	62	42	35
5 to 19 sold	508	45	111	186	116	50
20 to 49 sold	296	51	131	98	14	2
50 to 99 sold	95	39	45	11	-	-
100 to 199 sold	24	19	4	1	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	87	17	28	24	14	4
number..	1 505	448	578	328	122	29
Farms with–						
1 to 4 sold	29	6	11	6	3	3
5 to 19 sold	29	4	3	12	10	-
20 to 49 sold	22	3	11	6	1	1
50 to 99 sold	6	3	3	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	281	52	87	70	46	26
number..	10 648	3 952	3 349	2 231	869	247
Farms with–						
1 to 9	118	12	32	30	26	18
10 to 24	58	10	21	11	9	7
25 to 99	73	19	22	23	8	1
100 to 199	20	4	9	4	3	-
200 to 499	11	6	3	2	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	163	36	45	40	26	16
number..	1 495	524	480	290	154	47
Other hogs and pigs ..... farms..	256	48	81	66	39	22
number..	9 153	3 428	2 869	1 941	715	200
Hogs and pigs sold ..... farms..	250	53	86	58	34	19
number..	15 224	5 716	5 303	2 943	1 077	185
Farms with–						
1 to 9 sold	62	9	18	15	11	9
10 to 49 sold	100	14	36	24	16	10
50 to 99 sold	37	11	12	10	4	-
100 to 199 sold	32	10	13	6	3	-
200 to 499 sold	17	7	7	3	-	-
500 to 999 sold	2	2	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	57	9	15	16	14	3
number..	3 819	714	1 063	1 438	569	35
Farms with–						
1 to 9 sold	8	-	-	3	4	1
10 to 49 sold	26	3	9	6	6	2
50 to 99 sold	12	5	2	3	2	-
100 to 199 sold	6	-	3	1	2	-
200 to 499 sold	5	1	1	3	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	176	37	50	44	29	16
number..	1 842	596	612	412	194	28
Farms with–						
1 litter	31	3	7	8	5	8
2 to 4 litters	54	9	13	13	11	8
5 to 9 litters	24	6	6	6	6	-
10 to 19 litters	40	10	13	12	5	-
20 to 49 litters	19	4	9	4	2	-
50 to 99 litters	8	5	2	1	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms..	134	18	41	46	21	8
number.	11 998	3 931	2 774	4 131	749	413
Farms with–						
1 to 24	62	7	23	18	10	4
25 to 99	41	6	9	15	9	2
100 to 299	26	2	8	12	2	2
300 to 999	3	1	1	1	-	-
1,000 to 2,499	2	2	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	90	12	25	33	14	6
number..	2 478	303	798	1 005	186	186
Ewes 1 year old or older ..... farms..	123	18	37	43	18	7
number..	9 110	3 503	1 895	2 958	538	216
Rams and wethers 1 year old or older ..... farms..	98	14	30	35	13	6
number.	410	125	81	168	25	11
Sheep and lambs sold ..... farms..	119	15	39	37	21	7
number..	9 425	3 389	2 438	2 693	701	204
Horses and ponies ..... farms..	831	163	249	232	102	85
number..	2 858	730	845	707	270	306
Sold ..... farms..	90	20	31	23	10	6
number..	164	35	54	47	20	8
Horses ..... farms..	711	146	220	193	83	69
number..	2 354	612	707	554	216	265
Sold ..... farms.	77	18	25	20	9	5
number..	124	30	41	35	13	5
Ponies ..... farms..	226	45	68	62	27	24
number..	504	118	138	153	54	41
Sold ..... farms..	18	3	6	3	3	3
number.	40	5	13	12	7	3
Mules, burros, and donkeys ..... farms..	39	12	11	8	4	4
number..	86	32	21	17	11	5
Sold ..... farms..	3	-	1	-	2	-
number..	3	-	1	-	2	-
Any goats ..... farms..	8	-	1	7	-	-
number..	12	-	1	11	-	-
Sold ..... farms..	1	-	-	-	1	-
number..	1	-	-	-	1	-
Angora goats ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats ..... farms..	3	-	-	3	-	-
number..	6	-	-	6	-	-
Sold ..... farms..	1	-	-	-	1	-
number..	1	-	-	-	1	-
Other goats ..... farms..	6	-	1	5	-	-
number..	6	-	1	5	-	-
Sold ..... farms.	-	-	-	-	-	-
number..	-	-	-	-	-	-
Hives of bees ..... farms..	11	1	2	3	4	1
number	162	1	5	37	108	11
Honey sold ..... farms.	6	-	-	2	3	1
pounds.	9 454	-	-	1 890	6 970	594
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits ..... farms	17	2	5	4	4	2
number.	288	13	178	71	24	2
Rabbits and pelts sold ..... farms	4	1	1	1	1	-
number..	269	3	240	8	18	-
Chinchillas ..... farms..	2	-	-	1	1	-
number..	102	-	-	100	2	-
Chinchillas and pelts sold ..... farms.	2	-	-	2	-	-
number..	201	-	-	201	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	298	31	94	97	50	26
number..	14 264	2 169	4 558	4 316	2 289	932
Farms with–						
1 to 99	262	27	80	88	43	24
100 to 399	32	2	14	8	6	2
400 to 1,599	4	2	-	1	1	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	33	6	17	5	4	1
number..	4 154	1 222	2 116	456	320	40
Farms with–						
1 to 1,999 sold	33	6	17	5	4	1
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..	287	31	90	94	47	25
number..	13 504	2 168	4 127	4 150	2 196	863
Pullets not yet of laying age ....farms..	17	-	7	7	-	3
number..	467	-	346	69	-	52
Other chickens ....farms..	42	1	11	13	11	6
number..	293	1	85	97	93	17
Broilers and other meat-type chickens less than 3 months old sold ....farms..	9	1	2	4	1	1
number..	660	100	275	145	100	40
Turkeys of all ages ....farms..	1	-	1	-	-	-
number..	6	-	6	-	-	-
Sold ....farms..	1	-	1	-	-	-
number..	20	-	20	-	-	-
Turkey hens kept for breeding ..farms..	1	-	1	-	-	-
number..	4	-	4	-	-	-
Other turkeys ....farms..	1	-	1	-	-	-
number..	2	-	2	-	-	-
Ducks ....farms..	14	-	5	6	1	2
number..	74	-	45	22	2	5
Sold ....farms..	3	-	1	1	1	-
number..	32	-	4	26	2	-
Geese ....farms..	15	3	6	2	3	1
number..	69	16	30	8	12	3
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry ....farms..	2	-	2	-	-	-
number..	20	-	20	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	184	13	52	38	43	38
acres..	6 666	945	2 474	1 163	1 366	718
Farms with–						
1 to 19 acres	80	4	25	18	14	19
20 to 49 acres	67	6	10	13	20	18
50 to 74 acres	14	-	4	2	7	1
75 to 99 acres	8	-	5	2	1	-
100 to 149 acres	9	-	5	3	1	-
150 to 199 acres	2	-	2	-	-	-
200 acres and over	4	3	1	-	-	-
Commercial fertilizer used ....farms..	184	13	52	38	43	38
acres..	6 499	945	2 409	1 158	1 279	708
Dry materials ....farms..	149	11	34	36	35	33
tons..	1 223	191	436	252	203	141
Liquid or gas materials ....farms..	46	3	24	4	9	6
tons..	293	8	162	16	93	14
Field corn for grain ....farms..	133	8	36	26	30	33
acres..	5 501	862	1 943	942	1 112	642
bushels..	504 794	96 525	186 915	83 627	90 196	47 531
Irrigated ....farms..	133	8	36	26	30	33
acres..	5 501	862	1 943	942	1 112	642
Field corn for silage ....farms..	58	4	20	12	15	7
acres..	1 122	64	522	206	254	76
tons, green weight..	14 847	1 090	6 479	2 910	3 405	963
Irrigated ....farms..	57	4	19	12	15	7
acres..	942	64	342	206	254	76
Field corn cut for green or dry fodder, hogged or grazed ....farms..	6	1	2	3	-	-
acres..	43	19	9	15	-	-
Irrigated ....farms..	6	1	2	3	-	-
acres..	43	19	9	15	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms..	4	1	2	1	-	-
acres..	63	16	40	7	-	-
Commercial fertilizer used ..... farms..	3	1	2	-	-	-
acres..	56	16	40	-	-	-
Dry materials ..... farms..	2	1	1	-	-	-
tons..	1	(Z)	1	-	-	-
Liquid or gas materials ..... farms..	1	-	1	-	-	-
tons..	2	-	2	-	-	-
Sorghums for grain or seed ... farms..	1	1	-	-	-	-
acres.	5	5	-	-	-	-
bushels	500	500	-	-	-	-
Irrigated ..... farms..	1	1	-	-	-	-
acres..	5	5	-	-	-	-
Sorghums for silage ..... farms..	3	1	1	1	-	-
acres.	28	11	10	7	-	-
tons, green weight..	465	225	90	150	-	-
Irrigated ..... farms..	3	1	1	1	-	-
acres..	28	11	10	7	-	-
Sorghums cut for dry forage or hay ..... farms.	1	-	1	-	-	-
acres..	20	-	20	-	-	-
tons, dry weight..	120	-	120	-	-	-
Irrigated ..... farms..	1	-	1	-	-	-
acres..	20	-	20	-	-	-
Sorghums hogged or grazed .... farms..	1	-	1	-	-	-
acres..	10	-	10	-	-	-
Irrigated ..... farms .	1	-	1	-	-	-
acres..	10	-	10	-	-	-
Wheat ..... farms.	2 882	395	767	815	534	371
acres..	567 962	192 717	188 608	121 120	44 374	21 143
bushels..	21 718 642	8 573 608	7 092 556	4 052 652	1 411 435	588 391
Irrigated ..... farms..	846	82	188	252	186	138
acres.	34 100	9 336	9 049	8 450	4 493	2 772
Commercial fertilizer used ..... farms..	1 937	334	576	521	319	187
acres..	291 125	133 786	90 328	45 806	15 366	5 839
Dry materials ..... farms..	1 571	251	465	431	268	156
tons.	17 534	6 842	5 864	3 274	1 037	517
Liquid or gas materials ..... farms..	690	176	220	163	86	45
tons..	8 626	4 234	2 496	1 189	548	159
Winter wheat ..... farms..	2 554	372	722	718	446	296
acres..	531 637	183 842	179 697	110 705	39 997	17 396
bushels.	20 452 613	8 236 190	6 761 504	3 709 735	1 265 569	479 615
Irrigated ..... farms..	573	61	144	176	109	83
acres..	23 851	6 560	6 637	6 253	3 004	1 397
Commercial fertilizer used .. farms..	1 722	318	536	457	258	153
acres..	269 861	122 811	86 286	42 082	13 820	4 862
Dry materials ..... farms..	1 377	235	429	374	211	128
tons..	16 274	6 485	5 539	2 941	889	420
Liquid or gas materials .. farms..	658	172	214	153	81	38
tons..	8 201	4 108	2 431	1 035	513	114
Oats for grain ..... farms..	616	96	177	174	99	70
acres..	36 367	9 259	12 407	8 231	4 110	2 360
bushels.	1 934 547	499 453	688 765	429 198	210 124	107 007
Irrigated ..... farms.	115	11	15	35	37	17
acres..	4 497	751	583	1 446	1 206	511
Commercial fertilizer used .. farms .	336	61	94	90	55	36
acres..	21 909	6 201	7 493	4 535	2 473	1 207
Dry materials ..... farms..	220	33	51	63	42	31
tons..	1 078	283	253	223	216	103
Liquid or gas materials .... farms..	127	30	47	30	13	7
tons.	418	108	148	84	54	24
Barley for grain ..... farms..	2 067	287	563	596	376	245
acres..	306 120	102 282	102 411	65 692	25 110	10 625
bushels	14 266 146	5 123 381	4 757 131	2 918 761	1 059 837	407 036
Irrigated ..... farms..	603	60	136	182	128	97
acres..	40 500	10 757	11 087	10 065	5 857	2 734
Commercial fertilizer used .... farms..	1 336	235	410	378	201	112
acres..	184 074	71 760	61 606	33 945	12 580	4 183
Dry materials ..... farms..	933	135	266	274	162	96
tons..	8 406	2 900	2 717	1 771	694	324
Liquid or gas materials ..... farms.	493	124	172	131	47	19
tons..	4 936	2 175	1 467	983	242	69
Rye for grain ..... farms..	14	3	-	1	9	1
acres..	808	115	-	16	594	83
bushels..	30 087	7 220	-	1 066	19 501	2 300
Irrigated ..... farms.	4	1	-	1	2	-
acres..	215	9	-	16	190	-
Commercial fertilizer used .. farms..	9	2	-	1	5	1
acres..	379	106	-	16	174	83
Dry materials ..... farms..	8	2	-	1	4	1
tons..	25	7	-	2	12	4
Liquid or gas materials .... farms..	1	-	-	-	1	-
tons..	2	-	-	-	2	-

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..	125	33	43	27	19	3
acres..	4 641	2 228	1 306	646	460	1
hundredweight..	886 263	486 377	241 132	100 314	58 278	162
Irrigated ..... farms..	124	33	42	27	19	3
acres..	4 612	2 228	1 277	646	460	1
Commercial fertilizer used[1] ..... farms..	116	32	39	25	18	2
acres..	4 558	2 217	1 304	576	460	1
Dry materials ..... farms..	109	28	37	25	18	1
tons..	1 330	505	420	190	215	(Z)
Liquid or gas materials ..... farms..	19	6	6	2	4	1
tons..	115	68	22	4	21	(Z)
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..	1 670	219	449	512	303	187
acres..	81 990	18 810	26 799	23 079	8 667	4 635
tons, dry..	223 135	49 375	74 931	61 644	25 340	11 845
Irrigated ..... farms..	934	87	228	295	196	128
acres..	38 726	8 293	12 488	10 304	4 858	2 783
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	307	61	102	68	50	26
acres..	9 714	2 791	3 318	2 031	1 130	444
tons, dry..	16 272	4 770	6 173	2 839	1 654	836
Irrigated ..... farms..	48	3	12	7	16	10
acres..	875	69	281	108	324	93
Small grain hay ..... farms..	73	12	17	17	16	11
acres..	1 900	453	461	495	282	209
tons, dry..	3 286	742	789	753	500	502
Irrigated ..... farms..	11	2	2	1	3	3
acres..	362	110	73	19	80	80
Other hay ..... farms..	77	16	24	15	15	7
acres..	2 968	930	1 212	316	222	288
tons, dry..	4 461	1 759	1 666	483	350	203
Irrigated ..... farms..	21	5	5	3	5	3
acres..	858	505	237	45	56	15
Grass silage ..... farms..	12	4	3	2	2	1
acres..	507	340	85	34	14	34
tons, green..	2 296	1 530	300	190	111	165
Irrigated ..... farms..	3	1	1	-	-	1
acres..	333	240	59	-	-	34
Hay crops cut and fed green ..... farms..	16	-	7	5	2	2
acres..	701	-	348	226	94	33
tons, green..	2 041	-	1 067	579	335	60
Irrigated ..... farms..	14	-	7	4	2	1
acres..	651	-	348	196	94	13
Commercial fertilizer used on hay crops ..... farms..	472	64	154	144	71	39
acres..	21 580	5 276	8 177	5 482	1 783	862
Dry materials ..... farms..	468	63	153	142	71	39
tons..	1 992	449	735	525	206	77
Liquid or gas materials ..... farms..	5	1	1	3	-	-
tons..	17	2	1	14	-	-

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

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds							
Red clover seed	farms	45	6	10	13	15	1
	acres	726	167	167	207	167	18
	pounds	197 385	48 475	33 431	62 553	47 626	5 300
Irrigated	farms	39	5	9	10	14	1
	acres	598	152	124	154	150	18
Alfalfa seed	farms	79	8	20	26	15	10
	acres	2 641	403	502	1 002	561	173
	pounds	309 995	57 350	86 401	91 392	59 864	14 988
Irrigated	farms	43	5	17	9	8	4
	acres	968	185	387	204	137	55
Commercial fertilizer used on field seeds	farms	121	38	51	23	8	1
	acres	9 029	4 515	3 095	1 035	356	28
Dry materials	farms	113	33	49	22	8	1
	tons	1 224	637	434	109	43	1
Liquid or gas materials	farms	12	8	2	2	-	-
	tons	75	62	9	4	-	-
Vegetables:							
Total, all vegetables	farms	63	22	24	10	6	1
	acres	8 417	6 558	1 445	295	106	13
Irrigated	farms	44	10	18	9	6	1
	acres	1 934	839	692	284	106	13
Commercial fertilizer used	farms	47	10	20	10	6	1
	acres	2 127	839	874	295	106	13
Dry materials	farms	42	8	18	10	5	1
	tons	305	91	133	58	16	7
Liquid or gas materials	farms	8	3	4	-	1	-
	tons	39	21	15	-	3	-
Tomatoes	farms	2	-	-	-	2	-
	acres	4	-	-	-	4	-
Irrigated	farms	2	-	-	-	2	-
	acres	4	-	-	-	4	-
Sweet corn	farms	34	7	13	9	4	1
	acres	1 540	644	542	265	76	13
Irrigated	farms	34	7	13	9	4	1
	acres	1 540	644	542	265	76	13
Cucumbers and pickles	farms	2	-	-	-	2	-
	acres	1	-	-	-	1	-
Irrigated	farms	2	-	-	-	2	-
	acres	1	-	-	-	1	-
Watermelons	farms	2	-	-	-	2	-
	acres	(Z)	-	-	-	(Z)	-
Irrigated	farms	2	-	-	-	2	-
	acres	(Z)	-	-	-	(Z)	-
Snap beans, bush and pole	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Berries:							
Strawberries	farms	3	-	-	-	2	1
	acres	2	-	-	-	1	1
	pounds	5 500	-	-	-	1 800	3 700
Irrigated	farms	2	-	-	-	2	-
	acres	1	-	-	-	1	-
Commercial fertilizer used on berries	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)	farms	10	-	2	-	6	2
	acres	32	-	2	-	13	17
Irrigated	farms	5	-	1	-	3	1
	acres	23	-	1	-	12	10
Commercial fertilizer used	farms	3	-	1	-	2	-
	acres	12	-	1	-	11	-
Dry materials	farms	3	-	1	-	2	-
	tons	(Z)	-	(Z)	-	(Z)	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Apples	farms	7	-	2	-	3	2
	acres	17	-	1	-	1	15
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	838	-	41	-	77	720
	pounds	9 900	-	1 200	-	2 300	6 400
Peaches	farms	2	-	-	-	2	-
	acres	8	-	-	-	8	-
Trees not of bearing age	number	240	-	-	-	240	-
Trees of bearing age	number	240	-	-	-	240	-
	pounds	7 500	-	-	-	7 500	-
Peaches, clingstone	farms	2	-	-	-	2	-
	acres	8	-	-	-	8	-
Trees not of bearing age	number	240	-	-	-	240	-
Trees of bearing age	number	240	-	-	-	240	-
	pounds	7 500	-	-	-	7 500	-
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	2	-	-	-	2	-
acres	1	-	-	-	1	-
Trees not of bearing age . . number	20	-	-	-	20	-
Trees of bearing age . . . . . number	20	-	-	-	20	-
pounds	1 000	-	-	-	1 000	-
Pears, Bartlett . . . farms	2	-	-	-	2	-
acres	1	-	-	-	1	-
Trees not of bearing age . . number	20	-	-	-	20	-
Trees of bearing age . . . . . number	20	-	-	-	20	-
pounds	1 000	-	-	-	1 000	-
Pears, other than Bartlett . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age . . number	-	-	-	-	-	-
Trees of bearing age . . . . . number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Cherries . . . farms	2	-	-	-	2	-
acres	1	-	-	-	1	-
Trees not of bearing age . . number	-	-	-	-	-	-
Trees of bearing age . . . . . number	47	-	-	-	47	-
pounds	750	-	-	-	750	-
Cherries, tart . . . farms	1	-	-	-	1	-
acres	(Z)	-	-	-	(Z)	-
Trees not of bearing age . . number	-	-	-	-	-	-
Trees of bearing age . . . . . number	2	-	-	-	2	-
pounds	50	-	-	-	50	-
Cherries, sweet . . . farms	1	-	-	-	1	-
acres	1	-	-	-	1	-
Trees not of bearing age . . number	-	-	-	-	-	-
Trees of bearing age . . . . . number	45	-	-	-	45	-
pounds	700	-	-	-	700	-
Plums . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age . . . . . number	-	-	-	-	-	-
Trees of bearing age . . . . . number	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Prunes . . . farms	2	-	-	-	1	1
acres	2	-	-	-	(Z)	2
Trees not of bearing age . . . . . number	-	-	-	-	-	-
Trees of bearing age . . . . . number	228	-	-	-	8	220
pounds, fresh	5 600	-	-	-	200	5 400
Grapes, total . . . farms	2	-	-	-	2	-
acres	1	-	-	-	1	-
Vines not of bearing age . . . . . number	80	-	-	-	80	-
Vines of bearing age . . . . . number	80	-	-	-	80	-
pounds	2 000	-	-	-	2 000	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	2 420	927	689	476	225	103
percent..	100.0	38.3	28.5	19.7	9.3	4.3
Land in farms ..... acres..	1 105 726	824 570	178 963	71 510	22 561	8 122
Average size of farm ..... acres..	456.9	889.5	259.7	150.2	100.2	78.8
Value of land and buildings ..... dollars..	400 121 573	282 527 154	71 501 902	32 109 842	9 789 179	4 193 496
Average per farm ..... dollars..	165 339	304 775	103 776	67 457	43 507	40 713
Average per acre ..... dollars..	361.86	342.63	399.53	449.02	433.89	516.31
Number of farms by value of farm:						
$1 to $9,999	34	-	3	4	15	12
$10,000 to $19,999	70	3	4	15	28	20
$20,000 to $39,999	210	8	22	70	64	46
$40,000 to $69,999	481	24	156	194	90	17
$70,000 to $99,999	422	71	206	122	19	4
$100,000 to $149,999	420	163	196	54	5	2
$150,000 to $199,999	238	166	57	12	2	1
$200,000 to $499,999	408	359	42	5	2	-
$500,000 and over	137	133	3	-	-	1
Owned and rented lands by farm operator:						
Land owned ..... farms..	1 964	776	549	393	174	72
acres..	722 371	529 718	114 028	53 632	19 332	5 661
Land rented or leased from others ..... farms..	1 511	697	448	229	92	45
acres..	451 377	347 658	70 748	22 594	7 684	2 693
Land rented or leased to others . farms..	245	114	49	48	24	10
acres..	68 022	52 806	5 813	4 716	4 455	232
Land in Farms According to Use						
Total cropland ..... farms..	2 420	927	689	476	225	103
acres..	896 853	663 797	149 983	58 370	19 032	5 671
Harvested cropland ..... farms..	2 416	927	689	475	224	101
acres..	761 465	569 485	125 226	49 073	13 929	3 752
Number of farms by acres harvested:						
1 to 49 acres	191	-	2	30	85	74
50 to 99 acres	432	4	68	225	110	25
100 to 199 acres	709	87	395	197	28	2
200 to 499 acres	707	461	222	23	1	-
500 to 999 acres	241	239	2	-	-	-
1,000 acres and over	136	136	-	-	-	-
1,000 to 1,999 acres	102	102	-	-	-	-
2,000 acres and over	34	34	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	1 060	344	331	231	107	47
acres..	48 937	27 165	12 412	5 494	2 858	1 008
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	226	97	62	44	17	6
acres..	8 134	5 890	1 001	337	861	45
Cropland on which all crops failed ..... farms..	99	42	28	17	5	7
acres..	4 680	3 328	806	366	50	130
Cropland in cultivated summer fallow ..... farms..	595	263	189	89	36	18
acres..	47 799	38 314	7 465	1 219	604	197
Cropland idle ..... farms..	622	248	174	130	48	22
acres..	25 838	19 615	3 073	1 881	730	539
Total woodland ..... farms..	66	22	21	10	9	4
acres..	10 015	8 033	962	505	373	142
Woodland pastured ..... farms..	38	13	10	6	8	1
acres..	5 806	4 536	615	204	361	90
Woodland not pastured ..... farms..	32	11	11	5	2	3
acres.	4 209	3 497	347	301	12	52
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	466	201	133	90	31	11
acres..	143 292	116 053	16 624	7 415	1 481	1 719
Improved pastureland and rangeland ..... farms..	186	78	52	37	14	5
acres..	28 892	22 175	5 028	1 194	429	66
Pastureland and rangeland not improved ..... farms..	340	156	96	62	20	6
acres..	114 400	93 878	11 596	6 221	1 052	1 653
All other land (see text) ..... farms..	1 639	601	490	349	149	50
acres..	55 566	36 687	11 394	5 220	1 675	590
Total pastureland (all types) ..... farms..	1 324	463	395	284	127	55
acres..	198 035	147 754	29 651	13 113	4 700	2 817
Irrigated land ..... farms..	2 400	926	687	475	221	91
acres..	767 714	567 670	130 263	51 967	14 209	3 605
Cropland harvested ..... farms..	2 399	926	687	475	220	91
acres..	726 582	543 156	119 489	47 691	12 980	3 266
Artificial drainage ..... farms..	418	144	123	105	27	19
acres..	69 235	37 934	18 350	9 921	2 183	847
Conservation practices:						
Grain or row crops farmed on the contour ..... farms.	9	1	4	3	1	-
acres..	670	40	445	145	40	-
Stripcropping systems to control erosion ..... farms..	10	3	3	3	1	-
acres..	1 703	708	517	378	100	-
Cropland and pastureland having terraces ..... farms..	7	2	3	1	1	-
acres..	285	112	161	10	2	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 420	927	689	476	225	103
Full owners	912	232	241	248	133	58
Part owners	1 038	537	303	144	40	14
Tenants	470	158	145	84	52	31
White farm operators	2 314	874	657	464	219	100
Full owners	885	226	227	242	132	58
Part owners	989	504	289	142	40	14
Tenants	440	144	141	80	47	28
Negro farm operators	1	1	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	1	1	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms	1 917	630	586	418	197	86
acres	697 685	458 984	149 965	63 255	19 753	5 728
Partnership ... farms	376	189	93	55	23	16
acres	248 010	209 561	26 013	7 624	2 458	2 354
Corporation, including family owned ... farms	116	107	6	1	2	-
acres	155 785	153 506	1 727	444	108	-
10 or fewer shareholders ... farms	114	105	6	1	2	-
acres	153 202	150 923	1 727	444	108	-
More than 10 shareholders ... farms	2	2	-	-	-	-
acres	2 583	2 583	-	-	-	-
Other ... farms	11	1	4	2	3	1
acres	4 246	2 519	1 258	187	242	40
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	59	17	15	9	10	8
25 to 34 years	336	131	99	57	32	17
35 to 44 years	613	294	181	82	36	20
45 to 54 years	771	314	227	148	51	31
55 to 64 years	525	145	144	149	66	21
65 years and over	116	26	23	31	30	6
Average age	46.6	45.0	46.0	49.3	49.3	45.4
Farm operators by place of residence:						
On farm operated	1 845	688	567	387	140	63
Not on farm operated	436	189	86	62	67	32
Farm operators reporting days of work off farm	1 014	244	308	246	139	77
1 to 49 days	397	134	146	84	25	8
50 to 99 days	194	48	68	55	15	8
100 to 199 days	199	26	69	65	31	8
200 days and over	224	36	25	42	68	53
Farms by Size						
1 to 9 acres	1	-	-	-	-	1
10 to 49 acres	124	-	1	15	49	59
50 to 69 acres	66	-	-	25	32	9
70 to 99 acres	232	1	29	109	75	18
100 to 139 acres	251	8	89	113	32	9
140 to 179 acres	269	23	126	103	16	1
180 to 219 acres	190	28	116	42	3	1
220 to 259 acres	202	74	97	26	5	-
260 to 499 acres	530	290	187	38	11	4
500 to 999 acres	317	279	34	2	2	-
1,000 to 1,999 acres	161	148	9	3	-	1
2,000 acres and over	77	76	1	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	349	349	-	-	-	-
Class 1b– " $40,000 to $99,999	578	578	-	-	-	-
Class 2– " $20,000 to $39,999	689	-	689	-	-	-
Class 3– " $10,000 to $19,999	476	-	-	476	-	-
Class 4– " $5,000 to $9,999	225	-	-	-	225	-
Class 5– " $2,500 to $4,999	103	-	-	-	-	103
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	2 420	927	689	476	225	103
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold ..... farms..	2 420	927	689	476	225	103
dollars..	146 634 168	118 012 405	19 468 570	7 081 816	1 700 277	371 100
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	4	-	-	-	-	4
$2,500 to $4,999	99	-	-	-	-	99
$5,000 to $7,499	121	-	-	-	121	-
$7,500 to $9,999	104	-	-	-	104	-
$10,000 to $14,999	246	-	-	246	-	-
$15,000 to $19,999	230	-	-	230	-	-
$20,000 to $29,999	431	-	431	-	-	-
$30,000 to $39,999	258	-	258	-	-	-
$40,000 to $59,999	312	312	-	-	-	-
$60,000 to $79,999	178	178	-	-	-	-
$80,000 and over	437	437	-	-	-	-
Grains sold ..... farms..	2 131	850	644	415	168	54
dollars..	19 135 735	15 205 230	2 732 166	941 514	213 404	43 421
Number of farms by value of grains sold:						
$1 to $2,499	789	93	227	266	149	54
$2,500 to $4,999	438	117	185	117	19	-
$5,000 to $9,999	420	187	201	32	-	-
$10,000 to $19,999	256	225	31	-	-	-
$20,000 to $39,999	142	142	-	-	-	-
$40,000 and over	86	86	-	-	-	-
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..	1 339	506	410	271	113	39
dollars..	4 710 453	3 118 584	1 009 937	434 288	125 746	21 898
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	797	183	260	210	105	39
$2,500 to $4,999	284	120	101	55	8	-
$5,000 to $9,999	183	130	47	6	-	-
$10,000 to $19,999	48	46	2	-	-	-
$20,000 to $39,999	19	19	-	-	-	-
$40,000 and over	8	8	-	-	-	-
Other field crops sold ..... farms..	2 420	927	689	476	225	103
dollars.	110 833 450	91 014 087	13 539 761	4 822 085	1 183 533	273 984
Number of farms by value of other field crops sold:						
$1 to $2,499	46	-	-	-	-	46
$2,500 to $4,999	158	-	-	-	101	57
$5,000 to $9,999	362	-	-	238	124	-
$10,000 to $19,999	625	-	387	238	-	-
$20,000 to $39,999	570	268	302	-	-	-
$40,000 and over	659	659	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	172	104	40	25	2	1
dollars.	1 817 283	1 535 207	218 531	58 580	3 365	1 600
Number of farms by value of vegetables etc. sold.						
$1 to $2,499	41	9	12	17	2	1
$2,500 to $4,999	31	16	8	7	-	-
$5,000 to $9,999	47	31	15	1	-	-
$10,000 to $19,999	26	21	5	-	-	-
$20,000 to $39,999	22	22	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	27	10	8	1	8	-
dollars..	103 157	66 650	26 944	2 700	6 863	-
Number of farms by value of fruits etc. sold:						
$1 to $2,499	15	4	3	-	8	-
$2,500 to $4,999	5	-	4	1	-	-
$5,000 to $9,999	5	4	1	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	17	6	4	4	1	2
dollars. .	8 223	3 050	590	2 227	438	1 918
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	17	6	4	4	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	-	-	-	-	-	-
Dairy products sold . . farms. .	232	52	101	56	21	2
dollars. .	1 038 001	458 131	424 205	128 989	24 461	2 215
Number of farms by value of dairy products sold:						
$1 to $2,499	107	15	38	33	19	2
$2,500 to $4,999	54	9	25	18	2	-
$5,000 to $9,999	47	11	31	5	-	-
$10,000 to $19,999	17	10	7	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . farms. .	218	58	90	48	19	3
dollars. .	399 491	173 693	145 470	67 518	11 233	1 577
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	169	37	69	41	19	3
$2,500 to $4,999	34	13	16	5	-	-
$5,000 to $9,999	12	5	5	2	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . farms. .	980	368	289	218	82	23
dollars. .	6 897 947	5 137 705	1 098 173	527 153	114 390	20 526
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	417	74	124	124	72	23
$2,500 to $4,999	219	55	80	74	10	-
$5,000 to $9,999	179	92	67	20	-	-
$10,000 to $19,999	109	91	18	-	-	-
$20,000 to $39,999	31	31	-	-	-	-
$40,000 and over	25	25	-	-	-	-
Hogs, sheep, and goats sold . . farms. .	300	101	101	61	27	10
dollars. .	1 459 873	1 101 489	245 566	93 457	15 500	3 861
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	200	47	69	48	26	10
$2,500 to $4,999	41	17	15	8	1	-
$5,000 to $9,999	35	16	14	5	-	-
$10,000 to $19,999	12	9	3	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Other livestock and livestock products sold . . farms. .	68	33	18	11	5	1
dollars. .	55 141	42 945	9 286	2 018	792	100
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	65	31	17	11	5	1
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . farms. .	22	16	4	2	-	-
dollars. .	172 723	153 495	17 941	1 287	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	3	1	-	2	-	-
$2,500 to $4,999	2	-	2	-	-	-
$5,000 to $9,999	11	9	2	-	-	-
$10,000 to $19,999	5	5	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . farms. .	3	1	-	-	2	-
dollars. .	2 691	2 139	-	-	552	-
Number of farms by value of forest products sold:						
$1 to $2,499	3	1	-	-	2	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services .....farms..	598	262	190	100	31	15
dollars..	1 928 196	1 088 324	551 219	201 629	58 542	28 482
Number of farms with income of—						
$1 to $249	74	21	20	19	11	3
$250 to $499	57	18	21	11	4	3
$500 to $999	109	42	46	16	1	4
$1,000 to $4,999	255	114	80	45	13	3
$5,000 to $9,999	60	40	13	5	1	1
$10,000 and over	43	27	10	4	1	1
Recreational services .....farms..	8	4	3	-	1	-
dollars..	6 659	2 059	3 600	-	1 000	-
Number of farms with income of—						
$1 to $249	2	1	1	-	-	-
$250 to $499	2	1	1	-	-	-
$500 to $999	1	1	-	-	-	-
$1,000 to $4,999	3	1	1	-	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs ....farms..	1 545	616	473	312	115	29
dollars..	5 412 525	4 044 419	870 044	379 050	95 013	23 999
Number of farms with income of—						
$1 to $249	52	6	14	12	16	4
$250 to $499	126	19	26	48	25	8
$500 to $999	310	43	119	99	40	9
$1,000 to $4,999	787	303	292	151	33	8
$5,000 to $9,999	161	137	22	1	1	-
$10,000 and over	109	108	-	1	-	-
Farm Production Expenses						
Farm production expenses, total . .farms..	2 420	927	689	476	225	103
dollars..	115 319 406	93 487 367	14 464 052	5 396 437	1 449 920	521 630
Number of farms with expenditures of—						
$1 to $999	5	-	-	-	2	3
$1,000 to $2,499	39	-	-	2	15	22
$2,500 to $4,999	128	-	1	27	67	33
$5,000 to $9,999	397	1	48	194	115	39
$10,000 to $14,999	313	9	128	154	19	3
$15,000 to $19,999	275	12	181	74	7	1
$20,000 to $29,999	346	82	237	25	-	2
$30,000 to $39,999	192	126	66	-	-	-
$40,000 to $49,999	167	148	19	-	-	-
$50,000 and over	558	549	9	-	-	-
Items Purchased						
Livestock and poultry .....farms..	735	295	213	151	55	21
dollars..	3 937 413	3 140 150	540 571	188 757	53 525	14 410
Number of farms with expenditures of—						
$1 to $499	199	32	66	61	30	10
$500 to $999	111	25	42	31	7	6
$1,000 to $4,999	248	103	71	51	18	5
$5,000 to $9,999	89	52	29	8	-	-
$10,000 to $14,999	36	34	2	-	-	-
$15,000 to $19,999	10	9	1	-	-	-
$20,000 to $29,999	19	19	-	-	-	-
$30,000 to $39,999	9	7	2	-	-	-
$40,000 to $49,999	7	7	-	-	-	-
$50,000 and over	7	7	-	-	-	-
Feed for livestock and poultry .....farms..	984	341	313	212	80	38
dollars..	1 226 065	787 106	259 090	143 565	28 053	8 251
Number of farms with expenditures of—						
$1 to $499	521	132	168	131	59	31
$500 to $999	167	54	59	32	15	7
$1,000 to $4,999	253	114	84	49	6	-
$5,000 to $9,999	27	25	2	-	-	-
$10,000 to $14,999	8	8	-	-	-	-
$15,000 to $19,999	3	3	-	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds .....farms..	596	198	198	131	48	21
tons..	6 614	4 165	1 285	956	163	45
dollars..	488 565	305 492	101 501	66 675	11 091	3 806
Number of farms that purchased—						
1 to 49 tons	573	177	197	130	48	21
50 to 99 tons	11	9	1	1	-	-
100 to 199 tons	8	8	-	-	-	-
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	391	108	131	93	40	19
$500 to $999	95	30	39	17	7	2
$1,000 to $4,999	92	42	28	21	1	-
$5,000 to $9,999	10	10	-	-	-	-
$10,000 to $14,999	5	5	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	183	79	58	37	7	2
tons..	2 247	1 562	303	352	25	5
dollars..	128 914	86 661	21 397	18 211	1 957	688
Number of farms that purchased–						
1 to 49 tons	175	73	58	35	7	2
50 to 99 tons	5	3	-	2	-	-
100 to 199 tons	2	2	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	127	51	46	23	6	1
$500 to $999	22	6	6	9	-	1
$1,000 to $1,999	19	9	6	3	1	-
$2,000 to $4,999	11	9	-	2	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Whole grains ..... farms..	258	98	76	50	21	13
tons..	4 983	3 091	1 211	457	180	44
dollars..	225 015	137 931	56 091	21 525	7 424	2 044
Number of farms that purchased–						
1 to 49 tons	235	81	72	48	21	13
50 to 99 tons	16	10	4	2	-	-
100 to 199 tons	4	4	-	-	-	-
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	151	44	41	37	16	13
$500 to $999	48	21	16	8	3	-
$1,000 to $1,999	35	15	15	3	2	-
$2,000 to $4,999	17	11	4	2	-	-
$5,000 to $9,999	5	5	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Hay, green chop, and silage .... farms..	316	134	89	60	23	10
tons..	22 786	16 334	4 114	1 781	478	79
dollars..	383 571	257 022	80 101	37 154	7 581	1 713
Number of farms that purchased–						
1 to 49 tons	193	65	51	48	19	10
50 to 99 tons	63	24	29	8	2	-
100 to 199 tons	38	24	8	4	2	-
200 to 499 tons	20	19	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	136	44	31	35	16	10
$500 to $999	58	20	19	13	6	-
$1,000 to $1,999	69	29	33	7	-	-
$2,000 to $4,999	41	30	5	5	1	-
$5,000 to $9,999	9	8	1	-	-	-
$10,000 and over	3	3	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 357	913	682	471	204	87
dollars..	9 206 516	7 551 748	1 174 467	375 532	77 313	27 456
Number of farms with expenditures of–						
$1 to $499	635	68	133	216	150	68
$500 to $999	453	108	155	130	44	16
$1,000 to $4,999	819	326	357	123	10	3
$5,000 to $9,999	221	184	35	2	-	-
$10,000 and over	229	227	2	-	-	-
Commercial fertilizer purchased .... farms..	2 413	927	689	476	221	100
dollars..	15 597 948	12 814 303	1 850 506	661 702	219 176	52 261
Number of farms with expenditures of–						
$1 to $499	266	3	27	79	88	69
$500 to $999	291	5	73	127	66	20
$1,000 to $4,999	1 099	249	515	262	62	11
$5,000 to $9,999	386	304	69	8	5	-
$10,000 to $19,999	200	195	5	-	-	-
$20,000 and over	171	171	-	-	-	-
Commercial fertilizer used ..... farms..	2 409	927	689	475	220	98
acres fertilized..	601 540	467 783	88 864	33 224	9 203	2 466
dry materials, tons..	131 461	106 263	16 693	6 085	1 911	509
liquid or gas materials, tons..	25 236	22 190	2 123	651	227	45
Number of farms by tons of dry material used:						
1 to 49 tons	1 689	309	619	456	212	93
50 to 99 tons	318	261	52	4	1	-
100 to 199 tons	193	191	2	-	-	-
200 to 499 tons	108	108	-	-	-	-
500 to 999 tons	15	15	-	-	-	-
1,000 tons and over	8	8	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	360	94	119	85	42	20
10 to 49 tons	249	158	68	20	3	-
50 to 99 tons	65	56	8	-	1	-
100 to 199 tons	28	28	-	-	-	-
200 to 499 tons	24	24	-	-	-	-
500 tons and over	5	5	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms .	-	-	-	-	-	-
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. .	2 138	898	630	392	154	64
dollars. .	3 402 785	2 855 390	385 235	120 206	32 707	9 247
Number of farms with expenditures of—						
$1 to $499	1 014	134	354	326	140	60
$500 to $999	409	178	169	46	12	4
$1,000 to $4,999	569	441	106	20	2	-
$5,000 to $9,999	90	89	1	-	-	-
$10,000 to $14,999	20	20	-	-	-	-
$15,000 to $19,999	19	19	-	-	-	-
$20,000 and over	17	17	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	2 410	924	689	475	222	100
dollars. .	5 749 153	4 046 154	1 053 222	472 474	130 686	46 617
Number of farms with expenditures of—						
$1 to $499	280	7	32	67	109	65
$500 to $999	496	27	148	211	82	28
$1,000 to $4,999	1 389	652	502	197	31	7
$5,000 to $9,999	168	161	7	-	-	-
$10,000 and over	77	77	-	-	-	-
Gasoline ..... farms. .	2 377	914	682	468	217	96
dollars	3 143 268	2 054 050	637 913	326 273	90 646	34 386
Number of farms with expenditures of—						
$1 to $499	563	39	150	148	154	72
$500 to $999	743	184	261	228	52	18
$1,000 to $1,999[1]	660 ~~998~~	330 ~~618~~	229 ~~271~~	84 ~~92~~	11	6
$2,000 to $4,999[2]	338 ~~56~~	288 ~~56~~	42 ~~5~~	8 ~~2~~	-	-
$5,000 and over[3]	73 ~~17~~	73 ~~17~~	-	-	-	-
Diesel oil ..... farms. .	1 900	864	590	307	88	51
dollars. .	1 958 822	1 537 424	299 578	93 586	21 572	6 662
Number of farms with expenditures of—						
$1 to $499	885	138	367	251	79	50
$500 to $999	435	226	159	44	6	-
$1,000 to $1,999[1]	309 ~~529~~	246 ~~450~~	48 ~~63~~	11 ~~12~~	3	1
$2,000 to $4,999[2]	220 ~~36~~	204 ~~35~~	15 ~~1~~	1 ~~2~~	-	-
$5,000 and over[3]	51 ~~15~~	50 ~~15~~	1 ~~2~~	-	-	-
LP gas, butane, and propane ..farms .	752	329	228	132	49	14
dollars. .	189 724	143 760	28 118	12 092	4 913	841
Number of farms with expenditures of—						
$1 to $99	338	72	136	88	31	11
$100 to $499	323	179	83	41	17	3
$500 to $999	54	44	7	3	-	-
$1,000 to $2,999	30	27	2	-	1	-
$3,000 and over	7	7	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	2 408	923	689	475	221	100
dollars. .	457 339	310 920	87 613	40 523	13 555	4 728
Number of farms with expenditures of—						
$1 to $99	1 070	159	324	325	177	85
$100 to $499	1 119	562	351	148	43	15
$500 to $999	151	135	13	2	1	-
$1,000 to $2,999	63	62	1	-	-	-
$3,000 and over	5	5	-	-	-	-
Hired farm labor ..... farms. .	2 146	913	620	394	163	56
dollars	18 602 674	16 526 882	1 481 995	452 645	107 564	33 588
Number of farms with expenditures of—						
$1 to $499	341	22	69	125	91	34
$500 to $999	250	18	85	98	37	12
$1,000 to $4,999	851	244	396	166	35	10
$5,000 to $9,999	285	217	63	5	-	-
$10,000 to $14,999	135	128	7	-	-	-
$15,000 to $19,999	60	60	-	-	-	-
$20,000 to $29,999	81	81	-	-	-	-
$30,000 to $39,999	35	35	-	-	-	-
$40,000 to $49,999	26	26	-	-	-	-
$50,000 and over	82	82	-	-	-	-
Workers by number of days worked						
150 days or more ...farms .	813	619	145	40	9	-
workers	2 849	2 584	203	47	15	-
Less than 150 days ..... farms.	1 990	816	574	382	162	56
workers. .	25 520	16 150	4 892	2 936	1 244	298

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

Class 1-5 Farms

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	890	472	218	147	40	13
dollars..	4 590 722	3 832 024	480 883	227 404	38 457	11 954
Number of farms with expenditures of–						
$1 to $499	79	16	21	26	10	6
$500 to $999	117	37	32	33	14	1
$1,000 to $4,999	441	181	154	84	16	6
$5,000 to $9,999	147	132	11	4	-	-
$10,000 and over	106	106	-	-	-	-
Machine hire and customwork ..... farms..	1 863	715	550	375	157	66
dollars..	4 843 934	3 567 939	774 192	351 515	113 226	37 062
Number of farms with expenditures of–						
$1 to $499	569	93	181	174	82	39
$500 to $999	386	109	146	83	33	15
$1,000 to $4,999	700	337	193	117	41	12
$5,000 to $9,999	122	91	29	1	1	-
$10,000 and over	86	85	1	-	-	-
All other production expenses ..... farms..	2 418	927	689	476	225	101
dollars..	48 162 196	38 365 671	6 463 891	2 402 637	649 213	280 784
Number of farms with expenditures of–						
$1 to $499	65	-	10	19	24	12
$500 to $999	65	7	7	17	24	10
$1,000 to $4,999	612	38	146	225	137	66
$5,000 to $9,999	566	92	246	177	39	12
$10,000 and over	1 110	790	280	38	1	1
Selected Machinery and Equipment						
Automobiles ..... farms..	2 172	822	652	443	187	68
number..	3 059	1 332	865	542	233	87
2 or 3 ..... farms..	612	322	152	86	36	16
number..	1 335	716	328	182	74	35
4 and over ..... farms..	45	30	12	1	2	-
number..	209	146	49	4	10	-
Motortrucks including pickups ..... farms..	2 291	913	672	449	184	73
number..	7 989	4 778	1 816	967	315	113
2 and over ..... farms..	1 901	865	581	325	99	31
number..	7 599	4 730	1 725	843	230	71
Tractors other than garden tractors and motor tillers ..... farms..	2 311	905	668	457	196	85
number..	7 695	4 202	1 861	1 111	387	134
2 or 3 ..... farms..	1 269	349	460	304	126	30
number..	3 158	922	1 144	744	281	67
4 and over ..... farms..	761	535	149	62	11	4
number..	4 256	3 259	658	276	47	16
Wheel tractors other than garden tractors and motor tillers ..... farms..	2 297	902	665	453	192	85
number..	7 329	3 967	1 773	1 090	371	128
Crawler tractors ..... farms..	298	180	82	18	13	5
number..	366	235	88	21	16	6
Riding garden tractors 7 hp and over ..... farms..	120	80	28	6	4	2
number..	136	86	32	10	5	3
Grain and bean combines, self-propelled ..... farms..	1 047	566	280	142	41	18
number..	1 198	692	298	147	42	19
Cornpickers, corn heads, and picker-shellers ..... farms..	97	39	29	22	6	1
number..	118	53	32	26	6	1
Corn heads for combines ..... farms..	20	10	5	3	1	1
number..	25	14	5	4	1	1
Other cornpickers and picker-shellers ..... farms..	80	31	24	20	5	-
number..	93	39	27	22	5	-
Pickup balers ..... farms..	1 306	493	420	266	104	23
number..	1 346	510	437	270	105	24
Windrowers, pull and self-propelled ..... farms..	768	362	253	110	35	8
number..	788	380	254	111	35	8
Field forage harvesters, shear bar ..... farms..	194	82	59	41	7	5
number..	209	88	66	43	7	5
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	2 394	921	689	474	212	98
dollars.	83 552 531	58 178 145	15 975 172	6 473 662	2 208 329	717 223
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	182	6	24	50	61	41
dollars..	558 144	18 300	75 036	156 765	196 673	111 370
$5,000 to $9,999 ..... farms..	307	19	70	116	71	31
dollars..	2 117 203	139 778	493 925	790 448	497 352	195 700
$10,000 to $19,999 ..... farms..	576	86	219	201	49	21
dollars..	7 848 746	1 266 097	3 081 604	2 622 478	611 414	267 153
$20,000 to $29,999 ..... farms..	401	116	193	68	21	3
dollars..	9 131 697	2 705 695	4 409 766	1 478 886	471 350	66 000
$30,000 to $49,999 ..... farms..	401	233	127	33	6	2
dollars..	14 399 292	8 583 953	4 419 594	1 102 385	216 360	77 000
$50,000 and over ..... farms..	527	461	56	6	4	-
dollars..	49 497 449	45 464 322	3 495 247	322 700	215 180	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	2 414	927	689	476	222	100
dollars..	19 000 733	15 669 693	2 235 741	781 908	251 883	61 508
Commercial fertilizer ..... farms..	2 409	927	689	475	220	98
acres on which used..	601 540	467 783	88 864	33 224	9 203	2 466
tons..	156 696	128 452	18 816	6 736	2 138	554
dollars..	15 597 948	12 814 303	1 850 506	661 702	219 176	52 261
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	164	64	52	33	11	4
acres on which used..	7 434	3 993	2 110	906	283	142
dollars..	23 129	12 797	6 132	2 700	1 215	285
Insects on other crops ..... farms..	1 529	712	436	242	95	44
acres on which used..	219 029	177 263	28 774	9 736	2 403	853
dollars..	1 622 029	1 397 663	160 683	44 432	14 539	4 712
Nematodes in crops ..... farms..	80	32	30	13	4	1
acres on which used..	5 354	4 000	1 046	253	35	20
dollars..	107 977	81 464	17 921	7 606	386	600
Diseases in crops and orchards .. farms..	198	140	40	10	8	-
acres on which used..	46 502	43 489	2 406	490	117	-
dollars..	321 523	303 545	14 339	1 996	1 643	-
Weeds or grass in crops ..... farms..	1 276	553	392	231	74	26
acres on which used..	205 559	162 291	30 759	9 471	2 512	526
dollars..	1 105 239	865 383	169 278	55 546	12 177	2 855
Weeds or brush in pasture ..... farms..	91	25	33	18	12	3
acres on which used..	2 919	1 941	444	400	81	53
dollars..	7 789	5 059	1 585	812	262	71
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	221	158	37	18	7	1
acres on which used..	31 792	30 083	1 253	288	151	17
dollars..	179 861	170 421	7 338	1 261	726	115
Insect control on livestock and poultry ..... farms..	330	131	102	69	20	8
dollars..	22 390	14 917	3 399	3 382	499	193
Livestock						
Cattle and calves ..... farms..	1 175	394	362	273	110	36
number..	82 766	49 220	19 846	10 405	2 678	617
Farms with—						
1 to 9	172	39	48	39	28	18
10 to 19	146	35	43	36	21	11
20 to 49	364	66	122	125	46	5
50 to 99	270	104	92	57	15	2
100 to 199	141	79	46	16	-	-
200 to 499	68	57	11	-	-	-
500 to 999	10	10	-	-	-	-
1,000 to 2,499	4	4	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	961	305	302	230	90	34
number..	31 567	17 435	8 094	4 541	1 192	305
Farms with—						
1 to 4	183	54	52	39	21	17
5 to 9	112	19	30	31	22	10
10 to 19	201	34	69	70	24	4
20 to 29	138	32	53	37	15	1
30 to 49	162	63	56	35	7	1
50 to 99	99	48	31	18	1	1
100 to 199	48	38	10	-	-	-
200 to 499	14	13	1	-	-	-
500 to 999	4	4	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	361	97	135	84	30	15
number..	3 241	1 226	1 323	537	119	36
Farms with—						
1 to 4	198	58	61	47	20	12
5 to 9	46	3	18	13	9	3
10 to 19	64	12	31	20	1	-
20 to 29	31	7	20	4	-	-
30 to 49	17	12	5	-	-	-
50 to 99	5	5	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	975	318	310	231	87	29
number..	24 938	15 077	5 994	2 940	781	146
Bulls and steers, including calves ..... farms..	1 033	347	319	244	93	30
number..	26 261	16 708	5 758	2 924	705	166
Milk sold to plants or dealers ..... farms..	219	47	98	52	20	2

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	1 135	403	351	256	99	26
number..	43 323	30 001	8 373	4 001	797	151
Farms with–						
1 to 4 sold	159	27	46	39	36	11
5 to 19 sold	436	77	147	140	57	15
20 to 49 sold	318	128	113	71	6	-
50 to 99 sold	136	92	38	6	-	-
100 to 199 sold	52	45	7	-	-	-
200 to 499 sold	32	32	-	-	-	-
500 and over sold	2	2	-	-	-	-
Value of sales ..... farms..	1 135	403	351	256	99	26
dollars..	7 297 438	5 311 398	1 243 643	594 671	125 623	22 103
Cattle sold ..... farms..	769	276	245	174	56	18
number..	18 552	13 911	3 063	1 271	245	62
Farms with–						
1 to 4 sold	256	45	82	78	38	13
5 to 19 sold	301	81	113	85	17	5
20 to 49 sold	129	76	41	11	1	-
50 to 99 sold	51	42	9	-	-	-
100 to 199 sold	17	17	-	-	-	-
200 to 499 sold	14	14	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	137	66	41	24	6	-
number..	5 483	4 499	738	219	27	-
Farms with–						
1 to 4 sold	20	4	2	11	3	-
5 to 19 sold	56	18	25	10	3	-
20 to 49 sold	32	17	12	3	-	-
50 to 99 sold	14	12	2	-	-	-
100 to 199 sold	7	7	-	-	-	-
200 to 499 sold	8	8	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	794	271	246	188	72	17
number..	24 771	16 090	5 310	2 730	552	89
Farms with–						
1 to 4 sold	150	30	45	37	30	8
5 to 19 sold	321	71	104	100	37	9
20 to 49 sold	196	73	70	48	5	-
50 to 99 sold	78	52	23	3	-	-
100 to 199 sold	31	27	4	-	-	-
200 to 499 sold	17	17	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	60	28	11	16	5	-
number..	1 792	1 275	261	231	25	-
Farms with–						
1 to 4 sold	11	6	2	-	3	-
5 to 19 sold	19	4	1	12	2	-
20 to 49 sold	17	7	6	4	-	-
50 to 99 sold	10	8	2	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	198	63	70	37	24	4
number..	10 666	6 385	2 863	1 056	336	26
Farms with–						
1 to 9	70	22	16	15	14	3
10 to 24	54	12	24	9	8	1
25 to 99	47	12	23	11	1	-
100 to 199	16	10	4	1	1	-
200 to 499	10	6	3	1	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding . farms..	99	24	40	20	13	2
number..	1 306	694	424	134	48	6
Other hogs and pigs ..... farms..	184	61	63	34	22	4
number..	9 360	5 691	2 439	922	288	20
Hogs and pigs sold ..... farms..	175	57	65	28	20	5
number..	11 980	7 497	3 124	986	357	16
Farms with–						
1 to 9 sold	49	13	13	7	11	5
10 to 49 sold	74	20	31	16	7	-
50 to 99 sold	22	5	13	3	1	-
100 to 199 sold	19	12	4	2	1	-
200 to 499 sold	10	6	4	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ..... farms..	24	6	8	4	4	2
number..	926	209	470	150	91	6
Farms with–						
1 to 9 sold	7	1	-	1	3	2
10 to 49 sold	10	3	5	2	-	-
50 to 99 sold	6	2	2	1	1	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	1	-	1	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	105	26	42	22	13	2
number..	1 314	686	418	138	66	6
Farms with–						
1 litter	17	6	6	-	4	1
2 to 4 litters	38	8	12	13	5	-
5 to 9 litters	15	1	8	3	2	1
10 to 19 litters	21	6	8	6	1	-
20 to 49 litters	13	4	8	-	1	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	1	1	-	-	-	-
Sheep and lambs of all ages ..... farms.	151	48	52	39	7	5
number	41 221	30 187	7 124	3 530	202	178
Farms with–						
1 to 24	42	11	18	8	3	2
25 to 99	42	8	12	15	4	3
100 to 299	39	11	12	16	-	-
300 to 999	17	7	10	-	-	-
1,000 to 2,499	8	8	-	-	-	-
2,500 to 4,999	2	2	-	-	-	-
5,000 and over	1	1	-	-	-	-
Lambs under 1 year old ..... farms..	114	34	38	30	7	5
number..	19 511	15 433	2 918	1 013	92	55
Ewes 1 year old or older ..... farms..	132	38	46	36	7	5
number .	21 180	14 441	4 079	2 439	105	116
Rams and wethers 1 year old or older ..... farms..	105	32	34	31	4	4
number..	530	313	127	78	5	7
Sheep and lambs sold ..... farms .	148	50	50	38	6	4
number..	33 496	26 894	4 268	2 056	168	110
Horses and ponies ..... farms..	587	253	163	100	49	22
number.	2 000	997	495	308	139	61
Sold ..... farms.	56	28	17	7	4	-
number..	349	280	54	10	5	-
Horses ..... farms..	442	198	120	70	36	18
number..	1 515	781	376	222	87	49
Sold ..... farms..	48	25	14	5	4	-
number..	336	274	49	8	5	-
Ponies ..... farms	231	98	66	41	19	7
number .	485	216	119	86	52	12
Sold ..... farms..	10	4	4	2	-	-
number.	13	6	5	2	-	-
Mules, burros, and donkeys ..... farms .	15	6	5	3	1	-
number .	26	9	11	5	1	-
Sold ..... farms.	2	2	-	-	-	-
number..	2	2	-	-	-	-
Any goats ..... farms..	4	1	1	2	-	-
number .	10	1	3	6	-	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Angora goats ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-
number .	-	-	-	-	-	-
Milk goats ..... farms .	2	-	-	2	-	-
number .	6	-	-	6	-	-
Sold ..... farms..	-	-	-	-	-	-
number .	-	-	-	-	-	-
Other goats ..... farms..	2	1	1	-	-	-
number.	4	1	3	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number .	-	-	-	-	-	-
Hives of bees ..... farms..	2	1	-	-	1	-
number..	180	160	-	-	20	-
Honey sold ..... farms	2	1	-	-	1	-
pounds	9 720	8 640	-	-	1 080	-
Mink ..... farms .	-	-	-	-	-	-
number .	-	-	-	-	-	-
Mink and pelts sold ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits ..... farms.	20	8	10	2	-	-
number.	147	94	47	6	-	-
Rabbits and pelts sold ..... farms .	4	3	1	-	-	-
number..	75	68	7	-	-	-
Chinchillas ..... farms..	4	1	-	3	-	-
number .	191	95	-	96	-	-
Chinchillas and pelts sold ..... farms.	4	1	-	3	-	-
number	64	10	-	54	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	98	24	34	22	12	6
number..	3 799	933	1 002	998	409	457
Farms with–						
1 to 99	90	22	34	19	10	5
100 to 399	8	2	-	3	2	1
400 to 1,599	-	-	-	-	-	-
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..	5	2	1	1	-	1
number..	680	550	10	60	-	60
Farms with–						
1 to 1,999 sold	5	2	1	1	-	1
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..	92	23	32	21	10	6
number..	3 419	911	893	860	298	457
Pullets not yet of laying age ....farms..	6	1	2	2	1	-
number..	229	3	20	126	80	-
Other chickens ....farms..	25	3	9	6	7	-
number..	151	19	89	12	31	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages ....farms..	3	1	1	1	-	-
number..	10	2	4	4	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	2	1	1	-	-	-
number..	6	2	4	-	-	-
Other turkeys ....farms..	1	-	-	1	-	-
number..	4	-	-	4	-	-
Ducks ....farms..	7	1	3	2	-	1
number..	32	5	9	16	-	2
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese ....farms..	11	1	6	2	-	2
number..	163	2	138	10	-	13
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry ....farms..	4	2	1	1	-	-
number..	414	403	3	8	-	-
Sold ....farms..	1	1	-	-	-	-
number..	400	400	-	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	208	94	64	32	17	1
acres..	5 869	3 544	1 534	579	211	1
Farms with–						
1 to 19 acres	111	33	38	23	16	1
20 to 49 acres	65	38	19	7	1	-
50 to 74 acres	12	8	2	2	-	-
75 to 99 acres	10	5	5	-	-	-
100 to 149 acres	10	10	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used ....farms..	208	94	64	32	17	1
acres..	5 839	3 544	1 526	557	211	1
Dry materials ....farms..	159	71	49	22	16	1
tons..	887	563	192	91	40	1
Liquid or gas materials ....farms..	61	30	17	10	4	-
tons..	278	156	95	25	2	-
Field corn for grain ....farms..	70	31	18	14	7	-
acres..	1 976	1 108	509	266	93	-
bushels..	172 605	102 810	46 494	17 349	5 952	-
Irrigated ....farms..	70	31	18	14	7	-
acres..	1 976	1 108	509	266	93	-
Field corn for silage ....farms..	159	72	53	24	10	-
acres..	3 888	2 432	1 025	313	118	-
tons, green weight..	74 814	48 467	18 735	6 110	1 502	-
Irrigated ....farms..	159	72	53	24	10	-
acres..	3 888	2 432	1 025	313	118	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	2	1	-	-	-	1
acres..	5	4	-	-	-	1
Irrigated ....farms..	2	1	-	-	-	1
acres..	5	4	-	-	-	1

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . . farms. .	14	7	4	3	-	-
acres. .	627	423	90	114	-	-
Commercial fertilizer used . . . . . farms. .	13	7	4	2	-	-
acres.	593	423	90	80	-	-
Dry materials . . . . . farms. .	10	6	4	-	-	-
tons .	73	67	6	-	-	-
Liquid or gas materials . . . . farms. .	5	3	-	2	-	-
tons. .	50	48	-	2	-	-
Sorghums for grain or seed . . . . . farms. .	10	7	-	3	-	-
acres. .	536	422	-	114	-	-
bushels.	19 218	13 690	-	5 528	-	-
Irrigated . . . . . farms. .	9	6	-	3	-	-
acres. .	501	387	-	114	-	-
Sorghums for silage . . . . . farms .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, green weight. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms. .	5	1	4	-	-	-
acres. .	91	1	90	-	-	-
tons, dry weight. .	425	5	420	-	-	-
Irrigated . . . . . farms. .	5	1	4	-	-	-
acres. .	91	1	90	-	-	-
Sorghums hogged or grazed . . . farms	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Wheat . . . . . farms. .	1 690	671	529	313	137	40
acres. .	104 430	80 398	16 095	5 589	1 889	459
bushels. .	5 375 771	4 032 033	903 893	313 926	105 036	20 883
Irrigated . . . . . farms. .	1 607	634	509	302	124	38
acres	82 859	61 991	13 538	5 251	1 682	397
Commercial fertilizer used . . . . . farms. .	1 151	527	365	169	73	17
acres. .	70 508	56 062	10 204	3 048	1 019	175
Dry materials . . . . . farms .	1 056	469	338	159	73	17
tons. .	8 378	6 541	1 247	404	162	24
Liquid or gas materials . . . . . farms. .	115	69	33	13	-	-
tons. .	633	549	62	22	-	-
Winter wheat . . . . . farms. .	784	393	225	106	49	11
acres. .	58 263	48 134	7 388	1 907	680	154
bushels. .	2 939 197	2 343 978	430 725	113 816	42 517	8 161
Irrigated . . . . . farms. .	708	352	207	100	40	9
acres.	38 499	30 537	5 638	1 672	560	92
Commercial fertilizer used . . farms. .	608	318	177	76	29	8
acres. .	39 428	32 508	5 107	1 269	447	97
Dry materials . . . . . farms.	566	285	170	74	29	8
tons. .	5 008	4 058	670	193	76	11
Liquid or gas materials . . farms. .	52	39	10	3	-	-
tons. .	364	332	24	8	-	-
Oats for grain . . . . . farms. .	222	84	76	48	11	3
acres. .	4 973	2 984	1 324	504	137	24
bushels. .	377 756	231 117	98 708	38 288	8 533	1 110
Irrigated . . . . . farms. .	206	74	71	47	11	3
acres. .	4 297	2 378	1 259	499	137	24
Commercial fertilizer used . . . . farms. .	105	52	37	14	2	-
acres. .	3 087	2 108	733	167	79	-
Dry materials . . . . . farms. .	97	48	33	14	2	-
tons. .	326	220	73	24	9	-
Liquid or gas materials . . . farms.	8	4	4	-	-	-
tons. .	30	23	7	-	-	-
Barley for grain . . . . . farms	1 446	652	425	245	91	33
acres. .	145 011	118 565	18 535	6 028	1 437	446
bushels	9 990 502	8 266 257	1 226 504	390 615	85 983	21 143
Irrigated . . . . . farms. .	1 391	636	404	239	81	31
acres. .	138 375	114 323	16 700	5 742	1 183	427
Commercial fertilizer used . . . farms.	947	478	276	143	37	13
acres	106 843	90 731	11 558	3 781	563	210
Dry materials . . . . farms. .	836	412	246	129	37	12
tons.	10 975	9 248	1 214	370	105	38
Liquid or gas materials . . farms. .	133	83	32	17	-	1
tons. .	1 294	1 118	136	39	-	1
Rye for grain . . . . . farms. .	3	2	1	-	-	-
acres.	199	159	40	-	-	-
bushels. .	11 325	8 525	2 800	-	-	-
Irrigated . . . . . farms. .	3	2	1	-	-	-
acres.	199	159	40	-	-	-
Commercial fertilizer used . farms .	3	2	1	-	-	-
acres. .	159	119	40	-	-	-
Dry materials . . . . farms. .	3	2	1	-	-	-
tons.	14	11	3	-	-	-
Liquid or gas materials . . . farms .	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms..	-	-	-	-	-	-
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..	1 712	758	480	297	121	56
acres..	218 406	174 444	29 386	11 043	2 632	901
hundredweight..	49 522 632	41 168 037	5 699 139	2 080 955	434 390	140 111
Irrigated ..... farms..	1 712	758	480	297	121	56
acres..	218 406	174 444	29 386	11 043	2 632	901
Commercial fertilizer used[1] ..... farms..	1 710	758	480	297	120	55
acres..	215 827	173 378	28 392	10 598	2 560	899
Dry materials ..... farms..	1 603	700	450	285	118	50
tons..	65 659	55 976	6 729	2 192	558	204
Liquid or gas materials ..... farms..	328	207	69	34	12	6
tons..	13 301	12 457	618	149	65	12
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..	1 603	553	507	353	143	47
acres..	92 290	51 305	24 451	12 071	3 471	992
tons, dry..	332 475	189 554	86 612	42 924	10 931	2 454
Irrigated ..... farms..	1 566	549	500	346	133	38
acres..	89 472	50 322	23 717	11 417	3 240	776
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	34	12	13	4	4	1
acres..	1 671	1 316	219	58	68	10
tons, dry..	3 002	2 088	483	96	303	32
Irrigated ..... farms..	29	11	11	4	2	1
acres..	922	626	204	58	24	10
Small grain hay ..... farms..	37	20	6	7	4	-
acres..	1 011	827	98	59	27	-
tons, dry..	2 122	1 713	182	176	51	-
Irrigated ..... farms..	36	19	6	7	4	-
acres..	971	787	98	59	27	-
Other hay ..... farms..	16	7	4	3	1	1
acres..	663	398	63	147	50	5
tons, dry..	1 028	675	109	226	10	8
Irrigated ..... farms..	15	6	4	3	1	1
acres..	623	368	63	137	50	5
Grass silage ..... farms..	2	2	-	-	-	-
acres..	75	75	-	-	-	-
tons, green..	420	420	-	-	-	-
Irrigated ..... farms..	2	2	-	-	-	-
acres..	75	75	-	-	-	-
Hay crops cut and fed green .... farms..	14	4	7	1	2	-
acres..	884	596	223	35	30	-
tons, green..	7 562	6 670	667	100	125	-
Irrigated ..... farms..	13	4	7	1	1	-
acres..	874	596	223	35	20	-
Commercial fertilizer used on hay crops ..... farms..	444	156	158	89	36	5
acres..	25 887	14 906	7 145	2 864	800	172
Dry materials ..... farms..	435	151	155	88	36	5
tons..	2 868	1 756	704	286	106	16
Liquid or gas materials ..... farms..	11	6	3	2	-	-
tons..	216	194	16	6	-	-

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

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms..	30	13	9	5	3	-
acres..	646	352	168	109	17	-
pounds..	251 117	166 654	45 578	34 707	4 178	-
Irrigated ..... farms..	30	13	9	5	3	-
acres..	591	352	168	54	17	-
Alfalfa seed ..... farms..	127	73	35	14	3	2
acres..	5 489	4 301	933	200	37	18
pounds..	2 012 188	1 621 869	313 164	69 445	4 130	3 580
Irrigated ..... farms..	126	73	35	14	3	1
acres..	5 488	4 301	933	200	37	17
Commercial fertilizer used on field seeds .... farms..	36	23	9	2	2	-
acres..	1 801	1 451	316	21	13	-
Dry materials ..... farms..	32	19	9	2	2	-
tons..	196	160	30	4	2	-
Liquid or gas materials ..... farms..	5	5	-	-	-	-
tons..	21	21	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	166	99	40	24	2	1
acres..	8 279	6 532	1 208	469	47	23
Irrigated ..... farms..	166	99	40	24	2	1
acres..	8 279	6 532	1 208	469	47	23
Commercial fertilizer used .. farms..	166	99	40	24	2	1
acres..	7 931	6 293	1 127	441	47	23
Dry materials ..... farms..	144	87	34	20	2	1
tons..	1 967	1 614	247	91	9	6
Liquid or gas materials .. farms..	34	20	9	5	-	-
tons..	271	223	28	20	-	-
Tomatoes ..... farms..	3	1	2	-	-	-
acres..	2	1	1	-	-	-
Irrigated ..... farms..	3	1	2	-	-	-
acres..	2	1	1	-	-	-
Sweet corn ..... farms..	96	49	24	20	2	1
acres..	4 151	2 967	693	421	47	23
Irrigated ..... farms.	96	49	24	20	2	1
acres..	4 151	2 967	693	421	47	23
Cucumbers and pickles ..... farms..	2	-	2	-	-	-
acres..	(Z)	-	(Z)	-	-	-
Irrigated ..... farms..	2	-	2	-	-	-
acres..	(Z)	-	(Z)	-	-	-
Watermelons ..... farms..	4	2	2	-	-	-
acres..	26	26	(Z)	-	-	-
Irrigated ..... farms..	4	2	2	-	-	-
acres..	26	26	(Z)	-	-	-
Snap beans, bush and pole ..... farms..	6	3	3	-	-	-
acres..	220	155	65	-	-	-
Irrigated ..... farms..	6	3	3	-	-	-
acres..	220	155	65	-	-	-
Berries:						
Strawberries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials ... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ... farms..	24	11	8	1	4	-
acres..	406	247	120	17	22	-
Irrigated ..... farms..	24	11	8	1	4	-
acres..	396	247	110	17	22	-
Commercial fertilizer used ... farms..	18	10	6	1	1	-
acres..	348	224	111	2	11	-
Dry materials ..... farms..	16	8	6	1	1	-
tons.	60	38	20	1	1	-
Liquid or gas materials ... farms.	3	3	-	-	-	-
tons.	21	21	-	-	-	-
Apples ..... farms.	13	6	4	1	2	-
acres..	107	59	20	16	12	-
Trees not of bearing age ... number..	1 160	360	800	-	-	-
Trees of bearing age ..... number.	7 489	3 539	2 322	(D)	(D)	-
pounds.	2 131 414	1 132 800	288 614	(D)	(D)	-
Peaches ..... farms..	2	1	1	-	-	-
acres	4	1	3	-	-	-
Trees not of bearing age . number..	37	37	-	-	-	-
Trees of bearing age .... number.	350	50	300	-	-	-
pounds..	150	150	-	-	-	-
Peaches, clingstone ..... farms.	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age .... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, freestone ..... farms..	2	1	1	-	-	-
acres..	4	1	3	-	-	-
Trees not of bearing age .. number.	37	37	-	-	-	-
Trees of bearing age .... number..	350	50	300	-	-	-
pounds..	150	150	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	6	4	2	-	-	-
acres..	18	17	1	-	-	-
Trees not of bearing age .. number..	140	140	-	-	-	-
Trees of bearing age ..... number..	1 582	1 550	32	-	-	-
pounds..	208 540	198 300	10 240	-	-	-
Pears, Bartlett ..... farms..	5	4	1	-	-	-
acres..	17	17	(Z)	-	-	-
Trees not of bearing age .. number..	140	140	-	-	-	-
Trees of bearing age ..... number..	1 554	1 550	4	-	-	-
pounds..	198 540	198 300	240	-	-	-
Pears, other than Bartlett ..... farms..	2	-	2	-	-	-
acres..	1	-	1	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	28	-	28	-	-	-
pounds..	10 000	-	10 000	-	-	-
Cherries ..... farms..	6	3	3	-	-	-
acres..	80	63	17	-	-	-
Trees not of bearing age .. number..	778	767	11	-	-	-
Trees of bearing age ..... number..	5 000	3 833	1 167	-	-	-
pounds..	200 944	184 884	16 060	-	-	-
Cherries, tart ..... farms..	3	2	1	-	-	-
acres..	29	29	(Z)	-	-	-
Trees not of bearing age .. number..	378	377	1	-	-	-
Trees of bearing age ..... number..	2 526	2 523	3	-	-	-
pounds..	141 040	141 040	-	-	-	-
Cherries, sweet ..... farms..	5	2	3	-	-	-
acres..	51	34	17	-	-	-
Trees not of bearing age .. number..	400	390	10	-	-	-
Trees of bearing age ..... number..	2 474	1 310	1 164	-	-	-
pounds..	59 904	43 844	16 060	-	-	-
Plums ..... farms..	6	2	4	-	-	-
acres..	25	9	16	-	-	-
Trees not of bearing age ..... number..	60	60	-	-	-	-
Trees of bearing age ..... number..	2 435	831	1 604	-	-	-
pounds, fresh..	150 600	600	150 000	-	-	-
Prunes ..... farms..	11	3	4	1	3	-
acres..	81	13	56	2	10	-
Trees not of bearing age ..... number..	846	100	318	28	400	-
Trees of bearing age ..... number..	7 153	1 233	5 540	140	240	-
pounds, fresh..	160 072	100	146 372	-	13 600	-
Grapes, total ..... farms..	5	4	1	-	-	-
acres..	91	84	7	-	-	-
Vines not of bearing age ..... number..	15 400	15 400	-	-	-	-
Vines of bearing age ..... number..	39 918	35 298	4 620	-	-	-
pounds..	260 193	235 193	25 000	-	-	-

Class 1-5 Farms

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

		Dairy farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number. .	3 288	327	826	1 035	710	390
percent. .	100.0	9.9	25.1	31.5	21.6	11.9
Land in farms . . . . . acres. .	647 619	137 722	226 715	176 794	80 195	26 193
Average size of farm . . . . . acres. .	196.9	421.1	274.4	170.8	112.9	67.1
Value of land and buildings . . . . . dollars. .	203 384 868	44 171 733	65 851 285	56 767 980	26 299 117	10 294 753
Average per farm . . . . . dollars.	61 856	135 081	79 723	54 848	37 041	26 396
Average per acre . . . . . dollars. .	314.05	320.73	290.45	321.09	327.93	393.03
Number of farms by value of farm:						
$1 to $9,999	153	5	15	36	35	62
$10,000 to $19,999	268	2	23	40	107	96
$20,000 to $39,999	852	16	79	280	317	160
$40,000 to $69,999	992	51	269	426	186	60
$70,000 to $99,999	509	62	220	166	53	8
$100,000 to $149,999	334	95	160	69	10	-
$150,000 to $199,999	96	44	39	11	-	2
$200,000 to $499,999	77	48	20	5	2	2
$500,000 and over	7	4	1	2	-	-
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	2 972	297	756	908	647	364
acres.	501 777	102 850	175 602	131 748	67 445	24 132
Land rented or leased from others . . . . . farms. .	1 222	174	349	432	191	76
acres. .	162 504	38 687	54 882	49 074	15 910	3 951
Land rented or leased to others . farms. .	187	27	37	45	41	37
acres. .	16 662	3 815	3 769	4 028	3 160	1 890
Land in Farms According to Use						
Total cropland . . . . . farms. .	3 171	316	811	1 014	680	350
acres. .	432 422	84 066	148 886	126 661	55 023	17 786
Harvested cropland . . . . . farms.	3 024	307	796	990	633	298
acres. .	293 310	64 080	103 145	83 827	33 036	9 222
Number of farms by acres harvested:						
1 to 49 acres	995	23	91	258	374	249
50 to 99 acres	999	63	275	434	183	44
100 to 199 acres	722	106	291	255	66	4
200 to 499 acres	278	91	133	43	10	1
500 to 999 acres	25	19	6	-	-	-
1,000 acres and over	5	5	-	-	-	-
1,000 to 1,999 acres	5	5	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms.	2 449	210	627	808	530	274
acres. .	91 169	12 410	27 042	30 389	15 438	5 890
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	230	25	70	89	34	12
acres .	4 831	594	1 664	1 571	598	404
Cropland on which all crops failed . . . . . farms	98	9	31	26	21	11
acres. .	2 097	304	933	321	429	110
Cropland in cultivated summer fallow . . . . . farms. .	684	75	189	227	126	67
acres. .	31 774	5 641	12 532	7 989	4 042	1 570
Cropland idle . . . . . farms .	540	62	158	173	105	42
acres. .	9 241	1 037	3 570	2 564	1 480	590
Total woodland . . . . . farms .	193	17	68	64	29	15
acres .	29 251	3 813	15 132	6 832	1 932	1 542
Woodland pastured . . . . . farms. .	144	11	49	48	24	12
acres .	21 745	2 689	10 690	5 419	1 566	1 381
Woodland not pastured . . . . . farms. .	76	9	33	25	6	3
acres. .	7 506	1 124	4 442	1 413	366	161
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	966	112	263	280	212	99
acres. .	145 745	42 994	49 974	31 046	16 940	4 791
Improved pastureland and rangeland . . . . . farms. .	387	41	105	108	90	43
acres. .	30 324	9 574	11 594	5 234	3 034	888
Pastureland and rangeland not improved . . . . . farms. .	738	89	204	218	156	71
acres. .	115 421	33 420	38 380	25 812	13 906	3 903
All other land (see text) . . . . . farms. .	2 538	266	656	800	536	280
acres.	40 201	6 849	12 723	12 255	6 300	2 074
Total pastureland (all types) . . . . farms	2 864	264	727	907	636	330
acres.	258 659	58 093	87 706	66 854	33 944	12 062
Irrigated land . . . . . farms. .	2 944	303	764	948	612	317
acres. .	295 532	61 706	103 300	86 833	33 044	10 649
Cropland harvested . . . . . farms. .	2 796	293	748	921	563	271
acres. .	235 698	53 625	82 826	68 047	24 114	7 086
Artificial drainage . . . . . farms .	562	81	159	167	103	52
acres. .	42 059	8 755	15 484	11 891	3 776	2 153
Conservation practices						
Grain or row crops farmed on the contour . . . . . farms. .	18	2	4	5	4	3
acres. .	862	145	249	200	174	94
Stripcropping systems to control erosion . . . . . farms. .	8	1	4	1	1	1
acres. .	452	30	130	54	160	78
Cropland and pastureland having terraces . . . . . farms.	8	1	2	2	1	2
acres. .	360	80	62	179	4	35

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	3 288	327	826	1 035	710	390
Full owners	2 074	154	480	606	520	314
Part owners	893	143	273	300	127	50
Tenants	321	30	73	129	63	26
White farm operators	3 277	325	823	1 032	708	389
Full owners	2 066	153	477	604	518	314
Part owners	891	142	273	299	127	50
Tenants	320	30	73	129	63	25
Negro farm operators	1	1	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	1	1	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms	2 953	250	738	953	647	365
acres	540 475	86 859	194 841	161 031	73 537	24 207
Partnership ... farms	304	65	82	76	59	22
acres	90 615	37 192	30 450	14 995	6 219	1 759
Corporation, including family owned ... farms	19	12	3	3	1	-
acres	15 516	13 671	1 177	480	188	-
10 or fewer shareholders ... farms	17	12	3	1	1	-
acres	15 356	13 671	1 177	320	188	-
More than 10 shareholders ... farms	2	-	-	2	-	-
acres	160	-	-	160	-	-
Other ... farms	12	-	3	3	3	3
acres	1 013	-	247	288	251	227
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	39	3	3	17	11	5
25 to 34 years	275	32	81	93	43	26
35 to 44 years	676	78	217	225	100	56
45 to 54 years	997	114	268	325	193	97
55 to 64 years	1 010	81	230	310	268	121
65 years and over	291	19	27	65	95	85
Average age	50.3	48.4	48.2	49.2	53.0	54.0
Farm operators by place of residence:						
On farm operated	3 018	308	775	963	631	341
Not on farm operated	75	5	10	20	17	23
Farm operators reporting days of work off farm	1 318	66	220	430	352	250
1 to 49 days	437	42	124	177	69	25
50 to 99 days	155	4	33	59	47	12
100 to 199 days	203	12	24	80	47	40
200 days and over	523	8	39	114	189	173
Farms by Size						
1 to 9 acres	121	8	12	20	33	48
10 to 49 acres	482	13	31	83	190	165
50 to 69 acres	202	6	15	56	79	46
70 to 99 acres	580	31	119	212	160	58
100 to 139 acres	488	32	122	227	83	24
140 to 179 acres	406	33	138	149	65	21
180 to 219 acres	217	32	84	73	20	8
220 to 259 acres	164	24	56	55	19	10
260 to 499 acres	399	84	157	106	44	8
500 to 999 acres	163	35	61	50	15	2
1,000 to 1,999 acres	48	20	23	3	2	-
2,000 acres and over	18	9	8	1	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	32	32	-	-	-	-
Class 1b– " $40,000 to $99,999	295	295	-	-	-	-
Class 2– " $20,000 to $39,999	826	-	826	-	-	-
Class 3– " $10,000 to $19,999	1 035	-	-	1 035	-	-
Class 4– " $5,000 to $9,999	710	-	-	-	710	-
Class 5– " $2,500 to $4,999	390	-	-	-	-	390
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	3 288	327	826	1 035	710	390
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Dairy farms: Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms	3 288	327	826	1 035	710	390
dollars	65 488 759	20 854 875	22 826 096	15 046 411	5 264 938	1 496 439
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1	-	-	-	-	1
$2,500 to $4,999	389	-	-	-	-	389
$5,000 to $7,499	371	-	-	-	371	-
$7,500 to $9,999	339	-	-	-	339	-
$10,000 to $14,999	586	-	-	586	-	-
$15,000 to $19,999	449	-	-	449	-	-
$20,000 to $29,999	547	-	547	-	-	-
$30,000 to $39,999	279	-	279	-	-	-
$40,000 to $59,999	206	206	-	-	-	-
$60,000 to $79,999	61	61	-	-	-	-
$80,000 and over	60	60	-	-	-	-
Grains sold ..... farms	1 850	193	549	652	327	129
dollars	3 122 264	757 833	1 069 934	916 269	306 325	71 903
Number of farms by value of grains sold:						
$1 to $2,499	1 503	108	422	542	302	129
$2,500 to $4,999	230	40	75	90	25	-
$5,000 to $9,999	92	27	45	20	-	-
$10,000 to $19,999	21	14	7	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	1	1	-	-	-	-
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	652	60	168	243	134	47
dollars	1 193 480	309 186	387 845	345 827	128 594	22 028
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	529	29	122	203	128	47
$2,500 to $4,999	75	10	25	34	6	-
$5,000 to $9,999	39	12	21	6	-	-
$10,000 to $19,999	6	6	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms	378	79	156	108	27	8
dollars	2 280 786	999 394	927 095	300 411	50 519	3 367
Number of farms by value of other field crops sold.						
$1 to $2,499	117	9	33	47	20	8
$2,500 to $4,999	108	11	42	48	7	-
$5,000 to $9,999	86	19	54	13	-	-
$10,000 to $19,999	52	25	27	-	-	-
$20,000 to $39,999	14	14	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms	109	11	43	42	8	5
dollars	289 005	36 919	156 747	81 113	10 433	3 793
Number of farms by value of vegetables etc. sold						
$1 to $2,499	62	3	19	29	6	5
$2,500 to $4,999	35	6	14	13	2	-
$5,000 to $9,999	9	2	7	-	-	-
$10,000 to $19,999	3	-	3	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms	32	2	7	6	13	4
dollars	52 071	7 692	25 698	4 279	12 762	1 640
Number of farms by value of fruits etc. sold.						
$1 to $2,499	26	1	4	6	11	4
$2,500 to $4,999	4	-	2	-	2	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	138	6	26	46	34	26
dollars. .	108 315	21 697	37 896	29 509	11 755	7 458
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	129	3	23	43	34	26
$2,500 to $4,999	3	1	-	2	-	-
$5,000 to $9,999	4	2	1	1	-	-
$10,000 to $19,999	2	-	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . farms. .	3 288	327	826	1 035	710	390
dollars. .	45 793 252	15 301 123	15 935 366	10 109 791	3 487 183	959 789
Number of farms by value of dairy products sold:						
$1 to $2,499	247	-	-	-	24	223
$2,500 to $4,999	604	-	-	60	377	167
$5,000 to $9,999	857	-	49	499	309	-
$10,000 to $19,999	918	10	432	476	-	-
$20,000 to $39,999	494	149	345	-	-	-
$40,000 and over	168	168	-	-	-	-
Dairy cattle and calves sold . . farms. .	2 874	302	759	920	594	299
dollars. .	8 725 095	2 356 662	2 932 318	2 350 717	821 751	263 647
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 672	33	279	541	523	296
$2,500 to $4,999	713	75	282	284	69	3
$5,000 to $9,999	384	122	167	93	2	-
$10,000 to $19,999	90	58	30	2	-	-
$20,000 to $39,999	14	13	1	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . farms. .	1 001	99	250	293	221	138
dollars. .	3 170 790	896 492	1 131 115	690 724	328 029	124 430
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	601	15	88	180	184	134
$2,500 to $4,999	207	21	67	82	33	4
$5,000 to $9,999	132	30	67	31	4	-
$10,000 to $19,999	50	22	28	-	-	-
$20,000 to $39,999	11	11	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold . . farms. .	541	44	115	178	128	76
dollars. .	619 483	122 706	179 161	183 570	99 024	35 022
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	484	35	94	155	124	76
$2,500 to $4,999	41	5	11	21	4	-
$5,000 to $9,999	12	2	8	2	-	-
$10,000 to $19,999	3	1	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold . . farms. .	162	18	47	59	22	16
dollars. .	81 613	40 871	13 556	15 505	8 419	3 262
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	159	17	46	59	21	16
$2,500 to $4,999	2	-	1	-	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . farms. .	3	-	3	-	-	-
dollars. .	6 000	-	6 000	-	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	3	-	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	-	-	-	-	-	-
Forest products sold . . farms. .	29	2	12	13	1	1
dollars. .	46 605	4 300	23 365	18 696	144	100
Number of farms by value of forest products sold:						
$1 to $2,499	21	1	8	10	1	1
$2,500 to $4,999	6	1	3	2	-	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	542	78	155	196	83	30
dollars..	717 749	99 124	253 286	235 434	91 172	38 733
Number of farms with income of—						
$1 to $249	135	16	22	54	25	18
$250 to $499	96	14	33	34	12	3
$500 to $999	121	15	34	48	20	4
$1,000 to $4,999	161	29	58	48	24	2
$5,000 to $9,999	23	4	5	9	2	3
$10,000 and over	6	-	3	3	-	-
Recreational services ..... farms..	18	1	5	3	4	5
dollars..	11 033	1 000	3 757	1 614	3 684	978
Number of farms with income of—						
$1 to $249	6	-	-	2	-	4
$250 to $499	4	-	3	-	-	1
$500 to $999	2	-	-	-	2	-
$1,000 to $4,999	6	1	2	1	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	1 490	160	463	501	246	120
dollars..	1 503 231	288 371	571 273	425 092	150 560	67 935
Number of farms with income of—						
$1 to $249	199	10	38	61	58	32
$250 to $499	358	14	85	128	88	43
$500 to $999	472	35	154	190	61	32
$1,000 to $4,999	436	92	176	117	39	12
$5,000 to $9,999	22	8	9	4	-	1
$10,000 and over	3	1	1	1	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	3 288	327	826	1 035	710	390
dollars..	49 346 317	16 055 427	16 719 592	10 968 428	4 078 775	1 524 095
Number of farms with expenditures of—						
$1 to $999	11	-	-	-	1	10
$1,000 to $2,499	167	-	-	5	53	109
$2,500 to $4,999	495	-	11	61	253	170
$5,000 to $9,999	952	1	51	455	350	95
$10,000 to $14,999	599	5	162	376	51	5
$15,000 to $19,999	350	15	234	99	1	1
$20,000 to $29,999	363	58	267	37	1	-
$30,000 to $39,999	173	89	82	2	-	-
$40,000 to $49,999	65	53	12	-	-	-
$50,000 and over	113	106	7	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	1 432	171	385	431	287	158
dollars..	4 508 455	1 327 354	1 596 644	1 048 339	390 244	145 874
Number of farms with expenditures of—						
$1 to $499	416	18	62	126	129	81
$500 to $999	220	21	56	54	54	35
$1,000 to $4,999	524	52	159	193	85	35
$5,000 to $9,999	168	36	67	40	18	7
$10,000 to $14,999	60	19	27	14	-	-
$15,000 to $19,999	23	12	6	4	1	-
$20,000 to $29,999	8	4	4	-	-	-
$30,000 to $39,999	7	4	3	-	-	-
$40,000 to $49,999	5	4	1	-	-	-
$50,000 and over	1	1	-	-	-	-
Feed for livestock and poultry ..... farms..	3 132	324	811	996	662	339
dollars..	12 692 685	4 978 446	4 113 052	2 398 426	880 885	321 876
Number of farms with expenditures of—						
$1 to $499	507	4	41	138	195	129
$500 to $999	421	6	57	148	139	71
$1,000 to $4,999	1 465	41	384	583	318	139
$5,000 to $9,999	448	85	232	121	10	-
$10,000 to $14,999	142	65	71	6	-	-
$15,000 to $19,999	57	40	17	-	-	-
$20,000 to $29,999	60	52	8	-	-	-
$30,000 to $39,999	12	11	1	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	14	14	-	-	-	-
Commercially mixed formula feeds ..... farms..	1 955	226	479	597	430	223
tons..	72 134	29 385	21 990	13 988	4 659	2 112
dollars..	4 939 578	2 012 039	1 492 149	962 372	324 635	148 383
Number of farms that purchased—						
1 to 49 tons	1 545	77	319	502	426	221
50 to 99 tons	206	34	79	87	4	2
100 to 199 tons	148	65	76	7	-	-
200 to 499 tons	51	45	5	1	-	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	654	21	94	184	235	120
$500 to $999	319	13	72	108	76	50
$1,000 to $4,999	692	52	197	271	119	53
$5,000 to $9,999	185	57	95	33	-	-
$10,000 to $14,999	62	46	15	1	-	-
$15,000 to $19,999	19	15	4	-	-	-
$20,000 to $29,999	16	14	2	-	-	-
$30,000 and over	8	8	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	751	100	239	242	129	41
tons..	15 948	4 602	6 195	3 666	1 101	384
dollars..	894 170	257 706	336 935	211 216	63 569	24 744
Number of farms that purchased–						
1 to 49 tons	677	80	207	224	127	39
50 to 99 tons	57	12	24	18	1	2
100 to 199 tons	8	3	4	-	1	-
200 to 499 tons	8	4	4	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	344	20	73	131	91	29
$500 to $999	157	21	63	51	20	2
$1,000 to $1,999	120	19	53	28	12	8
$2,000 to $4,999	111	33	42	28	6	2
$5,000 to $9,999	11	2	5	4	-	-
$10,000 and over	8	5	3	-	-	-
Whole grains ..... farms..	1 454	183	422	441	281	127
tons..	68 785	24 758	24 290	12 548	5 748	1 441
dollars..	3 048 340	1 112 526	1 063 576	553 331	253 217	65 690
Number of farms that purchased–						
1 to 49 tons	1 057	57	249	366	261	124
50 to 99 tons	219	36	108	57	15	3
100 to 199 tons	123	55	47	16	5	-
200 to 499 tons	48	28	18	2	-	-
500 to 799 tons	7	7	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	394	8	61	135	116	74
$500 to $999	309	18	68	119	71	33
$1,000 to $1,999	300	24	105	93	61	17
$2,000 to $4,999	301	48	132	85	33	3
$5,000 to $9,999	108	52	47	9	-	-
$10,000 and over	42	33	9	-	-	-
Hay, green chop, and silage .... farms..	1 519	210	459	462	259	129
tons..	188 769	78 909	59 697	34 161	12 128	3 874
dollars..	3 810 597	1 596 175	1 220 392	671 507	239 464	83 059
Number of farms that purchased–						
1 to 49 tons	671	28	145	223	171	104
50 to 99 tons	294	15	99	100	59	21
100 to 199 tons	276	34	102	113	23	4
200 to 499 tons	211	83	98	24	6	-
500 to 999 tons	49	33	14	2	-	-
1,000 tons and over	18	17	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	337	19	65	103	91	59
$500 to $999	297	7	67	109	75	39
$1,000 to $1,999	316	18	100	117	56	25
$2,000 to $4,999	368	54	147	124	37	6
$5,000 to $9,999	146	66	71	9	-	-
$10,000 and over	55	46	9	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 104	265	651	701	344	143
dollars..	722 018	176 807	284 164	192 801	51 120	17 126
Number of farms with expenditures of–						
$1 to $499	1 734	137	485	633	337	142
$500 to $999	268	87	117	57	6	1
$1,000 to $4,999	99	38	49	11	1	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	2 296	278	682	779	393	164
dollars..	1 736 461	522 621	635 103	427 563	118 117	33 057
Number of farms with expenditures of–						
$1 to $499	1 247	49	254	462	332	150
$500 to $999	514	56	192	207	49	10
$1,000 to $4,999	503	149	233	105	12	4
$5,000 to $9,999	30	22	3	5	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	2 144	274	664	728	340	138
acres fertilized..	121 404	34 752	45 199	30 713	8 549	2 191
dry materials, tons..	17 284	5 161	6 310	4 283	1 198	332
liquid or gas materials, tons..	1 243	322	551	297	64	9
Number of farms by tons of dry material used:						
1 to 49 tons	2 036	241	640	695	325	135
50 to 99 tons	19	16	2	1	-	-
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	325	55	110	106	41	13
10 to 49 tons	22	9	12	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

	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) ... farms..	1 645	225	524	536	243	117
dollars..	273 293	89 763	101 063	57 687	18 657	6 123
Number of farms with expenditures of—						
$1 to $499	1 532	171	482	526	237	116
$500 to $999	87	35	36	9	6	1
$1,000 to $4,999	25	18	6	1	-	-
$5,000 to $9,999	1	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..	3 285	327	826	1 033	710	389
dollars..	2 909 646	648 820	967 605	793 431	358 373	141 417
Number of farms with expenditures of—						
$1 to $499	1 138	11	104	314	416	293
$500 to $999	1 140	66	278	476	236	84
$1,000 to $4,999	990	236	441	243	58	12
$5,000 to $9,999	16	13	3	-	-	-
$10,000 and over	1	1	-	-	-	-
Gasoline ... farms..	3 238	319	817	1 012	708	382
dollars.	2 088 328	407 846	670 434	609 493	289 226	111 329
Number of farms with expenditures of—						
$1 to $499	1 524	40	214	456	500	314
$500 to $999	1 118	105	348	428	175	62
$1,000 to $1,999[1]	511 ~~594~~	124 ~~172~~	234 ~~255~~	114 ~~128~~	33	6
$2,000 to $4,999[2]	83 ~~2~~	48 ~~2~~	21 ~~-~~	14 ~~-~~	-	-
$5,000 and over[3]	2 ~~-~~	2 ~~-~~	-	-	-	-
Diesel oil ... farms..	1 388	238	494	431	156	69
dollars..	458 026	151 473	174 258	97 762	23 802	10 731
Number of farms with expenditures of—						
$1 to $499	1 100	129	370	389	147	65
$500 to $999	217	72	98	38	7	2
$1,000 to $1,999[1]	60 ~~70~~	27 ~~36~~	26	3 ~~4~~	2	2
$2,000 to $4,999[2]	10 ~~-~~	9 ~~-~~	-	1 ~~-~~	-	-
$5,000 and over[3]	1	1	-	-	-	-
LP gas, butane, and propane ... farms..	734	139	257	199	98	41
dollars..	102 587	33 650	40 621	16 959	8 214	3 143
Number of farms with expenditures of—						
$1 to $99	408	35	124	140	79	30
$100 to $499	283	85	117	55	15	11
$500 to $999	37	16	13	4	4	-
$1,000 to $2,999	6	3	3	-	-	-
$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms..	3 278	327	825	1 033	708	385
dollars..	260 705	55 851	82 292	69 217	37 131	16 214
Number of farms with expenditures of—						
$1 to $99	2 367	124	486	801	607	349
$100 to $499	882	187	332	229	98	36
$500 to $999	25	12	7	3	3	-
$1,000 to $2,999	4	4	-	-	-	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor ... farms.	2 128	301	643	674	361	149
dollars..	3 390 962	1 814 727	979 238	405 730	143 986	47 281
Number of farms with expenditures of—						
$1 to $499	980	28	171	388	266	127
$500 to $999	436	30	153	171	68	14
$1,000 to $4,999	554	120	285	114	27	8
$5,000 to $9,999	107	73	33	1	-	-
$10,000 to $14,999	30	29	1	-	-	-
$15,000 to $19,999	10	10	-	-	-	-
$20,000 to $29,999	5	5	-	-	-	-
$30,000 to $39,999	3	3	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Workers by number of days worked:						
150 days or more ... farms..	322	174	111	31	5	1
workers..	538	351	145	35	6	1
Less than 150 days ... farms..	2 009	241	599	663	357	149
workers..	8 232	1 352	2 845	2 482	1 121	432

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

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	359	61	124	103	49	22
dollars..	360 795	140 964	128 298	68 124	18 079	5 330
Number of farms with expenditures of–						
$1 to $499	149	7	33	54	35	20
$500 to $999	92	7	45	28	10	2
$1,000 to $4,999	113	43	45	21	4	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 and over	3	3	-	-	-	-
Machine hire and customwork ..... farms..	2 436	237	659	800	493	247
dollars..	1 971 876	459 755	703 029	529 387	196 861	82 844
Number of farms with expenditures of–						
$1 to $499	1 220	56	224	388	355	197
$500 to $999	601	47	158	244	109	43
$1,000 to $4,999	593	114	276	167	29	7
$5,000 to $9,999	21	19	1	1	-	-
$10,000 and over	1	1	-	-	-	-
All other production expenses ..... farms..	3 287	327	826	1 035	710	389
dollars..	20 780 126	5 896 170	7 211 396	5 046 940	1 902 453	723 167
Number of farms with expenditures of–						
$1 to $499	159	1	18	29	47	64
$500 to $999	181	2	12	29	73	65
$1,000 to $4,999	1 466	21	171	518	515	241
$5,000 to $9,999	891	63	326	408	75	19
$10,000 and over	590	240	299	51	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	2 929	313	783	935	604	294
number..	3 870	504	1 039	1 178	755	394
2 or 3 ..... farms..	727	125	203	207	120	72
number..	1 566	281	434	438	258	155
4 and over ..... farms..	29	9	7	4	4	5
number..	131	44	32	16	17	22
Motortrucks including pickups ..... farms..	3 020	315	801	969	616	319
number..	5 288	942	1 571	1 529	839	407
2 and over ..... farms..	1 473	261	510	444	185	73
number..	3 741	888	1 280	1 004	408	161
Tractors other than garden tractors and motor tillers ..... farms..	3 084	320	805	977	654	328
number..	7 491	1 120	2 256	2 278	1 279	558
2 or 3 ..... farms..	2 049	168	564	716	433	168
number..	4 913	433	1 415	1 716	983	366
4 and over ..... farms..	445	137	180	95	23	10
number..	1 988	672	780	396	98	42
Wheel tractors other than garden tractors and motor tillers ..... farms..	3 065	320	800	971	650	324
number..	7 169	1 054	2 151	2 193	1 232	539
Crawler tractors ..... farms..	278	53	89	77	42	17
number..	322	66	105	85	47	19
Riding garden tractors 7 hp and over ..... farms..	84	14	27	28	11	4
number..	89	15	30	29	11	4
Grain and bean combines, self-propelled ..... farms..	593	99	211	189	80	14
number..	615	106	220	192	83	14
Cornpickers, corn heads, and picker-shellers ..... farms..	196	26	65	63	31	11
number..	213	28	79	64	31	11
Corn heads for combines ..... farms..	43	12	14	12	3	2
number..	46	13	15	13	3	2
Other cornpickers and picker-shellers ..... farms..	157	15	54	51	28	9
number..	167	15	64	51	28	9
Pickup balers ..... farms..	2 086	229	632	711	394	120
number..	2 172	247	664	740	398	123
Windrowers, pull and self-propelled ..... farms..	915	171	347	275	96	26
number..	933	177	354	279	97	26
Field forage harvesters, shear bar ..... farms..	601	123	238	173	48	19
number..	638	136	249	183	50	20
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	3 261	327	825	1 030	702	377
dollars..	39 172 718	8 651 609	13 204 108	10 657 841	4 742 241	1 916 919
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	909	11	69	230	347	252
dollars..	2 625 499	34 767	220 390	719 719	988 237	662 386
$5,000 to $9,999 ..... farms..	853	31	181	355	205	81
dollars..	5 704 859	223 115	1 236 549	2 424 648	1 324 260	496 287
$10,000 to $19,999 ..... farms..	882	86	314	335	114	33
dollars..	11 397 040	1 164 736	4 152 810	4 263 275	1 382 973	433 246
$20,000 to $29,999 ..... farms..	365	91	170	74	23	7
dollars..	8 158 661	2 059 400	3 754 131	1 653 679	531 351	160 100
$30,000 to $49,999 ..... farms..	176	67	73	22	10	4
dollars..	6 376 568	2 428 278	2 618 230	810 920	354 240	164 900
$50,000 and over ..... farms..	76	41	18	14	3	-
dollars..	4 910 091	2 741 313	1 221 998	785 600	161 180	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	2 575	301	737	871	451	215
dollars..	2 009 754	612 384	736 166	485 250	136 774	39 180
Commercial fertilizer ..... farms..	2 144	274	664	728	340	138
acres on which used..	121 404	34 752	45 199	30 713	8 549	2 191
tons..	18 527	5 482	6 862	4 580	1 262	341
dollars..	1 736 461	522 621	635 103	427 563	118 117	33 057
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	120	17	50	32	15	6
acres on which used..	5 062	954	2 613	961	368	166
dollars..	17 007	3 075	9 366	2 867	1 273	426
Insects on other crops ..... farms..	187	33	82	48	18	6
acres on which used..	5 285	1 569	2 477	972	217	50
dollars..	34 689	12 220	13 924	4 840	3 169	536
Nematodes in crops ..... farms..	16	3	6	5	1	1
acres on which used..	209	61	88	29	10	21
dollars..	6 374	1 775	3 522	504	48	525
Diseases in crops and orchards .. farms..	26	3	14	8	-	1
acres on which used..	618	112	235	261	-	10
dollars..	4 787	657	1 677	2 233	-	220
Weeds or grass in crops ..... farms..	929	140	298	318	126	47
acres on which used..	34 648	10 515	13 163	8 286	2 070	614
dollars..	147 428	54 809	48 304	32 630	9 330	2 355
Weeds or brush in pasture ..... farms..	185	20	60	54	30	21
acres on which used..	2 596	373	937	666	401	219
dollars..	7 445	1 264	2 664	1 987	959	571
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	43	12	13	12	5	1
acres on which used..	893	253	298	265	62	15
dollars..	6 535	2 159	2 155	1 584	574	63
Insect control on livestock and poultry ..... farms..	990	156	337	307	127	63
dollars..	39 856	12 101	16 023	8 101	2 686	945
Livestock						
Cattle and calves ..... farms..	3 268	325	825	1 029	704	385
number..	223 906	60 257	74 255	57 585	23 691	8 118
Farms with–						
1 to 9	39	-	1	3	6	29
10 to 19	267	-	3	18	91	155
20 to 49	1 230	4	85	434	512	195
50 to 99	1 103	41	455	512	89	6
100 to 199	507	180	261	60	6	-
200 to 499	116	94	20	2	-	-
500 to 999	4	4	-	-	-	-
1,000 to 2,499	2	2	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	3 245	325	824	1 022	696	378
number..	114 237	30 980	38 780	29 183	11 493	3 801
Farms with–						
1 to 4	40	1	5	9	2	23
5 to 9	259	1	5	15	77	161
10 to 19	827	1	11	212	422	181
20 to 29	608	1	78	353	164	12
30 to 49	826	23	415	360	27	1
50 to 99	549	191	282	72	4	-
100 to 199	115	87	27	1	-	-
200 to 499	20	19	1	-	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	3 218	325	820	1 020	682	371
number..	102 472	28 862	34 705	25 703	9 928	3 274
Farms with–						
1 to 4	51	1	4	11	2	33
5 to 9	296	1	4	16	92	183
10 to 19	877	1	12	251	461	152
20 to 29	635	1	103	404	124	3
30 to 49	798	26	449	320	3	-
50 to 99	466	204	244	18	-	-
100 to 199	80	76	4	-	-	-
200 and over	15	15	-	-	-	-
Heifers and heifer calves ..... farms..	3 033	308	775	960	650	340
number..	69 651	20 423	22 287	17 400	7 240	2 301
Bulls and steers, including calves ..... farms..	2 813	277	709	907	605	315
number..	40 018	8 854	13 188	11 002	4 958	2 016
Milk sold to plants or dealers ..... farms..	3 249	324	820	1 026	700	379

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	3 287	327	826	1 035	710	389
number..	81 519	21 010	27 436	21 387	8 644	3 042
Farms with–						
1 to 4 sold	211	-	6	24	76	105
5 to 19 sold	1 544	9	192	540	535	268
20 to 49 sold	1 187	141	502	433	95	16
50 to 99 sold	286	134	112	36	4	-
100 to 199 sold	50	35	13	2	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	2	1	1	-	-	-
Value of sales ..... farms..	3 287	327	826	1 035	710	389
dollars..	11 895 885	3 253 154	4 063 433	3 041 441	1 149 780	388 077
Cattle sold ..... farms..	2 839	301	748	903	596	291
number..	36 632	10 128	12 239	9 211	3 811	1 243
Farms with–						
1 to 4 sold	780	2	85	246	272	175
5 to 19 sold	1 501	118	438	528	301	116
20 to 49 sold	472	128	197	124	23	-
50 to 99 sold	73	43	25	5	-	-
100 to 199 sold	10	7	3	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	123	18	31	41	16	17
number..	1 873	631	655	430	99	58
Farms with–						
1 to 4 sold	31	1	2	7	8	13
5 to 19 sold	63	4	16	31	8	4
20 to 49 sold	24	10	11	3	-	-
50 to 99 sold	3	1	2	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	2 624	277	669	840	550	288
number..	44 887	10 882	15 197	12 176	4 833	1 799
Farms with–						
1 to 4 sold	439	11	53	105	142	128
5 to 19 sold	1 397	49	283	533	376	156
20 to 49 sold	657	142	292	188	31	4
50 to 99 sold	108	59	34	14	1	-
100 to 199 sold	19	13	6	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	1	-	1	-	-	-
Fattened on grain and concentrates ..... farms..	38	4	8	13	7	6
number..	627	100	238	157	75	57
Farms with–						
1 to 4 sold	8	-	-	4	2	2
5 to 19 sold	20	2	4	6	4	4
20 to 49 sold	7	1	2	3	1	-
50 to 99 sold	3	1	2	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	434	31	89	144	110	60
number..	7 884	1 000	1 796	3 136	1 302	650
Farms with–						
1 to 9	232	13	58	65	59	37
10 to 24	123	11	16	40	42	14
25 to 99	66	6	8	34	9	9
100 to 199	11	-	6	5	-	-
200 to 499	2	1	1	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	240	13	38	90	64	35
number..	1 101	96	229	407	246	123
Other hogs and pigs ..... farms..	386	29	79	128	100	50
number..	6 783	904	1 567	2 729	1 056	527
Hogs and pigs sold ..... farms..	385	28	76	131	93	57
number..	10 641	1 352	2 718	3 473	2 250	848
Farms with–						
1 to 9 sold	131	8	30	36	31	26
10 to 49 sold	193	13	23	75	52	30
50 to 99 sold	42	5	15	15	6	1
100 to 199 sold	16	-	7	5	4	-
200 to 499 sold	3	2	1	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	117	4	21	39	33	20
number..	3 628	258	730	1 222	938	480
Farms with–						
1 to 9 sold	27	1	3	8	12	3
10 to 49 sold	71	2	11	25	17	16
50 to 99 sold	13	-	7	4	1	1
100 to 199 sold	5	-	-	2	3	-
200 to 499 sold	1	1	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms	274	14	48	100	73	39
..... number	1 377	140	300	521	284	132
Farms with–						
1 litter	58	1	13	17	16	11
2 to 4 litters	124	6	16	42	40	20
5 to 9 litters	59	4	9	28	11	7
10 to 19 litters	22	1	7	9	5	-
20 to 49 litters	10	1	3	4	1	1
50 to 99 litters	1	1	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms	203	17	46	70	47	23
..... number	10 504	2 119	3 425	3 284	1 268	408
Farms with–						
1 to 24	112	10	18	37	30	17
25 to 99	56	3	14	19	14	6
100 to 299	32	3	13	13	3	-
300 to 999	2	-	1	1	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms	136	12	32	47	34	11
..... number	2 701	177	1 007	954	472	91
Ewes 1 year old or older ..... farms	179	17	41	64	39	18
..... number	7 437	1 903	2 327	2 186	731	290
Rams and wethers 1 year old or older ..... farms	147	14	34	52	31	16
..... number	366	39	91	144	65	27
Sheep and lambs sold ..... farms	189	19	42	64	40	24
..... number	8 679	2 037	3 110	2 179	952	401
Horses and ponies ..... farms	1 081	121	291	343	208	118
..... number	3 789	564	970	1 105	764	386
Sold ..... farms	125	16	32	50	16	11
..... number	260	40	72	91	36	21
Horses ..... farms	843	96	222	264	171	90
..... number	2 778	370	667	829	619	293
Sold ..... farms	99	11	26	37	15	10
..... number	215	27	61	73	34	20
Ponies ..... farms	450	57	128	140	73	52
..... number	1 011	194	303	276	145	93
Sold ..... farms	32	6	8	15	2	1
..... number	45	13	11	18	2	1
Mules, burros, and donkeys ..... farms	37	3	11	9	7	7
..... number	80	9	13	38	9	11
Sold ..... farms	3	1	-	-	-	2
..... number	6	2	-	-	-	4
Any goats ..... farms	19	2	6	6	4	1
..... number	71	4	14	42	7	4
Sold ..... farms	5	-	2	2	-	1
..... number	32	-	11	20	-	1
Angora goats ..... farms	2	-	-	2	-	-
..... number	12	-	-	12	-	-
Sold ..... farms	2	-	-	2	-	-
..... number	12	-	-	12	-	-
Milk goats ..... farms	8	-	4	2	2	-
..... number	22	-	11	8	3	-
Sold ..... farms	2	-	2	-	-	-
..... number	11	-	11	-	-	-
Other goats ..... farms	15	2	3	6	3	1
..... number	37	4	3	22	4	4
Sold ..... farms	3	-	-	2	-	1
..... number	9	-	-	8	-	1
Hives of bees ..... farms	15	-	6	5	3	1
..... number	297	-	139	88	66	4
Honey sold ..... farms	12	-	6	3	2	1
..... pounds	14 346	-	6 296	4 300	3 510	240
Mink ..... farms	1	1	-	-	-	-
..... number	1 400	1 400	-	-	-	-
Mink and pelts sold ..... farms	1	1	-	-	-	-
..... number	3 500	3 500	-	-	-	-
Rabbits ..... farms	43	2	9	18	8	6
..... number	313	3	54	177	36	43
Rabbits and pelts sold ..... farms	8	-	2	4	-	2
..... number	149	-	73	62	-	14
Chinchillas ..... farms	2	1	1	-	-	-
..... number	104	90	14	-	-	-
Chinchillas and pelts sold ..... farms	2	1	1	-	-	-
..... number	181	180	1	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	497	25	92	149	145	86
number..	31 259	3 135	8 590	10 057	6 140	3 337
Farms with–						
1 to 99	432	22	74	127	133	76
100 to 399	54	1	12	19	12	10
400 to 1,599	10	1	6	3	-	-
1,600 to 3,199	1	1	-	-	-	-
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..	59	4	17	22	11	5
number..	10 207	2 399	3 947	2 864	647	350
Farms with–						
1 to 1,999 sold	59	4	17	22	11	5
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..	479	24	87	145	140	83
number..	28 511	3 108	7 970	8 709	5 603	3 121
Pullets not yet of laying age ....farms..	35	-	6	11	11	7
number..	1 118	-	138	732	176	72
Other chickens ....farms..	101	2	19	32	31	17
number..	1 630	27	482	616	361	144
Broilers and other meat-type chickens less than 3 months old sold ....farms..	8	1	1	4	1	1
number..	980	100	75	680	75	50
Turkeys of all ages ....farms..	21	-	5	10	3	3
number..	122	-	43	57	14	8
Sold ....farms..	2	-	-	2	-	-
number..	6	-	-	6	-	-
Turkey hens kept for breeding ..farms..	16	-	4	8	2	2
number..	44	-	6	30	3	5
Other turkeys ....farms..	14	-	2	7	3	2
number..	78	-	37	27	11	3
Ducks ....farms..	41	1	11	11	12	6
number..	279	6	85	55	93	40
Sold ....farms..	4	-	-	1	3	-
number..	27	-	-	6	21	-
Geese ....farms..	48	1	9	16	11	11
number..	285	16	78	67	44	80
Sold ....farms..	8	-	2	1	2	3
number..	131	-	83	3	20	25
Other poultry ....farms..	7	1	1	3	2	-
number..	162	5	3	46	108	-
Sold ....farms..	1	-	-	-	1	-
number..	100	-	-	-	100	-
Crops Harvested						
Field corn for all purposes ....farms..	1 258	193	434	416	171	44
acres..	29 371	9 262	10 480	7 268	1 965	396
Farms with–						
1 to 19 acres	688	34	184	278	151	41
20 to 49 acres	476	100	221	133	19	3
50 to 74 acres	53	29	19	4	1	-
75 to 99 acres	18	12	6	-	-	-
100 to 149 acres	15	11	4	-	-	-
150 to 199 acres	4	3	-	1	-	-
200 acres and over	4	4	-	-	-	-
Commercial fertilizer used ....farms..	1 258	193	434	416	171	44
acres..	28 148	8 915	10 010	6 934	1 893	396
Dry materials ....farms..	1 105	167	386	364	150	38
tons..	5 047	1 661	1 723	1 237	359	67
Liquid or gas materials ....farms..	226	44	73	74	27	8
tons..	666	195	253	180	32	6
Field corn for grain ....farms..	320	26	74	133	65	22
acres..	5 116	1 052	1 414	1 733	722	195
bushels..	427 068	97 072	127 817	135 762	50 832	15 585
Irrigated ....farms..	320	26	74	133	65	22
acres..	5 116	1 052	1 414	1 733	722	195
Field corn for silage ....farms..	1 100	184	405	364	124	23
acres..	23 753	8 015	8 927	5 405	1 220	186
tons, green weight..	439 657	166 638	160 225	89 604	20 725	2 465
Irrigated ....farms..	1 100	184	405	364	124	23
acres..	23 753	8 015	8 927	5 405	1 220	186
Field corn cut for green or dry fodder, hogged or grazed ....farms..	31	3	13	9	5	1
acres..	502	195	139	130	23	15
Irrigated ....farms..	28	3	11	8	5	1
acres..	434	195	99	102	23	15

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ... farms	16	1	3	5	4	3
acres	463	16	282	82	26	57
Commercial fertilizer used ... farms	4	1	-	2	1	-
acres	33	9	-	18	6	-
Dry materials ... farms	4	1	-	2	1	-
tons	7	2	-	4	1	-
Liquid or gas materials ... farms	1	1	-	-	-	-
tons	1	1	-	-	-	-
Sorghums for grain or seed ... farms	4	1	2	1	-	-
acres	211	16	170	25	-	-
bushels	9 943	943	7 250	1 750	-	-
Irrigated ... farms	4	1	2	1	-	-
acres	161	16	120	25	-	-
Sorghums for silage ... farms	5	-	-	2	2	1
acres	36	-	-	18	11	7
tons, green weight	440	-	-	270	135	35
Irrigated ... farms	5	-	-	2	2	1
acres	36	-	-	18	11	7
Sorghums cut for dry forage or hay ... farms	6	-	1	1	2	2
acres	191	-	100	30	11	50
tons, dry weight	639	-	300	120	19	200
Irrigated ... farms	6	-	1	1	2	2
acres	191	-	100	30	11	50
Sorghums hogged or grazed ... farms	3	-	1	1	1	-
acres	25	-	12	9	4	-
Irrigated ... farms	3	-	1	1	1	-
acres	25	-	12	9	4	-
Wheat ... farms	1 372	131	390	472	269	110
acres	34 352	6 839	11 536	10 475	4 292	1 210
bushels	1 351 158	285 583	466 749	409 966	147 776	41 084
Irrigated ... farms	1 096	107	322	392	195	80
acres	17 601	3 215	5 932	5 846	1 980	628
Commercial fertilizer used ... farms	643	87	208	225	89	34
acres	12 827	3 125	4 572	3 650	1 180	300
Dry materials ... farms	619	82	196	219	88	34
tons	1 451	388	467	410	147	39
Liquid or gas materials ... farms	30	7	15	7	1	-
tons	90	20	58	9	3	-
Winter wheat ... farms	695	76	193	256	123	47
acres	21 715	4 657	7 104	6 712	2 606	636
bushels	814 371	184 850	277 925	252 842	79 621	19 133
Irrigated ... farms	493	60	140	195	73	25
acres	8 361	1 713	2 687	2 967	807	187
Commercial fertilizer used ... farms	376	58	111	148	46	13
acres	8 357	2 211	2 808	2 526	695	117
Dry materials ... farms	362	56	102	145	46	13
tons	944	278	278	286	84	18
Liquid or gas materials ... farms	19	3	12	4	-	-
tons	75	14	54	7	-	-
Oats for grain ... farms	405	30	132	136	83	24
acres	5 738	891	2 155	1 643	845	204
bushels	335 733	59 190	116 442	102 258	47 098	10 745
Irrigated ... farms	332	22	109	109	71	21
acres	4 049	487	1 488	1 183	719	172
Commercial fertilizer used ... farms	137	15	52	47	16	7
acres	1 891	487	751	483	137	33
Dry materials ... farms	127	14	47	44	15	7
tons	203	42	77	63	17	4
Liquid or gas materials ... farms	10	1	5	3	1	-
tons	17	1	9	5	2	-
Barley for grain ... farms	1 142	119	348	376	205	94
acres	35 604	7 322	12 794	10 301	4 173	1 014
bushels	1 854 806	430 336	677 782	527 748	176 274	42 666
Irrigated ... farms	955	104	297	317	156	81
acres	24 381	5 038	8 855	7 503	2 205	780
Commercial fertilizer used ... farms	465	68	168	149	54	26
acres	13 851	4 533	5 354	2 964	796	204
Dry materials ... farms	442	63	158	143	52	26
tons	1 356	410	499	335	86	26
Liquid or gas materials ... farms	25	6	11	6	2	-
tons	98	20	62	12	4	-
Rye for grain ... farms	2	-	-	1	1	-
acres	11	-	-	5	6	-
bushels	120	-	-	50	70	-
Irrigated ... farms	1	-	-	1	-	-
acres	5	-	-	5	-	-
Commercial fertilizer used ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms..	-	-	-	-	-	-
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..	157	32	67	41	9	8
acres..	4 305	1 367	2 152	658	97	31
hundredweight..	825 476	299 137	401 189	106 043	15 213	3 894
Irrigated ..... farms..	157	32	67	41	9	8
acres..	4 305	1 367	2 152	658	97	31
Commercial fertilizer used[1] .... farms..	148	32	67	38	7	4
acres..	4 187	1 312	2 107	642	96	30
Dry materials ..... farms..	145	31	65	38	7	4
tons..	907	358	380	134	28	7
Liquid or gas materials ..... farms..	15	3	8	2	1	1
tons..	40	4	31	1	2	2
Tobacco ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	2 604	258	699	880	523	244
acres..	135 411	25 272	47 616	40 427	16 770	5 326
tons, dry..	493 600	103 728	172 552	149 987	52 397	14 936
Irrigated ..... farms..	2 381	247	648	805	455	226
acres..	113 722	22 474	39 406	34 515	13 093	4 234
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	123	7	30	45	30	11
acres..	4 314	522	1 536	1 385	681	190
tons, dry..	8 784	1 629	2 604	3 048	1 190	313
Irrigated ..... farms..	73	5	19	23	20	6
acres..	2 226	347	945	464	416	54
Small grain hay ..... farms..	128	10	30	43	29	16
acres..	2 010	254	562	565	474	155
tons, dry..	4 304	519	1 422	1 167	927	269
Irrigated ..... farms..	96	8	24	33	20	11
acres..	1 227	220	359	357	214	77
Other hay ..... farms..	101	15	18	32	24	12
acres..	4 399	1 538	858	1 328	573	102
tons, dry..	6 482	2 300	1 086	2 020	896	180
Irrigated ..... farms..	86	13	15	26	21	11
acres..	3 546	1 223	644	1 095	494	90
Grass silage ..... farms..	47	13	25	8	1	-
acres..	2 651	1 791	701	144	15	-
tons, green..	24 737	19 071	4 394	1 192	80	-
Irrigated ..... farms..	29	11	13	4	1	-
acres..	2 022	1 576	349	82	15	-
Hay crops cut and fed green .... farms..	57	21	22	10	3	1
acres..	2 186	1 329	446	341	65	5
tons, green..	17 362	11 287	4 270	1 526	258	21
Irrigated ..... farms..	47	19	18	6	3	1
acres..	1 592	1 039	342	141	65	5
Commercial fertilizer used on hay crops ..... farms..	650	102	197	226	91	34
acres..	29 628	8 933	10 217	8 297	1 688	493
Dry materials ..... farms..	637	101	197	222	84	33
tons..	3 233	969	1 138	889	182	55
Liquid or gas materials ..... farms..	14	2	-	4	7	1
tons..	42	18	-	12	11	1

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

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms.	32	5	9	12	5	1
acres.	386	97	117	114	46	12
pounds.	110 808	18 078	37 802	41 338	12 450	1 140
Irrigated ..... farms.	30	5	8	11	5	1
acres.	367	97	108	104	46	12
Alfalfa seed ..... farms.	53	14	16	14	9	-
acres.	925	349	301	168	107	-
pounds.	304 415	137 675	90 628	50 012	26 100	-
Irrigated ..... farms.	45	14	13	11	7	-
acres.	791	349	248	124	70	-
Commercial fertilizer used on field seeds ..... farms.	13	1	5	6	1	-
acres.	222	28	106	83	5	-
Dry materials ..... farms	12	1	5	5	1	-
tons.	37	5	24	8	(Z)	-
Liquid or gas materials ..... farms.	1	-	-	1	-	-
tons.	1	-	-	1	-	-
Vegetables:						
Total, all vegetables ..... farms.	97	12	36	39	6	4
acres.	2 043	353	989	626	51	24
Irrigated ..... farms.	97	12	36	39	6	4
acres.	2 043	353	989	626	51	24
Commercial fertilizer used ..... farms	97	12	36	39	6	4
acres.	2 005	353	951	626	51	24
Dry materials ..... farms.	87	12	34	32	5	4
tons.	429	68	186	159	5	11
Liquid or gas materials ..... farms.	18	2	5	8	2	1
tons.	74	6	40	26	2	(Z)
Tomatoes ..... farms.	4	-	2	2	-	-
acres.	81	-	70	11	-	-
Irrigated ..... farms.	4	-	2	2	-	-
acres.	81	-	70	11	-	-
Sweet corn ..... farms.	76	11	23	33	6	3
acres.	1 578	334	648	524	50	22
Irrigated ..... farms.	76	11	23	33	6	3
acres.	1 578	334	648	524	50	22
Cucumbers and pickles ..... farms.	1	-	-	1	-	-
acres.	(Z)	-	-	(Z)	-	-
Irrigated ..... farms.	1	-	-	1	-	-
acres.	(Z)	-	-	(Z)	-	-
Watermelons ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	11	-	6	4	-	1
acres.	169	-	97	70	-	2
Irrigated ..... farms.	11	-	6	4	-	1
acres.	169	-	97	70	-	2
Berries						
Strawberries ..... farms.	2	-	-	1	1	-
acres.	1	-	-	1	(Z)	-
pounds.	1 325	-	-	1 050	275	-
Irrigated ..... farms.	2	-	-	1	1	-
acres.	1	-	-	1	(Z)	-
Commercial fertilizer used on berries ..... farms.	1	-	-	-	1	-
acres.	(Z)	-	-	-	(Z)	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	1	-	-	-	1	-
tons.	(Z)	-	-	-	(Z)	-
Land in orchards (see text) ..... farms.	33	2	8	9	9	5
acres.	225	14	96	7	86	22
Irrigated ..... farms.	32	2	8	9	9	4
acres.	224	14	96	7	86	21
Commercial fertilizer used ..... farms.	12	1	6	-	4	1
acres.	115	10	47	-	58	(Z)
Dry materials ..... farms	12	1	6	-	4	1
tons	15	(Z)	9	-	6	(Z)
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples ..... farms.	24	2	3	8	6	5
acres.	89	8	32	5	28	16
Trees not of bearing age ..... number.	1 605	-	1 482	-	-	123
Trees of bearing age ..... number.	5 119	791	1 442	166	2 139	581
pounds.	598 864	48 086	371 500	17 800	127 000	34 478
Peaches ..... farms	9	-	3	2	4	-
acres.	28	-	13	2	13	-
Trees not of bearing age ..... number.	1 078	-	992	74	12	-
Trees of bearing age ..... number.	1 976	-	582	100	1 294	-
pounds.	87 200	-	6 360	240	80 600	-
Peaches, clingstone ..... farms.	1	-	-	-	1	-
acres.	(Z)	-	-	-	(Z)	-
Trees not of bearing age ..... number.	9	-	-	-	9	-
Trees of bearing age ..... number.	1	-	-	-	1	-
pounds.	100	-	-	-	100	-
Peaches, freestone ..... farms	9	-	3	2	4	-
acres.	28	-	13	2	13	-
Trees not of bearing age ..... number.	1 069	-	992	74	3	-
Trees of bearing age ..... number.	1 975	-	582	100	1 293	-
pounds.	87 100	-	6 360	240	80 500	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	8	-	2	5	1	-
acres..	4	-	2	2	(Z)	-
Trees not of bearing age .. number..	22	-	20	-	2	-
Trees of bearing age ..... number..	236	-	106	121	9	-
pounds..	18 700	-	2 600	15 800	300	-
Pears, Bartlett ..... farms..	7	-	2	5	-	-
acres..	4	-	2	2	-	-
Trees not of bearing age .. number..	20	-	20	-	-	-
Trees of bearing age ..... number..	223	-	106	117	-	-
pounds..	16 600	-	2 600	14 000	-	-
Pears, other than Bartlett ..... farms..	3	-	-	2	1	-
acres..	(Z)	-	-	(Z)	(Z)	-
Trees not of bearing age .. number..	2	-	-	-	2	-
Trees of bearing age ..... number..	13	-	-	4	9	-
pounds..	2 100	-	-	1 800	300	-
Cherries ..... farms..	7	-	2	4	-	1
acres..	11	-	11	(Z)	-	(Z)
Trees not of bearing age .. number..	782	-	776	6	-	-
Trees of bearing age ..... number..	206	-	192	4	-	10
pounds..	6 200	-	4 000	200	-	2 000
Cherries, tart ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	7	-	2	4	-	1
acres..	11	-	11	(Z)	-	(Z)
Trees not of bearing age .. number..	782	-	776	6	-	-
Trees of bearing age ..... number..	206	-	192	4	-	10
pounds..	6 200	-	4 000	200	-	2 000
Plums ..... farms..	5	-	1	2	1	1
acres..	(Z)	-	(Z)	(Z)	(Z)	(Z)
Trees not of bearing age ..... number..	2	-	1	-	1	-
Trees of bearing age ..... number..	40	-	7	16	7	10
pounds, fresh..	2 900	-	500	1 900	500	-
Prunes ..... farms..	11	1	4	2	3	1
acres..	85	6	38	(Z)	35	6
Trees not of bearing age ..... number..	84	-	-	-	-	84
Trees of bearing age ..... number..	8 254	600	3 810	4	3 420	420
pounds, fresh..	1 510 770	100 000	650 000	-	743 000	17 770
Grapes, total ..... farms..	5	-	-	2	1	2
acres..	5	-	-	1	3	1
Vines not of bearing age ..... number..	100	-	-	-	-	100
Vines of bearing age ..... number..	2 330	-	-	200	1 980	150
pounds..	7 000	-	-	1 200	5 000	800

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number.	5 770	724	945	1 362	1 406	1 333
percent. .	100.0	12.5	16.4	23.6	24.4	23.1
Land in farms ..... acres .	2 941 904	1 126 386	718 930	595 740	335 569	165 279
Average size of farm ..... acres. .	509.8	1 555.7	760.7	437.4	238.6	123.9
Value of land and buildings ..... dollars. .	514 527 150	178 267 880	112 754 834	102 318 281	74 048 461	47 137 694
Average per farm ..... dollars. .	89 172	246 226	119 317	75 123	52 666	35 362
Average per acre ..... dollars. .	174.89	158.26	156.83	171.74	220.66	285.20
Number of farms by value of farm:						
$1 to $9,999	337	3	10	40	103	181
$10,000 to $19,999	428	10	16	63	138	201
$20,000 to $39,999	1 286	25	70	227	424	540
$40,000 to $69,999	1 449	55	196	453	448	297
$70,000 to $99,999	771	92	203	265	153	58
$100,000 to $149,999	664	119	217	199	95	34
$150,000 to $199,999	340	123	113	69	23	12
$200,000 to $499,999	399	222	112	41	15	9
$500,000 and over	96	75	8	5	7	1
Owned and rented lands by farm operator:						
Land owned ..... farms. .	5 385	677	862	1 276	1 315	1 255
acres. .	2 361 151	875 570	542 145	486 230	288 591	168 615
Land rented or leased from others ..... farms. .	2 035	392	481	492	406	264
acres. .	733 864	282 678	200 376	144 346	73 381	33 083
Land rented or leased to others . farms. .	729	89	87	156	190	207
acres. .	153 111	31 862	23 591	34 836	26 403	36 419
Land in Farms According to Use						
Total cropland ..... farms. .	5 437	696	929	1 316	1 313	1 183
acres. .	1 377 104	466 470	338 504	303 076	174 819	94 235
Harvested cropland ..... farms. .	5 091	684	915	1 257	1 219	1 016
acres. .	803 427	305 176	194 143	170 092	90 005	44 011
Number of farms by acres harvested:						
1 to 49 acres	1 523	15	58	233	517	700
50 to 99 acres	1 184	52	159	351	392	230
100 to 199 acres	1 200	144	319	405	253	79
200 to 499 acres	902	281	315	243	56	7
500 to 999 acres	222	135	62	24	1	-
1,000 acres and over	60	57	2	1	-	-
1,000 to 1,999 acres	50	47	2	1	-	-
2,000 acres and over	10	10	-	-	-	-
Cropland used only for pasture or grazing ..... farms. .	3 863	449	686	928	928	872
acres. .	358 169	88 942	89 806	87 009	55 468	36 944
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	498	81	100	130	113	74
acres. .	24 276	8 008	5 804	3 979	3 628	2 857
Cropland on which all crops failed ..... farms. .	161	20	30	47	38	26
acres. .	8 361	2 063	1 736	2 837	1 239	486
Cropland in cultivated summer fallow ..... farms. .	1 247	178	278	319	294	178
acres. .	147 878	51 143	37 956	32 241	19 039	7 499
Cropland idle ..... farms. .	867	137	186	218	183	143
acres.	34 993	11 138	9 059	6 918	5 440	2 438
Total woodland ..... farms. .	697	54	82	149	203	209
acres.	194 780	24 730	38 026	57 963	48 229	25 832
Woodland pastured ..... farms. .	585	47	74	130	164	170
acres. .	159 981	23 216	31 901	49 095	35 806	19 963
Woodland not pastured ..... farms. .	212	15	23	43	67	64
acres. .	34 799	1 514	6 125	8 868	12 423	5 869
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	2 430	391	499	651	528	361
acres. .	1 243 702	595 936	317 583	204 684	91 751	33 748
Improved pastureland and rangeland ..... farms. .	981	181	204	248	188	160
acres. .	227 910	124 928	49 293	30 955	16 182	6 552
Pastureland and rangeland not improved ..... farms. .	1 942	320	412	516	440	254
acres .	1 015 792	471 008	268 290	173 729	75 569	27 196
All other land (see text) ..... farms. .	4 135	541	673	996	994	931
acres. .	126 318	39 250	24 817	30 017	20 770	11 464
Total pastureland (all types) ..... farms. .	5 023	614	865	1 221	1 205	1 118
acres. .	1 761 852	708 094	439 290	340 788	183 025	90 655
Irrigated land ..... farms. .	4 372	644	825	1 112	993	798
acres. .	726 405	294 400	170 366	144 016	80 548	37 075
Cropland harvested ..... farms. .	4 105	627	807	1 059	925	687
acres .	532 564	223 483	128 204	104 618	53 249	23 010
Artificial drainage ..... farms. .	747	136	149	156	163	143
acres. .	78 550	30 710	18 489	12 873	10 642	5 836
Conservation practices:						
Grain or row crops farmed on the contour ..... farms. .	36	3	10	10	6	7
acres .	3 385	776	1 733	550	228	98
Stripcropping systems to control erosion ..... farms. .	26	5	3	8	7	3
acres. .	3 601	1 155	614	984	660	188
Cropland and pastureland having terraces ..... farms. .	20	-	4	6	6	4
acres. .	2 014	-	438	1 034	507	35

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	5 770	724	945	1 362	1 406	1 333
Full owners	3 756	337	471	874	1 004	1 070
Part owners	1 603	336	389	397	305	176
Tenants	411	51	85	91	97	87
White farm operators	5 748	720	944	1 351	1 403	1 330
Full owners	3 744	335	470	869	1 002	1 068
Part owners	1 595	335	389	391	304	176
Tenants	409	50	85	91	97	86
Negro farm operators	4	-	-	2	1	1
Full owners	2	-	-	1	-	1
Part owners	2	-	-	1	1	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms	5 013	486	787	1 230	1 276	1 234
acres	2 121 987	588 800	566 794	521 076	293 405	151 912
Partnership ... farms	614	150	136	117	122	89
acres	507 844	270 290	126 566	58 428	40 107	12 453
Corporation, including family owned ... farms	118	83	16	13	2	4
acres	303 437	261 085	24 740	16 234	1 015	363
10 or fewer shareholders ... farms	115	81	16	13	1	4
acres	303 371	261 020	24 740	16 234	1 014	363
More than 10 shareholders ... farms	3	2	-	-	1	-
acres	66	65	-	-	1	-
Other ... farms	25	5	6	2	6	6
acres	8 636	6 211	830	2	1 042	551
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	62	3	11	20	11	17
25 to 34 years	483	49	88	100	145	101
35 to 44 years	1 109	171	194	249	253	242
45 to 54 years	1 685	256	306	430	346	347
55 to 64 years	1 638	180	276	405	425	352
65 years and over	793	65	70	158	226	274
Average age	51.3	50.1	49.6	51.2	51.8	52.9
Farm operators by place of residence:						
On farm operated	4 803	618	828	1 176	1 133	1 048
Not on farm operated	515	75	76	95	135	134
Farm operators reporting days of work off farm	2 887	176	330	629	845	907
1 to 49 days	606	76	140	184	120	86
50 to 99 days	284	28	54	73	78	51
100 to 199 days	481	20	53	126	152	130
200 days and over	1 516	52	83	246	495	640
Farms by Size						
1 to 9 acres	293	8	11	38	84	152
10 to 49 acres	781	25	20	89	247	400
50 to 69 acres	265	4	14	52	79	116
70 to 99 acres	583	21	51	162	184	165
100 to 139 acres	462	23	67	117	138	117
140 to 179 acres	485	41	93	100	148	103
180 to 219 acres	292	42	49	83	68	50
220 to 259 acres	285	31	51	77	76	50
260 to 499 acres	839	128	151	250	177	133
500 to 999 acres	753	132	177	250	154	40
1,000 to 1,999 acres	456	113	176	109	51	7
2,000 acres and over	276	156	85	35	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	231	231	-	-	-	-
Class 1b– " $40,000 to $99,999	493	493	-	-	-	-
Class 2– " $20,000 to $39,999	945	-	945	-	-	-
Class 3– " $10,000 to $19,999	1 362	-	-	1 362	-	-
Class 4– " $5,000 to $9,999	1 406	-	-	-	1 406	-
Class 5– " $2,500 to $4,999	1 333	-	-	-	-	1 333
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	5 770	724	945	1 362	1 406	1 333
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold ..... farms..	5 770	724	945	1 362	1 406	1 333
dollars..	201 268 331	140 795 596	26 018 895	19 515 471	10 234 531	4 703 838
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	75	-	-	-	-	75
$2,500 to $4,999	1 258	-	-	-	-	1 258
$5,000 to $7,499	791	-	-	-	791	-
$7,500 to $9,999	615	-	-	-	615	-
$10,000 to $14,999	826	-	-	826	-	-
$15,000 to $19,999	536	-	-	536	-	-
$20,000 to $29,999	643	-	643	-	-	-
$30,000 to $39,999	302	-	302	-	-	-
$40,000 to $59,999	297	297	-	-	-	-
$60,000 to $79,999	126	126	-	-	-	-
$80,000 and over	301	301	-	-	-	-
Grains sold ..... farms..	3 202	537	705	855	689	416
dollars..	9 591 652	4 225 219	2 426 116	1 813 040	846 496	280 781
Number of farms by value of grains sold:						
$1 to $2,499	2 183	192	384	577	614	416
$2,500 to $4,999	532	102	149	206	75	-
$5,000 to $9,999	294	104	118	72	-	-
$10,000 to $19,999	141	87	54	-	-	-
$20,000 to $39,999	39	39	-	-	-	-
$40,000 and over	13	13	-	-	-	-
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..	1 990	228	368	549	512	333
dollars..	4 428 370	1 725 260	994 220	965 453	541 190	202 247
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 555	95	232	422	473	333
$2,500 to $4,999	274	47	79	109	39	-
$5,000 to $9,999	98	34	46	18	-	-
$10,000 to $19,999	40	29	11	-	-	-
$20,000 to $39,999	17	17	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Other field crops sold ..... farms..	676	256	178	148	70	24
dollars..	9 067 266	7 348 670	1 116 948	470 723	110 451	20 474
Number of farms by value of other field crops sold:						
$1 to $2,499	171	10	25	58	54	24
$2,500 to $4,999	132	14	38	64	16	-
$5,000 to $9,999	170	55	89	26	-	-
$10,000 to $19,999	107	81	26	-	-	-
$20,000 to $39,999	52	52	-	-	-	-
$40,000 and over	44	44	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	113	24	32	28	18	11
dollars..	427 835	237 133	100 445	61 767	18 444	10 046
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	62	7	11	17	16	11
$2,500 to $4,999	34	6	17	9	2	-
$5,000 to $9,999	12	6	4	2	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	37	5	7	7	10	8
dollars..	165 134	106 824	22 887	24 488	6 422	4 513
Number of farms by value of fruits etc. sold:						
$1 to $2,499	26	1	3	4	10	8
$2,500 to $4,999	4	1	2	1	-	-
$5,000 to $9,999	5	1	2	2	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

	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. .	198	18	32	69	36	43
dollars. .	159 754	37 392	34 982	58 966	14 153	14 261
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	183	14	28	62	36	43
$2,500 to $4,999	7	2	1	4	-	-
$5,000 to $9,999	7	1	3	3	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . farms. .	781	78	147	259	176	121
dollars. .	1 879 156	416 748	572 614	576 911	240 437	72 446
Number of farms by value of dairy products sold:						
$1 to $2,499	532	39	57	166	149	121
$2,500 to $4,999	151	6	45	73	27	-
$5,000 to $9,999	75	13	42	20	-	-
$10,000 to $19,999	21	18	3	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . farms. .	617	47	94	186	168	122
dollars. .	2 247 048	310 976	381 593	792 867	525 080	236 532
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	313	22	59	84	73	75
$2,500 to $4,999	140	6	10	30	47	47
$5,000 to $9,999	124	6	13	57	48	-
$10,000 to $19,999	33	8	10	15	-	-
$20,000 to $39,999	7	5	2	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . farms. .	5 225	676	899	1 248	1 229	1 173
dollars. .	156 299 214	115 461 457	18 072 152	12 860 181	6 616 983	3 288 441
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	609	6	11	64	110	418
$2,600 to $4,999	1 200	4	17	53	371	755
$5,000 to $9,999	1 263	11	46	458	748	-
$10,000 to $19,999	1 070	32	365	673	-	-
$20,000 to $39,999	606	146	460	-	-	-
$40,000 and over	477	477	-	-	-	-
Hogs, sheep, and goats sold . . farms. .	1 722	224	267	437	441	353
dollars. .	16 498 745	10 729 998	2 202 505	1 794 850	1 234 838	536 554
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	868	45	101	215	232	275
$2,500 to $4,999	313	15	35	69	116	78
$5,000 to $9,999	259	19	45	102	93	-
$10,000 to $19,999	120	21	48	51	-	-
$20,000 to $39,999	90	52	38	-	-	-
$40,000 and over	72	72	-	-	-	-
Other livestock and livestock products sold . . farms. .	464	71	82	118	98	95
dollars. .	187 916	44 605	31 733	51 965	30 693	28 920
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	458	67	81	117	98	95
$2,500 to $4,999	4	3	1	-	-	-
$5,000 to $9,999	2	1	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . farms. .	10	5	1	3	-	1
dollars. .	90 514	85 224	10	4 680	-	600
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	1	1	2	-	1
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Forest products sold . . farms. .	110	6	18	21	46	19
dollars. .	225 727	66 090	62 690	39 580	49 344	8 023
Number of farms by value of forest products sold:						
$1 to $2,499	88	4	10	14	41	19
$2,500 to $4,999	16	1	4	6	5	-
$5,000 to $9,999	3	-	2	1	-	-
$10,000 to $19,999	2	-	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	859	134	210	223	164	128
dollars..	1 924 053	599 699	554 176	367 350	245 234	157 594
Number of farms with income of—						
$1 to $249	179	14	29	49	44	43
$250 to $499	157	18	39	38	44	18
$500 to $999	149	22	40	46	19	22
$1,000 to $4,999	286	56	75	70	46	39
$5,000 to $9,999	58	14	17	14	7	6
$10,000 and over	30	10	10	6	4	-
Recreational services ..... farms..	48	7	6	15	10	10
dollars..	123 704	6 750	7 734	28 100	39 137	41 983
Number of farms with income of—						
$1 to $249	11	2	2	6	-	1
$250 to $499	10	2	2	-	3	3
$500 to $999	8	-	1	5	1	1
$1,000 to $4,999	10	3	-	2	2	3
$5,000 to $9,999	5	-	1	1	3	-
$10,000 and over	4	-	-	1	1	2
Government farm programs .... farms..	2 803	438	586	761	631	387
dollars..	5 078 929	2 013 482	1 259 321	1 026 443	568 258	211 425
Number of farms with income of—						
$1 to $249	326	10	29	78	97	112
$250 to $499	489	21	63	144	153	108
$500 to $999	723	67	134	210	192	120
$1,000 to $4,999	1 065	225	302	309	183	46
$5,000 to $9,999	146	75	49	15	6	1
$10,000 and over	54	40	9	5	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	5 770	724	945	1 362	1 406	1 333
dollars..	181 856 149	129 619 807	21 681 734	15 970 231	8 865 720	5 718 657
Number of farms with expenditures of—						
$1 to $999	64	-	-	2	11	51
$1,000 to $2,499	450	-	2	22	124	302
$2,500 to $4,999	1 117	-	10	92	427	588
$5,000 to $9,999	1 526	1	52	458	675	340
$10,000 to $14,999	822	18	145	475	140	44
$15,000 to $19,999	469	20	207	218	19	5
$20,000 to $29,999	489	51	346	80	10	2
$30,000 to $39,999	243	107	123	12	-	1
$40,000 to $49,999	144	101	41	2	-	-
$50,000 and over	446	426	19	1	-	-
Items Purchased						
Livestock and poultry ..... farms..	3 974	646	741	956	868	763
dollars..	82 148 979	68 520 201	6 424 456	4 139 419	1 915 116	1 149 787
Number of farms with expenditures of—						
$1 to $499	711	15	51	134	228	283
$500 to $999	417	8	45	113	126	125
$1,000 to $4,999	1 399	87	208	371	418	315
$5,000 to $9,999	561	62	157	228	80	34
$10,000 to $14,999	285	46	136	88	10	5
$15,000 to $19,999	159	55	87	14	2	1
$20,000 to $29,999	144	93	41	6	4	-
$30,000 to $39,999	67	53	13	1	-	-
$40,000 to $49,999	44	43	1	-	-	-
$50,000 and over	187	184	2	1	-	-
Feed for livestock and poultry ..... farms..	4 880	692	860	1 186	1 128	1 014
dollars..	28 327 048	22 978 040	2 128 196	1 584 564	1 000 164	636 084
Number of farms with expenditures of—						
$1 to $499	1 802	44	190	438	542	588
$500 to $999	912	40	152	269	230	221
$1,000 to $4,999	1 583	214	391	422	353	203
$5,000 to $9,999	299	141	97	56	3	2
$10,000 to $14,999	94	69	24	1	-	-
$15,000 to $19,999	37	33	4	-	-	-
$20,000 to $29,999	44	43	1	-	-	-
$30,000 to $39,999	24	23	1	-	-	-
$40,000 to $49,999	14	14	-	-	-	-
$50,000 and over	71	71	-	-	-	-
Commercially mixed formula feeds ..... farms..	3 231	474	544	791	739	683
tons..	82 294	53 665	10 903	8 228	5 584	3 914
dollars..	6 271 455	4 211 262	797 847	600 401	383 980	277 965
Number of farms that purchased—						
1 to 49 tons	2 936	287	490	756	723	680
50 to 99 tons	160	77	33	33	14	3
100 to 199 tons	70	49	17	2	2	-
200 to 499 tons	43	39	4	-	-	-
500 to 799 tons	10	10	-	-	-	-
800 to 999 tons	5	5	-	-	-	-
1,000 tons and over	7	7	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 806	69	227	485	510	515
$500 to $999	513	56	108	145	109	95
$1,000 to $4,999	702	188	175	146	120	73
$5,000 to $9,999	106	66	25	15	-	-
$10,000 to $14,999	36	29	7	-	-	-
$15,000 to $19,999	23	21	2	-	-	-
$20,000 to $29,999	15	15	-	-	-	-
$30,000 and over	30	30	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	905	213	193	223	153	123
tons..	102 871	95 917	3 173	1 882	1 387	512
dollars..	2 974 304	2 586 259	164 446	118 431	74 716	30 452
Number of farms that purchased–						
1 to 49 tons	803	139	178	218	145	123
50 to 99 tons	52	31	9	5	7	-
100 to 199 tons	26	20	5	-	1	-
200 to 499 tons	16	15	1	-	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	520	39	108	153	114	106
$500 to $999	141	34	37	41	17	12
$1,000 to $1,999	107	46	26	16	14	5
$2,000 to $4,999	84	46	19	12	7	-
$5,000 to $9,999	31	26	3	1	1	-
$10,000 and over	22	22	-	-	-	-
Whole grains ..... farms..	1 829	378	325	415	390	321
tons..	309 984	279 630	13 214	8 951	5 311	2 878
dollars..	13 157 257	11 812 040	576 711	410 374	230 738	127 394
Number of farms that purchased–						
1 to 49 tons	1 439	136	241	372	373	317
50 to 99 tons	165	63	47	36	15	4
100 to 199 tons	86	48	29	7	2	-
200 to 499 tons	59	51	8	-	-	-
500 to 799 tons	23	23	-	-	-	-
800 to 999 tons	9	9	-	-	-	-
1,000 tons and over	48	48	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	777	34	88	180	236	239
$500 to $999	324	35	70	94	80	45
$1,000 to $1,999	277	52	65	79	51	30
$2,000 to $4,999	248	92	74	52	23	7
$5,000 to $9,999	80	43	27	10	-	-
$10,000 and over	123	122	1	-	-	-
Hay, green chop, and silage .... farms..	1 702	333	271	364	366	368
tons..	320 653	240 451	32 344	22 496	15 295	10 067
dollars..	5 924 032	4 368 479	589 192	455 358	310 730	200 273
Number of farms that purchased–						
1 to 49 tons	931	51	98	212	255	315
50 to 99 tons	283	42	55	74	74	38
100 to 199 tons	214	46	70	55	31	12
200 to 499 tons	166	94	41	22	6	3
500 to 999 tons	50	45	4	1	-	-
1,000 tons and over	58	55	3	-	-	-
Number of farms with expenditures of–						
$1 to $499	567	20	53	120	150	224
$500 to $999	372	29	46	99	105	93
$1,000 to $1,999	303	52	67	73	74	37
$2,000 to $4,999	257	67	79	61	37	13
$5,000 to $9,999	107	76	20	10	-	1
$10,000 and over	96	89	6	1	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 726	521	565	668	568	404
dollars..	1 557 165	884 409	300 201	221 442	106 284	44 829
Number of farms with expenditures of–						
$1 to $499	2 021	174	366	548	534	399
$500 to $999	390	135	133	85	32	5
$1,000 to $4,999	288	189	63	34	2	-
$5,000 to $9,999	14	10	3	1	-	-
$10,000 and over	13	13	-	-	-	-
Commercial fertilizer purchased .... farms..	3 454	578	687	849	736	604
dollars..	3 793 268	2 000 927	774 079	541 405	325 157	151 700
Number of farms with expenditures of–						
$1 to $499	1 792	68	208	440	534	542
$500 to $999	722	91	194	248	144	45
$1,000 to $4,999	802	300	271	160	54	17
$5,000 to $9,999	105	87	14	1	3	-
$10,000 to $19,999	23	22	-	-	1	-
$20,000 and over	10	10	-	-	-	-
Commercial fertilizer used ..... farms..	3 103	560	646	774	649	474
acres fertilized..	298 633	142 573	67 834	49 417	25 763	13 046
dry materials, tons..	36 851	19 404	7 554	5 335	3 131	1 427
liquid or gas materials, tons..	3 333	1 818	796	485	199	35
Number of farms by tons of dry material used:						
1 to 49 tons	2 890	429	611	747	631	472
50 to 99 tons	84	72	9	2	1	-
100 to 199 tons	27	25	1	-	1	-
200 to 499 tons	12	12	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	360	82	93	100	56	29
10 to 49 tons	76	42	20	10	4	-
50 to 99 tons	5	3	2	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms. .	-	-	-	-	-	-
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. .	2 744	517	578	722	552	375
dollars. .	866 988	534 679	161 235	101 003	50 502	19 569
Number of farms with expenditures of—						
$1 to $499	2 369	285	481	690	540	373
$500 to $999	214	108	72	22	10	2
$1,000 to $4,999	146	109	25	10	2	-
$5,000 to $9,999	11	11	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . farms. .	5 755	724	945	1 360	1 399	1 327
dollars. .	5 898 165	2 113 653	1 307 801	1 184 254	781 787	510 670
Number of farms with expenditures of—						
$1 to $499	2 231	17	88	367	769	990
$500 to $999	1 621	78	257	559	451	276
$1,000 to $4,999	1 803	540	590	434	178	61
$5,000 to $9,999	81	71	9	-	1	-
$10,000 and over	19	18	1	-	-	-
Gasoline . . . . . farms. .	5 694	719	940	1 343	1 384	1 308
dollars. .	4 204 279	1 366 098	931 311	888 166	611 369	407 335
Number of farms with expenditures of—						
$1 to $499	2 775	54	185	545	919	1 072
$500 to $999	1 642	143	359	559	366	215
$1,000 to $1,999[1]	461 ~~1 241~~	297 ~~489~~	336 ~~393~~	217 ~~239~~	93 ~~99~~	18 ~~21~~
$2,000 to $4,999[2]	280 ~~28~~	192 ~~26~~	57 ~~2~~	22 ~~—~~	6 ~~—~~	3 ~~—~~
$5,000 and over[3]	36 ~~8~~	33 ~~7~~	3 ~~1~~	-	-	-
Diesel oil . . . . . farms.	2 633	553	632	660	460	328
dollars. .	1 049 926	522 611	240 903	173 478	74 581	38 353
Number of farms with expenditures of—						
$1 to $499	2 005	242	447	565	433	318
$500 to $999	384	137	139	77	23	8
$1,000 to $1,999[1]	175 ~~229~~	116 ~~159~~	43 ~~46~~	11 ~~18~~	3 ~~4~~	2
$2,000 to $4,999[2]	54 ~~13~~	43 ~~13~~	3 ~~2~~	7 ~~—~~	1 ~~—~~	-
$5,000 and over[3]	15 ~~2~~	15 ~~2~~	-	-	-	-
LP gas, butane, and propane . . . . farms. .	1 027	237	225	203	200	162
dollars. .	127 382	57 167	24 962	17 630	18 696	8 927
Number of farms with expenditures of—						
$1 to $99	666	82	146	149	149	140
$100 to $499	313	122	74	50	46	21
$500 to $999	31	20	3	4	3	1
$1,000 to $2,999	17	13	2	-	2	-
$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	5 750	724	945	1 360	1 398	1 323
dollars.	516 578	167 777	110 625	104 980	77 141	56 055
Number of farms with expenditures of—						
$1 to $99	4 160	235	522	1 020	1 196	1 187
$100 to $499	1 466	406	399	329	199	133
$500 to $999	106	67	24	10	2	3
$1,000 to $2,999	15	13	-	1	1	-
$3,000 and over	3	3	-	-	-	-
Hired farm labor . . . . farms.	3 709	653	744	928	752	632
dollars .	9 897 145	7 024 337	1 500 366	778 098	363 268	231 076
Number of farms with expenditures of—						
$1 to $499	1 751	44	195	465	536	511
$500 to $999	618	46	135	223	134	80
$1,000 to $4,999	920	219	349	229	82	41
$5,000 to $9,999	206	145	50	11	-	-
$10,000 to $14,999	86	73	13	-	-	-
$15,000 to $19,999	39	38	1	-	-	-
$20,000 to $29,999	40	40	-	-	-	-
$30,000 to $39,999	18	18	-	-	-	-
$40,000 to $49,999	10	9	1	-	-	-
$50,000 and over	21	21	-	-	-	-
Workers by number of days worked:						
150 days or more . . . farms.	832	452	223	100	38	19
workers.	1 810	1 321	310	115	44	20
Less than 150 days . farms.	3 388	514	645	880	730	619
workers .	13 786	3 621	2 842	3 324	2 306	1 693

The data tabulated are for [1]$1,000 to $4,999, [2]$5,000 to $9,999, [3]$10,000 and over. Data for the extended 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..	714	212	166	149	114	73
dollars..	1 044 400	680 500	187 703	102 524	46 819	26 854
Number of farms with expenditures of—						
$1 to $499	285	23	46	73	84	59
$500 to $999	157	32	54	41	20	10
$1,000 to $4,999	236	125	62	35	10	4
$5,000 to $9,999	27	23	4	-	-	-
$10,000 and over	9	9	-	-	-	-
Machine hire and customwork ..... farms..	3 731	536	678	918	866	733
dollars..	3 514 232	1 596 377	691 499	613 199	372 002	241 155
Number of farms with expenditures of—						
$1 to $499	2 035	104	263	477	590	601
$500 to $999	831	96	181	249	202	103
$1,000 to $4,999	785	271	225	188	74	27
$5,000 to $9,999	58	43	9	4	-	2
$10,000 and over	22	22	-	-	-	-
All other production expenses ..... farms..	5 762	724	945	1 362	1 406	1 325
dollars..	44 808 759	23 286 684	8 206 198	6 704 323	3 904 621	2 706 933
Number of farms with expenditures of—						
$1 to $499	410	11	32	60	127	180
$500 to $999	410	5	15	31	129	230
$1,000 to $4,999	2 727	69	210	679	946	823
$5,000 to $9,999	1 241	104	346	497	202	92
$10,000 and over	974	535	342	95	2	-
Selected Machinery and Equipment						
Automobiles ..... farms..	4 929	655	863	1 192	1 169	1 050
number..	6 516	1 079	1 156	1 480	1 480	1 321
2 or 3 ..... farms..	1 160	231	225	235	255	214
number..	2 477	513	482	486	538	458
4 and over ..... farms..	79	38	12	11	9	9
number..	349	180	48	48	37	36
Motortrucks including pickups ..... farms..	5 338	715	912	1 276	1 284	1 151
number..	10 689	2 856	2 009	2 253	1 977	1 594
2 and over ..... farms..	2 905	637	666	721	525	356
number..	8 256	2 778	1 763	1 698	1 218	799
Tractors other than garden tractors and motor tillers ..... farms..	5 295	703	917	1 287	1 269	1 119
number..	13 352	2 979	2 717	3 109	2 625	1 922
2 or 3 ..... farms..	3 009	273	553	865	758	560
number..	7 173	719	1 384	2 059	1 755	1 256
4 and over ..... farms..	968	381	265	188	102	32
number..	4 861	2 211	1 234	816	461	139
Wheel tractors other than garden tractors and motor tillers ..... farms..	5 219	694	907	1 271	1 247	1 100
number..	11 772	2 581	2 376	2 764	2 325	1 726
Crawler tractors ..... farms..	1 270	279	279	298	241	173
number..	1 580	398	341	345	300	196
Riding garden tractors 7 hp and over ..... farms.	146	34	35	27	21	29
number..	156	37	37	27	22	33
Grain and bean combines, self-propelled ..... farms..	1 271	298	317	343	217	96
number..	1 394	365	344	358	227	100
Cornpickers, corn heads, and picker-shellers ..... farms..	187	34	40	44	47	22
number..	201	37	44	48	47	25
Corn heads for combines ..... farms..	50	12	15	9	10	4
number..	51	12	15	10	10	4
Other cornpickers and picker-shellers ..... farms..	141	23	26	35	37	20
number..	150	25	29	38	37	21
Pickup balers ..... farms..	3 386	530	695	885	781	495
number..	3 543	601	723	914	800	505
Windrowers, pull and self-propelled ..... farms..	1 656	412	430	422	254	138
number..	1 705	437	440	429	259	140
Field forage harvesters, shear bar ..... farms..	546	202	120	97	75	52
number..	570	212	126	100	79	53
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	5 695	722	942	1 353	1 381	1 297
dollars..	82 222 165	28 102 048	18 121 695	15 524 323	12 170 736	8 303 363
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	1 522	14	61	257	503	687
dollars..	4 363 093	48 150	191 604	775 632	1 469 388	1 878 319
$5,000 to $9,999 ..... farms..	1 480	52	164	421	448	395
dollars..	9 899 780	369 868	1 141 762	2 820 970	3 024 004	2 543 176
$10,000 to $19,999 ..... farms..	1 398	162	335	458	303	140
dollars..	17 892 092	2 254 934	4 451 453	5 721 701	3 795 196	1 668 808
$20,000 to $29,999 ..... farms..	621	144	196	147	83	51
dollars..	14 018 486	3 244 125	4 411 141	3 276 060	1 881 940	1 205 220
$30,000 to $49,999 ..... farms..	406	169	136	48	35	18
dollars..	14 596 025	6 169 999	4 821 698	1 646 920	1 302 408	655 000
$50,000 and over ..... farms..	268	181	50	22	9	6
dollars..	21 452 689	16 014 972	3 104 037	1 283 040	697 800	352 840

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	4 066	641	778	1 019	897	731
dollars..	4 660 256	2 535 606	935 314	642 408	375 659	171 269
Commercial fertilizer ..... farms..	3 103	560	646	774	649	474
acres on which used..	298 633	142 573	67 834	49 417	25 763	13 046
tons..	40 185	21 222	8 350	5 820	3 330	1 463
dollars..	3 793 268	2 000 927	774 079	541 405	325 157	151 700
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	324	83	79	79	51	32
acres on which used..	20 329	9 703	4 475	3 961	1 542	648
dollars..	65 242	31 241	15 328	12 666	4 528	1 479
Insects on other crops ..... farms..	365	157	70	83	38	17
acres on which used..	22 812	16 911	2 991	2 042	689	179
dollars..	177 147	139 708	21 064	11 192	4 257	926
Nematodes in crops ..... farms..	23	13	4	2	3	1
acres on which used..	689	469	82	52	68	18
dollars..	16 077	11 761	1 362	628	1 876	450
Diseases in crops and orchards .. farms..	51	18	5	17	7	4
acres on which used..	2 884	1 887	338	518	106	35
dollars..	15 285	10 209	1 190	2 570	1 146	170
Weeds or grass in crops ..... farms..	1 440	310	349	396	246	139
acres on which used..	88 727	41 151	23 118	15 544	6 790	2 124
dollars..	339 692	195 265	76 175	42 704	17 785	7 763
Weeds or brush in pasture ..... farms..	403	75	86	91	92	59
acres on which used..	18 518	9 661	4 166	2 096	1 779	816
dollars..	55 268	32 328	10 222	6 249	4 344	2 125
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	85	28	19	23	12	3
acres on which used..	3 777	2 436	593	431	291	26
dollars..	20 839	12 542	4 829	1 792	1 452	224
Insect control on livestock and poultry ..... farms..	1 541	292	344	401	296	208
dollars..	159 385	98 227	27 395	18 891	10 583	4 289
Livestock						
Cattle and calves ..... farms..	5 217	658	883	1 248	1 247	1 181
number..	827 379	410 051	166 760	132 780	75 420	42 368
Farms with–						
1 to 9	248	13	12	56	74	93
10 to 19	381	6	17	50	86	222
20 to 49	1 306	15	54	210	442	585
50 to 99	1 253	35	144	364	452	258
100 to 199	1 036	110	320	420	167	19
200 to 499	745	267	307	143	24	4
500 to 999	169	134	29	4	2	-
1,000 to 2,499	61	60	-	1	-	-
2,500 and over	18	18	-	-	-	-
Cows and heifers that had calved ..... farms..	4 237	471	746	1 032	1 019	969
number..	298 453	100 587	78 567	63 434	36 463	19 402
Farms with–						
1 to 4	428	36	41	92	97	162
5 to 9	330	4	34	70	87	135
10 to 19	551	21	49	75	158	248
20 to 29	485	13	28	80	152	212
30 to 49	711	32	67	176	272	164
50 to 99	828	70	178	319	220	41
100 to 199	570	93	245	198	29	5
200 to 499	285	156	103	20	4	2
500 to 999	43	40	1	2	-	-
1,000 and over	6	6	-	-	-	-
Milk cows ..... farms..	1 515	160	301	438	335	281
number..	7 771	1 307	2 117	2 395	1 203	749
Farms with–						
1 to 4	1 054	110	185	287	244	228
5 to 9	218	14	28	60	64	52
10 to 19	160	14	55	63	27	1
20 to 29	56	8	23	25	-	-
30 to 49	18	8	9	1	-	-
50 to 99	9	6	1	2	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	4 368	544	738	1 065	1 054	967
number..	205 626	99 737	41 681	34 494	18 636	11 078
Bulls and steers, including calves ..... farms..	4 751	608	813	1 141	1 122	1 067
number..	323 300	209 727	46 512	34 852	20 321	11 888
Milk sold to plants or dealers ..... farms..	675	67	131	233	152	92

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..	5 482	683	916	1 316	1 314	1 253
number..	732 402	472 775	105 976	84 070	46 115	23 466
Farms with–						
1 to 4 sold	99	2	8	17	19	53
5 to 19 sold	914	9	10	62	190	643
20 to 49 sold	1 884	9	58	403	866	548
50 to 99 sold	1 247	41	304	668	226	8
100 to 199 sold	769	152	448	156	12	1
200 to 499 sold	410	312	88	9	1	-
500 and over sold	159	158	-	1	-	-
Value of sales ..... farms..	5 482	683	916	1 316	1 314	1 253
dollars..	158 546 262	115 772 433	18 453 745	13 653 048	7 142 063	3 524 973
Cattle sold ..... farms..	4 362	586	773	1 081	1 025	897
number..	465 207	363 979	45 105	31 870	16 522	7 731
Farms with–						
1 to 4 sold	763	9	49	132	215	358
5 to 19 sold	1 468	48	171	354	448	447
20 to 49 sold	1 017	63	165	366	332	91
50 to 99 sold	533	80	211	213	28	1
100 to 199 sold	305	123	165	15	2	-
200 to 499 sold	175	162	12	1	-	-
500 and over sold	101	101	-	-	-	-
Fattened on grain and concentrates ..... farms..	601	219	109	125	91	57
number..	293 937	281 270	6 420	4 017	1 740	490
Farms with–						
1 to 4 sold	66	5	3	17	13	28
5 to 19 sold	112	11	18	26	36	21
20 to 49 sold	144	14	29	55	38	8
50 to 99 sold	87	15	42	26	4	-
100 to 199 sold	66	49	16	1	-	-
200 to 499 sold	54	53	1	-	-	-
500 and over sold	72	72	-	-	-	-
Calves sold ..... farms..	3 998	381	642	970	1 005	1 000
number..	267 195	108 796	60 871	52 200	29 593	15 735
Farms with–						
1 to 4 sold	206	10	14	27	52	103
5 to 19 sold	1 014	15	35	120	261	583
20 to 49 sold	1 311	23	95	323	561	309
50 to 99 sold	817	51	226	410	125	5
100 to 199 sold	424	104	231	83	6	-
200 to 499 sold	178	131	41	6	-	-
500 and over sold	48	47	-	1	-	-
Fattened on grain and concentrates ..... farms..	326	51	73	79	67	56
number..	23 767	13 749	5 205	2 894	1 255	664
Farms with–						
1 to 4 sold	30	2	3	3	6	16
5 to 19 sold	81	2	10	12	32	25
20 to 49 sold	104	4	13	45	27	15
50 to 99 sold	48	4	25	17	2	-
100 to 199 sold	46	22	22	2	-	-
200 to 499 sold	13	13	-	-	-	-
500 and over sold	4	4	-	-	-	-
Hogs and pigs on place ..... farms..	1 035	102	163	294	273	203
number..	66 201	19 357	12 223	16 293	12 504	5 824
Farms with–						
1 to 9	306	15	44	81	84	82
10 to 24	214	14	25	70	47	58
25 to 99	326	33	51	93	99	50
100 to 199	118	12	26	32	36	12
200 to 499	58	18	14	18	7	1
500 to 999	10	7	3	-	-	-
1,000 and over	3	3	-	-	-	-
Used or to be used for breeding . farms..	668	67	100	192	181	128
number..	8 707	2 250	1 535	2 218	1 762	942
Other hogs and pigs ..... farms..	948	100	149	267	240	192
number..	57 494	17 107	10 688	14 075	10 742	4 882
Hogs and pigs sold ..... farms..	1 057	106	162	289	278	222
number..	106 851	29 872	21 194	27 450	19 016	9 319
Farms with–						
1 to 9 sold	191	18	25	42	42	64
10 to 49 sold	352	22	45	95	99	91
50 to 99 sold	201	13	20	55	69	44
100 to 199 sold	173	15	34	57	48	19
200 to 499 sold	111	18	32	38	19	4
500 to 999 sold	22	14	6	1	1	-
1,000 and over sold	7	6	-	1	-	-
Feeder pigs sold ..... farms..	261	14	38	63	77	69
number..	17 750	1 355	2 876	4 977	4 842	3 700
Farms with–						
1 to 9 sold	46	1	5	7	21	12
10 to 49 sold	116	7	15	33	31	30
50 to 99 sold	48	2	8	12	10	16
100 to 199 sold	32	2	8	7	8	7
200 to 499 sold	16	2	1	3	6	4
500 to 999 sold	2	-	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 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..	728	70	108	206	199	145
number..	11 729	3 491	2 040	2 784	2 218	1 196
Farms with–						
1 litter	75	7	10	18	24	16
2 to 4 litters	188	13	20	49	49	57
5 to 9 litters	131	3	13	40	41	34
10 to 19 litters	157	11	31	46	51	18
20 to 49 litters	128	13	21	46	29	19
50 to 99 litters	35	10	13	6	5	1
100 to 199 litters	10	9	-	1	-	-
200 litters and over	4	4	-	-	-	-
Sheep and lambs of all ages ..... farms..	869	140	150	202	205	172
number.	361 975	246 321	51 257	28 201	24 684	11 512
Farms with–						
1 to 24	200	14	25	45	50	66
25 to 99	239	11	33	73	59	63
100 to 299	216	9	44	49	75	39
300 to 999	120	28	32	35	21	4
1,000 to 2,499	58	44	14	-	-	-
2,500 to 4,999	27	25	2	-	-	-
5,000 and over	9	9	-	-	-	-
Lambs under 1 year old ..... farms..	623	108	111	138	143	123
number..	172 910	135 940	18 390	8 166	6 814	3 600
Ewes 1 year old or older ..... farms..	791	108	137	190	192	164
number..	183 822	107 699	31 954	19 391	17 184	7 594
Rams and wethers 1 year old or older ..... farms..	649	93	109	155	157	135
number..	5 243	2 682	913	644	686	318
Sheep and lambs sold ..... farms..	869	146	151	200	207	165
number..	428 595	324 787	48 203	26 060	20 472	9 073
Horses and ponies ..... farms..	2 696	382	516	669	604	525
number..	13 628	2 887	3 052	3 262	2 374	2 053
Sold ..... farms..	422	69	79	108	80	86
number..	1 126	220	237	285	192	192
Horses ..... farms..	2 451	355	486	609	543	458
number..	12 218	2 688	2 821	2 910	2 125	1 674
Sold ..... farms..	390	67	75	103	72	73
number..	1 040	214	220	268	181	157
Ponies ..... farms..	636	73	116	161	141	145
number..	1 410	199	231	352	249	379
Sold ..... farms..	42	3	8	7	8	16
number..	86	6	17	17	11	35
Mules, burros, and donkeys ..... farms..	118	11	20	18	38	31
number.	229	37	43	41	62	46
Sold ..... farms..	16	-	4	4	5	3
number..	28	-	8	10	6	4
Any goats ..... farms..	40	4	5	9	6	16
number..	114	11	7	17	10	69
Sold ..... farms..	4	-	-	1	-	3
number..	12	-	-	3	-	9
Angora goats ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats ..... farms.	18	1	1	5	1	10
number..	42	1	2	10	2	27
Sold ..... farms..	2	-	-	1	-	1
number..	4	-	-	3	-	1
Other goats ..... farms..	30	3	4	5	6	12
number..	72	10	5	7	8	42
Sold ..... farms..	2	-	-	-	-	2
number..	8	-	-	-	-	8
Hives of bees ..... farms..	15	1	1	3	5	5
number.	278	1	35	90	88	64
Honey sold ..... farms..	9	-	1	3	3	2
pounds..	14 534	-	1 890	4 860	4 644	3 140
Mink ..... farms	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits ..... farms..	51	5	6	9	10	21
number..	768	27	49	129	341	222
Rabbits and pelts sold ..... farms..	7	-	-	1	3	3
number.	699	-	-	37	534	128
Chinchillas ..... farms..	10	1	-	5	2	2
number..	634	29	-	502	81	22
Chinchillas and pelts sold ..... farms..	8	1	-	5	1	1
number.	764	10	-	558	156	40

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	759	64	152	184	188	171
number..	47 256	7 806	9 451	15 912	7 114	6 973
Farms with–						
1 to 99	662	52	137	146	171	156
100 to 399	76	8	10	28	16	14
400 to 1,599	19	3	5	9	1	1
1,600 to 3,199	2	1	-	1	-	-
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..	76	8	11	28	16	13
number..	16 298	3 943	2 273	5 927	2 297	1 858
Farms with–						
1 to 1,999 sold	76	8	11	28	16	13
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..	729	63	144	175	182	165
number..	43 041	7 640	9 004	13 723	6 239	6 435
Pullets not yet of laying age ....farms..	44	1	9	11	17	6
number..	2 691	10	242	1 802	524	113
Other chickens ....farms..	136	11	25	28	35	37
number..	1 524	156	205	387	351	425
Broilers and other meat-type chickens less than 3 months old sold ....farms..	3	2	-	-	-	1
number..	480	450	-	-	-	30
Turkeys of all ages ....farms..	32	1	8	6	8	9
number..	190	1	29	54	63	43
Sold ....farms..	2	-	-	1	1	-
number..	52	-	-	37	15	-
Turkey hens kept for breeding ..farms..	25	-	8	6	5	6
number..	102	-	25	39	16	22
Other turkeys ....farms..	19	1	3	4	6	5
number..	88	1	4	15	47	21
Ducks ....farms..	69	7	8	14	16	24
number..	480	46	39	114	139	142
Sold ....farms..	7	1	-	2	2	2
number..	90	7	-	44	8	31
Geese ....farms..	80	7	14	21	19	19
number..	485	70	86	149	103	77
Sold ....farms..	7	2	1	1	1	2
number..	120	98	10	3	4	5
Other poultry ....farms..	25	3	5	2	6	9
number..	608	62	96	15	328	107
Sold ....farms..	3	1	1	-	1	-
number..	400	50	50	-	300	-
Crops Harvested						
Field corn for all purposes ....farms..	925	252	243	202	156	72
acres..	26 034	12 530	6 488	4 270	2 085	661
Farms with–						
1 to 19 acres	492	59	115	124	124	70
20 to 49 acres	315	115	101	66	31	2
50 to 74 acres	65	36	19	9	1	-
75 to 99 acres	16	13	2	1	-	-
100 to 149 acres	23	18	4	1	-	-
150 to 199 acres	3	3	-	-	-	-
200 acres and over	11	8	2	1	-	-
Commercial fertilizer used ....farms..	925	252	243	202	156	72
acres..	24 933	11 917	6 279	4 120	1 956	661
Dry materials ....farms..	812	216	215	178	137	66
tons..	4 329	2 116	1 038	652	385	138
Liquid or gas materials ....farms..	168	52	43	36	28	9
tons..	607	261	168	95	76	7
Field corn for grain ....farms..	283	36	77	83	68	19
acres..	6 784	1 745	1 907	2 104	834	194
bushels..	538 037	157 648	161 113	130 786	73 637	14 853
Irrigated ....farms..	283	36	77	83	68	19
acres..	6 784	1 745	1 907	2 104	834	194
Field corn for silage ....farms..	708	234	200	133	90	51
acres..	18 586	10 460	4 467	2 069	1 146	444
tons, green weight..	352 016	211 335	81 279	33 310	18 744	7 348
Irrigated ....farms..	708	234	200	133	90	51
acres..	18 586	10 460	4 467	2 069	1 146	444
Field corn cut for green or dry fodder, hogged or grazed ....farms..	48	8	11	9	16	4
acres..	664	325	114	97	105	23
Irrigated ....farms..	45	8	10	8	15	4
acres..	649	325	110	89	102	23

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..	21	6	4	3	6	2
acres..	510	182	106	130	77	15
Commercial fertilizer used ... farms..	8	4	3	1	-	-
acres..	230	169	55	6	-	-
Dry materials ..... farms..	6	3	2	1	-	-
tons..	21	15	4	2	-	-
Liquid or gas materials ..... farms..	2	1	1	-	-	-
tons..	4	2	2	-	-	-
Sorghums for grain or seed ..... farms..	14	3	3	3	4	1
acres..	204	39	96	26	38	5
bushels..	11 960	3 420	4 340	2 100	2 055	45
Irrigated ..... farms..	12	3	3	2	4	-
acres..	187	39	96	14	38	-
Sorghums for silage ..... farms..	5	3	1	-	-	1
acres..	163	143	10	-	-	10
tons, green weight..	2 840	2 460	250	-	-	130
Irrigated ..... farms..	5	3	1	-	-	1
acres..	163	143	10	-	-	10
Sorghums cut for dry forage or hay ..... farms..	4	-	-	1	3	-
acres..	137	-	-	104	33	-
tons, dry weight..	284	-	-	165	119	-
Irrigated ..... farms..	3	-	-	-	3	-
acres..	33	-	-	-	33	-
Sorghums hogged or grazed .... farms..	1	-	-	-	1	-
acres..	6	-	-	-	6	-
Irrigated ..... farms..	1	-	-	-	1	-
acres..	6	-	-	-	6	-
Wheat ..... farms..	2 537	407	545	684	557	344
acres..	126 766	50 440	32 811	25 719	12 869	4 927
bushels..	4 531 840	1 945 829	1 119 398	863 498	440 681	162 434
Irrigated ..... farms..	1 740	332	375	460	360	213
acres..	43 776	19 637	9 199	8 485	4 493	1 962
Commercial fertilizer used ..... farms..	1 194	243	282	322	227	120
acres..	47 543	22 301	10 262	9 352	4 212	1 416
Dry materials ..... farms..	1 116	226	258	301	215	116
tons..	4 580	2 352	860	783	431	154
Liquid or gas materials ..... farms..	121	26	32	43	15	5
tons..	603	296	113	142	49	3
Winter wheat ..... farms..	1 400	237	315	398	289	161
acres..	94 995	38 727	25 443	19 316	8 612	2 897
bushels..	3 242 686	1 421 579	825 065	622 723	282 984	90 335
Irrigated ..... farms..	771	167	177	214	144	69
acres..	23 299	11 585	4 636	4 436	1 989	653
Commercial fertilizer used .. farms..	749	160	180	216	134	59
acres..	35 403	16 770	7 309	7 530	2 922	872
Dry materials ..... farms..	693	148	161	198	128	58
tons..	3 295	1 746	583	589	296	81
Liquid or gas materials . farms..	96	20	26	39	9	2
tons..	479	208	99	128	41	3
Oats for grain ..... farms..	983	145	216	248	227	147
acres..	20 326	6 115	5 073	4 631	2 873	1 634
bushels..	1 109 752	364 493	282 538	236 059	147 366	79 296
Irrigated ..... farms..	651	114	140	170	145	82
acres..	12 239	4 678	3 020	2 721	1 267	553
Commercial fertilizer used ..... farms..	302	47	64	94	59	38
acres..	7 346	2 549	1 824	1 667	787	519
Dry materials ..... farms..	273	43	55	87	51	37
tons..	668	216	148	172	80	52
Liquid or gas materials ..... farms..	30	5	9	7	8	1
tons..	56	12	15	11	13	5
Barley for grain ..... farms..	1 823	336	409	468	380	230
acres..	88 296	39 152	21 417	16 613	7 737	3 377
bushels..	4 294 501	2 047 560	1 028 796	736 746	340 503	140 896
Irrigated ..... farms..	1 305	275	300	329	252	149
acres .	46 641	22 267	10 924	7 869	4 010	1 571
Commercial fertilizer used .. farms..	810	182	190	223	135	80
acres..	39 900	20 913	8 520	6 833	2 600	1 034
Dry materials ..... farms..	740	164	170	207	127	72
tons..	3 878	2 143	751	635	257	92
Liquid or gas materials ..... farms..	90	22	23	27	9	9
tons..	421	177	170	52	15	7
Rye for grain ..... farms..	25	6	3	7	4	5
acres..	1 750	1 385	159	116	47	43
bushels..	35 966	29 760	2 174	2 560	717	755
Irrigated ..... farms..	15	4	2	6	1	2
acres..	354	135	105	96	6	12
Commercial fertilizer used .. farms.	6	3	1	-	1	1
acres..	1 339	1 269	54	-	6	10
Dry materials ..... farms.	5	3	-	-	1	1
tons..	127	125	-	-	1	1
Liquid or gas materials .. farms..	1	-	1	-	-	-
tons..	1	-	1	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms..	-	-	-	-	-	-
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..	345	130	79	83	33	20
acres..	15 768	11 559	2 215	1 661	266	67
hundredweight..	3 227 177	2 532 515	392 314	254 912	39 385	8 051
Irrigated ..... farms..	344	130	79	83	33	19
acres..	15 769	11 560	2 215	1 661	266	67
Commercial fertilizer used[1] ..... farms..	322	129	78	82	23	10
acres..	15 187	11 142	2 176	1 546	260	63
Dry materials ..... farms..	310	121	75	81	23	10
tons..	3 658	2 734	491	349	63	21
Liquid or gas materials ..... farms..	37	23	7	4	1	2
tons..	636	586	39	9	1	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..	4 183	578	815	1 083	963	744
acres..	330 813	111 639	80 724	77 016	40 314	21 120
tons, dry..	960 149	351 566	237 986	204 500	112 773	53 324
Irrigated ..... farms..	3 445	541	721	911	757	515
acres..	246 751	92 546	59 795	53 924	27 952	12 534
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	657	64	121	157	176	139
acres..	59 389	16 540	12 900	13 625	9 859	6 465
tons, dry..	99 257	29 171	22 457	22 560	15 942	9 127
Irrigated ..... farms..	383	52	97	98	81	55
acres..	32 211	10 225	9 478	7 336	3 329	1 843
Small grain hay ..... farms..	285	31	69	69	61	55
acres..	7 704	1 284	2 452	2 002	1 160	806
tons, dry..	14 262	2 870	4 656	3 388	1 976	1 372
Irrigated ..... farms..	187	23	54	47	31	32
acres..	4 903	989	1 574	1 212	683	445
Other hay ..... farms..	481	76	91	139	107	68
acres..	57 580	19 684	13 821	13 083	7 947	3 045
tons, dry..	76 293	27 183	18 649	16 680	10 165	3 616
Irrigated ..... farms..	350	63	76	97	68	46
acres..	45 819	17 677	12 166	8 687	5 371	1 918
Grass silage ..... farms..	31	21	2	5	1	2
acres..	2 075	1 581	120	262	6	106
tons, green..	16 991	12 600	1 208	2 789	40	354
Irrigated ..... farms..	19	15	1	2	1	-
acres..	1 298	1 160	20	112	6	-
Hay crops cut and fed green ..... farms..	38	13	8	4	7	6
acres..	2 439	1 577	358	205	221	78
tons, green..	20 161	15 480	2 188	610	1 348	535
Irrigated ..... farms..	35	12	7	4	6	6
acres..	2 349	1 557	328	205	181	78
Commercial fertilizer used on hay crops ..... farms..	1 102	202	246	250	238	166
acres..	75 749	29 154	20 221	12 453	8 808	5 113
Dry materials ..... farms..	1 086	198	241	249	233	165
tons..	7 175	2 806	1 773	1 119	1 006	471
Liquid or gas materials ..... farms..	21	5	7	2	6	1
tons..	94	40	20	6	26	2

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

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms..	48	14	17	8	9	-
acres..	984	401	336	145	102	-
pounds..	325 321	130 920	129 047	37 613	27 741	-
Irrigated ..... farms..	42	13	16	5	8	-
acres..	845	381	301	69	94	-
Alfalfa seed ..... farms..	147	41	29	42	31	4
acres..	5 758	2 517	1 097	1 493	610	41
pounds..	1 489 783	856 980	299 621	227 947	102 730	2 505
Irrigated ..... farms..	96	33	18	25	19	1
acres..	3 480	1 738	793	678	259	12
Commercial fertilizer used on field seeds ..... farms..	29	11	9	3	5	1
acres..	1 048	643	293	30	76	6
Dry materials ..... farms..	25	11	7	3	4	-
tons..	156	113	32	3	8	-
Liquid or gas materials ..... farms..	5	1	2	-	1	1
tons..	22	4	14	-	2	2
Vegetables.						
Total, all vegetables ..... farms..	102	23	31	22	15	11
acres.	2 994	1 188	970	526	178	132
Irrigated ..... farms..	100	23	31	22	14	10
acres..	2 952	1 188	970	526	161	107
Commercial fertilizer used .. farms..	100	23	31	22	14	10
acres..	2 939	1 176	970	526	161	106
Dry materials ..... farms..	94	21	29	21	13	10
tons..	568	242	163	114	33	16
Liquid or gas materials .. farms..	11	3	3	3	2	-
tons..	40	8	16	13	3	-
Tomatoes ..... farms..	2	-	-	-	1	1
acres..	1	-	-	-	(Z)	1
Irrigated ..... farms..	2	-	-	-	1	1
acres..	1	-	-	-	(Z)	1
Sweet corn ..... farms..	83	13	31	20	11	8
acres..	2 135	487	920	501	150	77
Irrigated ..... farms..	82	13	31	20	11	7
acres..	2 132	487	920	501	150	74
Cucumbers and pickles ..... farms..	2	-	-	-	-	2
acres..	1	-	-	-	-	1
Irrigated ..... farms..	2	-	-	-	-	2
acres..	1	-	-	-	-	1
Watermelons ..... farms..	4	-	-	3	-	1
acres..	23	-	-	18	-	5
Irrigated ..... farms..	3	-	-	3	-	-
acres..	18	-	-	18	-	-
Snap beans, bush and pole ..... farms..	11	4	2	1	1	3
acres..	201	163	17	4	7	10
Irrigated ..... farms..	11	4	2	1	1	3
acres..	195	163	17	4	1	10
Berries.						
Strawberries ..... farms..	7	-	-	2	2	3
acres..	7	-	-	1	1	5
pounds..	12 868	-	-	3 066	4 300	5 502
Irrigated ..... farms..	3	-	-	1	1	1
acres..	6	-	-	(Z)	1	5
Commercial fertilizer used on berries ..... farms..	1	-	-	1	-	-
acres..	(Z)	-	-	(Z)	-	-
Dry materials ..... farms..	1	-	-	1	-	-
tons..	(Z)	-	-	(Z)	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	38	8	4	9	8	9
acres..	744	524	43	113	34	30
Irrigated ..... farms..	34	7	4	9	6	8
acres..	716	506	43	113	25	29
Commercial fertilizer used .. farms..	19	8	4	4	2	1
acres..	453	301	43	98	9	2
Dry materials ..... farms..	19	8	4	4	2	1
tons..	70	48	7	14	1	(Z)
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Apples ..... farms..	28	6	2	7	7	6
acres..	383	231	35	74	20	23
Trees not of bearing age ..... number..	7 660	7 351	30	180	12	87
Trees of bearing age ..... number..	19 503	9 460	2 347	5 025	1 965	706
pounds..	3 220 146	1 963 900	292 000	572 550	347 996	43 700
Peaches ..... farms..	5	1	-	3	1	-
acres..	70	60	-	9	1	-
Trees not of bearing age .. number..	7 035	7 000	-	35	-	-
Trees of bearing age ..... number..	960	-	-	890	70	-
pounds..	135 227	-	-	135 227	-	-
Peaches, clingstone ..... farms..	1	-	-	1	-	-
acres .	2	-	-	2	-	-
Trees not of bearing age number.	30	-	-	30	-	-
Trees of bearing age ..... number.	135	-	-	135	-	-
pounds..	14 727	-	-	14 727	-	-
Peaches, freestone ..... farms .	4	1	-	2	1	-
acres..	69	60	-	8	1	-
Trees not of bearing age . number..	7 005	7 000	-	5	-	-
Trees of bearing age .... number.	825	-	-	755	70	-
pounds..	120 500	-	-	120 500	-	-

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..	5	2	-	2	1	-
acres..	16	12	-	3	1	-
Trees not of bearing age .. number..	71	-	-	51	20	-
Trees of bearing age ..... number..	1 608	1 215	-	303	90	-
pounds..	267 680	207 500	-	60 150	30	-
Pears, Bartlett ..... farms..	3	2	-	-	1	-
acres..	12	11	-	-	1	-
Trees not of bearing age .. number..	20	-	-	-	20	-
Trees of bearing age ..... number..	1 264	1 174	-	-	90	-
pounds..	207 530	207 500	-	-	30	-
Pears, other than Bartlett ..... farms..	3	1	-	2	-	-
acres..	3	(Z)	-	3	-	-
Trees not of bearing age .. number..	51	-	-	51	-	-
Trees of bearing age ..... number..	344	41	-	303	-	-
pounds..	60 150	-	-	60 150	-	-
Cherries ..... farms..	9	3	1	3	2	-
acres..	50	24	8	16	2	-
Trees not of bearing age .. number..	499	141	-	358	-	-
Trees of bearing age ..... number..	3 329	2 090	600	416	223	-
pounds..	158 458	92 008	40 000	26 400	50	-
Cherries, tart ..... farms..	4	1	-	1	2	-
acres..	4	2	-	(Z)	2	-
Trees not of bearing age .. number..	26	26	-	-	-	-
Trees of bearing age ..... number..	399	174	-	2	223	-
pounds..	358	8	-	300	50	-
Cherries, sweet ..... farms..	7	3	1	3	-	-
acres..	45	22	8	15	-	-
Trees not of bearing age .. number..	473	115	-	358	-	-
Trees of bearing age ..... number..	2 930	1 916	600	414	-	-
pounds..	158 100	92 000	40 000	26 100	-	-
Plums ..... farms..	6	4	-	2	-	-
acres..	45	45	-	(Z)	-	-
Trees not of bearing age ..... number..	134	120	-	14	-	-
Trees of bearing age ..... number..	4 437	4 410	-	27	-	-
pounds, fresh..	170 075	168 580	-	1 495	-	-
Prunes ..... farms..	10	4	-	3	2	1
acres..	96	78	-	5	9	4
Trees not of bearing age ..... number..	40	40	-	-	-	-
Trees of bearing age ..... number..	9 651	8 022	-	552	645	432
pounds, fresh..	1 160 614	1 000 020	-	40 594	120 000	-
Grapes, total ..... farms..	3	1	-	1	-	1
acres..	15	15	-	(Z)	-	(Z)
Vines not of bearing age ..... number..	7 520	7 500	-	-	-	20
Vines of bearing age ..... number..	5 136	5 000	-	24	-	112
pounds..	35 818	34 000	-	800	-	1 018

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
Farms and Land in Farms						
Class 1-5 farms ..... number..	993	276	181	186	206	144
percent..	100.0	27.8	18.2	18.7	20.7	14.5
Land in farms ..... acres..	3 821 631	2 657 210	524 418	375 756	175 672	88 575
Average size of farm ..... acres..	3 848.5	9 627.5	2 897.3	2 020.1	852.7	615.1
Value of land and buildings .....dollars..	279 961 289	180 181 413	40 245 504	31 270 128	17 331 680	10 932 564
Average per farm .....dollars..	281 934	652 831	222 350	168 118	84 134	75 920
Average per acre .....dollars..	73.25	67.80	76.74	83.21	98.65	123.42
Number of farms by value of farm:						
$1 to $9,999	11	-	-	-	5	6
$10,000 to $19,999	31	-	4	1	12	14
$20,000 to $39,999	105	6	8	19	39	33
$40,000 to $69,999	167	6	20	41	65	35
$70,000 to $99,999	132	13	21	34	41	23
$100,000 to $149,999	154	38	41	35	24	16
$150,000 to $199,999	73	18	27	12	7	9
$200,000 to $499,999	201	105	44	34	11	7
$500,000 and over	119	90	16	10	2	1
Owned and rented lands by farm operator:						
Land owned .....farms..	935	261	174	173	193	134
acres..	2 297 630	1 526 166	329 908	241 935	131 225	68 396
Land rented or leased from others .....farms..	557	198	113	107	86	53
acres..	1 613 356	1 187 908	205 825	145 153	51 363	23 107
Land rented or leased to others .farms..	131	46	24	20	27	14
acres..	89 355	56 864	11 315	11 332	6 916	2 928
Land in Farms According to Use						
Total cropland ..... farms..	822	229	152	161	167	113
acres..	328 739	192 309	43 266	42 072	33 600	17 492
Harvested cropland .....farms..	623	190	122	125	116	70
acres..	109 986	69 724	19 968	12 419	5 656	2 219
Number of farms by acres harvested:						
1 to 49 acres	196	15	12	45	72	52
50 to 99 acres	134	27	30	28	35	14
100 to 199 acres	125	36	42	36	7	4
200 to 499 acres	129	75	36	16	2	-
500 to 999 acres	26	25	1	-	-	-
1,000 acres and over	13	12	1	-	-	-
1,000 to 1,999 acres	11	10	1	-	-	-
2,000 acres and over	2	2	-	-	-	-
Cropland used only for pasture or grazing .....farms..	536	137	95	105	116	83
acres..	181 075	101 676	18 970	23 052	23 905	13 472
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	54	22	8	12	8	4
acres..	6 628	3 090	285	1 641	433	1 179
Cropland on which all crops failed ....farms..	22	6	6	5	3	2
acres..	610	134	173	129	130	44
Cropland in cultivated summer fallow .....farms..	114	32	22	21	31	8
acres..	17 241	8 810	3 196	2 502	2 345	388
Cropland idle .....farms..	89	42	16	15	9	7
acres..	13 199	8 875	674	2 329	1 131	190
Total woodland .....farms..	228	50	34	42	53	49
acres..	236 707	94 224	48 229	49 889	23 688	20 677
Woodland pastured ....farms..	220	47	34	42	48	49
acres..	230 345	91 538	47 102	49 879	22 051	19 775
Woodland not pastured .....farms..	29	7	3	2	10	7
acres..	6 362	2 686	1 127	10	1 637	902
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	809	257	159	150	158	85
acres..	3 210 869	2 352 844	420 394	279 217	112 689	45 725
Improved pastureland and rangeland .....farms..	294	106	51	49	55	33
acres..	275 108	193 032	37 330	17 714	20 848	6 184
Pastureland and rangeland not improved ....farms..	711	224	150	141	126	70
acres..	2 935 761	2 159 812	383 064	261 503	91 841	39 541
All other land (see text) . .....farms..	526	148	99	97	104	78
acres..	45 316	17 833	12 529	4 578	5 695	4 681
Total pastureland (all types) .....farms..	993	276	181	186	206	144
acres..	3 622 289	2 546 058	486 466	352 148	158 645	78 972
Irrigated land ....farms..	616	207	123	119	106	61
acres..	156 862	98 337	24 796	18 214	9 537	5 978
Cropland harvested ....farms..	466	163	104	91	71	37
acres..	78 948	52 723	15 101	6 936	3 017	1 171
Artificial drainage .....farms..	77	29	13	12	16	7
acres..	12 251	6 735	1 410	2 382	1 289	435
Conservation practices:						
Grain or row crops farmed on the contour .....farms..	7	3	-	1	3	-
acres..	639	545	-	38	56	-
Stripcropping systems to control erosion ....farms..	1	-	-	-	-	1
acres..	12	-	-	-	-	12
Cropland and pastureland having terraces .....farms..	5	3	-	1	1	-
acres..	1 672	1 077	-	95	500	-

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
Color and Tenure of Farm Operators						
All farm operators	993	276	181	186	206	144
Full owners	442	79	69	80	122	92
Part owners	493	182	105	93	71	42
Tenants	58	15	7	13	13	10
White farm operators	992	276	181	186	205	144
Full owners	441	79	69	80	121	92
Part owners	493	182	105	93	71	42
Tenants	58	15	7	13	13	10
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms	752	152	137	154	180	129
acres	1 914 168	1 043 390	369 977	270 922	155 814	74 065
Partnership ... farms	144	54	32	25	20	13
acres	722 465	505 378	100 308	86 312	16 799	13 668
Corporation, including family owned ... farms	93	68	10	7	6	2
acres	1 158 669	1 086 514	49 732	18 522	3 059	842
10 or fewer shareholders ... farms	89	64	10	7	6	2
acres	1 065 028	992 873	49 732	18 522	3 059	842
More than 10 shareholders ... farms	4	4	-	-	-	-
acres	93 641	93 641	-	-	-	-
Other ... farms	4	2	2	-	-	-
acres	26 329	21 928	4 401	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	10	2	1	2	4	1
25 to 34 years	73	14	15	19	15	10
35 to 44 years	166	47	30	33	29	27
45 to 54 years	312	99	50	47	66	50
55 to 64 years	270	76	52	56	52	34
65 years and over	162	38	33	29	40	22
Average age	52.3	52.3	52.7	51.5	53.0	51.6
Farm operators by place of residence:						
On farm operated	757	187	143	147	167	113
Not on farm operated	152	64	27	21	23	17
Farm operators reporting days of work off farm	403	55	63	76	109	100
1 to 49 days	88	15	24	16	17	16
50 to 99 days	40	8	5	12	9	6
100 to 199 days	84	11	14	18	19	22
200 days and over	191	21	20	30	64	56
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-
100 to 139 acres	38	4	3	4	13	14
140 to 179 acres	43	2	5	7	14	15
180 to 219 acres	26	4	4	1	8	9
220 to 259 acres	32	3	3	9	11	6
260 to 499 acres	125	10	13	21	37	44
500 to 999 acres	149	10	12	35	62	30
1,000 to 1,999 acres	176	28	41	47	41	19
2,000 acres and over	404	215	100	62	20	7
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	117	117	-	-	-	-
Class 1b– " $40,000 to $99,999	159	159	-	-	-	-
Class 2– " $20,000 to $39,999	181	-	181	-	-	-
Class 3– " $10,000 to $19,999	186	-	-	186	-	-
Class 4– " $5,000 to $9,999	206	-	-	-	206	-
Class 5– " $2,500 to $4,999	144	-	-	-	-	144
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	993	276	181	186	206	144
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
Value of Products Sold						
Market value of all agricultural products sold ..... farms..	993	276	181	186	206	144
dollars..	69 154 460	59 421 867	5 065 431	2 698 845	1 461 133	507 184
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	19	-	-	-	-	19
$2,500 to $4,999	125	-	-	-	-	125
$5,000 to $7,499	122	-	-	-	122	-
$7,500 to $9,999	84	-	-	-	84	-
$10,000 to $14,999	104	-	-	104	-	-
$15,000 to $19,999	82	-	-	82	-	-
$20,000 to $29,999	115	-	115	-	-	-
$30,000 to $39,999	66	-	66	-	-	-
$40,000 to $59,999	84	84	-	-	-	-
$60,000 to $79,999	46	46	-	-	-	-
$80,000 and over	146	146	-	-	-	-
Grains sold ....farms..	261	97	58	53	37	16
dollars..	696 649	457 813	96 421	95 548	35 605	11 262
Number of farms by value of grains sold:						
$1 to $2,499	183	44	48	39	36	16
$2,500 to $4,999	38	19	6	12	1	-
$5,000 to $9,999	27	21	4	2	-	-
$10,000 to $19,999	11	11	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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..	121	39	26	21	25	10
dollars..	374 370	220 655	88 798	28 745	31 347	4 825
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	85	23	15	16	21	10
$2,500 to $4,999	20	7	4	5	4	-
$5,000 to $9,999	9	4	5	-	-	-
$10,000 to $19,999	5	3	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other field crops sold .....farms..	30	20	7	2	1	-
dollars.	333 282	288 517	36 547	6 440	1 778	-
Number of farms by value of other field crops sold:						
$1 to $2,499	9	4	3	1	1	-
$2,500 to $4,999	5	3	2	-	-	-
$5,000 to $9,999	7	5	1	1	-	-
$10,000 to $19,999	4	3	1	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold .....farms..	4	1	-	-	-	3
dollars..	12 862	12 322	-	-	-	540
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	3	-	-	-	-	3
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold .....farms..	4	2	-	-	1	1
dollars..	26 561	24 300	-	-	2 061	200
Number of farms by value of fruits etc. sold:						
$1 to $2,499	2	-	-	-	1	1
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

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. .	14	1	5	1	3	4
dollars. .	13 586	1 395	10 242	300	1 343	306
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	13	1	4	1	3	4
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . farms. .	56	10	12	15	15	4
dollars. .	201 551	73 914	67 888	41 487	16 750	1 512
Number of farms by value of dairy products sold:						
$1 to $2,499	29	5	3	4	13	4
$2,500 to $4,999	18	2	3	11	2	-
$5,000 to $9,999	6	1	5	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . farms. .	34	7	6	9	8	4
dollars. .	450 886	399 974	8 070	13 052	23 616	6 174
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	24	4	4	8	5	3
$2,500 to $4,999	5	1	2	1	-	1
$5,000 to $9,999	3	-	-	-	3	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . farms. .	920	236	168	183	197	136
dollars. .	55 565 892	47 430 881	4 060 502	2 406 663	1 228 404	439 442
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	51	2	5	-	8	36
$2,500 to $4,999	143	5	2	4	32	100
$5,000 to $9,999	187	3	2	25	157	-
$10,000 to $19,999	176	3	19	154	-	-
$20,000 to $39,999	169	29	140	-	-	-
$40,000 and over	194	194	-	-	-	-
Hogs, sheep, and goats sold . . farms. .	265	109	51	31	48	26
dollars. .	11 302 399	10 429 332	650 906	88 654	98 970	34 537
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	112	17	19	22	32	22
$2,500 to $4,999	21	2	5	2	8	4
$5,000 to $9,999	18	3	3	4	8	-
$10,000 to $19,999	9	1	5	3	-	-
$20,000 to $39,999	27	8	19	-	-	-
$40,000 and over	78	78	-	-	-	-
Other livestock and livestock products sold . . farms. .	129	44	30	19	22	14
dollars. .	88 695	48 818	15 587	10 304	10 090	3 896
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	121	40	28	18	21	14
$2,500 to $4,999	5	2	2	-	1	-
$5,000 to $9,999	2	1	-	1	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . farms. .	1	-	-	1	-	-
dollars. .	1	-	-	1	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	1	-	-	1	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . farms. .	52	13	9	8	11	11
dollars. .	87 726	33 946	30 470	7 651	11 169	4 490
Number of farms by value of forest products sold:						
$1 to $2,499	41	9	5	6	10	11
$2,500 to $4,999	6	3	-	2	1	-
$5,000 to $9,999	3	-	3	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	69	15	21	10	17	6
dollars..	153 311	53 766	30 271	36 092	21 864	11 318
Number of farms with income of—						
$1 to $249	15	1	4	4	5	1
$250 to $499	9	1	2	-	4	2
$500 to $999	9	2	5	-	1	1
$1,000 to $4,999	28	7	9	5	6	1
$5,000 to $9,999	5	2	1	-	1	1
$10,000 and over	3	2	-	1	-	-
Recreational services ..... farms..	14	4	-	2	4	4
dollars..	24 036	5 960	-	7 200	2 212	8 664
Number of farms with income of—						
$1 to $249	3	1	-	-	2	-
$250 to $499	-	-	-	-	-	-
$500 to $999	2	-	-	-	1	1
$1,000 to $4,999	8	3	-	1	1	3
$5,000 to $9,999	1	-	-	1	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	337	117	71	53	58	38
dollars..	1 085 633	782 459	145 988	75 136	41 184	40 866
Number of farms with income of—						
$1 to $249	54	5	8	11	19	11
$250 to $499	46	9	10	5	11	11
$500 to $999	54	11	11	8	14	10
$1,000 to $4,999	121	39	36	27	14	5
$5,000 to $9,999	38	31	5	2	-	-
$10,000 and over	24	22	1	-	-	1
Farm Production Expenses						
Farm production expenses, total ... farms..	993	276	181	186	206	144
dollars..	64 033 454	55 170 176	4 191 517	2 456 504	1 379 035	836 222
Number of farms with expenditures of—						
$1 to $999	7	-	-	-	4	3
$1,000 to $2,499	47	-	2	3	15	27
$2,500 to $4,999	147	1	2	11	77	56
$5,000 to $9,999	197	1	14	62	76	44
$10,000 to $14,999	119	9	26	52	24	8
$15,000 to $19,999	83	4	43	32	2	2
$20,000 to $29,999	104	21	53	20	7	3
$30,000 to $39,999	53	22	28	2	1	-
$40,000 to $49,999	40	31	7	2	-	-
$50,000 and over	196	187	6	2	-	1
Items Purchased						
Livestock and poultry ..... farms..	620	222	118	104	105	71
dollars..	29 802 935	27 642 894	1 009 733	645 046	289 230	216 032
Number of farms with expenditures of—						
$1 to $499	66	2	11	11	25	17
$500 to $999	65	4	14	11	19	17
$1,000 to $4,999	157	29	27	32	45	24
$5,000 to $9,999	91	22	22	28	9	10
$10,000 to $14,999	59	20	21	12	4	2
$15,000 to $19,999	34	17	9	6	2	-
$20,000 to $29,999	33	21	9	2	1	-
$30,000 to $39,999	30	24	5	1	-	-
$40,000 to $49,999	18	17	-	1	-	-
$50,000 and over	67	66	-	-	-	1
Feed for livestock and poultry ..... farms..	913	264	175	174	182	118
dollars..	12 478 239	10 998 776	682 706	386 835	256 688	153 234
Number of farms with expenditures of—						
$1 to $499	171	5	20	40	68	38
$500 to $999	121	14	19	29	31	28
$1,000 to $4,999	352	65	79	83	76	49
$5,000 to $9,999	123	50	43	22	6	2
$10,000 to $14,999	40	29	11	-	-	-
$15,000 to $19,999	25	21	3	-	1	-
$20,000 to $29,999	29	28	-	-	-	1
$30,000 to $39,999	14	14	-	-	-	-
$40,000 to $49,999	11	11	-	-	-	-
$50,000 and over	27	27	-	-	-	-
Commercially mixed formula feeds ..... farms..	585	178	109	113	113	72
tons..	23 635	17 834	2 338	1 950	1 005	508
dollars..	1 749 000	1 313 971	184 157	141 335	73 851	35 686
Number of farms that purchased—						
1 to 49 tons	483	104	94	102	111	72
50 to 99 tons	59	35	11	11	2	-
100 to 199 tons	29	25	4	-	-	-
200 to 499 tons	7	7	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	5	5	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	225	19	35	51	74	46
$500 to $999	92	23	24	19	11	15
$1,000 to $4,999	197	79	42	37	28	11
$5,000 to $9,999	38	26	6	6	-	-
$10,000 to $14,999	17	15	2	-	-	-
$15,000 to $19,999	3	3	-	-	-	-
$20,000 to $29,999	5	5	-	-	-	-
$30,000 and over	8	8	-	-	-	-

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..	165	60	31	33	27	14
tons..	100 358	98 766	612	659	255	66
dollars..	2 216 363	2 125 370	40 112	33 192	12 153	5 536
Number of farms that purchased–						
1 to 49 tons	135	39	27	29	26	14
50 to 99 tons	13	7	3	3	-	-
100 to 199 tons	11	8	1	1	1	-
200 to 499 tons	2	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	73	10	9	19	23	12
$500 to $999	28	13	8	5	2	-
$1,000 to $1,999	26	10	9	4	1	2
$2,000 to $4,999	22	15	3	4	-	-
$5,000 to $9,999	11	7	2	1	1	-
$10,000 and over	5	5	-	-	-	-
Whole grains ..... farms..	414	135	86	67	79	47
tons..	109 780	103 141	3 792	1 543	919	385
dollars..	4 291 511	4 000 206	165 477	67 749	40 547	17 532
Number of farms that purchased–						
1 to 49 tons	287	48	56	61	76	46
50 to 99 tons	53	28	19	3	2	1
100 to 199 tons	38	25	9	3	1	-
200 to 499 tons	20	18	2	-	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	9	9	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	154	9	25	29	52	39
$500 to $999	70	20	16	14	15	5
$1,000 to $1,999	47	14	9	13	9	2
$2,000 to $4,999	80	38	29	9	3	1
$5,000 to $9,999	29	20	7	2	-	-
$10,000 and over	34	34	-	-	-	-
Hay, green chop, and silage .... farms..	448	147	76	74	84	67
tons..	195 683	161 139	16 953	7 008	5 909	4 674
dollars..	4 221 365	3 559 229	292 960	144 559	130 137	94 480
Number of farms that purchased–						
1 to 49 tons	129	5	9	24	51	40
50 to 99 tons	64	8	14	17	8	17
100 to 199 tons	92	21	19	25	20	7
200 to 499 tons	75	36	25	8	4	2
500 to 999 tons	43	33	9	-	1	-
1,000 tons and over	45	44	-	-	-	1
Number of farms with expenditures of–						
$1 to $499	70	3	3	14	25	25
$500 to $999	52	-	6	10	22	14
$1,000 to $1,999	73	13	15	17	12	16
$2,000 to $4,999	113	25	29	28	21	10
$5,000 to $9,999	58	29	20	5	3	1
$10,000 and over	82	77	3	-	1	1
Seeds, bulbs, plants, and trees ..... farms..	277	104	63	51	38	21
dollars..	140 706	98 935	24 016	9 972	5 201	2 582
Number of farms with expenditures of–						
$1 to $499	200	49	45	48	37	21
$500 to $999	45	31	12	2	-	-
$1,000 to $4,999	28	20	6	1	1	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	377	146	81	54	57	39
dollars..	448 373	308 929	78 249	29 141	16 370	15 684
Number of farms with expenditures of–						
$1 to $499	184	40	41	31	47	25
$500 to $999	85	35	19	14	8	9
$1,000 to $4,999	93	59	18	9	2	5
$5,000 to $9,999	10	7	3	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 and over	2	2	-	-	-	-
Commercial fertilizer used ..... farms..	318	134	70	48	41	25
acres fertilized..	42 598	28 308	6 110	5 040	2 050	1 090
dry materials, tons..	4 996	3 659	710	317	175	135
liquid or gas materials, tons..	210	185	10	7	8	(Z)
Number of farms by tons of dry material used:						
1 to 49 tons	289	112	65	46	42	24
50 to 99 tons	13	10	3	-	-	-
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	22	11	5	3	2	1
10 to 49 tons	6	6	-	-	-	-
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

	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..	365	134	75	66	51	39
dollars..	159 339	130 724	13 957	8 682	3 163	2 813
Number of farms with expenditures of—						
$1 to $499	303	83	67	64	51	38
$500 to $999	26	19	5	1	-	1
$1,000 to $4,999	28	24	3	1	-	-
$5,000 to $9,999	7	7	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	991	274	181	186	206	144
dollars..	1 511 414	913 416	238 561	169 593	113 457	76 387
Number of farms with expenditures of—						
$1 to $499	286	22	23	47	116	78
$500 to $999	288	25	63	80	69	51
$1,000 to $4,999	363	176	92	59	21	15
$5,000 to $9,999	45	42	3	-	-	-
$10,000 and over	9	9	-	-	-	-
Gasoline ..... farms..	984	271	181	186	203	143
dollars..	1 102 614	642 901	179 976	128 442	90 203	61 092
Number of farms with expenditures of—						
$1 to $499	364	30	40	69	130	95
$500 to $999	289	37	65	85	58	44
$1,000 to $1,999[1]	179 ~~306~~	73 ~~179~~	61 ~~76~~	27 ~~32~~	15	3 ~~4~~
$2,000 to $4,999[2]	127 ~~21~~	106 ~~21~~	15 ~~~~	5 ~~~~	-	1 ~~~~
$5,000 and over[3]	25 ~~4~~	25 ~~4~~	-	-	-	-
Diesel oil ..... farms..	486	176	98	93	76	43
dollars..	240 763	169 459	31 590	23 814	10 112	5 788
Number of farms with expenditures of—						
$1 to $499	358	83	78	82	74	41
$500 to $999	58	38	10	7	1	2
$1,000 to $1,999[1]	45 ~~63~~	33 ~~48~~	9 ~~10~~	2 ~~4~~	1	-
$2,000 to $4,999[2]	18 ~~7~~	15 ~~7~~	1 ~~~~	2 ~~~~	-	-
$5,000 and over[3]	7 ~~~~	7 ~~~~	-	-	-	-
LP gas, butane, and propane ..... farms..	189	84	43	26	25	11
dollars..	42 291	30 644	6 392	2 655	1 863	737
Number of farms with expenditures of—						
$1 to $99	107	34	26	19	19	9
$100 to $499	59	30	15	7	5	2
$500 to $999	11	9	1	-	1	-
$1,000 to $2,999	11	10	1	-	-	-
$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	991	274	181	186	206	144
dollars..	125 746	70 412	20 603	14 682	11 279	8 770
Number of farms with expenditures of—						
$1 to $99	621	86	111	139	168	117
$100 to $499	320	147	66	44	38	25
$500 to $999	40	32	3	3	-	2
$1,000 to $2,999	9	8	1	-	-	-
$3,000 and over	1	1	-	-	-	-
Hired farm labor ..... farms..	682	256	135	118	104	69
dollars..	4 668 697	4 120 209	316 930	134 168	65 106	32 284
Number of farms with expenditures of—						
$1 to $499	221	11	35	61	62	52
$500 to $999	90	19	15	21	23	12
$1,000 to $4,999	189	69	64	32	19	5
$5,000 to $9,999	54	35	16	3	-	-
$10,000 to $14,999	39	33	5	1	-	-
$15,000 to $19,999	24	24	-	-	-	-
$20,000 to $29,999	26	26	-	-	-	-
$30,000 to $39,999	11	11	-	-	-	-
$40,000 to $49,999	13	13	-	-	-	-
$50,000 and over	15	15	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms	304	200	63	23	12	6
workers..	1 129	995	85	29	14	6
Less than 150 days ..... farms..	579	198	113	105	98	65
workers..	2 343	1 192	404	378	234	135

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

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	128	63	35	8	11	11
dollars..	253 348	191 208	38 255	9 028	5 915	8 942
Number of farms with expenditures of—						
$1 to $499	28	7	7	3	6	5
$500 to $999	29	9	14	1	2	3
$1,000 to $4,999	55	33	12	4	3	3
$5,000 to $9,999	13	11	2	-	-	-
$10,000 and over	3	3	-	-	-	-
Machine hire and customwork ..... farms..	489	161	99	93	86	50
dollars..	696 144	491 918	92 396	51 900	35 981	23 949
Number of farms with expenditures of—						
$1 to $499	228	29	38	57	63	41
$500 to $999	96	29	28	20	14	5
$1,000 to $4,999	139	78	33	16	9	3
$5,000 to $9,999	17	16	-	-	-	1
$10,000 and over	9	9	-	-	-	-
All other production expenses ..... farms..	988	276	181	186	206	139
dollars..	13 874 259	10 273 167	1 696 714	1 012 139	587 924	304 315
Number of farms with expenditures of—						
$1 to $499	53	3	3	5	24	18
$500 to $999	55	2	7	7	17	22
$1,000 to $4,999	364	24	46	75	132	87
$5,000 to $9,999	206	41	43	77	33	12
$10,000 and over	310	206	82	22	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	768	220	153	142	148	105
number..	1 090	366	209	182	194	139
2 or 3 ..... farms..	210	85	33	37	29	26
number..	447	185	69	77	60	56
4 and over ..... farms..	22	12	6	-	3	1
number..	107	58	26	-	18	5
Motortrucks including pickups ..... farms..	922	265	174	175	179	129
number..	2 322	1 124	374	340	284	200
2 and over ..... farms..	610	245	123	104	86	52
number..	2 010	1 104	323	269	191	123
Tractors other than garden tractors and motor tillers ..... farms..	851	239	162	165	169	116
number..	2 381	952	460	390	358	221
2 or 3 ..... farms..	442	96	92	89	99	66
number..	1 081	241	230	215	239	156
4 and over ..... farms..	209	115	46	28	15	5
number..	1 100	683	206	127	64	20
Wheel tractors other than garden tractors and motor tillers ..... farms..	817	231	153	161	162	110
number..	1 889	759	370	310	279	171
Crawler tractors ..... farms..	386	131	81	65	68	41
number..	492	193	90	80	79	50
Riding garden tractors 7 hp and over ..... farms..	14	7	4	1	1	1
number..	14	7	4	1	1	1
Grain and bean combines, self-propelled ..... farms..	133	59	26	29	15	4
number..	143	66	26	30	16	5
Cornpickers, corn heads, and picker-shellers ..... farms..	19	6	8	3	2	-
number..	22	7	9	4	2	-
Corn heads for combines ..... farms..	5	1	2	1	1	-
number..	6	1	3	1	1	-
Other cornpickers and picker-shellers ..... farms..	14	5	6	2	1	-
number..	16	6	6	3	1	-
Pickup balers ..... farms..	480	147	108	102	84	39
number..	522	175	117	106	85	39
Windrowers, pull and self-propelled ..... farms..	244	104	57	33	34	16
number..	265	124	58	33	34	16
Field forage harvesters, shear bar ..... farms..	75	30	19	11	9	6
number..	80	31	22	12	9	6
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	975	271	181	183	197	143
dollars..	15 535 335	7 916 526	2 829 051	2 111 588	1 504 661	1 173 509
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	231	18	21	44	80	68
dollars..	664 551	49 550	65 278	131 050	235 823	182 850
$5,000 to $9,999 ..... farms..	221	25	51	43	65	37
dollars..	1 459 206	174 850	331 331	279 473	430 443	243 109
$10,000 to $19,999 ..... farms..	255	65	56	69	41	24
dollars..	3 289 110	864 985	752 425	855 325	514 125	302 250
$20,000 to $29,999 ..... farms..	126	59	34	15	8	10
dollars..	2 850 836	1 321 689	765 297	326 800	201 950	235 100
$30,000 to $49,999 ..... farms..	88	63	14	6	2	3
dollars..	3 151 029	2 281 209	496 120	195 500	68 000	110 200
$50,000 and over ..... farms..	54	41	5	6	1	1
dollars..	4 120 603	3 224 243	418 600	323 440	54 320	100 000

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
Agricultural Chemicals						
Total ..... farms..	523	181	105	87	89	61
dollars..	607 712	439 653	92 206	37 823	19 533	18 497
Commercial fertilizer ..... farms..	318	134	70	48	41	25
acres on which used..	42 598	28 308	6 110	5 040	2 050	1 090
tons..	5 208	3 844	721	324	183	136
dollars..	448 373	308 929	78 249	29 141	16 370	15 684
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	22	12	3	2	-	5
acres on which used..	4 527	4 232	214	16	-	65
dollars..	18 489	17 870	377	50	-	192
Insects on other crops ..... farms..	17	10	4	2	1	-
acres on which used..	1 324	914	234	88	88	-
dollars..	8 619	7 202	975	319	123	-
Nematodes in crops ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Diseases in crops and orchards .. farms..	5	3	1	1	-	-
acres on which used..	281	140	140	1	-	-
dollars..	926	780	140	6	-	-
Weeds or grass in crops ..... farms..	106	44	22	23	12	5
acres on which used..	5 902	3 642	1 098	810	282	70
dollars..	24 358	18 341	2 626	2 154	791	446
Weeds or brush in pasture ..... farms..	82	32	17	17	9	7
acres on which used..	15 254	10 242	3 316	1 116	283	297
dollars..	32 085	23 986	4 454	2 794	616	235
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	5	2	-	-	2	1
acres on which used..	276	146	-	-	56	74
dollars..	1 318	430	-	-	68	820
Insect control on livestock and poultry ..... farms..	257	98	54	42	35	28
dollars..	70 924	60 988	4 835	3 109	1 002	990
Livestock						
Cattle and calves ..... farms..	873	216	164	175	190	128
number..	317 932	217 642	44 824	31 298	15 695	8 473
Farms with—						
1 to 9	18	3	6	3	1	5
10 to 19	18	2	2	-	8	6
20 to 49	117	5	8	12	37	55
50 to 99	170	5	4	30	88	43
100 to 199	198	15	45	72	52	14
200 to 499	204	59	84	53	4	4
500 to 999	91	72	14	4	-	1
1,000 to 2,499	46	44	1	1	-	-
2,500 and over	11	11	-	-	-	-
Cows and heifers that had calved ..... farms..	805	187	155	167	184	112
number..	125 374	72 560	23 469	16 264	8 892	4 189
Farms with—						
1 to 4	19	4	5	6	1	3
5 to 9	24	3	3	3	8	7
10 to 19	60	3	8	7	21	21
20 to 29	51	2	5	4	18	22
30 to 49	120	5	7	20	52	36
50 to 99	174	13	18	51	75	17
100 to 199	172	27	67	66	8	4
200 to 499	140	86	41	10	1	2
500 to 999	34	34	-	-	-	-
1,000 and over	11	10	1	-	-	-
Milk cows ..... farms..	220	49	48	48	50	25
number..	939	226	244	278	136	55
Farms with—						
1 to 4	176	39	39	35	40	23
5 to 9	18	4	1	2	9	2
10 to 19	13	4	3	5	1	-
20 to 29	10	-	4	6	-	-
30 to 49	3	2	1	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	749	185	151	151	159	103
number..	72 945	48 879	10 306	7 712	3 481	2 567
Bulls and steers, including calves ..... farms..	827	211	155	169	179	113
number..	119 613	96 203	11 049	7 322	3 322	1 717
Milk sold to plants or dealers ..... farms..	47	9	12	13	11	2

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..	934	239	169	186	201	139
number..	252 795	199 713	24 930	16 182	8 697	3 273
Farms with–						
1 to 4 sold	4	1	2	-	-	1
5 to 19 sold	85	3	4	5	19	54
20 to 49 sold	211	4	5	13	107	82
50 to 99 sold	201	7	16	103	73	2
100 to 199 sold	205	30	108	65	2	-
200 to 499 sold	143	109	34	-	-	-
500 and over sold	85	85	-	-	-	-
Value of sales ....farms..	934	239	169	186	201	139
dollars..	56 016 778	47 830 855	4 068 572	2 419 715	1 252 020	445 616
Cattle sold ....farms..	779	213	150	154	160	102
number..	170 938	152 584	10 042	4 896	2 417	999
Farms with–						
1 to 4 sold	108	6	10	14	46	32
5 to 19 sold	218	11	25	59	67	56
20 to 49 sold	174	28	44	48	41	13
50 to 99 sold	88	28	26	27	6	1
100 to 199 sold	78	30	42	6	-	-
200 to 499 sold	65	62	3	-	-	-
500 and over sold	48	48	-	-	-	-
Fattened on grain and concentrates ....farms..	52	30	13	4	3	2
number..	93 009	91 878	995	90	37	9
Farms with–						
1 to 4 sold	4	-	-	1	2	1
5 to 19 sold	7	2	2	2	-	1
20 to 49 sold	6	3	2	-	1	-
50 to 99 sold	8	2	5	1	-	-
100 to 199 sold	7	3	4	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	13	13	-	-	-	-
Calves sold ....farms..	710	140	128	152	172	118
number..	81 857	47 129	14 888	11 286	6 280	2 274
Farms with–						
1 to 4 sold	19	4	5	1	5	4
5 to 19 sold	100	3	6	10	24	57
20 to 49 sold	191	9	15	17	94	56
50 to 99 sold	173	11	24	89	48	1
100 to 199 sold	121	29	56	35	1	-
200 to 499 sold	79	57	22	-	-	-
500 and over sold	27	27	-	-	-	-
Fattened on grain and concentrates ....farms..	42	10	10	4	9	9
number..	2 800	1 316	814	275	277	118
Farms with–						
1 to 4 sold	5	2	-	-	-	3
5 to 19 sold	9	-	2	1	2	4
20 to 49 sold	11	2	2	-	5	2
50 to 99 sold	5	1	1	1	2	-
100 to 199 sold	8	1	5	2	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	77	9	22	12	25	9
number..	4 919	2 381	1 174	742	511	111
Farms with–						
1 to 9	36	4	10	5	12	5
10 to 24	17	2	3	2	7	3
25 to 99	14	1	5	3	4	1
100 to 199	5	1	2	-	2	-
200 to 499	4	-	2	2	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding .farms..	50	4	12	7	20	7
number..	786	413	86	141	107	39
Other hogs and pigs ....farms..	63	8	20	10	20	5
number..	4 133	1 968	1 088	601	404	72
Hogs and pigs sold ....farms..	71	8	18	14	22	9
number..	6 611	1 894	2 163	1 193	1 004	357
Farms with–						
1 to 9 sold	18	1	3	4	7	3
10 to 49 sold	29	5	6	6	8	4
50 to 99 sold	6	-	3	2	1	-
100 to 199 sold	13	1	4	-	6	2
200 to 499 sold	2	-	1	1	-	-
500 to 999 sold	2	-	1	1	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ....farms..	21	4	4	6	4	3
number..	2 705	1 379	114	802	144	266
Farms with–						
1 to 9 sold	2	-	1	1	-	-
10 to 49 sold	12	3	2	3	3	1
50 to 99 sold	3	-	1	1	1	-
100 to 199 sold	2	-	-	-	-	2
200 to 499 sold	-	-	-	-	-	-
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..	54	5	13	8	20	8
number..	868	422	127	138	136	45
Farms with—						
1 litter	6	-	1	-	2	3
2 to 4 litters	20	1	2	4	12	1
5 to 9 litters	14	3	4	2	3	2
10 to 19 litters	8	-	4	1	1	2
20 to 49 litters	4	-	2	-	2	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	1	-	-	1	-	-
200 litters and over	1	1	-	-	-	-
Sheep and lambs of all ages ..... farms..	202	100	35	19	31	17
number..	355 268	329 173	19 223	3 020	2 696	1 156
Farms with—						
1 to 24	41	8	8	8	11	6
25 to 99	31	7	5	4	8	7
100 to 299	28	4	4	5	11	4
300 to 999	18	7	10	-	1	-
1,000 to 2,499	31	21	8	2	-	-
2,500 to 4,999	29	29	-	-	-	-
5,000 and over	24	24	-	-	-	-
Lambs under 1 year old ..... farms..	132	69	26	10	18	9
number..	95 033	90 103	4 010	93	463	364
Ewes 1 year old or older ..... farms.	182	89	32	17	29	15
number..	254 696	234 067	14 888	2 834	2 149	758
Rams and wethers 1 year old or older ..... farms..	161	83	27	16	22	13
number..	5 539	5 003	325	93	84	34
Sheep and lambs sold ..... farms..	200	101	37	17	29	16
number..	374 535	348 949	19 589	3 011	1 998	988
Horses and ponies ..... farms..	605	190	127	99	108	81
number..	5 706	2 915	1 137	593	592	469
Sold ..... farms..	119	44	27	15	20	13
number..	521	301	88	29	73	30
Horses ..... farms..	596	188	127	98	105	78
number..	5 496	2 852	1 101	558	560	425
Sold ..... farms..	116	43	27	15	19	12
number..	508	299	88	28	64	29
Ponies ..... farms..	83	21	19	16	12	15
number..	210	63	36	35	32	44
Sold ..... farms..	6	2	-	1	2	1
number..	13	2	-	1	9	1
Mules, burros, and donkeys ..... farms..	59	22	11	11	4	11
number..	247	153	30	19	11	34
Sold ..... farms..	6	1	2	1	1	1
number..	27	16	4	2	3	2
Any goats ..... farms.	12	1	5	2	2	2
number..	48	3	28	6	3	8
Sold ..... farms..	3	-	-	1	1	1
number..	9	-	-	5	2	2
Angora goats ..... farms..	1	-	-	1	-	-
number..	5	-	-	5	-	-
Sold ..... farms..	1	-	-	1	-	-
number..	5	-	-	5	-	-
Milk goats ..... farms.	3	1	-	-	-	2
number.	11	3	-	-	-	8
Sold ..... farms.	1	-	-	-	-	1
number..	2	-	-	-	-	2
Other goats ..... farms..	8	-	5	1	2	-
number..	32	-	28	1	3	-
Sold ..... farms..	1	-	-	-	1	-
number.	2	-	-	-	2	-
Hives of bees ..... farms..	3	1	2	-	-	-
number..	70	2	68	-	-	-
Honey sold ..... farms..	1	-	1	-	-	-
pounds..	3 456	-	3 456	-	-	-
Mink ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits ..... farms..	5	1	-	1	-	3
number.	11	2	-	1	-	8
Rabbits and pelts sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Chinchillas ..... farms..	1	-	-	1	-	-
number	400	-	-	400	-	-
Chinchillas and pelts sold ..... farms..	1	-	-	1	-	-
number..	500	-	-	500	-	-

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						
Chickens 3 months old or older ....farms..	102	12	26	15	29	20
number..	3 371	741	706	454	944	526
Farms with–						
1 to 99	98	10	25	15	28	20
100 to 399	4	2	1	-	1	-
400 to 1,599	-	-	-	-	-	-
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..	5	1	-	1	1	2
number..	226	84	-	45	37	60
Farms with–						
1 to 1,999 sold	5	1	-	1	1	2
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	97	10	26	15	28	18
number..	3 069	578	682	442	912	455
Pullets not yet of laying age ....farms..	5	-	-	1	2	2
number..	50	-	-	4	30	16
Other chickens .....farms..	27	4	9	4	1	9
number..	252	163	24	8	2	55
Broilers and other meat-type chickens less than 3 months old sold .....farms..	1	-	1	-	-	-
number..	18 000	-	18 000	-	-	-
Turkeys of all ages .....farms..	4	1	1	1	1	-
number..	14	5	3	1	5	-
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	3	1	1	-	1	-
number..	11	3	3	-	5	-
Other turkeys .....farms..	2	1	-	1	-	-
number..	3	2	-	1	-	-
Ducks .....farms..	7	1	1	1	2	2
number..	52	3	10	1	8	30
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese .....farms..	8	1	2	1	1	3
number..	27	1	9	4	7	6
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry .....farms..	4	-	-	-	1	3
number..	25	-	-	-	4	21
Sold .....farms..	1	-	-	-	-	1
number..	25	-	-	-	-	25
Crops Harvested						
Field corn for all purposes .....farms..	82	47	20	10	5	-
acres..	3 588	2 746	607	192	43	-
Farms with–						
1 to 19 acres	30	8	11	6	5	-
20 to 49 acres	26	17	6	3	-	-
50 to 74 acres	7	6	-	1	-	-
75 to 99 acres	5	4	1	-	-	-
100 to 149 acres	11	9	2	-	-	-
150 to 199 acres	3	3	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used .....farms..	82	47	20	10	5	-
acres..	3 533	2 726	607	157	43	-
Dry materials .....farms..	70	39	19	9	3	-
tons..	617	461	127	24	5	-
Liquid or gas materials .....farms..	16	10	3	1	2	-
tons..	107	89	9	1	8	-
Field corn for grain .....farms..	13	11	2	-	-	-
acres..	539	504	35	-	-	-
bushels..	49 596	45 871	3 725	-	-	-
Irrigated .....farms..	13	11	2	-	-	-
acres..	539	504	35	-	-	-
Field corn for silage .....farms..	71	37	19	10	5	-
acres..	2 949	2 172	572	162	43	-
tons, green weight..	61 463	43 955	14 340	2 675	493	-
Irrigated .....farms..	71	37	19	10	5	-
acres..	2 949	2 172	572	162	43	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	3	2	-	1	-	-
acres..	100	70	-	30	-	-
Irrigated .....farms..	3	2	-	1	-	-
acres..	100	70	-	30	-	-

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..	3	3	-	-	-	-
acres..	115	115	-	-	-	-
Commercial fertilizer used .... farms..	3	3	-	-	-	-
acres..	115	115	-	-	-	-
Dry materials ..... farms..	3	3	-	-	-	-
tons..	25	25	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Sorghums for grain or seed ..... farms..	1	1	-	-	-	-
acres..	58	58	-	-	-	-
bushels..	3 339	3 339	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums for silage ..... farms..	1	1	-	-	-	-
acres..	17	17	-	-	-	-
tons, green weight .	211	211	-	-	-	-
Irrigated ..... farms..	1	1	-	-	-	-
acres..	17	17	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	1	1	-	-	-	-
acres..	40	40	-	-	-	-
tons, dry weight..	290	290	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat ..... farms..	191	69	41	42	25	14
acres..	9 314	5 996	1 366	1 371	388	193
bushels..	341 550	226 403	46 227	47 329	15 147	6 444
Irrigated ..... farms..	112	46	29	24	8	5
acres..	4 386	3 102	661	503	90	30
Commercial fertilizer used ..... farms..	70	36	11	17	5	1
acres..	3 548	2 637	315	445	131	20
Dry materials ..... farms..	65	34	10	15	5	1
tons..	322	236	24	44	13	5
Liquid or gas materials ..... farms..	7	4	1	2	-	-
tons..	43	38	1	4	-	-
Winter wheat ..... farms..	101	40	16	23	13	9
acres..	6 644	4 729	749	796	247	123
bushels..	237 873	169 944	22 733	31 036	9 597	4 563
Irrigated ..... farms..	46	23	10	10	1	2
acres..	2 634	2 039	320	254	16	5
Commercial fertilizer used .. farms..	49	25	7	12	4	1
acres..	2 667	1 997	206	337	107	20
Dry materials ..... farms..	44	23	6	10	4	1
tons..	231	166	16	33	11	5
Liquid or gas materials .. farms..	6	3	1	2	-	-
tons..	18	13	1	4	-	-
Oats for grain ..... farms..	107	53	17	16	14	7
acres..	2 858	2 033	259	300	180	86
bushels..	181 110	130 921	17 490	19 608	8 842	4 249
Irrigated ..... farms..	77	43	17	7	6	4
acres..	2 328	1 834	259	106	74	55
Commercial fertilizer used ..... farms..	32	19	6	6	1	-
acres..	940	710	89	128	13	-
Dry materials ..... farms..	30	18	6	5	1	-
tons..	91	66	10	14	1	-
Liquid or gas materials .... farms..	2	1	-	1	-	-
tons..	1	(Z)	-	1	-	-
Barley for grain ..... farms..	155	66	37	29	20	3
acres..	8 674	5 971	1 237	941	454	71
bushels..	476 536	355 244	60 162	41 749	16 971	2 410
Irrigated ..... farms..	103	49	26	18	10	-
acres..	5 871	4 206	971	505	189	-
Commercial fertilizer used ..... farms..	56	32	11	10	3	-
acres .	2 746	2 114	393	205	34	-
Dry materials ..... farms..	53	30	11	9	3	-
tons..	372	315	37	13	7	-
Liquid or gas materials .... farms..	4	3	-	1	-	-
tons.	28	27	-	1	-	-
Rye for grain ..... farms..	5	2	1	1	1	-
acres..	179	40	130	5	4	-
bushels..	5 881	421	5 200	100	160	-
Irrigated ..... farms..	1	-	-	-	1	-
acres..	4	-	-	-	4	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons..	-	-	-	-	-	-
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..	18	11	6	-	1	-
acres..	738	474	175	-	89	-
hundredweight..	121 604	95 300	24 456	-	1 848	-
Irrigated ..... farms..	18	11	6	-	1	-
acres..	738	474	175	-	89	-
Commercial fertilizer used[1] .... farms..	18	11	6	-	1	-
acres..	721	474	158	-	89	-
Dry materials ..... farms..	18	11	6	-	1	-
tons..	153	105	39	-	9	-
Liquid or gas materials ..... farms..	1	1	-	-	-	-
tons..	6	6	-	-	-	-
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..	444	151	98	94	66	35
acres..	54 644	33 807	10 958	6 394	2 485	1 000
tons, dry..	154 842	100 196	29 500	16 691	5 711	2 744
Irrigated ..... farms..	352	130	86	67	47	22
acres..	39 706	25 385	8 493	3 683	1 502	643
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	115	22	29	25	19	20
acres..	9 149	3 983	2 478	1 378	686	624
tons, dry..	16 411	7 460	4 207	2 212	1 265	1 267
Irrigated ..... farms..	75	18	24	15	9	9
acres..	6 103	3 173	1 604	789	263	274
Small grain hay ..... farms..	39	7	11	8	8	5
acres..	1 140	397	349	226	142	26
tons, dry..	2 169	838	703	409	165	54
Irrigated ..... farms..	17	5	5	3	3	1
acres..	484	282	127	32	33	10
Other hay ..... farms..	71	25	11	13	19	3
acres..	14 973	10 869	1 720	1 244	968	172
tons, dry..	20 046	13 880	2 781	1 631	1 506	248
Irrigated ..... farms..	52	20	11	9	11	1
acres..	12 156	8 694	1 696	997	647	122
Grass silage ..... farms..	7	4	-	-	1	2
acres..	449	411	-	-	20	18
tons, green..	4 797	4 457	-	-	40	300
Irrigated ..... farms..	6	4	-	-	-	2
acres..	419	411	-	-	-	8
Hay crops cut and fed green .... farms..	4	3	1	-	-	-
acres..	419	349	70	-	-	-
tons, green..	2 676	1 976	700	-	-	-
Irrigated ..... farms..	4	3	1	-	-	-
acres..	419	349	70	-	-	-
Commercial fertilizer used on hay crops ..... farms..	112	41	35	17	11	8
acres..	12 332	7 353	3 034	1 294	451	200
Dry materials ..... farms..	112	41	35	17	11	8
tons..	1 373	921	267	118	39	28
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-

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

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms..	5	2	2	-	1	-
acres..	69	25	40	-	4	-
pounds..	12 799	4 999	7 600	-	200	-
Irrigated ..... farms..	4	1	2	-	1	-
acres..	57	13	40	-	4	-
Alfalfa seed ..... farms..	15	7	-	2	6	-
acres..	607	428	-	70	109	-
pounds..	129 256	116 414	-	2 932	9 910	-
Irrigated ..... farms..	8	4	-	2	2	-
acres..	341	280	-	34	27	-
Commercial fertilizer used on field seeds ..... farms..	2	2	-	-	-	-
acres..	40	40	-	-	-	-
Dry materials ..... farms..	2	2	-	-	-	-
tons..	6	6	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	4	1	-	-	-	3
acres..	92	90	-	-	-	2
Irrigated ..... farms..	3	-	-	-	-	3
acres..	2	-	-	-	-	2
Commercial fertilizer used .. farms..	3	-	-	-	-	3
acres..	2	-	-	-	-	2
Dry materials ..... farms..	3	-	-	-	-	3
tons..	(Z)	-	-	-	-	(Z)
Liquid or gas materials .. farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Tomatoes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sweet corn ..... farms..	3	-	-	-	-	3
acres..	2	-	-	-	-	2
Irrigated ..... farms..	3	-	-	-	-	3
acres..	2	-	-	-	-	2
Cucumbers and pickles ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Watermelons ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Berries:						
Strawberries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	7	2	1	-	3	1
acres..	80	62	6	-	10	2
Irrigated ..... farms..	5	2	-	-	2	1
acres..	64	56	-	-	6	2
Commercial fertilizer used ..... farms..	3	2	1	-	-	-
acres..	62	56	6	-	-	-
Dry materials ..... farms..	2	1	1	-	-	-
tons..	2	2	(Z)	-	-	-
Liquid or gas materials ..... farms..	1	1	-	-	-	-
tons..	2	2	-	-	-	-
Apples ..... farms..	5	1	-	-	3	1
acres..	57	46	-	-	10	1
Trees not of bearing age ..... number..	660	600	-	-	60	-
Trees of bearing age ..... number..	4 735	(D)	-	-	(D)	12
pounds..	787 779	(D)	-	-	(D)	-
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..	2	-	-	-	1	1
acres..	2	-	-	-	1	1
Trees not of bearing age .. number..	20	-	-	-	20	-
Trees of bearing age ..... number..	100	-	-	-	90	10
pounds..	6 545	-	-	-	6 545	-
Pears, Bartlett ..... farms..	2	-	-	-	1	1
acres..	2	-	-	-	1	1
Trees not of bearing age .. number..	20	-	-	-	20	-
Trees of bearing age ..... number..	100	-	-	-	90	10
pounds..	6 545	-	-	-	6 545	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	1	1	-	-	-	-
acres..	16	16	-	-	-	-
Trees not of bearing age .. number..	192	192	-	-	-	-
Trees of bearing age ..... number..	1 136	1 136	-	-	-	-
pounds..	35 000	35 000	-	-	-	-
Cherries, tart ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	1	1	-	-	-	-
acres..	16	16	-	-	-	-
Trees not of bearing age .. number..	192	192	-	-	-	-
Trees of bearing age ..... number..	1 136	1 136	-	-	-	-
pounds..	35 000	35 000	-	-	-	-
Plums ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Vines not of bearing age ..... number..	-	-	-	-	-	-
Vines of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	2 983	359	639	750	680	555
percent..	100.0	12.0	21.4	25.1	22.8	18.6
Land in farms ..... acres..	1 255 696	461 488	313 700	233 547	150 098	96 863
Average size of farm ..... acres..	420.9	1 285.4	490.9	311.3	220.7	174.5
Value of land and buildings ..... dollars..	334 455 049	117 366 642	88 636 492	60 025 168	39 885 962	28 540 785
Average per farm ..... dollars..	112 120	326 926	138 711	80 033	58 655	51 424
Average per acre ..... dollars..	266.35	254.32	282.55	257.01	265.73	294.65
Number of farms by value of farm:						
$1 to $9,999	43	-	-	13	15	15
$10,000 to $19,999	98	3	6	11	31	47
$20,000 to $39,999	489	4	20	55	181	229
$40,000 to $69,999	825	6	73	291	277	178
$70,000 to $99,999	553	24	157	209	113	50
$100,000 to $149,999	441	67	198	120	39	17
$150,000 to $199,999	220	71	98	33	10	8
$200,000 to $499,999	254	141	78	15	12	8
$500,000 and over	60	43	9	3	2	3
Owned and rented lands by farm operator:						
Land owned ..... farms..	2 527	314	510	626	580	497
acres..	847 484	272 542	200 469	168 795	120 483	85 195
Land rented or leased from others ..... farms..	1 525	275	444	399	262	145
acres..	452 274	201 011	123 559	72 015	38 050	17 639
Land rented or leased to others . farms..	269	38	53	61	70	47
acres..	44 062	12 065	10 328	7 263	8 435	5 971
Land in Farms According to Use						
Total cropland ..... farms..	2 980	359	639	749	679	554
acres..	802 583	281 987	204 831	164 535	91 704	59 526
Harvested cropland ..... farms..	2 975	359	639	748	678	551
acres..	579 701	207 664	153 338	116 381	65 462	36 856
Number of farms by acres harvested:						
1 to 49 acres	370	-	1	26	110	233
50 to 99 acres	830	1	66	221	319	223
100 to 199 acres	952	54	277	339	205	77
200 to 499 acres	632	177	250	143	44	18
500 to 999 acres	137	79	39	19	-	-
1,000 acres and over	54	48	6	-	-	-
1,000 to 1,999 acres	42	36	6	-	-	-
2,000 acres and over	12	12	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	1 809	192	407	509	392	309
acres..	94 396	21 688	21 249	22 171	15 075	14 213
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	304	53	58	83	61	49
acres..	19 135	5 406	5 620	5 586	1 329	1 194
Cropland on which all crops failed ..... farms..	106	14	30	24	22	16
acres..	6 421	2 834	929	1 733	388	537
Cropland in cultivated summer fallow ..... farms..	800	97	166	219	177	141
acres	79 735	35 095	18 491	15 059	6 830	4 260
Cropland idle ..... farms..	747	128	187	189	132	111
acres..	23 195	9 300	5 204	3 605	2 620	2 466
Total woodland ..... farms..	250	32	33	52	70	63
acres..	63 629	13 690	13 854	10 463	14 758	10 864
Woodland pastured ..... farms.	184	18	27	46	55	38
acres..	38 709	5 729	7 820	7 741	11 134	6 285
Woodland not pastured ..... farms..	110	20	16	15	26	33
acres..	24 920	7 961	6 034	2 722	3 624	4 579
Pastureland and rangeland (other than cropland and woodland pasture) . farms..	895	105	212	223	217	138
acres..	335 572	152 805	80 167	47 043	34 703	20 854
Improved pastureland and rangeland ..... farms..	306	45	74	74	67	46
acres..	73 630	39 924	17 080	8 216	5 466	2 944
Pastureland and rangeland not improved ..... farms..	692	80	164	177	163	108
acres..	261 942	112 881	63 087	38 827	29 237	17 910
All other land (see text) ..... farms..	2 171	260	479	564	481	387
acres..	53 912	13 006	14 848	11 506	8 933	5 619
Total pastureland (all types) ..... farms..	2 264	246	502	602	519	395
acres..	468 677	180 222	109 236	76 955	60 912	41 352
Irrigated land ..... farms..	2 607	331	605	688	555	428
acres..	468 262	163 831	129 358	96 515	49 853	28 705
Cropland harvested ..... farms..	2 587	330	604	684	549	420
acres..	415 042	149 543	115 143	84 221	43 265	22 870
Artificial drainage ..... farms..	473	75	110	123	93	72
acres..	63 474	23 222	15 739	12 441	7 323	4 749
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	23	7	3	6	5	2
acres..	3 594	2 233	344	677	294	46
Stripcropping systems to control erosion ..... farms..	13	2	5	6	-	-
acres..	3 078	170	2 482	426	-	-
Cropland and pastureland having terraces ..... farms..	13	3	1	3	4	2
acres..	844	135	215	188	222	84

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 983	359	639	750	680	555
Full owners	1 462	84	197	352	419	410
Part owners	1 047	227	306	271	158	85
Tenants	474	48	136	127	103	60
White farm operators	2 940	341	628	746	673	552
Full owners	1 450	82	194	349	418	407
Part owners	1 021	213	300	270	153	85
Tenants	469	46	134	127	102	60
Negro farm operators	1	-	-	-	-	1
Full owners	1	-	-	-	-	1
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms	2 619	265	553	671	615	515
acres	935 382	243 348	265 388	205 691	135 203	85 752
Partnership ... farms	311	69	76	70	60	36
acres	174 367	84 745	42 662	25 646	14 023	7 291
Corporation, including family owned ... farms	46	24	9	6	4	3
acres	141 919	132 915	4 736	1 286	832	2 150
10 or fewer shareholders ... farms	46	24	9	6	4	3
acres	141 919	132 915	4 736	1 286	832	2 150
More than 10 shareholders ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other ... farms	7	1	1	3	1	1
acres	4 028	480	914	924	40	1 670
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	50	1	1	20	12	16
25 to 34 years	275	24	74	59	73	45
35 to 44 years	603	93	170	151	105	84
45 to 54 years	922	132	216	225	199	150
55 to 64 years	807	87	137	227	200	156
65 years and over	326	22	41	68	91	104
Average age	50.2	49.2	47.9	50.3	51.1	52.4
Farm operators by place of residence:						
On farm operated	2 547	320	583	664	558	422
Not on farm operated	271	29	34	47	78	83
Farm operators reporting days of work off farm	1 478	108	245	361	419	345
1 to 49 days	517	85	153	161	73	45
50 to 99 days	200	9	32	62	62	35
100 to 199 days	305	6	40	79	112	68
200 days and over	456	8	20	59	172	197
Farms by Size						
1 to 9 acres	5	-	-	1	2	2
10 to 49 acres	132	-	-	4	37	91
50 to 69 acres	125	-	-	14	59	52
70 to 99 acres	410	1	18	103	138	150
100 to 139 acres	345	2	50	107	116	70
140 to 179 acres	405	10	107	145	86	57
180 to 219 acres	236	17	77	85	39	18
220 to 259 acres	204	28	61	57	34	24
260 to 499 acres	589	135	171	124	104	55
500 to 999 acres	301	72	86	67	50	26
1,000 to 1,999 acres	156	48	51	36	13	8
2,000 acres and over	75	46	18	7	2	2
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	72	72	-	-	-	-
Class 1b– " $40,000 to $99,999	287	287	-	-	-	-
Class 2– " $20,000 to $39,999	639	-	639	-	-	-
Class 3– " $10,000 to $19,999	750	-	-	750	-	-
Class 4– " $5,000 to $9,999	680	-	-	-	680	-
Class 5– " $2,500 to $4,999	555	-	-	-	-	555
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	2 983	359	639	750	680	555
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	General farms: Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms..	2 983	359	639	750	680	555
dollars..	63 848 113	28 352 622	17 677 003	10 922 506	4 945 319	1 950 663
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	42	-	-	-	-	42
$2,500 to $4,999	513	-	-	-	-	513
$5,000 to $7,499	384	-	-	-	384	-
$7,500 to $9,999	296	-	-	-	296	-
$10,000 to $14,999	409	-	-	409	-	-
$15,000 to $19,999	341	-	-	341	-	-
$20,000 to $29,999	433	-	433	-	-	-
$30,000 to $39,999	206	-	206	-	-	-
$40,000 to $59,999	189	189	-	-	-	-
$60,000 to $79,999	64	64	-	-	-	-
$80,000 and over	106	106	-	-	-	-
Grains sold ..... farms..	2 577	348	604	698	560	367
dollars..	14 071 666	6 135 465	4 081 251	2 430 217	1 054 284	370 449
Number of farms by value of grains sold:						
$1 to $2,499	1 178	32	112	270	397	367
$2,500 to $4,999	578	36	135	244	163	-
$5,000 to $9,999	463	71	208	184	-	-
$10,000 to $19,999	254	105	149	-	-	-
$20,000 to $39,999	68	68	-	-	-	-
$40,000 and over	36	36	-	-	-	-
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..	2 467	258	505	597	586	521
dollars..	14 020 148	4 713 424	3 666 223	2 736 499	1 843 988	1 060 014
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 067	51	169	246	265	336
$2,500 to $4,999	685	45	109	144	202	185
$5,000 to $9,999	386	39	99	129	119	-
$10,000 to $19,999	200	42	80	78	-	-
$20,000 to $39,999	97	49	48	-	-	-
$40,000 and over	32	32	-	-	-	-
Other field crops sold ..... farms..	1 339	300	425	382	179	53
dollars..	15 238 578	8 751 048	4 091 859	1 898 872	432 713	64 086
Number of farms by value of other field crops sold:						
$1 to $2,499	206	-	7	52	94	53
$2,500 to $4,999	273	1	40	147	85	-
$5,000 to $9,999	377	20	174	183	-	-
$10,000 to $19,999	304	100	204	-	-	-
$20,000 to $39,999	122	122	-	-	-	-
$40,000 and over	57	57	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	304	83	78	67	55	21
dollars..	2 260 151	1 429 275	454 504	222 971	130 690	22 711
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	104	10	20	27	26	21
$2,500 to $4,999	81	11	16	25	29	-
$5,000 to $9,999	54	14	25	15	-	-
$10,000 to $19,999	37	20	17	-	-	-
$20,000 to $39,999	16	16	-	-	-	-
$40,000 and over	12	12	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	47	10	9	12	8	8
dollars..	297 896	184 985	45 231	49 805	11 153	6 722
Number of farms by value of fruits etc. sold:						
$1 to $2,499	26	1	6	4	7	8
$2,500 to $4,999	5	-	-	4	1	-
$5,000 to $9,999	6	2	-	4	-	-
$10,000 to $19,999	6	3	3	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	130	6	27	43	30	24
dollars. .	136 467	16 645	34 717	57 394	17 539	10 172
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	112	4	23	33	28	24
$2,500 to $4,999	13	1	1	9	2	-
$5,000 to $9,999	4	-	3	1	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . farms. .	716	59	187	244	170	56
dollars. .	3 085 527	763 144	1 130 624	824 043	316 937	50 779
Number of farms by value of dairy products sold:						
$1 to $2,499	305	6	40	79	124	56
$2,500 to $4,999	203	7	38	112	46	-
$5,000 to $9,999	145	13	79	53	-	-
$10,000 to $19,999	53	23	30	-	-	-
$20,000 to $39,999	8	8	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Dairy cattle and calves sold . . farms. .	577	50	152	202	129	44
dollars. .	1 455 916	313 547	472 895	452 686	185 041	31 747
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	384	22	82	132	104	44
$2,500 to $4,999	123	13	38	47	25	-
$5,000 to $9,999	54	5	26	23	-	-
$10,000 to $19,999	11	5	6	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . farms. .	1 730	240	432	474	367	217
dollars. .	10 425 680	4 562 302	3 011 029	1 849 365	751 220	251 764
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	712	25	89	141	240	217
$2,500 to $4,999	388	20	60	181	127	-
$5,000 to $9,999	354	35	167	152	-	-
$10,000 to $19,999	194	78	116	-	-	-
$20,000 to $39,999	55	55	-	-	-	-
$40,000 and over	27	27	-	-	-	-
Hogs, sheep, and goats sold . . farms. .	545	58	131	149	132	75
dollars. .	1 921 045	971 614	467 194	287 364	149 767	45 106
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	388	21	72	104	116	75
$2,500 to $4,999	72	7	21	28	16	-
$5,000 to $9,999	50	6	27	17	-	-
$10,000 to $19,999	20	9	11	-	-	-
$20,000 to $39,999	8	8	-	-	-	-
$40,000 and over	7	7	-	-	-	-
Other livestock and livestock products sold . . farms. .	172	26	24	44	36	42
dollars. .	85 474	19 931	9 392	25 256	8 594	22 301
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	169	25	24	42	36	42
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	2	1	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . farms. .	53	21	19	10	3	-
dollars. .	629 206	427 243	164 553	31 310	6 100	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	7	-	1	4	2	-
$2,500 to $4,999	7	-	2	4	1	-
$5,000 to $9,999	15	6	7	2	-	-
$10,000 to $19,999	17	8	9	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Forest products sold . . farms. .	76	7	8	20	22	19
dollars. .	220 359	63 999	47 531	56 724	37 293	14 812
Number of farms by value of forest products sold:						
$1 to $2,499	48	1	3	9	16	19
$2,500 to $4,999	14	-	2	6	6	-
$5,000 to $9,999	10	4	1	5	-	-
$10,000 to $19,999	3	1	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	775	134	211	209	147	74
dollars..	1 668 746	412 923	393 391	390 406	305 284	166 742
Number of farms with income of—						
$1 to $249	127	8	23	39	32	25
$250 to $499	100	11	32	30	21	6
$500 to $999	160	17	57	48	27	11
$1,000 to $4,999	299	72	84	74	49	20
$5,000 to $9,999	60	19	9	13	11	8
$10,000 and over	29	7	6	5	7	4
Recreational services ..... farms..	22	4	5	6	2	5
dollars..	52 684	5 760	12 576	8 414	4 516	21 418
Number of farms with income of—						
$1 to $249	5	-	2	1	-	2
$250 to $499	3	1	-	2	-	-
$500 to $999	7	-	2	2	1	2
$1,000 to $4,999	4	3	-	-	1	-
$5,000 to $9,999	1	-	-	1	-	-
$10,000 and over	2	-	1	-	-	1
Government farm programs .... farms..	1 892	263	485	502	388	254
dollars..	3 770 919	1 340 826	1 084 438	730 303	428 765	186 587
Number of farms with income of—						
$1 to $249	121	2	16	20	32	51
$250 to $499	280	11	39	80	78	72
$500 to $999	493	25	89	151	139	89
$1,000 to $4,999	845	141	302	232	130	40
$5,000 to $9,999	104	48	30	17	8	1
$10,000 and over	49	36	9	2	1	1
Farm Production Expenses						
Farm production expenses, total ... farms..	2 983	359	639	750	680	555
dollars..	50 862 742	23 131 259	13 133 483	8 189 142	4 048 699	2 360 159
Number of farms with expenditures of—						
$1 to $999	20	-	-	-	8	12
$1,000 to $2,499	173	-	-	7	45	121
$2,500 to $4,999	557	-	5	59	241	252
$5,000 to $9,999	802	1	50	281	320	150
$10,000 to $14,999	486	3	129	275	61	18
$15,000 to $19,999	294	12	180	96	5	1
$20,000 to $29,999	292	53	206	32	-	1
$30,000 to $39,999	116	70	46	-	-	-
$40,000 to $49,999	74	61	13	-	-	-
$50,000 and over	169	159	10	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	1 320	205	336	365	255	159
dollars..	5 185 725	2 789 985	1 228 641	752 986	293 835	120 278
Number of farms with expenditures of—						
$1 to $499	403	14	76	109	110	94
$500 to $999	166	7	33	53	44	29
$1,000 to $4,999	461	50	129	162	88	32
$5,000 to $9,999	160	33	77	33	13	4
$10,000 to $14,999	60	37	15	8	-	-
$15,000 to $19,999	26	25	1	-	-	-
$20,000 to $29,999	26	24	2	-	-	-
$30,000 to $39,999	9	6	3	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	8	8	-	-	-	-
Feed for livestock and poultry ..... farms..	1 727	228	441	484	358	216
dollars..	1 977 460	743 519	625 204	378 100	164 947	65 690
Number of farms with expenditures of—						
$1 to $499	927	52	177	263	264	171
$500 to $999	302	35	78	96	55	38
$1,000 to $4,999	432	100	167	122	36	7
$5,000 to $9,999	45	23	16	3	3	-
$10,000 to $14,999	10	8	2	-	-	-
$15,000 to $19,999	7	7	-	-	-	-
$20,000 to $29,999	2	2	-	-	-	-
$30,000 to $39,999	2	1	1	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	1 123	141	277	318	247	140
tons..	10 330	3 190	3 155	2 162	1 294	529
dollars..	766 411	237 874	235 222	161 364	96 037	35 914
Number of farms that purchased—						
1 to 49 tons	1 086	122	264	316	244	140
50 to 99 tons	26	11	10	2	3	-
100 to 199 tons	10	7	3	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	778	62	167	225	206	118
$500 to $999	160	28	47	47	19	19
$1,000 to $4,999	161	38	55	45	20	3
$5,000 to $9,999	20	9	8	1	2	-
$10,000 to $14,999	3	3	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	332	70	102	85	44	31
tons..	3 505	1 564	1 094	582	162	103
dollars..	201 096	89 952	59 781	36 174	10 201	4 988
Number of farms that purchased–						
1 to 49 tons	314	58	97	84	44	31
50 to 99 tons	13	9	3	1	-	-
100 to 199 tons	5	3	2	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	232	31	68	63	40	30
$500 to $999	49	13	20	13	2	1
$1,000 to $1,999	27	9	10	6	2	-
$2,000 to $4,999	20	14	3	3	-	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	1	1	-	-	-	-
Whole grains ..... farms..	489	82	139	126	75	67
tons..	9 980	4 088	3 107	1 835	607	343
dollars..	432 644	172 738	136 264	81 699	26 707	15 236
Number of farms that purchased–						
1 to 49 tons	436	55	122	118	75	66
50 to 99 tons	39	14	16	8	-	1
100 to 199 tons	8	8	-	-	-	-
200 to 499 tons	6	5	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	265	24	50	76	53	62
$500 to $999	108	15	48	25	17	3
$1,000 to $1,999	59	15	24	14	4	2
$2,000 to $4,999	45	17	16	11	1	-
$5,000 to $9,999	10	9	1	-	-	-
$10,000 and over	2	2	-	-	-	-
Hay, green chop, and silage .... farms..	499	85	140	135	91	48
tons..	31 384	13 439	9 749	5 730	1 701	765
dollars..	577 309	242 955	193 937	98 863	32 002	9 552
Number of farms that purchased–						
1 to 49 tons	329	26	75	97	84	47
50 to 99 tons	77	17	34	21	5	-
100 to 199 tons	60	24	22	12	2	-
200 to 499 tons	27	13	8	5	-	1
500 to 999 tons	3	2	1	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	242	16	44	72	67	43
$500 to $999	101	13	33	32	19	4
$1,000 to $1,999	74	16	33	21	3	1
$2,000 to $4,999	62	27	25	8	2	-
$5,000 to $9,999	14	8	4	2	-	-
$10,000 and over	6	5	1	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 171	337	550	593	420	271
dollars..	2 110 111	1 046 806	570 540	316 023	119 046	57 696
Number of farms with expenditures of–						
$1 to $499	1 226	54	207	351	360	254
$500 to $999	471	61	158	184	54	14
$1,000 to $4,999	410	164	179	58	6	3
$5,000 to $9,999	42	36	6	-	-	-
$10,000 and over	22	22	-	-	-	-
Commercial fertilizer purchased .... farms..	2 378	351	584	652	485	306
dollars..	4 679 206	2 398 200	1 221 809	672 543	278 220	108 434
Number of farms with expenditures of–						
$1 to $499	769	10	56	174	278	251
$500 to $999	520	12	109	214	145	40
$1,000 to $4,999	886	171	382	258	61	14
$5,000 to $9,999	125	83	34	6	1	1
$10,000 to $19,999	61	59	2	-	-	-
$20,000 and over	17	16	1	-	-	-
Commercial fertilizer used ..... farms..	2 261	348	580	629	444	260
acres fertilized..	278 310	128 707	75 154	45 586	20 887	7 976
dry materials, tons..	43 465	21 564	11 426	6 613	2 770	1 092
liquid or gas materials, tons..	5 819	3 356	1 410	741	236	76
Number of farms by tons of dry material used:						
1 to 49 tons	2 000	203	531	600	427	239
50 to 99 tons	111	74	30	6	-	1
100 to 199 tons	38	36	1	-	-	1
200 to 499 tons	18	17	1	-	-	-
500 to 999 tons	3	3	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	387	60	122	115	58	32
10 to 49 tons	134	51	51	26	5	1
50 to 99 tons	11	10	1	-	-	-
100 to 199 tons	4	4	-	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	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 (see text) . . . . . farms. .	1 957	330	514	535	359	219
dollars. .	1 281 985	693 334	337 829	158 987	64 409	27 426
Number of farms with expenditures of—						
$1 to $499	1 394	79	313	462	332	208
$500 to $999	286	81	125	49	21	10
$1,000 to $4,999	237	136	70	24	6	1
$5,000 to $9,999	29	24	5	-	-	-
$10,000 to $14,999	5	5	-	-	-	-
$15,000 to $19,999	4	3	1	-	-	-
$20,000 and over	2	2	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	2 969	359	637	750	674	549
dollars. .	3 613 462	1 147 186	1 003 882	763 194	448 587	250 613
Number of farms with expenditures of—						
$1 to $499	784	2	27	118	273	364
$500 to $999	885	14	126	321	279	145
$1,000 to $4,999	1 233	283	477	311	122	40
$5,000 to $9,999	60	54	6	-	-	-
$10,000 and over	7	6	1	-	-	-
Gasoline . . . . . farms. .	2 931	357	631	742	666	535
dollars. .	2 331 368	640 708	636 011	528 813	336 719	189 117
Number of farms with expenditures of—						
$1 to $499	1 190	19	93	261	401	416
$500 to $999	934	72	240	322	197	103
$1,000 to $1,999[1]	629 ~~795~~	150 ~~254~~	255 ~~298~~	146 ~~159~~	64 ~~68~~	14 ~~16~~
$2,000 to $4,999[2]	166 ~~11~~	104 ~~11~~	43 —	13 —	4 —	2 —
$5,000 and over[3]	12 ~~1~~	12 ~~1~~	-	-	-	-
Diesel oil . . . . . farms. .	1 743	321	479	432	313	198
dollars. .	837 831	363 143	235 740	144 510	63 558	30 880
Number of farms with expenditures of—						
$1 to $499	1 196	93	297	328	290	188
$500 to $999	340	94	135	84	17	10
$1,000 to $1,999[1]	146 ~~201~~	85 ~~129~~	36 ~~46~~	19 ~~20~~	6	-
$2,000 to $4,999[2]	52 ~~5~~	44 ~~4~~	10 ~~1~~	1 —	-	-
$5,000 and over[3]	6 ~~1~~	5 ~~1~~	1 —	-	-	-
LP gas, butane, and propane . . . . farms.	746	152	216	187	102	89
dollars. .	127 449	44 200	45 242	25 229	7 549	5 229
Number of farms with expenditures of—						
$1 to $99	403	24	100	125	80	74
$100 to $499	301	106	105	54	21	15
$500 to $999	26	13	8	4	1	-
$1,000 to $2,999	12	8	1	3	-	-
$3,000 and over	4	1	2	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	2 969	359	637	750	674	549
dollars.	316 814	99 135	86 889	64 642	40 761	25 387
Number of farms with expenditures of—						
$1 to $99	1 916	82	299	500	544	491
$100 to $499	976	223	321	246	129	57
$500 to $999	63	44	13	4	1	1
$1,000 to $2,999	12	8	4	-	-	-
$3,000 and over	2	2	-	-	-	-
Hired farm labor . . . . . farms. .	2 100	340	536	514	427	283
dollars.	5 335 870	3 285 921	1 177 212	518 781	227 008	126 948
Number of farms with expenditures of—						
$1 to $499	789	10	95	195	279	210
$500 to $999	388	12	95	148	87	46
$1,000 to $4,999	675	118	304	165	61	27
$5,000 to $9,999	135	93	36	6	-	-
$10,000 to $14,999	54	50	4	-	-	-
$15,000 to $19,999	18	17	1	-	-	-
$20,000 to $29,999	21	21	-	-	-	-
$30,000 to $39,999	8	8	-	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	6	5	1	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms. .	457	227	141	61	18	10
workers. .	900	586	206	73	24	11
Less than 150 days . . . . . farms. .	1 956	287	488	487	415	279
workers. .	13 146	3 870	3 762	2 950	1 675	889

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

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	657	157	209	181	71	39
dollars..	1 286 696	714 134	333 550	178 718	40 495	19 799
Number of farms with expenditures of–						
$1 to $499	167	11	35	58	37	26
$500 to $999	141	12	40	59	23	7
$1,000 to $4,999	294	85	129	63	11	6
$5,000 to $9,999	40	34	5	1	-	-
$10,000 and over	15	15	-	-	-	-
Machine hire and customwork ..... farms..	2 278	294	519	577	516	372
dollars..	2 725 392	890 764	748 319	548 434	354 307	183 568
Number of farms with expenditures of–						
$1 to $499	910	35	135	216	276	248
$500 to $999	525	42	115	151	133	84
$1,000 to $4,999	778	175	253	205	106	39
$5,000 to $9,999	47	24	16	5	1	1
$10,000 and over	18	18	-	-	-	-
All other production expenses ..... farms..	2 978	359	639	750	680	550
dollars..	22 666 835	9 421 410	5 886 497	3 901 376	2 057 845	1 399 707
Number of farms with expenditures of–						
$1 to $499	126	1	11	37	45	32
$500 to $999	157	4	5	26	51	71
$1,000 to $4,999	1 351	26	147	315	477	386
$5,000 to $9,999	761	46	240	307	107	61
$10,000 and over	583	282	236	65	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	2 682	345	603	703	591	440
number..	3 578	557	828	889	745	559
2 or 3 ..... farms..	687	125	171	159	130	102
number..	1 488	283	374	336	277	218
4 and over ..... farms..	28	15	7	3	2	1
number..	123	69	29	12	9	4
Motortrucks including pickups ..... farms..	2 743	355	620	711	601	456
number..	5 934	1 468	1 467	1 365	975	659
2 and over ..... farms..	1 715	325	503	470	270	147
number..	4 906	1 438	1 350	1 124	644	350
Tractors other than garden tractors and motor tillers ..... farms..	2 828	356	621	718	627	506
number..	7 637	1 588	1 907	1 862	1 364	916
2 or 3 ..... farms..	1 707	115	391	519	416	266
number..	4 144	310	1 013	1 260	975	586
4 and over ..... farms..	616	227	189	119	53	28
number..	2 988	1 264	853	522	231	118
Wheel tractors other than garden tractors and motor tillers ..... farms..	2 806	353	617	710	626	500
number..	7 075	1 447	1 787	1 730	1 263	848
Crawler tractors ..... farms..	443	92	89	109	88	65
number..	562	141	120	132	101	68
Riding garden tractors 7 hp and over ..... farms..	106	29	29	22	12	14
number..	121	38	30	24	13	16
Grain and bean combines, self-propelled ..... farms..	1 039	224	305	275	166	69
number..	1 200	315	338	299	177	71
Cornpickers, corn heads, and picker-shellers ..... farms..	140	23	43	41	25	8
number..	150	25	46	45	25	9
Corn heads for combines ..... farms..	28	5	11	10	1	1
number..	29	5	12	10	1	1
Other cornpickers and picker-shellers ..... farms..	117	18	33	35	24	7
number..	121	20	34	35	24	8
Pickup balers ..... farms..	1 897	258	474	523	405	237
number..	1 982	286	492	543	420	241
Windrowers, pull and self-propelled ..... farms..	936	197	260	240	148	91
number..	960	214	263	242	150	91
Field forage harvesters, shear bar ..... farms..	250	54	77	50	46	23
number..	258	55	78	52	49	24
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	2 948	359	636	745	664	544
dollars..	51 404 757	16 525 811	13 801 007	10 374 865	6 845 814	3 857 260
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	550	2	21	95	183	249
dollars..	1 627 939	8 675	79 473	297 250	536 804	705 737
$5,000 to $9,999 ..... farms..	707	3	89	205	227	183
dollars..	4 787 231	21 400	624 832	1 403 860	1 542 169	1 194 970
$10,000 to $19,999 ..... farms..	794	64	219	268	167	76
dollars..	10 395 098	950 380	2 954 880	3 439 084	2 119 361	931 393
$20,000 to $29,999 ..... farms..	421	65	177	107	54	18
dollars..	9 488 085	1 491 710	3 950 090	2 394 475	1 242 350	409 460
$30,000 to $49,999 ..... farms..	281	98	86	54	25	18
dollars..	9 965 543	3 583 565	3 050 422	1 803 056	912 800	615 700
$50,000 and over ..... farms..	195	127	44	16	8	-
dollars..	15 140 861	10 470 081	3 141 310	1 037 140	492 330	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	2 560	354	608	688	541	369
dollars..	5 961 191	3 091 534	1 559 638	831 530	342 629	135 860
Commercial fertilizer ..... farms..	2 261	348	580	629	444	260
acres on which used..	278 310	128 707	75 154	45 586	20 887	7 976
tons..	49 286	24 921	12 836	7 355	3 006	1 168
dollars..	4 679 206	2 398 200	1 221 809	672 543	278 220	108 434
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	237	32	49	72	51	33
acres on which used..	9 797	2 721	2 215	2 825	1 345	691
dollars..	47 034	18 479	9 678	9 650	6 288	2 939
Insects on other crops ..... farms..	670	203	199	166	75	27
acres on which used..	49 677	30 887	11 275	5 459	1 588	468
dollars..	478 259	304 996	103 394	50 283	13 775	5 811
Nematodes in crops ..... farms..	38	13	10	11	4	-
acres on which used..	1 878	1 205	385	208	80	-
dollars..	24 367	13 393	4 134	4 770	2 070	-
Diseases in crops and orchards .. farms..	49	16	15	11	4	3
acres on which used..	3 517	2 269	727	440	74	7
dollars..	22 029	11 804	7 780	1 575	788	82
Weeds or grass in crops ..... farms..	1 386	254	402	357	241	132
acres on which used..	121 329	59 302	33 573	17 447	8 015	2 992
dollars..	576 377	296 433	161 037	73 416	31 734	13 757
Weeds or brush in pasture ..... farms..	178	23	57	42	35	21
acres on which used..	10 111	733	8 162	538	370	308
dollars..	27 245	2 327	21 454	1 605	1 240	619
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	159	46	52	35	16	10
acres on which used..	9 799	4 691	3 186	1 335	398	189
dollars..	63 689	32 055	18 905	8 119	3 079	1 531
Insect control on livestock and poultry ..... farms..	591	101	178	163	103	46
dollars..	29 270	12 072	7 756	5 042	3 400	1 000
Livestock						
Cattle and calves ..... farms..	2 074	261	507	581	455	270
number..	133 515	42 405	39 474	30 469	15 647	5 520
Farms with—						
1 to 9	237	19	36	38	48	96
10 to 19	268	15	34	57	97	65
20 to 49	711	28	135	240	219	89
50 to 99	483	62	161	167	74	19
100 to 199	273	66	120	70	16	1
200 to 499	87	57	20	9	1	-
500 to 999	11	11	-	-	-	-
1,000 to 2,499	4	3	1	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	1 709	184	414	494	392	225
number..	56 624	16 178	17 249	14 145	6 683	2 369
Farms with—						
1 to 4	256	23	37	53	64	79
5 to 9	239	13	39	51	78	58
10 to 19	408	14	78	137	123	56
20 to 29	250	16	63	84	67	20
30 to 49	234	30	65	88	44	7
50 to 99	219	35	99	66	14	5
100 to 199	75	29	31	13	2	-
200 to 499	24	21	1	2	-	-
500 to 999	4	3	1	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	817	78	205	266	188	80
number..	8 643	1 685	2 863	2 733	1 111	251
Farms with—						
1 to 4	292	30	52	67	81	62
5 to 9	160	2	24	50	66	18
10 to 19	240	12	71	118	39	-
20 to 29	84	11	40	31	2	-
30 to 49	30	14	16	-	-	-
50 to 99	10	8	2	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	1 682	196	416	477	382	211
number..	34 447	10 661	10 366	7 580	4 240	1 600
Bulls and steers, including calves ..... farms..	1 847	236	457	528	407	219
number..	42 444	15 566	11 859	8 744	4 724	1 551
Milk sold to plants or dealers ..... farms..	682	58	181	240	158	45

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..	2 102	264	512	604	470	252
number..	71 489	26 580	21 245	15 593	6 153	1 918
Farms with–						
1 to 4 sold	207	7	24	36	65	75
5 to 19 sold	853	36	116	220	309	172
20 to 49 sold	626	47	194	287	93	5
50 to 99 sold	289	79	150	57	3	-
100 to 199 sold	94	62	28	4	-	-
200 to 499 sold	27	27	-	-	-	-
500 and over sold	6	6	-	-	-	-
Value of sales ..... farms..	2 102	264	512	604	470	252
dollars..	11 881 596	4 875 849	3 483 924	2 302 051	936 261	283 511
Cattle sold ..... farms..	1 532	204	384	450	325	169
number..	29 108	12 703	7 961	5 224	2 400	820
Farms with–						
1 to 4 sold	465	13	68	149	139	96
5 to 19 sold	651	55	154	202	168	72
20 to 49 sold	280	55	117	89	18	1
50 to 99 sold	97	42	45	10	-	-
100 to 199 sold	29	29	-	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	3	3	-	-	-	-
Fattened on grain and concentrates ..... farms..	190	57	53	36	26	18
number..	6 214	3 818	1 474	634	199	89
Farms with–						
1 to 4 sold	34	3	7	7	8	9
5 to 19 sold	59	11	10	12	17	9
20 to 49 sold	59	17	27	14	1	-
50 to 99 sold	26	14	9	3	-	-
100 to 199 sold	9	9	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	1	1	-	-	-	-
Calves sold ..... farms..	1 487	165	357	470	324	171
number..	42 381	13 877	13 284	10 369	3 753	1 098
Farms with–						
1 to 4 sold	236	11	29	61	69	66
5 to 19 sold	604	28	96	182	194	104
20 to 49 sold	418	35	132	191	59	1
50 to 99 sold	158	41	81	34	2	-
100 to 199 sold	53	32	19	2	-	-
200 to 499 sold	16	16	-	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates ..... farms..	97	15	26	28	14	14
number..	2 876	1 338	822	434	189	93
Farms with–						
1 to 4 sold	19	2	1	7	3	6
5 to 19 sold	34	2	8	10	7	7
20 to 49 sold	28	1	11	11	4	1
50 to 99 sold	11	5	6	-	-	-
100 to 199 sold	3	3	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	349	36	77	97	80	59
number..	10 642	1 664	3 514	2 586	1 767	1 111
Farms with–						
1 to 9	140	12	23	38	37	30
10 to 24	88	7	15	30	20	16
25 to 99	90	10	26	24	19	11
100 to 199	26	5	11	4	4	2
200 to 499	5	2	2	1	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	193	17	44	57	46	29
number..	1 364	220	375	375	286	108
Other hogs and pigs ..... farms..	320	36	73	87	69	55
number..	9 278	1 444	3 139	2 211	1 481	1 003
Hogs and pigs sold ..... farms..	341	31	84	94	85	47
number..	15 156	2 668	6 030	3 493	2 017	948
Farms with–						
1 to 9 sold	88	8	18	22	27	13
10 to 49 sold	151	8	22	46	47	28
50 to 99 sold	59	4	20	19	10	6
100 to 199 sold	31	7	17	6	1	-
200 to 499 sold	12	4	7	1	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	63	1	11	20	19	12
number..	1 754	42	340	614	390	368
Farms with–						
1 to 9 sold	14	-	4	3	4	3
10 to 49 sold	38	1	5	12	13	7
50 to 99 sold	9	-	1	4	2	2
100 to 199 sold	2	-	1	1	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	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..	217	17	47	64	55	34
number..	1 812	257	614	519	287	135
Farms with–						
1 litter	28	2	1	11	6	8
2 to 4 litters	86	3	15	24	25	19
5 to 9 litters	45	3	11	12	16	3
10 to 19 litters	36	3	12	10	7	4
20 to 49 litters	19	6	6	6	1	-
50 to 99 litters	2	-	1	1	-	-
100 to 199 litters	1	-	1	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ....farms..	241	27	54	67	61	32
number..	54 241	35 201	8 045	7 147	2 962	886
Farms with–						
1 to 24	80	6	13	17	24	20
25 to 99	71	2	11	22	26	10
100 to 299	61	3	23	22	11	2
300 to 999	18	5	7	6	-	-
1,000 to 2,499	7	7	-	-	-	-
2,500 to 4,999	2	2	-	-	-	-
5,000 and over	2	2	-	-	-	-
Lambs under 1 year old ....farms..	185	25	35	53	44	28
number..	27 984	21 796	2 298	2 593	1 068	229
Ewes 1 year old or older ....farms..	212	19	50	63	54	26
number..	25 440	13 124	5 587	4 400	1 714	615
Rams and wethers 1 year old or older ....farms..	173	12	45	48	48	20
number..	817	281	160	154	180	42
Sheep and lambs sold ....farms..	231	29	53	67	57	25
number..	51 889	35 491	6 984	5 936	2 855	623
Horses and ponies ....farms..	925	131	222	223	194	155
number..	3 531	624	765	730	736	676
Sold ....farms..	128	22	19	30	29	28
number..	325	87	39	79	43	77
Horses ....farms..	780	109	190	185	156	140
number..	2 991	538	661	583	593	616
Sold ....farms..	114	18	19	27	24	26
number..	298	81	38	74	35	70
Ponies ....farms..	268	42	65	65	65	31
number..	540	86	104	147	143	60
Sold ....farms..	16	4	1	3	5	3
number..	27	6	1	5	8	7
Mules, burros, and donkeys ....farms..	31	4	7	6	7	7
number..	99	6	17	19	43	14
Sold ....farms..	8	-	1	3	2	2
number..	15	-	2	9	2	2
Any goats ....farms..	23	2	7	3	6	5
number..	68	2	9	7	22	28
Sold ....farms..	4	-	-	-	2	2
number..	46	-	-	-	40	6
Angora goats ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats ....farms.	12	1	3	2	3	3
number..	56	1	5	6	19	25
Sold ....farms..	2	-	-	-	-	2
number..	6	-	-	-	-	6
Other goats ....farms..	12	1	4	1	3	3
number..	12	1	4	1	3	3
Sold ....farms..	2	-	-	-	2	-
number..	40	-	-	-	40	-
Hives of bees ....farms..	18	2	2	7	1	6
number..	1 168	230	225	302	1	410
Honey sold ....farms..	14	2	2	6	-	4
pounds..	59 242	(D)	(D)	16 356	-	23 996
Mink ....farms..	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits ....farms.	32	4	8	6	9	5
number..	439	16	36	177	101	109
Rabbits and pelts sold ....farms..	4	-	-	1	2	1
number..	1 082	-	-	1 000	74	8
Chinchillas ....farms..	10	1	3	2	-	4
number..	1 509	12	565	110	-	822
Chinchillas and pelts sold ....farms..	10	1	3	2	-	4
number..	790	24	102	220	-	444

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	327	20	60	103	84	60
number..	31 555	4 236	6 692	12 232	4 937	3 458
Farms with–						
1 to 99	254	15	46	74	70	49
100 to 399	56	3	10	18	14	11
400 to 1,599	16	1	4	11	-	-
1,600 to 3,199	1	1	-	-	-	-
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..	67	3	13	29	15	7
number..	14 590	1 880	4 566	6 213	1 304	627
Farms with–						
1 to 1,999 sold	67	3	13	29	15	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..	320	19	60	100	84	57
number..	30 190	3 451	6 596	12 122	4 717	3 304
Pullets not yet of laying age ....farms..	12	1	1	3	3	4
number..	1 079	750	25	26	175	103
Other chickens .....farms..	43	2	4	13	14	10
number..	286	35	71	84	45	51
Broilers and other meat-type chickens less than 3 months old sold .....farms..	9	-	2	1	3	3
number..	720	-	70	200	325	125
Turkeys of all ages .....farms..	4	-	2	-	1	1
number..	42	-	26	-	12	4
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	1	-	-	-	-	1
number..	2	-	-	-	-	2
Other turkeys .....farms..	4	-	2	-	1	1
number..	40	-	26	-	12	2
Ducks .....farms..	20	1	2	9	3	5
number..	143	3	2	60	17	61
Sold .....farms..	1	-	-	1	-	-
number..	17	-	-	17	-	-
Geese .....farms..	19	1	4	5	4	5
number..	152	5	62	53	19	13
Sold .....farms..	4	-	2	1	1	-
number..	32	-	17	5	10	-
Other poultry .....farms..	11	-	4	1	1	5
number..	474	-	43	11	360	60
Sold .....farms..	1	-	-	-	1	-
number..	360	-	-	-	360	-
Crops Harvested						
Field corn for all purposes .....farms..	544	86	144	152	102	60
acres..	13 615	3 124	3 928	3 610	2 073	880
Farms with–						
1 to 19 acres	305	27	82	86	64	46
20 to 49 acres	169	40	39	48	29	13
50 to 74 acres	49	11	15	15	7	1
75 to 99 acres	13	6	4	1	2	-
100 to 149 acres	6	1	3	2	-	-
150 to 199 acres	1	-	1	-	-	-
200 acres and over	1	1	-	-	-	-
Commercial fertilizer used .....farms..	544	86	144	152	102	60
acres..	12 923	3 103	3 482	3 490	1 975	873
Dry materials .....farms..	449	70	115	126	91	47
tons..	2 106	418	646	503	386	153
Liquid or gas materials .....farms..	127	28	34	32	17	16
tons..	513	189	115	143	31	35
Field corn for grain .....farms..	227	28	53	70	49	27
acres..	5 182	1 257	1 536	1 457	638	294
bushels..	469 141	128 950	144 854	125 419	51 733	18 185
Irrigated .....farms..	227	28	53	70	49	27
acres..	5 182	1 257	1 536	1 457	638	294
Field corn for silage .....farms..	375	67	109	102	62	35
acres..	8 267	1 824	2 353	2 126	1 408	556
tons, green weight..	160 177	39 470	46 584	39 272	24 773	10 078
Irrigated .....farms..	375	67	109	102	62	35
acres..	8 267	1 824	2 353	2 126	1 408	556
Field corn cut for green or dry fodder, hogged or grazed .....farms..	20	4	5	4	3	4
acres..	166	43	39	27	27	30
Irrigated .....farms..	18	3	5	3	3	4
acres..	142	34	39	12	27	30

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms..	21	3	1	9	4	4
acres..	389	42	85	117	103	42
Commercial fertilizer used ..... farms..	11	2	1	5	1	2
acres..	156	38	40	41	7	30
Dry materials ..... farms..	7	1	1	4	1	-
tons..	15	1	5	8	1	-
Liquid or gas materials ..... farms..	4	1	-	1	-	2
tons..	5	3	-	1	-	1
Sorghums for grain or seed ..... farms..	12	2	1	6	1	2
acres..	205	38	85	56	14	12
bushels..	13 207	1 800	6 800	2 747	840	1 020
Irrigated ..... farms..	12	2	1	6	1	2
acres..	205	38	85	56	14	12
Sorghums for silage ..... farms..	4	-	-	1	1	2
acres..	52	-	-	7	15	30
tons, green weight..	891	-	-	120	257	514
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	4	-	-	2	2	-
acres..	128	-	-	54	74	-
tons, dry weight..	475	-	-	140	335	-
Irrigated ..... farms..	4	-	-	2	2	-
acres..	128	-	-	54	74	-
Sorghums hogged or grazed .... farms..	1	1	-	-	-	-
acres..	4	4	-	-	-	-
Irrigated ..... farms..	1	1	-	-	-	-
acres..	4	4	-	-	-	-
Wheat ..... farms..	2 018	274	483	554	442	265
acres..	94 618	36 075	25 958	18 629	9 552	4 404
bushels..	3 963 375	1 567 554	1 102 829	744 143	390 087	158 762
Irrigated ..... farms..	1 615	234	410	467	330	174
acres..	40 847	14 192	10 713	8 868	4 867	2 207
Commercial fertilizer used ..... farms..	1 229	218	346	347	224	94
acres..	47 787	20 999	13 652	8 062	3 721	1 353
Dry materials ..... farms..	1 146	199	324	320	212	91
tons..	5 207	2 188	1 428	970	447	174
Liquid or gas materials ..... farms..	115	25	35	35	16	4
tons..	590	271	172	111	30	6
Winter wheat ..... farms..	1 152	184	296	323	218	131
acres..	67 874	29 192	19 053	11 760	5 391	2 478
bushels.	2 721 800	1 184 113	769 921	468 041	212 208	87 517
Irrigated ..... farms..	814	144	227	245	130	68
acres..	21 285	8 249	5 580	4 421	2 042	993
Commercial fertilizer used .. farms..	773	159	221	221	120	52
acres..	35 103	16 688	9 992	5 350	2 213	860
Dry materials ..... farms..	718	146	206	203	113	50
tons..	3 752	1 702	1 012	686	249	103
Liquid or gas materials .. farms .	83	18	27	25	10	3
tons..	494	241	157	72	20	4
Oats for grain ..... farms..	470	39	92	141	118	80
acres..	11 685	2 454	3 147	2 954	2 114	1 016
bushels..	673 906	161 809	166 928	186 374	111 835	46 960
Irrigated ..... farms..	337	24	65	109	85	54
acres..	6 699	812	1 858	1 864	1 437	728
Commercial fertilizer used ..... farms..	212	24	46	72	48	22
acres..	5 948	1 599	1 533	1 416	1 067	333
Dry materials ..... farms..	195	21	42	67	44	21
tons..	565	142	123	128	134	38
Liquid or gas materials ... farms..	18	3	5	5	4	1
tons..	72	32	14	13	13	(Z)
Barley for grain ..... farms..	1 386	226	334	378	301	147
acres..	70 874	29 120	17 329	13 991	7 381	3 053
bushels..	4 143 415	1 938 992	1 006 027	692 378	368 121	137 897
Irrigated ..... farms..	1 109	204	287	301	221	96
acres..	49 845	23 577	11 360	8 588	4 553	1 767
Commercial fertilizer used ..... farms..	783	164	207	206	144	62
acres..	41 998	21 716	9 906	6 341	2 914	1 121
Dry materials ..... farms .	715	143	182	192	137	61
tons..	4 346	2 275	947	708	304	112
Liquid or gas materials ..... farms..	80	26	29	14	8	3
tons..	695	458	169	48	18	2
Rye for grain ..... farms..	7	1	4	2	-	-
acres..	304	55	170	79	-	-
bushels..	10 211	456	6 530	3 225	-	-
Irrigated ..... farms .	4	-	2	2	-	-
acres..	109	-	30	79	-	-
Commercial fertilizer used .... farms.	3	-	1	2	-	-
acres.	194	-	115	79	-	-
Dry materials ..... farms..	1	-	-	1	-	-
tons .	10	-	-	10	-	-
Liquid or gas materials ... farms..	2	-	1	1	-	-
tons..	8	-	6	2	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms..	-	-	-	-	-	-
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..	561	148	164	154	76	19
acres..	27 421	15 784	6 444	3 861	1 174	158
hundredweight..	5 535 924	3 495 910	1 195 199	631 874	183 409	29 532
Irrigated ..... farms..	561	148	164	154	76	19
acres..	27 422	15 784	6 444	3 861	1 175	158
Commercial fertilizer used[1] ..... farms..	554	148	163	153	73	17
acres..	27 039	15 740	6 309	3 719	1 133	138
Dry materials ..... farms..	523	140	154	143	69	17
tons..	7 381	4 731	1 637	756	234	23
Liquid or gas materials ..... farms..	81	27	25	22	7	-
tons..	807	512	198	68	29	-
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..	2 556	286	562	659	592	457
acres..	202 630	53 669	50 787	48 009	31 278	18 887
tons, dry..	672 411	176 420	184 911	155 673	100 027	55 380
Irrigated ..... farms..	2 201	261	518	603	478	341
acres..	147 295	37 106	40 789	36 284	21 417	11 699
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	194	18	28	40	51	57
acres..	11 412	1 669	2 063	2 062	2 030	3 588
tons, dry..	23 623	4 373	5 480	4 626	3 844	5 300
Irrigated ..... farms..	101	9	17	26	19	30
acres..	6 422	1 371	1 595	1 205	310	1 941
Small grain hay ..... farms..	70	5	13	15	20	17
acres..	1 994	318	542	235	641	258
tons, dry..	3 208	433	719	477	935	644
Irrigated ..... farms..	40	4	5	10	8	13
acres..	813	218	130	142	101	222
Other hay ..... farms..	100	7	21	26	25	21
acres..	7 836	768	3 006	1 808	1 340	914
tons, dry..	11 811	1 052	5 110	2 429	2 099	1 121
Irrigated ..... farms..	57	3	12	16	14	12
acres..	4 584	274	2 259	790	822	439
Grass silage ..... farms..	10	2	3	2	1	2
acres..	501	119	215	23	57	87
tons, green..	2 975	650	1 320	130	400	475
Irrigated ..... farms..	6	-	2	1	1	2
acres..	209	-	55	10	57	87
Hay crops cut and fed green .... farms..	23	4	6	7	1	5
acres..	1 404	680	148	249	25	302
tons, green..	7 319	3 699	764	1 929	250	677
Irrigated ..... farms..	17	3	6	5	1	2
acres..	554	133	148	176	25	72
Commercial fertilizer used on hay crops ..... farms..	666	110	202	164	121	69
acres..	45 137	17 740	13 383	7 325	4 581	2 108
Dry materials ..... farms..	659	109	200	163	118	69
tons..	5 156	1 964	1 717	802	437	236
Liquid or gas materials ..... farms..	9	2	2	1	4	-
tons..	48	27	7	1	13	-

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

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ... farms..	113	17	24	37	26	9
acres..	1 895	320	479	667	300	129
pounds.	673 647	144 849	174 976	213 737	111 485	28 600
Irrigated ... farms..	106	16	24	35	24	7
acres..	1 740	302	479	615	266	78
Alfalfa seed ... farms..	309	68	77	78	47	39
acres..	17 210	6 554	4 806	3 054	1 649	1 147
pounds.	7 366 041	3 465 939	2 154 193	1 023 233	568 731	153 945
Irrigated ... farms..	280	66	75	73	35	31
acres..	15 606	6 197	4 687	2 788	1 191	743
Commercial fertilizer used on field seeds ... farms..	111	37	27	27	18	2
acres..	11 621	8 074	2 035	857	423	232
Dry materials ... farms..	105	35	27	23	18	2
tons..	2 629	2 152	314	64	56	43
Liquid or gas materials ... farms..	9	4	1	4	-	-
tons..	35	16	2	17	-	-
Vegetables.						
Total, all vegetables ... farms..	279	81	76	56	49	17
acres..	11 323	6 049	2 680	1 467	923	204
Irrigated ... farms..	272	77	75	55	48	17
acres..	9 904	4 774	2 583	1 421	922	204
Commercial fertilizer used ... farms..	272	77	75	55	48	17
acres..	9 841	4 744	2 583	1 415	895	204
Dry materials ... farms..	247	67	69	52	45	14
tons..	2 377	1 280	589	308	162	38
Liquid or gas materials ... farms..	53	19	16	7	7	4
tons..	240	122	64	23	16	15
Tomatoes ... farms..	8	2	1	-	4	1
acres.	67	16	1	-	50	(Z)
Irrigated ... farms..	7	2	1	-	3	1
acres..	67	16	1	-	50	(Z)
Sweet corn ... farms..	194	34	60	43	41	16
acres..	6 562	2 445	1 967	1 162	794	194
Irrigated ... farms..	192	34	60	42	40	16
acres..	6 516	2 445	1 967	1 116	794	194
Cucumbers and pickles ... farms..	7	1	2	2	1	1
acres..	108	1	(Z)	107	(Z)	(Z)
Irrigated ... farms..	6	1	2	2	-	1
acres..	108	1	(Z)	107	-	(Z)
Watermelons ... farms..	3	-	1	1	1	-
acres..	21	-	18	3	(Z)	-
Irrigated ... farms.	2	-	1	1	-	-
acres.	21	-	18	3	-	-
Snap beans, bush and pole ... farms..	15	3	6	2	3	1
acres..	379	159	147	45	19	9
Irrigated ... farms..	14	3	6	2	2	1
acres..	379	159	147	45	19	9
Berries:						
Strawberries ... farms..	6	1	2	1	-	2
acres..	38	20	(Z)	18	-	(Z)
pounds..	92 940	55 000	340	36 000	-	1 600
Irrigated ... farms..	5	1	2	-	-	2
acres..	20	20	(Z)	-	-	(Z)
Commercial fertilizer used on berries ... farms..	3	-	2	1	-	-
acres..	19	-	1	18	-	-
Dry materials ... farms..	3	-	2	1	-	-
tons..	1	-	(Z)	1	-	-
Liquid or gas materials ... farms.	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) ... farms..	35	9	7	10	4	5
acres..	483	215	152	78	22	16
Irrigated ... farms.	35	9	7	10	4	5
acres..	483	215	152	78	22	16
Commercial fertilizer used ... farms..	20	8	4	6	2	-
acres..	390	181	136	60	13	-
Dry materials ... farms.	19	7	4	6	2	-
tons..	56	26	20	9	1	-
Liquid or gas materials ... farms.	2	2	-	-	-	-
tons..	1	1	-	-	-	-
Apples ... farms..	25	6	6	8	3	2
acres..	252	128	75	29	13	7
Trees not of bearing age ... number.	1 192	138	172	315	558	9
Trees of bearing age ... number..	15 957	9 318	4 936	1 132	313	258
pounds..	3 857 751	2 317 580	915 247	527 110	71 814	26 000
Peaches ... farms..	10	2	2	4	1	1
acres..	23	1	10	11	(Z)	1
Trees not of bearing age ... number.	911	15	27	858	11	-
Trees of bearing age ... number..	1 688	126	1 205	331	6	20
pounds..	34 150	2 800	6 000	25 000	150	200
Peaches, clingstone ... farms..	3	-	1	2	-	-
acres.	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age number.	27	-	27	-	-	-
Trees of bearing age ... number.	15	-	5	10	-	-
pounds..	-	-	-	-	-	-
Peaches, freestone ... farms..	7	2	1	2	1	1
acres..	23	1	10	11	(Z)	1
Trees not of bearing age ... number..	884	15	-	858	11	-
Trees of bearing age ... number.	1 673	126	1 200	321	6	20
pounds..	34 150	2 800	6 000	25 000	150	200

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..	11	1	4	4	1	1
acres..	21	(Z)	10	9	2	(Z)
Trees not of bearing age .. number..	252	30	119	86	15	2
Trees of bearing age ..... number..	1 907	12	974	772	144	5
pounds..	194 590	2 880	78 610	112 000	800	300
Pears, Bartlett ..... farms..	11	1	4	4	1	1
acres..	21	(Z)	10	9	2	(Z)
Trees not of bearing age .. number..	241	30	109	86	15	1
Trees of bearing age ..... number..	1 859	12	929	772	144	2
pounds..	194 410	2 880	78 610	112 000	800	120
Pears, other than Bartlett ..... farms..	2	-	1	-	-	1
acres..	1	-	1	-	-	(Z)
Trees not of bearing age .. number..	11	-	10	-	-	1
Trees of bearing age ..... number..	48	-	45	-	-	3
pounds..	180	-	-	-	-	180
Cherries ..... farms..	8	2	1	3	1	1
acres..	28	14	1	12	1	(Z)
Trees not of bearing age .. number..	494	455	12	-	23	4
Trees of bearing age ..... number..	1 833	657	38	1 110	26	2
pounds..	206 910	130 350	4 560	72 000	-	-
Cherries, tart ..... farms..	4	2	-	1	-	1
acres..	21	9	-	12	-	(Z)
Trees not of bearing age .. number..	5	3	-	-	-	2
Trees of bearing age ..... number..	1 753	653	-	1 100	-	-
pounds..	202 200	130 200	-	72 000	-	-
Cherries, sweet ..... farms..	7	2	1	2	1	1
acres..	8	6	1	(Z)	1	(Z)
Trees not of bearing age .. number..	489	452	12	-	23	2
Trees of bearing age ..... number..	80	4	38	10	26	2
pounds..	4 710	150	4 560	-	-	-
Plums ..... farms..	7	1	1	2	2	1
acres..	28	4	13	7	3	1
Trees not of bearing age ..... number..	353	-	-	350	2	1
Trees of bearing age ..... number..	2 504	432	1 300	440	308	24
pounds, fresh..	234 105	117 000	72 000	20 000	25 005	100
Prunes ..... farms..	13	5	2	1	2	3
acres..	103	50	42	1	3	7
Trees not of bearing age ..... number..	2	-	-	-	-	2
Trees of bearing age ..... number..	10 428	4 910	4 434	93	320	671
pounds, fresh..	1 243 641	782 908	284 533	4 000	20 200	152 000
Grapes, total ..... farms..	5	3	-	1	1	-
acres..	17	17	-	(Z)	(Z)	-
Vines not of bearing age ..... number..	702	702	-	-	-	-
Vines of bearing age ..... number..	8 098	7 936	-	150	12	-
pounds..	137 620	136 400	-	1 100	120	-