

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	20 603	3 094	5 302	5 762	3 800	2 645
percent . . . . .	100.0	15.0	25.7	28.0	18.4	12.8
Land in farms . . . . . acres . . . . .	57 733 713	27 336 882	15 835 344	9 623 608	3 412 604	1 525 275
Average size of farm . . . . . acres . . . . .	2 802.1	8 835.4	2 986.6	1 670.1	898.0	576.6
Value of land and buildings . . . . . dollars . . . . .	3 440 524 566	1 357 750 056	987 746 051	683 017 591	273 880 152	138 130 716
Average per farm . . . . . dollars . . . . .	166 991	438 833	186 296	118 538	72 073	52 223
Average per acre . . . . . dollars . . . . .	59.59	49.66	62.37	70.97	80.25	90.56
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	433	5	22	64	141	201
\$10,000 to \$19,999 . . . . .	763	10	47	130	207	369
\$20,000 to \$39,999 . . . . .	2 266	48	150	418	802	848
\$40,000 to \$69,999 . . . . .	3 655	137	427	1 169	1 188	734
\$70,000 to \$99,999 . . . . .	2 968	159	598	1 218	752	241
\$100,000 to \$149,999 . . . . .	3 354	269	1 059	1 456	426	144
\$150,000 to \$199,999 . . . . .	2 260	274	1 080	702	154	50
\$200,000 to \$499,999 . . . . .	3 926	1 402	1 800	560	117	47
\$500,000 and over . . . . .	978	790	119	45	13	11
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	18 337	2 884	4 795	5 070	3 316	2 272
acres . . . . .	38 607 322	17 959 607	10 464 415	6 501 908	2 487 883	1 193 509
Land rented or leased from others . . . . . farms . . . . .	13 188	2 532	4 003	3 755	1 907	991
acres . . . . .	20 776 327	9 780 131	5 836 732	3 497 210	1 166 451	495 803
Land rented or leased to others . . . . . farms . . . . .	2 122	359	523	534	397	309
acres . . . . .	1 649 936	402 856	465 803	375 510	241 730	164 037
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	19 555	2 969	5 195	5 538	3 568	2 285
acres . . . . .	15 741 492	4 807 736	5 299 455	3 671 994	1 412 853	549 454
Harvested cropland . . . . . farms . . . . .	18 999	2 932	5 142	5 429	3 417	2 079
acres . . . . .	7 833 008	2 614 045	2 642 990	1 763 647	604 903	207 423
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	1 497	38	109	226	468	656
50 to 99 acres . . . . .	2 112	60	198	546	743	565
100 to 199 acres . . . . .	3 849	276	808	1 176	969	620
200 to 499 acres . . . . .	6 244	819	1 692	2 360	1 146	227
500 to 999 acres . . . . .	3 720	751	1 807	1 062	89	11
1,000 acres and over . . . . .	1 577	988	528	59	2	-
1,000 to 1,999 acres . . . . .	1 307	729	517	59	2	-
2,000 acres and over . . . . .	270	259	11	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	7 103	1 085	1 809	1 944	1 310	955
acres . . . . .	1 320 170	335 464	368 516	307 010	200 420	108 760
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	1 405	191	399	430	252	133
acres . . . . .	152 993	32 918	45 621	37 584	25 743	11 127
Cropland on which all crops failed . . . . . farms . . . . .	582	101	162	152	115	52
acres . . . . .	120 648	36 512	32 545	29 454	16 410	5 727
Cropland in cultivated summer fallow . . . . . farms . . . . .	11 710	1 711	3 425	3 612	1 984	978
acres . . . . .	5 943 953	1 720 602	2 064 189	1 441 078	526 560	191 524
Cropland idle . . . . . farms . . . . .	2 141	276	569	678	374	244
acres . . . . .	370 720	68 195	145 594	93 221	38 817	24 893
Total woodland . . . . . farms . . . . .	2 462	354	555	642	507	404
acres . . . . .	1 486 931	699 478	294 186	255 834	140 004	97 429
Woodland pastured . . . . . farms . . . . .	2 083	312	474	538	428	331
acres . . . . .	1 241 518	555 872	259 810	221 722	121 183	82 931
Woodland not pastured . . . . . farms . . . . .	630	88	131	172	122	117
acres . . . . .	245 413	143 606	34 376	34 112	18 821	14 498
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	14 431	2 559	4 119	4 150	2 309	1 294
acres . . . . .	39 398 253	21 501 392	9 887 514	5 462 903	1 745 141	801 303
Improved pastureland and rangeland . . . . . farms . . . . .	3 109	611	831	861	488	318
acres . . . . .	1 457 956	571 567	387 911	311 736	136 692	50 050
Pastureland and rangeland not improved . . . . . farms . . . . .	13 090	2 382	3 796	3 790	2 019	1 103
acres . . . . .	37 940 297	20 929 825	9 499 603	5 151 167	1 608 449	751 253
All other land (see text) . . . . . farms . . . . .	13 165	2 003	3 459	3 784	2 345	1 574
acres . . . . .	1 107 037	328 276	354 189	232 877	114 606	77 089
Total pastureland (all types) . . . . . farms . . . . .	17 698	2 846	4 701	4 969	3 131	2 051
acres . . . . .	41 959 941	22 392 728	10 515 840	5 991 635	2 066 744	992 994
Irrigated land . . . . . farms . . . . .	7 951	1 702	2 096	2 026	1 283	844
acres . . . . .	1 800 321	868 831	465 056	290 131	115 354	60 949
Cropland harvested . . . . . farms . . . . .	7 590	1 659	2 040	1 941	1 203	747
acres . . . . .	1 370 809	666 570	360 935	222 308	84 096	36 900
Artificial drainage . . . . . farms . . . . .	1 953	434	549	497	269	204
acres . . . . .	287 864	110 802	67 178	58 130	25 136	26 618
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	567	95	178	181	79	34
acres . . . . .	108 571	27 928	38 837	28 005	10 791	3 010
Stripcropping systems to control erosion . . . . . farms . . . . .	5 656	796	1 854	1 814	864	328
acres . . . . .	4 489 260	1 177 625	1 743 350	1 145 146	339 317	83 822
Cropland and pastureland having terraces . . . . . farms . . . . .	136	23	47	41	15	10
acres . . . . .	25 476	2 320	13 311	6 959	1 734	1 152

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators	20 603	3 094	5 302	5 762	3 800	2 645
Full owners	7 493	573	1 316	2 030	1 912	1 662
Part owners	10 708	2 300	3 458	2 999	1 368	583
Tenants	2 402	221	528	733	520	400
White farm operators	20 428	3 073	5 256	5 713	3 758	2 628
Full owners	7 437	569	1 305	2 014	1 899	1 650
Part owners	10 613	2 284	3 429	2 972	1 349	579
Tenants	2 378	220	522	727	510	399
Negro farm operators	12	2	3	2	2	3
Full owners	4	1	1	-	-	2
Part owners	5	1	2	-	1	1
Tenants	3	-	-	2	1	-
<b>Farms by Type of Organization</b>						
Individual or family farms	17 226	1 983	4 390	5 016	3 400	2 437
acres	38 359 356	13 041 328	12 745 892	8 196 043	2 995 308	1 380 785
Partnership farms	2 483	587	747	642	342	165
acres	9 542 937	5 543 721	2 372 291	1 159 472	363 877	103 576
Corporation, including family owned farms	742	503	140	57	26	16
acres	9 439 189	8 556 553	625 166	199 395	27 617	30 458
10 or fewer shareholders farms	718	483	137	56	26	16
acres	8 904 977	8 050 981	(0)	(0)	27 617	30 458
More than 10 shareholders farms	24	20	3	1	-	-
acres	534 212	505 572	(0)	(0)	-	-
Other farms	152	21	25	47	32	27
acres	392 231	195 280	91 995	68 698	25 802	10 456
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	321	17	52	70	96	86
25 to 34 years	2 143	306	557	576	396	308
35 to 44 years	4 279	792	1 290	1 107	648	442
45 to 54 years	6 211	1 044	1 764	1 793	1 001	609
55 to 64 years	5 235	679	1 229	1 597	1 053	677
65 years and over	2 414	256	410	619	606	523
Average age	50.0	48.8	48.7	50.3	51.4	51.5
Farm operators by place of residence:						
On farm operated	16 624	2 678	4 585	4 772	2 822	1 767
Not on farm operated	2 588	266	425	666	651	580
Farm operators reporting days of work						
off farm	7 358	617	1 410	2 006	1 817	1 508
1 to 49 days	2 660	315	800	869	460	216
50 to 99 days	912	78	210	286	191	147
100 to 199 days	1 270	90	174	355	374	277
200 days and over	2 516	134	226	496	792	868
<b>Farms by Size</b>						
1 to 9 acres	455	24	31	100	117	183
10 to 49 acres	354	22	18	36	100	178
50 to 69 acres	164	7	10	18	50	79
70 to 99 acres	380	10	25	51	106	188
100 to 139 acres	392	13	35	82	117	145
140 to 179 acres	642	33	79	142	178	210
180 to 219 acres	403	31	73	95	93	111
220 to 259 acres	448	35	69	107	135	102
260 to 499 acres	2 208	194	313	449	662	590
500 to 999 acres	3 070	187	364	986	1 051	482
1,000 to 1,999 acres	4 583	216	1 162	2 089	848	268
2,000 acres and over	7 504	2 322	3 123	1 607	343	109
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	646	646	-	-	-	-
Class 1b— " \$40,000 to \$99,999	2 448	2 448	-	-	-	-
Class 2— " \$20,000 to \$39,999	5 302	-	5 302	-	-	-
Class 3— " \$10,000 to \$19,999	5 762	-	-	5 762	-	-
Class 4— " \$5,000 to \$9,999	3 800	-	-	-	3 800	-
Class 5— " \$2,500 to \$4,999	2 645	-	-	-	-	2 645
<b>Farms by Type (see text)</b>						
Cash-grain farms	6 815	702	1 965	2 186	1 253	709
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	519	115	195	155	38	16
Vegetable farms	7	1	-	2	3	1
Fruit and nut farms	36	-	-	7	11	18
Poultry farms	68	18	9	12	13	16
Dairy farms	429	149	134	71	40	35
Livestock farms other than poultry and dairy farms	7 139	995	1 641	1 968	1 500	1 035
Livestock ranches	4 243	1 004	1 131	1 018	638	452
General farms	1 097	92	197	293	260	255
Miscellaneous farms	250	18	30	50	44	108

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms . . . . . dollars.	20 603 568 702 901	3 094 299 831 734	5 302 147 742 916	5 762 83 980 543	3 800 28 015 582	2 645 9 132 126
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	270	-	-	-	-	270
\$2,500 to \$4,999 . . . . .	2 375	-	-	-	-	2 375
\$5,000 to \$7,499 . . . . .	2 012	-	-	-	2 012	-
\$7,500 to \$9,999 . . . . .	1 788	-	-	-	1 788	-
\$10,000 to \$14,999 . . . . .	3 191	-	-	3 191	-	-
\$15,000 to \$19,999 . . . . .	2 571	-	-	2 571	-	-
\$20,000 to \$29,999 . . . . .	3 410	-	3 410	-	-	-
\$30,000 to \$39,999 . . . . .	1 892	-	1 892	-	-	-
\$40,000 to \$59,999 . . . . .	1 513	1 513	-	-	-	-
\$60,000 to \$79,999 . . . . .	628	-	-	-	-	-
\$80,000 and over . . . . .	953	-	-	-	-	-
Grains sold . . . . . farms . . . . . dollars.	13 541 151 264 161	2 029 49 989 009	3 974 55 591 631	4 133 33 250 952	2 264 9 766 581	1 141 2 665 988
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	3 380	372	740	940	756	572
\$2,500 to \$4,999 . . . . .	2 292	212	410	592	509	569
\$5,000 to \$9,999 . . . . .	2 769	282	556	932	999	-
\$10,000 to \$19,999 . . . . .	2 833	260	904	1 669	-	-
\$20,000 to \$39,999 . . . . .	1 754	390	1 364	-	-	-
\$40,000 and over . . . . .	513	513	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars.	5 724 15 822 346	817 5 430 596	1 561 4 548 913	1 612 3 298 605	1 080 1 708 945	654 835 287
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	4 104	423	1 021	1 247	877	536
\$2,500 to \$4,999 . . . . .	863	116	284	210	135	118
\$5,000 to \$9,999 . . . . .	481	130	172	111	68	-
\$10,000 to \$19,999 . . . . .	199	93	62	44	-	-
\$20,000 to \$39,999 . . . . .	60	38	22	-	-	-
\$40,000 and over . . . . .	17	17	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars.	1 119 18 884 593	348 10 967 562	394 5 483 994	249 2 077 055	95 298 176	33 57 806
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	129	10	33	23	41	22
\$2,500 to \$4,999 . . . . .	89	8	17	26	27	11
\$5,000 to \$9,999 . . . . .	221	17	67	110	27	-
\$10,000 to \$19,999 . . . . .	373	90	193	90	-	-
\$20,000 to \$39,999 . . . . .	221	137	84	-	-	-
\$40,000 and over . . . . .	86	86	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars.	91 247 008	16 88 558	30 89 021	17 33 492	21 31 547	7 4 390
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	64	6	22	14	16	6
\$2,500 to \$4,999 . . . . .	15	6	4	1	3	1
\$5,000 to \$9,999 . . . . .	7	3	1	1	2	-
\$10,000 to \$19,999 . . . . .	4	-	3	1	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars.	85 276 691	3 950	10 6 242	19 117 477	24 92 293	29 59 729
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	44	3	9	9	9	14
\$2,500 to \$4,999 . . . . .	21	-	1	1	4	15
\$5,000 to \$9,999 . . . . .	14	-	-	3	11	-
\$10,000 to \$19,999 . . . . .	6	-	-	6	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	1 542 4 657 979	184 3 509 698	390 455 935	492 398 910	327 215 317	149 78 119
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	1 411	145	363	461	303	139
\$2,500 to \$4,999 . . . . .	62	7	14	14	17	10
\$5,000 to \$9,999 . . . . .	25	3	4	11	7	-
\$10,000 to \$19,999 . . . . .	9	1	2	6	-	-
\$20,000 to \$39,999 . . . . .	12	5	7	-	-	-
\$40,000 and over . . . . .	23	23	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	1 874 13 113 825	286 8 020 442	479 3 373 542	588 1 217 068	359 378 123	162 124 650
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	1 317	93	287	465	315	157
\$2,500 to \$4,999 . . . . .	121	4	38	43	31	5
\$5,000 to \$9,999 . . . . .	80	13	17	37	13	-
\$10,000 to \$19,999 . . . . .	117	19	55	43	-	-
\$20,000 to \$39,999 . . . . .	153	71	82	-	-	-
\$40,000 and over . . . . .	86	86	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	1 200 3 621 736	206 1 558 887	313 816 806	342 701 600	218 370 378	121 174 065
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	765	58	195	252	164	96
\$2,500 to \$4,999 . . . . .	218	48	67	43	35	25
\$5,000 to \$9,999 . . . . .	169	63	43	44	19	-
\$10,000 to \$19,999 . . . . .	34	24	7	3	-	-
\$20,000 to \$39,999 . . . . .	9	8	1	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	15 255 321 133 311	2 605 200 203 218	4 145 67 165 050	4 235 36 979 164	2 663 12 613 632	1 607 4 172 247
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	2 172	89	280	505	621	677
\$2,500 to \$4,999 . . . . .	2 685	69	364	628	694	930
\$5,000 to \$9,999 . . . . .	3 450	144	686	1 272	1 348	-
\$10,000 to \$19,999 . . . . .	3 313	279	1 204	1 830	-	-
\$20,000 to \$39,999 . . . . .	2 152	541	1 611	-	-	-
\$40,000 and over . . . . .	1 483	1 483	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	5 004 34 635 271	837 17 655 259	1 392 9 085 548	1 412 4 982 816	885 2 142 066	478 769 582
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	2 507	264	579	770	545	349
\$2,500 to \$4,999 . . . . .	932	97	230	287	189	129
\$5,000 to \$9,999 . . . . .	697	80	237	229	151	-
\$10,000 to \$19,999 . . . . .	470	104	240	126	-	-
\$20,000 to \$39,999 . . . . .	252	146	106	-	-	-
\$40,000 and over . . . . .	146	146	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	1 955 2 505 796	475 1 006 969	552 694 626	497 487 948	233 186 426	198 129 827
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 794	422	522	453	214	183
\$2,500 to \$4,999 . . . . .	69	23	5	20	6	15
\$5,000 to \$9,999 . . . . .	38	14	8	3	13	-
\$10,000 to \$19,999 . . . . .	27	4	2	21	-	-
\$20,000 to \$39,999 . . . . .	17	2	15	-	-	-
\$40,000 and over . . . . .	10	10	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	41 1 181 497	7 836 307	6 137 869	12 140 929	11 54 542	5 11 850
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	7	-	-	1	3	3
\$2,500 to \$4,999 . . . . .	6	-	-	2	2	2
\$5,000 to \$9,999 . . . . .	6	-	-	-	6	-
\$10,000 to \$19,999 . . . . .	10	-	1	9	-	-
\$20,000 to \$39,999 . . . . .	5	-	5	-	-	-
\$40,000 and over . . . . .	7	7	-	-	-	-
Forest products sold . . . . . farms . . . dollars . . .	355 1 358 687	55 564 279	69 293 739	93 294 527	77 157 556	61 48 586
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	240	32	43	61	48	56
\$2,500 to \$4,999 . . . . .	44	3	7	8	21	5
\$5,000 to \$9,999 . . . . .	34	6	8	12	8	-
\$10,000 to \$19,999 . . . . .	25	7	6	12	-	-
\$20,000 to \$39,999 . . . . .	8	3	5	-	-	-
\$40,000 and over . . . . .	4	4	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from--						
Customwork and other agricultural services . . . farms . . .	2 999	409	826	985	494	285
dollars . . .	5 771 417	1 492 895	1 198 226	1 861 493	775 890	442 913
Number of farms with income of--						
\$1 to \$249 . . . . .	673	72	184	220	122	75
\$250 to \$499 . . . . .	558	71	162	189	87	49
\$500 to \$999 . . . . .	604	77	178	207	95	47
\$1,000 to \$4,999 . . . . .	937	143	251	292	155	96
\$5,000 to \$9,999 . . . . .	129	24	35	37	23	10
\$10,000 and over . . . . .	98	22	16	40	12	8
Recreational services . . . . . farms . . .	242	37	63	60	52	30
dollars . . . . .	646 299	96 438	164 545	134 825	150 589	99 902
Number of farms with income of--						
\$1 to \$249 . . . . .	62	15	14	19	12	2
\$250 to \$499 . . . . .	30	2	6	8	8	6
\$500 to \$999 . . . . .	31	2	12	10	2	5
\$1,000 to \$4,999 . . . . .	80	12	20	18	19	11
\$5,000 to \$9,999 . . . . .	24	2	6	3	9	4
\$10,000 and over . . . . .	15	4	5	2	2	2
Government farm programs . . . farms . . .	12 415	1 925	3 647	3 759	2 044	1 040
dollars . . . . .	59 017 360	17 568 256	20 848 421	14 248 054	4 729 520	1 623 109
Number of farms with income of--						
\$1 to \$249 . . . . .	520	45	103	148	123	101
\$250 to \$499 . . . . .	588	65	114	148	136	125
\$500 to \$999 . . . . .	1 091	111	214	283	267	216
\$1,000 to \$4,999 . . . . .	6 008	569	1 334	2 172	1 369	564
\$5,000 to \$9,999 . . . . .	2 878	424	1 380	910	133	31
\$10,000 and over . . . . .	1 330	711	502	98	16	3
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . .	20 603	3 094	5 302	5 762	3 800	2 645
dollars . . . . .	455 489 840	245 218 163	111 012 454	64 094 753	23 125 792	12 038 678
Number of farms with expenditures of--						
\$1 to \$999 . . . . .	149	-	2	13	31	103
\$1,000 to \$2,499 . . . . .	1 177	-	15	79	401	682
\$2,500 to \$4,999 . . . . .	2 793	3	59	490	1 225	1 016
\$5,000 to \$9,999 . . . . .	5 019	25	440	2 161	1 701	692
\$10,000 to \$14,999 . . . . .	3 381	71	952	1 883	366	109
\$15,000 to \$19,999 . . . . .	2 272	118	1 289	779	57	29
\$20,000 to \$29,999 . . . . .	2 514	418	1 760	312	16	8
\$30,000 to \$39,999 . . . . .	1 199	572	598	25	2	2
\$40,000 to \$49,999 . . . . .	576	434	130	10	1	1
\$50,000 and over . . . . .	1 523	1 453	57	10	-	3
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . .	10 499	2 161	2 965	2 788	1 593	992
dollars . . . . .	103 108 965	77 358 221	13 938 471	7 630 150	2 663 998	1 518 125
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	2 674	125	533	875	682	459
\$500 to \$999 . . . . .	1 542	108	420	538	288	188
\$1,000 to \$4,999 . . . . .	3 360	579	1 151	884	471	275
\$5,000 to \$9,999 . . . . .	1 231	302	436	319	128	46
\$10,000 to \$14,999 . . . . .	545	201	206	108	15	15
\$15,000 to \$19,999 . . . . .	270	131	97	32	5	5
\$20,000 to \$29,999 . . . . .	280	187	71	15	3	4
\$30,000 to \$39,999 . . . . .	156	112	32	11	1	-
\$40,000 to \$49,999 . . . . .	107	95	11	1	-	-
\$50,000 and over . . . . .	334	321	8	5	-	-
Feed for livestock and poultry . . . farms . . .	14 723	2 646	4 052	4 051	2 447	1 527
dollars . . . . .	48 451 940	32 285 014	8 628 582	4 655 586	1 863 349	1 019 409
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	5 143	269	1 028	1 685	1 289	872
\$500 to \$999 . . . . .	2 718	215	762	867	560	314
\$1,000 to \$4,999 . . . . .	5 121	1 005	1 817	1 378	586	335
\$5,000 to \$9,999 . . . . .	949	479	337	116	12	5
\$10,000 to \$14,999 . . . . .	317	232	79	5	-	1
\$15,000 to \$19,999 . . . . .	142	118	24	-	-	-
\$20,000 to \$29,999 . . . . .	141	136	5	-	-	-
\$30,000 to \$39,999 . . . . .	52	52	-	-	-	-
\$40,000 to \$49,999 . . . . .	42	42	-	-	-	-
\$50,000 and over . . . . .	98	98	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . .	10 899	2 083	3 029	2 941	1 763	1 083
tons . . . . .	296 611	191 664	58 234	28 560	11 749	6 404
dollars . . . . .	21 605 693	13 752 409	4 301 680	2 178 232	897 937	475 435
Number of farms that purchased--						
1 to 49 tons . . . . .	9 756	1 324	2 742	2 865	1 746	1 079
50 to 99 tons . . . . .	632	335	209	7	15	4
100 to 199 tons . . . . .	310	233	68	7	2	-
200 to 499 tons . . . . .	137	127	10	-	-	-
500 to 799 tons . . . . .	26	26	-	-	-	-
800 to 999 tons . . . . .	10	10	-	-	-	-
1,000 tons and over . . . . .	28	28	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	5 174	312	1 148	1 700	1 220	794
\$500 to \$999 . . . . .	1 986	272	663	592	303	156
\$1,000 to \$4,999 . . . . .	2 918	893	1 039	615	238	133
\$5,000 to \$9,999 . . . . .	480	301	145	32	2	-
\$10,000 to \$14,999 . . . . .	160	132	26	2	-	-
\$15,000 to \$19,999 . . . . .	62	56	6	-	-	-
\$20,000 to \$29,999 . . . . .	48	46	2	-	-	-
\$30,000 and over . . . . .	71	71	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .	2 621	627	819	719	308	148
tons . . . . .	54 161	35 763	10 277	5 727	1 668	726
dollars . . . . .	3 701 225	2 428 982	742 273	368 025	109 918	52 027
Number of farms that purchased--						
1 to 49 tons . . . . .	2 437	487	789	709	306	146
50 to 99 tons . . . . .	94	63	21	6	2	2
100 to 199 tons . . . . .	49	40	7	2	-	-
200 to 499 tons . . . . .	29	25	2	2	-	-
500 to 799 tons . . . . .	3	3	-	-	-	-
800 to 999 tons . . . . .	4	4	-	-	-	-
1,000 tons and over . . . . .	5	5	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	1 409	151	414	498	229	117
\$500 to \$999 . . . . .	475	103	185	112	56	19
\$1,000 to \$1,999 . . . . .	336	118	114	75	20	9
\$2,000 to \$4,999 . . . . .	277	143	94	34	3	3
\$5,000 to \$9,999 . . . . .	64	55	9	-	-	-
\$10,000 and over . . . . .	60	57	3	-	-	-
Whole grains . . . . . farms . . . . .	5 232	1 085	1 431	1 357	810	549
tons . . . . .	357 625	268 952	47 864	25 539	10 220	5 050
dollars . . . . .	14 228 249	10 671 978	1 914 134	1 030 743	406 467	204 927
Number of farms that purchased--						
1 to 49 tons . . . . .	4 211	510	1 157	1 236	771	537
50 to 99 tons . . . . .	490	185	169	95	31	10
100 to 199 tons . . . . .	255	142	78	25	8	2
200 to 499 tons . . . . .	186	158	27	1	-	-
500 to 799 tons . . . . .	35	35	-	-	-	-
800 to 999 tons . . . . .	13	13	-	-	-	-
1,000 tons and over . . . . .	42	42	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	2 442	197	560	720	557	408
\$500 to \$999 . . . . .	987	125	308	318	137	99
\$1,000 to \$1,999 . . . . .	774	166	292	204	81	31
\$2,000 to \$4,999 . . . . .	602	259	200	98	34	11
\$5,000 to \$9,999 . . . . .	199	129	52	17	1	-
\$10,000 and over . . . . .	228	209	19	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	4 426	954	1 185	1 134	670	483
tons . . . . .	465 105	298 248	81 105	51 694	20 808	13 250
dollars . . . . .	8 916 773	5 431 645	1 670 495	1 078 586	449 027	287 020
Number of farms that purchased--						
1 to 49 tons . . . . .	2 739	277	691	811	543	417
50 to 99 tons . . . . .	683	142	234	178	83	46
100 to 199 tons . . . . .	533	211	166	103	39	14
200 to 499 tons . . . . .	341	207	82	41	5	6
500 to 999 tons . . . . .	76	64	11	1	-	-
1,000 tons and over . . . . .	54	53	1	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	1 721	148	388	537	359	289
\$500 to \$999 . . . . .	921	114	272	254	173	108
\$1,000 to \$1,999 . . . . .	762	148	260	199	90	65
\$2,000 to \$4,999 . . . . .	664	271	208	119	48	18
\$5,000 to \$9,999 . . . . .	225	148	49	25	-	3
\$10,000 and over . . . . .	133	125	8	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	6 861	1 351	2 076	1 945	929	560
dollars . . . . .	3 720 112	1 651 606	1 072 077	687 315	227 574	81 540
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	4 741	544	1 315	1 521	818	543
\$500 to \$999 . . . . .	1 242	348	492	309	79	14
\$1,000 to \$4,999 . . . . .	837	426	264	112	32	3
\$5,000 to \$9,999 . . . . .	29	21	5	3	-	-
\$10,000 and over . . . . .	12	12	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	10 977	2 004	3 317	3 131	1 628	897
dollars . . . . .	13 944 779	5 965 496	4 465 650	2 436 946	772 446	304 241
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	4 292	249	831	1 396	1 073	743
\$500 to \$999 . . . . .	2 608	283	832	973	408	112
\$1,000 to \$4,999 . . . . .	3 673	1 153	1 590	743	146	41
\$5,000 to \$9,999 . . . . .	311	234	58	18	1	-
\$10,000 to \$19,999 . . . . .	76	70	5	-	-	1
\$20,000 and over . . . . .	17	15	1	1	-	-
Commercial fertilizer used . . . . . farms . . . . .	9 726	1 920	3 025	2 748	1 344	689
acres fertilized . . . . .	3 026 068	1 163 028	1 050 365	593 289	167 705	51 681
dry materials, tons . . . . .	142 837	62 814	45 318	24 193	7 604	2 908
liquid or gas materials, tons . . . . .	7 725	4 265	2 342	884	141	93
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	9 205	1 525	2 884	2 725	1 372	699
50 to 99 tons . . . . .	319	223	77	14	4	1
100 to 199 tons . . . . .	107	96	8	2	-	1
200 to 499 tons . . . . .	18	17	-	1	-	-
500 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	367	86	106	106	45	24
10 to 49 tons . . . . .	180	77	70	27	2	4
50 to 99 tons . . . . .	17	14	2	1	-	-
100 to 199 tons . . . . .	9	6	3	-	-	-
200 to 499 tons . . . . .	1	1	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	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 .....	11 165	2 079	3 478	3 315	1 570	723
dollars .....	3 916 882	1 551 714	1 286 056	760 295	241 799	77 018
Number of farms with expenditures of—						
\$1 to \$499 .....	9 044	1 128	2 731	2 981	1 504	700
\$500 to \$999 .....	1 357	513	527	257	41	19
\$1,000 to \$4,999 .....	721	410	209	74	24	4
\$5,000 to \$9,999 .....	36	23	9	3	1	-
\$10,000 to \$14,999 .....	5	3	2	-	-	-
\$15,000 to \$19,999 .....	2	2	-	-	-	-
\$20,000 and over .....	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms .....	20 532	3 094	5 297	5 750	3 784	2 607
dollars .....	31 453 238	10 266 838	9 776 726	7 068 233	2 934 779	1 406 662
Number of farms with expenditures of—						
\$1 to \$499 .....	3 733	51	178	656	1 312	1 536
\$500 to \$999 .....	5 118	144	786	1 870	1 546	772
\$1,000 to \$4,999 .....	11 107	2 433	4 255	3 205	918	296
\$5,000 to \$9,999 .....	481	389	69	15	6	2
\$10,000 and over .....	93	77	9	4	.2	1
Gasoline farms .....	20 290	3 073	5 245	5 671	3 731	2 570
dollars .....	19 826 815	6 278 044	6 027 934	4 493 093	2 010 129	1 017 615
Number of farms with expenditures of—						
\$1 to \$499 .....	6 179	116	578	1 587	2 047	1 851
\$500 to \$999 .....	6 702	470	1 845	2 548	1 265	574
\$1,000 to \$1,999 <sup>1</sup> .....	7 243	2 351	2 806	1 527	415	144
\$2,000 to \$4,999 <sup>2</sup> .....	142	120	10	7	4	1
\$5,000 and over <sup>3</sup> .....	24	16	6	2	-	-
Diesel oil farms .....	12 712	2 381	3 895	3 745	1 804	887
dollars .....	7 471 027	2 583 536	2 510 441	1 664 934	517 421	194 695
Number of farms with expenditures of—						
\$1 to \$499 .....	7 513	775	1 894	2 528	1 518	798
\$500 to \$999 .....	3 099	649	1 255	888	236	71
\$1,000 to \$1,999 <sup>1</sup> .....	2 049	921	734	326	50	18
\$2,000 to \$4,999 <sup>2</sup> .....	41	29	9	3	-	-
\$5,000 and over <sup>3</sup> .....	10	7	3	-	-	-
LP gas, butane, and propane farms .....	5 168	1 215	1 577	1 401	625	350
dollars .....	1 297 055	538 403	366 276	243 905	102 844	45 627
Number of farms with expenditures of—						
\$1 to \$99 .....	2 087	289	627	649	320	202
\$100 to \$499 .....	2 366	564	753	639	273	137
\$500 to \$999 .....	508	229	153	98	21	7
\$1,000 to \$2,999 .....	191	117	44	15	11	4
\$3,000 and over .....	16	16	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms .....	20 522	3 090	5 297	5 747	3 783	2 605
dollars .....	2 858 341	866 855	872 075	666 301	304 385	148 725
Number of farms with expenditures of—						
\$1 to \$99 .....	10 546	604	1 869	3 154	2 739	2 180
\$100 to \$499 .....	9 146	2 006	3 206	2 490	1 023	421
\$500 to \$999 .....	704	375	211	99	16	3
\$1,000 to \$2,999 .....	120	99	11	4	5	1
\$3,000 and over .....	6	6	-	-	-	-
Hired farm labor farms .....	13 407	2 861	4 259	3 641	1 740	906
dollars .....	36 087 500	22 712 894	8 452 340	3 460 899	1 002 719	458 648
Number of farms with expenditures of—						
\$1 to \$499 .....	4 452	171	894	1 624	1 113	650
\$500 to \$999 .....	2 360	194	810	872	342	142
\$1,000 to \$4,999 .....	4 809	1 116	2 208	1 088	283	114
\$5,000 to \$9,999 .....	1 053	695	302	54	2	-
\$10,000 to \$14,999 .....	322	279	40	3	-	-
\$15,000 to \$19,999 .....	161	157	4	-	-	-
\$20,000 to \$29,999 .....	140	140	-	-	-	-
\$30,000 to \$39,999 .....	48	47	1	-	-	-
\$40,000 to \$49,999 .....	27	27	-	-	-	-
\$50,000 and over .....	35	35	-	-	-	-
Workers by number of days worked—						
150 days or more farms .....	4 279	2 015	1 475	599	139	51
workers .....	7 571	4 731	1 927	696	157	60
Less than 150 days farms .....	11 859	2 292	3 687	3 352	1 653	875
workers .....	38 809	11 935	12 257	8 709	3 942	1 966

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . .	2 523	685	767	613	288	170
dollars . .	3 353 685	1 642 911	967 655	498 655	161 446	83 018
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	970	113	264	287	187	119
\$500 to \$999 . . . . .	535	140	161	149	57	28
\$1,000 to \$4,999 . . . . .	910	342	329	174	42	23
\$5,000 to \$9,999 . . . . .	87	70	12	3	2	-
\$10,000 and over . . . . .	21	20	1	-	-	-
Machine hire and customwork . . . . . farms . .	10 673	1 846	3 105	3 005	1 677	1 040
dollars . .	11 367 613	4 415 609	3 350 473	2 234 624	910 292	456 615
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 400	515	1 349	1 721	1 085	730
\$500 to \$999 . . . . .	2 163	353	704	565	337	204
\$1,000 to \$4,999 . . . . .	2 776	753	970	700	248	105
\$5,000 to \$9,999 . . . . .	259	155	78	18	7	1
\$10,000 and over . . . . .	75	70	4	1	-	-
All other production expenses . . . . . farms . .	20 550	3 094	5 302	5 762	3 800	2 592
dollars . .	200 085 126	87 367 860	59 074 424	34 662 050	12 347 390	6 633 402
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 029	25	148	294	281	281
\$500 to \$999 . . . . .	803	27	24	107	289	356
\$1,000 to \$4,999 . . . . .	6 795	152	652	1 946	2 420	1 625
\$5,000 to \$9,999 . . . . .	5 622	263	1 578	2 645	809	327
\$10,000 and over . . . . .	6 301	2 627	2 900	770	1	3
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	17 986	2 829	4 888	5 163	3 144	1 962
number . .	25 734	5 063	7 178	6 916	4 139	2 438
2 or 3 . . . . . farms . . . . .	5 417	1 269	1 646	1 357	745	400
number . .	11 792	2 859	3 550	2 913	1 610	860
4 and over . . . . . farms . . . . .	398	176	118	58	41	5
number . .	1 771	820	504	255	171	21
Motortrucks including pickups . . . . . farms . .	19 586	3 047	5 181	5 571	3 510	2 277
number . .	53 407	13 539	15 520	13 816	6 817	3 715
2 and over . . . . . farms . . . . .	15 052	2 868	4 534	4 437	2 198	1 015
number . .	48 873	13 360	14 873	12 682	5 505	2 453
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	19 002	2 991	5 087	5 409	3 378	2 137
number . .	54 361	13 106	15 663	14 162	7 437	3 993
2 or 3 . . . . . farms . . . . .	10 525	1 033	2 941	3 425	2 093	1 033
number . .	26 019	2 721	7 461	8 507	4 949	2 381
4 and over . . . . . farms . . . . .	5 115	1 812	1 703	1 088	356	156
number . .	24 980	10 239	7 759	4 759	1 559	664
Wheel tractors other than garden tractors and motor tillers . . . . . farms . .	18 763	2 959	5 030	5 328	3 335	2 111
number . .	49 241	11 299	14 191	13 082	6 963	3 706
Crawler tractors . . . . . farms . . . . .	4 276	1 357	1 282	955	425	257
number . .	5 120	1 807	1 472	1 080	474	287
Riding garden tractors 7 hp and over . . . . . farms . . . . .	1 607	416	514	413	174	90
number . .	1 715	451	544	434	188	98
Grain and bean combines, self- propelled . . . . . farms . . . . .	9 175	1 529	2 908	2 926	1 343	469
number . .	11 434	2 385	3 659	3 382	1 492	516
Cornpickers, corn heads, and cornpickers . . . . . farms . . . . .	405	92	114	105	63	31
number . .	447	111	123	112	69	32
Corn heads for combines . . . . . farms . .	108	33	29	25	14	7
number . .	121	40	32	25	17	7
Other cornpickers and picker- shellers . . . . . farms . . . . .	308	62	87	83	51	25
number . .	326	71	91	87	52	25
Pickup balers . . . . . farms . . . . .	9 908	1 937	2 939	2 815	1 522	675
number . .	10 487	2 245	3 073	2 928	1 548	693
Windrowers, pull and self- propelled . . . . . farms . . . . .	7 078	1 749	2 351	1 868	808	302
number . .	7 686	2 102	2 506	1 942	823	313
Field forage harvesters, shear bar . . . . . farms . . . . .	1 555	466	439	377	205	68
number . .	1 695	533	473	394	224	71
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . .	20 348	3 085	5 272	5 724	3 736	2 531
dollars . .	402 239 493	128 292 214	129 126 955	91 184 848	36 430 382	17 205 094
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	3 356	51	245	657	1 106	1 297
dollars . .	9 774 111	171 755	817 471	2 106 666	3 296 736	3 381 483
\$5,000 to \$9,999 . . . . . farms . . . . .	4 091	176	643	1 354	1 242	676
dollars . .	27 813 978	1 262 888	4 526 949	9 450 422	8 191 263	4 382 456
\$10,000 to \$19,999 . . . . . farms . . . . .	5 330	501	1 456	2 034	946	393
dollars . .	70 627 793	6 792 711	19 707 256	27 137 534	12 100 466	4 889 826
\$20,000 to \$29,999 . . . . . farms . . . . .	3 118	583	1 202	941	277	115
dollars . .	71 316 941	13 395 080	27 830 742	21 315 355	6 190 045	2 585 719
\$30,000 to \$49,999 . . . . . farms . . . . .	2 653	765	1 175	546	131	36
dollars . .	95 162 506	27 818 247	42 307 948	19 208 731	4 615 950	1 211 630
\$50,000 and over . . . . . farms . . . . .	1 800	1 009	551	192	34	14
dollars . .	127 544 164	78 851 533	33 936 589	11 966 140	2 035 922	753 980



Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	14 492	2 510	4 242	4 222	2 277	1 241
dollars . . . . .	17 861 661	7 517 210	5 751 706	3 197 241	1 014 245	381 259
Commercial fertilizer . . . . . farms . . . . .	9 726	1 920	3 025	2 748	1 344	689
acres on which used . . . . .	3 026 068	1 163 028	1 050 365	593 289	167 705	51 681
tons . . . . .	150 579	67 080	47 663	25 082	7 750	3 004
dollars . . . . .	13 944 779	5 965 496	4 465 650	2 436 946	772 446	304 241
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	626	188	206	153	53	26
acres on which used . . . . .	56 000	28 665	15 552	8 960	2 131	692
dollars . . . . .	114 667	59 296	31 381	17 595	5 093	1 302
Insects on other crops . . . . . farms . . . . .	506	141	160	127	47	31
acres on which used . . . . .	98 517	46 558	30 533	17 161	3 351	914
dollars . . . . .	175 776	78 950	56 898	30 433	4 285	5 210
Nematodes in crops . . . . . farms . . . . .	41	13	13	10	3	2
acres on which used . . . . .	1 379	511	539	264	42	23
dollars . . . . .	19 242	9 042	5 767	3 623	450	360
Diseases in crops and orchards . . . . . farms . . . . .	382	60	121	111	59	31
acres on which used . . . . .	168 237	51 868	67 614	36 282	9 399	3 074
dollars . . . . .	197 488	63 695	81 936	31 321	14 247	6 289
Weeds or grass in crops . . . . . farms . . . . .	8 132	1 443	2 657	2 508	1 101	423
acres on which used . . . . .	2 903 493	984 033	1 049 543	659 918	167 315	42 684
dollars . . . . .	2 719 735	1 008 271	934 682	559 587	170 266	46 929
Weeds or brush in pasture . . . . . farms . . . . .	970	248	296	248	117	61
acres on which used . . . . .	86 872	48 095	20 834	12 607	3 560	1 776
dollars . . . . .	176 534	100 020	34 513	27 965	8 419	5 617
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	150	35	48	42	14	11
acres on which used . . . . .	18 571	2 905	7 324	5 931	1 769	642
dollars . . . . .	40 561	6 985	9 178	12 019	11 676	703
Insect control on livestock and poultry . . . . . farms . . . . .	4 402	1 006	1 434	1 177	551	234
dollars . . . . .	394 150	211 697	103 303	54 772	18 601	5 777
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	15 492	2 629	4 197	4 295	2 714	1 657
number . . . . .	2 883 188	1 467 152	743 129	443 475	163 593	65 839
<b>Farms with—</b>						
1 to 9 . . . . .	700	33	144	171	176	176
10 to 19 . . . . .	802	30	100	184	215	273
20 to 49 . . . . .	2 901	93	381	750	885	792
50 to 99 . . . . .	3 580	181	771	1 286	1 019	323
100 to 199 . . . . .	3 611	440	1 262	1 455	376	78
200 to 499 . . . . .	2 836	912	1 426	442	41	15
500 to 999 . . . . .	710	594	107	7	2	-
1,000 to 2,499 . . . . .	294	288	6	-	-	-
2,500 and over . . . . .	58	58	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	14 294	2 403	3 941	4 014	2 470	1 466
number . . . . .	1 517 957	688 865	431 678	265 492	95 338	36 584
<b>Farms with—</b>						
1 to 4 . . . . .	695	48	145	179	159	164
5 to 9 . . . . .	591	35	76	136	175	169
10 to 19 . . . . .	1 248	45	176	305	339	383
20 to 29 . . . . .	1 417	59	224	382	410	342
30 to 49 . . . . .	2 139	110	423	677	659	270
50 to 99 . . . . .	3 517	361	973	1 443	631	109
100 to 199 . . . . .	2 822	527	1 354	831	87	23
200 to 499 . . . . .	1 523	888	560	59	10	6
500 to 999 . . . . .	257	245	10	2	-	-
1,000 and over . . . . .	85	85	-	-	-	-
Milk cows . . . . . farms . . . . .	5 237	952	1 502	1 565	803	415
number . . . . .	35 051	15 665	9 254	6 068	2 838	1 226
<b>Farms with—</b>						
1 to 4 . . . . .	4 130	693	1 193	1 275	628	341
5 to 9 . . . . .	504	65	114	149	118	58
10 to 19 . . . . .	181	12	52	64	39	14
20 to 29 . . . . .	110	7	34	51	17	1
30 to 49 . . . . .	122	29	68	23	1	1
50 to 99 . . . . .	163	119	41	3	-	-
100 to 199 . . . . .	20	20	-	-	-	-
200 and over . . . . .	7	7	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	13 245	2 331	3 677	3 675	2 257	1 305
number . . . . .	718 978	383 359	179 577	102 340	37 918	15 784
Bulls and steers, including calves . . . . . farms . . . . .	14 422	2 497	3 965	4 020	2 491	1 449
number . . . . .	646 253	394 928	131 874	75 643	30 337	13 471
Milk sold to plants or dealers . . . . . farms . . . . .	807	193	232	199	120	63

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	15 806	2 719	4 263	4 375	2 762	1 687
number..	1 920 678	1 080 434	453 261	261 892	93 611	31 480
Farms with--						
1 to 4 sold . . . . .	503	21	77	140	121	144
5 to 19 sold . . . . .	2 232	66	259	501	610	796
20 to 49 sold . . . . .	4 360	193	745	1 235	1 455	732
50 to 99 sold . . . . .	3 780	316	1 049	1 844	557	14
100 to 199 sold . . . . .	2 882	511	1 710	641	19	1
200 to 499 sold . . . . .	1 541	1 109	418	14	-	-
500 and over sold . . . . .	508	503	5	-	-	-
Value of sales . . . . . farms..	15 806	2 719	4 263	4 375	2 762	1 687
dollars..	324 755 047	201 762 105	67 981 856	37 680 764	12 984 010	4 346 312
Cattle sold . . . . . farms..	13 451	2 487	3 760	3 717	2 225	1 262
number..	888 554	633 292	151 967	71 599	23 564	8 132
Farms with--						
1 to 4 sold . . . . .	2 755	110	416	781	787	661
5 to 19 sold . . . . .	4 917	335	1 260	1 731	1 058	533
20 to 49 sold . . . . .	2 762	488	1 030	825	352	67
50 to 99 sold . . . . .	1 371	382	616	346	26	1
100 to 199 sold . . . . .	822	401	386	33	2	-
200 to 499 sold . . . . .	548	496	51	1	-	-
500 and over sold . . . . .	276	275	1	-	-	-
Fattened on grain and concentrates . . . . . farms..	787	324	214	139	66	44
number..	204 274	190 940	9 363	2 923	650	398
Farms with--						
1 to 4 sold . . . . .	122	10	26	40	29	17
5 to 19 sold . . . . .	187	29	58	50	28	22
20 to 49 sold . . . . .	138	45	52	27	9	5
50 to 99 sold . . . . .	113	41	50	22	-	-
100 to 199 sold . . . . .	87	62	25	-	-	-
200 to 499 sold . . . . .	75	72	3	-	-	-
500 and over sold . . . . .	65	65	-	-	-	-
Calves sold . . . . . farms..	13 575	2 064	3 683	3 896	2 467	1 465
number..	1 032 124	447 142	301 294	190 293	70 047	23 348
Farms with--						
1 to 4 sold . . . . .	589	39	88	148	139	175
5 to 19 sold . . . . .	2 682	124	380	620	757	801
20 to 49 sold . . . . .	4 231	266	842	1 398	1 244	481
50 to 99 sold . . . . .	3 228	365	1 098	1 441	317	7
100 to 199 sold . . . . .	1 924	514	1 116	283	10	1
200 to 499 sold . . . . .	773	609	158	6	-	-
500 and over sold . . . . .	148	147	1	-	-	-
Fattened on grain and concentrates . . . . . farms..	513	88	148	147	93	37
number..	22 288	8 711	7 754	3 863	1 570	390
Farms with--						
1 to 4 sold . . . . .	72	7	16	23	15	11
5 to 19 sold . . . . .	152	11	21	53	47	20
20 to 49 sold . . . . .	146	19	44	49	28	6
50 to 99 sold . . . . .	89	20	46	21	2	-
100 to 199 sold . . . . .	41	19	20	1	1	-
200 to 499 sold . . . . .	12	11	1	-	-	-
500 and over sold . . . . .	1	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	3 022	465	872	907	529	249
number..	207 288	79 129	61 579	39 990	20 401	6 189
Farms with--						
1 to 9 . . . . .	931	115	210	293	186	127
10 to 24 . . . . .	627	65	191	185	136	50
25 to 99 . . . . .	927	125	272	316	158	56
100 to 199 . . . . .	284	48	109	78	35	14
200 to 499 . . . . .	191	63	81	33	12	2
500 to 999 . . . . .	47	34	9	2	2	-
1,000 and over . . . . .	15	15	-	-	-	-
Used or to be used for breeding . . . . . farms..	2 103	297	621	668	367	150
number..	32 589	10 176	10 125	7 164	3 900	1 224
Other hogs and pigs . . . . . farms..	2 734	445	797	789	479	224
number..	174 699	68 953	51 454	32 826	16 501	4 965
Hogs and pigs sold . . . . . farms..	2 918	459	861	862	509	227
number..	309 439	120 625	92 737	57 042	29 261	9 774
Farms with--						
1 to 9 sold . . . . .	491	64	105	149	108	65
10 to 49 sold . . . . .	1 147	134	320	369	231	93
50 to 99 sold . . . . .	490	63	149	160	80	38
100 to 199 sold . . . . .	402	59	145	114	62	22
200 to 499 sold . . . . .	287	68	116	67	27	9
500 to 999 sold . . . . .	67	39	24	3	1	-
1,000 and over sold . . . . .	34	32	2	-	-	-
Feeder pigs sold . . . . . farms..	649	65	166	192	155	71
number..	62 963	14 341	19 054	12 301	12 835	4 432
Farms with--						
1 to 9 sold . . . . .	101	17	16	34	24	10
10 to 49 sold . . . . .	269	23	63	84	69	30
50 to 99 sold . . . . .	112	5	40	29	22	16
100 to 199 sold . . . . .	92	7	21	35	20	9
200 to 499 sold . . . . .	54	2	19	8	19	6
500 to 999 sold . . . . .	14	6	5	2	1	-
1,000 and over sold . . . . .	7	5	2	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . .	2 284	318	669	724	404	169
number . . . . .	39 827	14 611	11 969	7 975	3 990	1 282
Farms with—						
1 litter . . . . .	227	22	50	82	43	30
2 to 4 litters . . . . .	652	60	174	217	150	51
5 to 9 litters . . . . .	445	41	121	153	87	43
10 to 19 litters . . . . .	408	52	121	140	64	31
20 to 49 litters . . . . .	379	61	138	117	51	12
50 to 99 litters . . . . .	114	35	56	13	8	2
100 to 199 litters . . . . .	36	25	8	2	1	-
200 litters and over . . . . .	23	22	1	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . .	2 662	478	697	727	467	293
number . . . . .	1 029 091	532 906	258 544	142 929	66 948	27 764
Farms with—						
1 to 24 . . . . .	506	65	117	145	97	82
25 to 99 . . . . .	613	56	124	194	130	109
100 to 299 . . . . .	743	69	189	232	164	89
300 to 999 . . . . .	513	96	188	143	75	11
1,000 to 2,499 . . . . .	218	126	76	13	1	2
2,500 to 4,999 . . . . .	56	53	3	-	-	-
5,000 and over . . . . .	13	13	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . .	1 994	355	515	554	346	224
number . . . . .	301 041	181 692	65 159	31 190	15 994	7 006
Ewes 1 year old or older . . . . . farms . . . . .	2 465	428	649	675	444	269
number . . . . .	701 333	338 503	187 024	107 293	48 735	19 778
Rams and wethers 1 year old or older . . . . . farms . . . . .	2 196	385	570	604	407	230
number . . . . .	26 717	12 711	6 361	4 446	2 219	980
Sheep and lambs sold . . . . . farms . . . . .	2 654	488	705	727	455	279
number . . . . .	826 913	449 604	201 591	106 622	50 583	18 513
Horses and ponies . . . . . farms . . . . .	9 497	1 889	2 724	2 575	1 397	912
number . . . . .	63 047	21 520	15 931	13 015	6 731	5 850
Sold . . . . . farms . . . . .	1 735	444	488	433	199	171
number . . . . .	7 428	2 670	2 011	1 254	760	733
Horses . . . . . farms . . . . .	9 148	1 843	2 641	2 466	1 326	872
number . . . . .	58 597	20 551	14 764	11 977	5 949	5 356
Sold . . . . . farms . . . . .	1 660	432	464	419	186	159
number . . . . .	7 004	2 560	1 943	1 204	653	644
Ponies . . . . . farms . . . . .	1 992	391	569	552	305	175
number . . . . .	4 450	969	1 167	1 038	782	494
Sold . . . . . farms . . . . .	126	22	35	26	25	18
number . . . . .	424	110	68	50	107	89
Mules, burros, and donkeys . . . . . farms . . . . .	214	42	53	52	40	27
number . . . . .	624	86	152	193	106	87
Sold . . . . . farms . . . . .	20	2	3	6	1	8
number . . . . .	49	3	10	17	7	12
Any goats . . . . . farms . . . . .	133	18	37	35	20	23
number . . . . .	402	33	83	158	53	75
Sold . . . . . farms . . . . .	12	-	3	6	3	-
number . . . . .	76	-	3	50	23	-
Angora goats . . . . . farms . . . . .	5	2	2	-	-	1
number . . . . .	10	2	2	-	-	6
Sold . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . . . .	39	2	8	11	8	10
number . . . . .	151	3	17	75	13	43
Sold . . . . . farms . . . . .	5	-	1	4	-	-
number . . . . .	47	-	1	46	-	-
Other goats . . . . . farms . . . . .	104	14	29	30	16	15
number . . . . .	241	28	64	83	40	26
Sold . . . . . farms . . . . .	7	-	2	2	3	-
number . . . . .	29	-	2	4	23	-
Hives of bees . . . . . farms . . . . .	127	24	43	38	10	12
number . . . . .	55 633	24 930	13 269	14 068	2 097	1 269
Honey sold . . . . . farms . . . . .	109	20	37	34	7	11
pounds . . . . .	6 666 505	3 065 469	1 872 005	1 438 217	135 425	155 389
Mink . . . . . farms . . . . .	24	5	7	4	6	2
number . . . . .	19 751	8 231	6 830	2 822	1 558	310
Mink and pelts sold . . . . . farms . . . . .	25	4	7	4	6	4
number . . . . .	34 182	12 256	14 650	3 527	2 885	864
Rabbits . . . . . farms . . . . .	183	27	42	51	35	28
number . . . . .	2 804	873	441	807	348	335
Rabbits and pelts sold . . . . . farms . . . . .	28	4	1	9	9	5
number . . . . .	1 781	336	400	553	138	354
Chinchillas . . . . . farms . . . . .	38	4	12	10	7	5
number . . . . .	3 094	134	1 630	563	366	401
Chinchillas and pelts sold . . . . . farms . . . . .	36	5	12	8	7	4
number . . . . .	2 474	276	879	517	792	10

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	4 507	570	1 258	1 401	842	436
number . . .	906 536	585 886	113 974	118 186	62 849	25 641
Farms with—						
1 to 99 . . . . .	3 722	454	1 048	1 158	683	379
100 to 399 . . . . .	638	77	176	208	133	44
400 to 1,599 . . . . .	104	11	25	30	25	13
1,600 to 3,199 . . . . .	11	2	4	4	1	—
3,200 to 9,999 . . . . .	19	14	5	—	—	—
10,000 to 19,999 . . . . .	6	5	—	1	—	—
20,000 to 49,999 . . . . .	4	4	—	—	—	—
50,000 to 99,999 . . . . .	2	2	—	—	—	—
100,000 and over . . . . .	1	1	—	—	—	—
Number sold . . . . . farms . . .	676	100	170	208	140	58
number . . . . .	484 809	378 782	31 819	48 538	17 210	8 460
Farms with—						
1 to 1,999 sold . . . . .	647	75	168	207	140	57
2,000 to 3,999 sold . . . . .	14	11	2	—	—	1
4,000 to 7,999 sold . . . . .	7	7	—	—	—	—
8,000 to 15,999 sold . . . . .	1	1	—	—	—	—
16,000 to 29,999 sold . . . . .	4	3	—	1	—	—
30,000 to 59,999 sold . . . . .	2	2	—	—	—	—
60,000 to 99,999 sold . . . . .	—	—	—	—	—	—
100,000 and over sold . . . . .	1	1	—	—	—	—
Hens and pullets of laying age excluding started pullets . . . . . farms . . .	4 367	557	1 223	1 349	820	418
number . . . . .	754 161	459 427	108 763	101 809	60 110	24 052
Pullets not yet of laying age . . . . . farms . . .	183	24	36	80	29	14
number . . . . .	141 670	124 555	1 878	13 950	1 020	267
Other chickens . . . . . farms . . .	814	89	220	260	168	77
number . . . . .	10 705	1 904	3 333	2 427	1 719	1 322
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . .	50	9	6	13	14	8
number . . . . .	17 077	3 925	1 115	1 908	2 299	7 830
Turkeys of all ages . . . . . farms . . .	211	26	55	69	40	21
number . . . . .	2 996	1 636	487	571	231	71
Sold . . . . . farms . . .	35	5	8	9	12	1
number . . . . .	32 777	31 104	245	1 191	231	6
Turkey hens kept for breeding . . . . . farms . . .	155	18	39	52	32	14
number . . . . .	715	96	235	185	156	43
Other turkeys . . . . . farms . . .	136	18	36	47	19	16
number . . . . .	2 281	1 540	252	386	75	28
Ducks . . . . . farms . . .	296	45	61	96	54	40
number . . . . .	6 980	4 860	723	709	317	371
Sold . . . . . farms . . .	23	12	3	3	3	2
number . . . . .	5 838	4 593	722	81	352	90
Geese . . . . . farms . . .	503	82	118	156	97	50
number . . . . .	7 560	4 580	950	1 051	578	401
Sold . . . . . farms . . .	65	20	9	24	4	8
number . . . . .	6 637	5 752	256	351	68	210
Other poultry . . . . . farms . . .	77	9	18	23	11	16
number . . . . .	3 650	819	1 766	618	144	303
Sold . . . . . farms . . .	16	2	6	3	1	4
number . . . . .	11 851	722	6 152	4 760	37	180
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	1 077	368	356	232	91	30
acres . . . . .	57 817	29 943	16 201	8 683	2 522	468
Farms with—						
1 to 19 acres . . . . .	238	27	76	78	37	20
20 to 49 acres . . . . .	453	127	165	110	41	10
50 to 74 acres . . . . .	154	69	57	21	7	—
75 to 99 acres . . . . .	88	52	20	12	4	—
100 to 149 acres . . . . .	82	49	24	7	2	—
150 to 199 acres . . . . .	32	20	10	2	—	—
200 acres and over . . . . .	30	24	4	2	—	—
Commercial fertilizer used . . . . . farms . . .	703	284	236	136	38	9
acres . . . . .	38 477	23 566	9 577	4 255	910	169
Dry materials . . . . . farms . . .	644	261	211	130	35	7
tons . . . . .	5 138	3 335	1 130	546	109	18
Liquid or gas materials . . . . . farms . . .	91	41	33	11	4	2
tons . . . . .	469	261	133	50	6	19
Field corn for grain . . . . . farms . . .	85	37	22	17	7	2
acres . . . . .	4 831	2 474	863	1 253	231	10
bushels . . . . .	351 061	239 494	61 885	38 535	10 563	584
Irrigated . . . . . farms . . .	63	32	18	8	3	2
acres . . . . .	3 211	2 074	753	210	164	10
Field corn for silage . . . . . farms . . .	908	331	308	192	59	18
acres . . . . .	45 982	25 394	12 847	6 064	1 365	312
tons, green weight . . . . .	672 300	415 576	166 803	72 883	14 157	2 881
Irrigated . . . . . farms . . .	753	302	241	156	42	12
acres . . . . .	37 242	22 777	8 961	4 451	826	227
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	160	29	50	38	32	11
acres . . . . .	7 004	2 075	2 491	1 366	926	146
Irrigated . . . . . farms . . .	43	12	15	5	7	4
acres . . . . .	1 529	631	635	111	102	50

## Farms With Sales of \$2,500 and Over

## Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . farms . .	31	13	12	4	1	1
acres . .	1 655	1 155	303	147	20	30
Commercial fertilizer used . . . . farms . .	18	9	6	2	-	1
acres . .	843	544	159	110	-	30
Dry materials . . . . . farms . .	18	9	6	2	-	1
tons . .	63	43	10	4	-	6
Liquid or gas materials . . . . farms . .	1	-	-	1	-	-
tons . .	8	-	-	8	-	-
Sorghums for grain or seed . . . . farms . .	3	1	1	1	-	-
acres . .	287	170	30	87	-	-
bushels . .	12 355	5 100	1 600	5 655	-	-
Irrigated . . . . . farms . .	2	1	1	-	-	-
acres . .	200	170	30	-	-	-
Sorghums for silage . . . . . farms . .	9	5	3	1	-	-
acres . .	561	434	108	19	-	-
tons, green weight . .	7 984	6 564	1 268	152	-	-
Irrigated . . . . . farms . .	6	4	2	-	-	-
acres . .	492	429	63	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . .	22	10	7	3	1	1
acres . .	767	551	125	41	20	30
tons, dry weight . .	1 373	1 055	166	52	50	50
Irrigated . . . . . farms . .	11	7	2	1	-	1
acres . .	292	224	30	8	-	30
Sorghums hogged or grazed . . . . farms . .	1	-	1	-	-	-
acres . .	40	-	40	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Wheat . . . . . farms . .	12 641	1 860	3 741	3 888	2 100	1 052
acres . .	3 636 810	1 045 385	1 302 901	897 567	298 049	92 908
bushels . .	93 607 205	28 482 538	34 045 257	22 170 761	6 914 010	1 994 639
Irrigated . . . . . farms . .	1 677	399	532	436	210	100
acres . .	72 299	26 583	23 790	14 415	5 459	2 052
Commercial fertilizer used . . . . farms . .	5 921	1 101	2 003	1 779	738	300
acres . .	1 617 022	547 812	602 805	350 708	92 229	23 468
Dry materials . . . . . farms . .	5 791	1 065	1 957	1 751	726	292
tons . .	50 038	18 777	17 855	9 964	2 636	806
Liquid or gas materials . . . . farms . .	196	54	68	43	17	14
tons . .	2 858	1 567	949	269	54	19
Winter wheat . . . . . farms . .	8 591	1 387	2 652	2 623	1 311	618
acres . .	2 356 825	745 507	831 050	557 874	169 073	53 321
bushels . .	59 872 023	19 964 163	21 436 334	13 468 308	3 867 297	1 135 921
Irrigated . . . . . farms . .	741	194	236	171	100	40
acres . .	41 357	16 013	13 229	7 618	3 353	1 144
Commercial fertilizer used . . . . farms . .	4 675	873	1 589	1 404	575	234
acres . .	1 272 118	439 405	465 909	276 344	71 142	19 318
Dry materials . . . . . farms . .	4 559	840	1 545	1 382	565	227
tons . .	38 778	14 128	14 066	7 861	2 083	640
Liquid or gas materials . . . . farms . .	172	48	62	34	15	13
tons . .	2 597	1 421	903	205	52	16
Oats for grain . . . . . farms . .	6 009	1 060	1 920	1 834	833	362
acres . .	342 274	105 198	118 124	83 102	26 026	9 824
bushels . .	16 516 927	5 371 157	5 824 125	3 710 177	1 199 275	412 193
Irrigated . . . . . farms . .	1 245	325	377	327	134	82
acres . .	35 056	14 718	9 868	6 677	2 364	1 429
Commercial fertilizer used . . . . farms . .	1 684	376	611	453	183	61
acres . .	92 534	32 245	34 111	19 177	5 304	1 697
Dry materials . . . . . farms . .	1 653	365	601	448	179	60
tons . .	3 728	1 372	1 232	788	254	82
Liquid or gas materials . . . . farms . .	42	12	14	8	7	1
tons . .	115	73	27	6	4	5
Barley for grain . . . . . farms . .	9 850	1 661	3 087	3 036	1 475	591
acres . .	1 522 877	513 636	545 829	340 035	97 338	26 039
bushels . .	61 630 901	22 111 296	22 149 686	12 937 811	3 559 195	872 913
Irrigated . . . . . farms . .	1 821	470	563	478	235	75
acres . .	90 560	36 100	28 622	16 808	6 916	2 114
Commercial fertilizer used . . . . farms . .	3 982	858	1 394	1 117	457	156
acres . .	639 666	257 762	229 192	117 045	28 477	7 190
Dry materials . . . . . farms . .	3 878	833	1 357	1 092	448	148
tons . .	23 796	9 953	8 261	4 058	1 217	307
Liquid or gas materials . . . . farms . .	140	38	48	34	11	9
tons . .	1 502	800	503	137	35	27
Rye for grain . . . . . farms . .	103	16	35	27	18	7
acres . .	7 035	1 426	1 797	1 814	1 653	345
bushels . .	142 952	25 196	51 975	35 418	19 052	11 311
Irrigated . . . . . farms . .	7	1	2	3	1	-
acres . .	211	28	63	96	24	-
Commercial fertilizer used . . . . farms . .	17	4	6	5	2	-
acres . .	1 041	367	390	151	133	-
Dry materials . . . . . farms . .	17	4	6	5	2	-
tons . .	56	32	13	8	3	-
Liquid or gas materials . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	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 . . . . .	447	88	103	126	92	38
acres . . . . .	6 483	4 635	1 138	434	218	58
hundredweight . . . . .	1 351 052	1 043 281	220 758	61 054	20 558	5 401
Irrigated . . . . . farms . . . . .	234	73	51	47	39	24
acres . . . . .	6 242	4 493	1 118	396	182	53
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	239	78	62	51	34	14
acres . . . . .	6 399	4 608	1 129	420	194	48
Dry materials . . . . . farms . . . . .	236	77	60	51	34	14
tons . . . . .	1 718	1 294	249	104	58	13
Liquid or gas materials . . . . . farms . . . . .	7	3	2	-	2	-
tons . . . . .	75	49	25	-	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 . . . . .	9 941	1 879	2 805	2 737	1 581	939
acres . . . . .	1 092 119	435 584	311 408	215 485	88 391	41 251
tons, dry . . . . .	2 210 813	943 867	611 540	417 896	167 293	70 217
Irrigated . . . . . farms . . . . .	5 644	1 306	1 614	1 460	784	480
acres . . . . .	588 163	275 894	152 071	102 503	39 943	17 752
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	2 944	478	779	846	511	330
acres . . . . .	314 916	118 727	84 934	65 483	31 315	14 457
tons, dry . . . . .	471 609	182 403	125 475	98 346	44 343	21 042
Irrigated . . . . . farms . . . . .	1 614	299	398	435	276	206
acres . . . . .	192 131	84 400	46 014	37 046	16 067	8 604
Small grain hay . . . . . farms . . . . .	3 934	626	1 282	1 207	600	219
acres . . . . .	233 759	63 285	85 457	56 134	22 247	6 636
tons, dry . . . . .	313 633	90 242	115 227	72 710	26 597	8 857
Irrigated . . . . . farms . . . . .	489	108	138	140	68	35
acres . . . . .	22 677	8 885	7 609	3 676	1 834	673
Other hay . . . . . farms . . . . .	3 577	738	1 077	971	557	234
acres . . . . .	479 890	233 237	131 599	71 294	30 584	13 176
tons, dry . . . . .	506 704	260 852	133 877	69 516	30 395	12 064
Irrigated . . . . . farms . . . . .	1 072	340	303	235	133	61
acres . . . . .	230 582	143 609	52 916	22 954	7 792	3 311
Grass silage . . . . . farms . . . . .	63	37	15	10	1	-
acres . . . . .	9 127	7 154	1 405	518	50	-
tons, green . . . . .	45 624	36 652	5 239	3 133	600	-
Irrigated . . . . . farms . . . . .	34	25	7	2	-	-
acres . . . . .	4 553	4 108	389	56	-	-
Hay crops cut and fed green . . . . . farms . . . . .	185	28	55	55	30	17
acres . . . . .	11 579	2 966	3 238	3 280	1 385	710
tons, green . . . . .	28 702	11 913	7 215	4 766	2 383	2 425
Irrigated . . . . . farms . . . . .	49	16	16	6	6	5
acres . . . . .	3 065	1 445	740	410	400	70
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	3 202	771	962	809	436	224
acres . . . . .	395 541	202 300	101 845	59 011	22 930	9 455
Dry materials . . . . . farms . . . . .	3 158	758	949	794	435	222
tons . . . . .	30 900	16 449	7 801	4 135	1 808	707
Liquid or gas materials . . . . . farms . . . . .	63	19	14	21	5	4
tons . . . . .	521	277	77	140	15	12

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds:</b>						
Red clover seed . . . . . farms . .	21	9	9	-	3	-
acres . .	469	254	196	-	19	-
pounds . .	67 929	33 714	28 481	-	5 734	-
Irrigated . . . . . farms . .	20	9	8	-	3	-
acres . .	413	248	146	-	19	-
Alfalfa seed . . . . . farms . .	323	87	97	79	51	9
acres . .	18 778	7 857	5 770	3 077	1 775	299
pounds . .	1 657 725	682 329	565 245	255 595	136 516	18 040
Irrigated . . . . . farms . .	97	26	27	22	20	2
acres . .	4 706	2 240	1 040	890	481	55
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . .	22	14	1	4	2	1
acres . .	1 558	1 118	30	387	14	9
Dry materials . . . . . farms . .	22	14	1	4	2	1
tons . .	118	91	1	22	2	2
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Vegetables.</b>						
Total, all vegetables . . . . . farms . .	102	19	33	20	22	8
acres . .	1 524	341	826	204	142	11
Irrigated . . . . . farms . .	90	17	29	18	18	8
acres . .	1 472	336	790	202	137	7
Commercial fertilizer used . . . . . farms . .	91	17	29	18	19	8
acres . .	1 465	336	790	194	134	11
Dry materials . . . . . farms . .	91	17	29	18	19	8
tons . .	237	70	117	23	24	3
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tomatoes . . . . . farms . .	20	5	3	4	5	3
acres . .	11	5	(Z)	(Z)	5	1
Irrigated . . . . . farms . .	16	4	1	4	4	3
acres . .	9	4	(Z)	(Z)	4	1
Sweet corn . . . . . farms . .	55	10	10	11	17	7
acres . .	196	51	20	34	86	5
Irrigated . . . . . farms . .	45	8	7	9	15	6
acres . .	183	50	13	32	83	5
Cucumbers and pickles . . . . . farms . .	23	5	2	7	8	1
acres . .	14	5	(Z)	3	5	1
Irrigated . . . . . farms . .	19	3	-	7	8	1
acres . .	13	4	-	3	5	1
Watermelons . . . . . farms . .	8	-	4	2	2	-
acres . .	1	-	1	(Z)	(Z)	-
Irrigated . . . . . farms . .	7	-	3	2	2	-
acres . .	1	-	1	(Z)	(Z)	-
Snap beans, bush and pole . . . . . farms . .	12	2	3	4	3	-
acres . .	7	1	1	4	1	-
Irrigated . . . . . farms . .	11	2	2	4	3	-
acres . .	7	1	1	4	1	-
<b>Berries:</b>						
Strawberries . . . . . farms . .	20	-	2	2	7	9
acres . .	31	-	1	2	9	11
pounds . .	78 693	-	420	4 569	53 068	20 636
Irrigated . . . . . farms . .	16	-	2	2	7	5
acres . .	21	-	1	2	17	1
Commercial fertilizer used on						
berries . . . . . farms . .	4	-	-	-	3	1
acres . .	9	-	-	-	9	(Z)
Dry materials . . . . . farms . .	4	-	-	-	3	1
tons . .	2	-	-	-	2	(Z)
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Land in orchards (see text)</b>						
. . . . . farms . .	124	10	26	27	29	32
acres . .	1 020	73	65	405	211	266
Irrigated . . . . . farms . .	95	9	21	19	25	21
acres . .	774	73	58	316	182	145
Commercial fertilizer used . . . . . farms . .	75	6	13	18	19	19
acres . .	839	63	41	373	158	204
Dry materials . . . . . farms . .	74	6	13	18	19	18
tons . .	187	6	6	96	37	42
Liquid or gas materials . . . . . farms . .	3	-	-	1	-	2
tons . .	5	-	-	(Z)	-	5
<b>Apples</b>						
. . . . . farms . .	82	8	24	20	16	14
acres . .	261	29	61	91	43	37
Trees not of bearing age . . . . . number . .	1 387	137	810	129	95	216
Trees of bearing age . . . . . number . .	12 352	1 116	3 218	3 765	2 247	2 006
pounds . .	866 480	42 150	138 000	259 860	130 970	295 500
<b>Peaches</b>						
. . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
<b>Peaches, clingstone</b>						
. . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
<b>Peaches, freestone</b>						
. . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	4	-	-	1	1	2
acres . . . . .	5	-	-	5	(2)	(2)
Trees not of bearing age . . . . . number . . . . .	325	-	-	320	5	-
Trees of bearing age . . . . . number . . . . .	15	-	-	4	5	6
pounds . . . . .	630	-	-	-	-	630
Pears, Bartlett . . . . . farms . . . . .	3	-	-	1	-	2
acres . . . . .	5	-	-	5	-	(2)
Trees not of bearing age . . . . . number . . . . .	320	-	-	320	-	-
Trees of bearing age . . . . . number . . . . .	8	-	-	4	-	4
pounds . . . . .	130	-	-	-	-	130
Pears, other than Bartlett . . . . . farms . . . . .	2	-	-	-	1	1
acres . . . . .	(2)	-	-	-	(2)	(2)
Trees not of bearing age . . . . . number . . . . .	5	-	-	-	5	-
Trees of bearing age . . . . . number . . . . .	7	-	-	-	5	2
pounds . . . . .	500	-	-	-	-	500
Cherries . . . . . farms . . . . .	57	2	-	10	20	25
acres . . . . .	731	44	-	308	160	219
Trees not of bearing age . . . . . number . . . . .	15 130	3 800	-	2 905	4 026	4 399
Trees of bearing age . . . . . number . . . . .	42 510	-	-	18 493	10 846	13 171
pounds . . . . .	916 136	-	-	455 535	278 216	182 385
Cherries, tart . . . . . farms . . . . .	19	1	-	4	5	9
acres . . . . .	268	35	-	209	2	22
Trees not of bearing age . . . . . number . . . . .	3 472	3 000	-	50	7	415
Trees of bearing age . . . . . number . . . . .	13 873	-	-	12 523	91	1 259
pounds . . . . .	187 976	-	-	160 395	2 590	24 991
Cherries, sweet . . . . . farms . . . . .	41	1	-	7	16	17
acres . . . . .	463	9	-	99	158	197
Trees not of bearing age . . . . . number . . . . .	11 658	800	-	2 855	4 019	3 984
Trees of bearing age . . . . . number . . . . .	28 637	-	-	5 970	10 755	11 912
pounds . . . . .	728 160	-	-	295 140	275 626	157 394
Plums . . . . . farms . . . . .	10	-	2	1	6	1
acres . . . . .	6	-	1	(2)	5	(2)
Trees not of bearing age . . . . . number . . . . .	170	-	-	-	170	-
Trees of bearing age . . . . . number . . . . .	228	-	50	21	154	3
pounds, fresh . . . . .	1 170	-	100	500	520	50
Prunes . . . . . farms . . . . .	4	-	-	-	3	1
acres . . . . .	2	-	-	-	2	(2)
Trees not of bearing age . . . . . number . . . . .	6	-	-	-	6	-
Trees of bearing age . . . . . number . . . . .	50	-	-	-	46	4
pounds, fresh . . . . .	300	-	-	-	-	300
Grapes, total . . . . . farms . . . . .	2	-	-	-	1	1
acres . . . . .	(2)	-	-	-	(2)	(2)
Vines not of bearing age . . . . . number . . . . .	17	-	-	-	10	7
Vines of bearing age . . . . . number . . . . .	55	-	-	-	55	-
pounds . . . . .	25	-	-	-	25	-