

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969

Farms and Land in Farms	All farm operators			
	Total	Full owners	Part owners	Tenants
Class 1-5 farms . . . . . number . . . . .	86 503	52 760	24 096	9 647
percent . . . . .	100.0	61.0	27.9	11.2
Land in farms . . . . . acres . . . . .	27 089 924	13 041 034	11 021 075	3 027 815
Average size of farm . . . . . acres . . . . .	313.1	247.1	457.3	313.8
Value of land and buildings . . . . . dollars . . . . .	6 144 098 632	2 522 092 719	2 696 101 752	925 904 161
Average per farm . . . . . dollars . . . . .	71 027	47 803	111 890	95 978
Average per acre . . . . . dollars . . . . .	226.80	193.39	244.63	305.79
Number of farms by value of farm:				
\$1 to \$9,999 . . . . .	5 999	5 088	233	678
\$10,000 to \$19,999 . . . . .	11 431	9 469	1 033	929
\$20,000 to \$39,999 . . . . .	22 909	17 166	3 908	1 835
\$40,000 to \$69,999 . . . . .	19 787	11 919	5 788	2 080
\$70,000 to \$99,999 . . . . .	9 759	4 170	4 237	1 352
\$100,000 to \$149,999 . . . . .	7 776	2 639	3 988	1 149
\$150,000 to \$199,999 . . . . .	3 665	1 058	1 954	653
\$200,000 to \$499,999 . . . . .	4 410	1 053	2 554	803
\$500,000 and over . . . . .	767	198	401	168
Owned and rented lands by farm operator:				
Land owned . . . . . farms . . . . .	77 188	52 760	24 096	332
acres . . . . .	19 917 170	14 047 761	5 810 443	58 966
Land rented or leased from others . . . . . farms . . . . .	33 894	151	24 096	9 647
acres . . . . .	8 553 460	19 341	5 464 039	3 070 080
Land rented or leased to others . . . . . farms . . . . .	8 456	6 409	1 501	546
acres . . . . .	1 380 706	1 026 068	253 407	101 231
Land in Farms According to Use				
Total cropland . . . . . farms . . . . .	83 044	49 920	23 865	9 259
acres . . . . .	18 195 643	7 994 161	7 833 332	2 368 150
Harvested cropland . . . . . farms . . . . .	76 587	44 433	23 255	8 899
acres . . . . .	9 393 221	3 361 053	4 459 276	1 572 892
Number of farms by acres harvested:				
1 to 49 acres . . . . .	26 712	21 193	3 952	1 567
50 to 99 acres . . . . .	19 853	13 038	4 740	2 075
100 to 199 acres . . . . .	16 642	7 336	6 751	2 555
200 to 499 acres . . . . .	11 195	2 575	6 371	2 249
500 to 999 acres . . . . .	1 839	247	1 205	387
1,000 acres and over . . . . .	346	44	236	66
1,000 to 1,999 acres . . . . .	310	37	214	59
2,000 acres and over . . . . .	36	7	22	7
Cropland used only for pasture or grazing . . . . . farms . . . . .	56 663	36 066	16 001	4 596
acres . . . . .	5 858 051	3 374 234	2 059 978	423 839
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	18 357	10 583	5 876	1 898
acres . . . . .	899 449	421 534	372 496	105 419
Cropland on which all crops failed . . . . . farms . . . . .	7 807	3 764	3 104	939
acres . . . . .	499 552	183 397	251 859	64 296
Cropland in cultivated summer fallow . . . . . farms . . . . .	6 134	3 124	2 202	808
acres . . . . .	298 178	120 175	131 270	46 733
Cropland idle . . . . . farms . . . . .	23 410	12 397	8 055	2 958
acres . . . . .	1 247 192	533 768	558 453	154 971
Total woodland . . . . . farms . . . . .	47 106	30 397	13 180	3 529
acres . . . . .	4 365 539	2 653 932	1 434 669	276 938
Woodland pastured . . . . . farms . . . . .	35 328	23 350	9 650	2 328
acres . . . . .	2 855 527	1 745 304	945 062	165 161
Woodland not pastured . . . . . farms . . . . .	21 755	13 236	6 644	1 875
acres . . . . .	1 510 012	908 628	489 607	111 777
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	29 771	18 068	9 241	2 462
acres . . . . .	3 278 643	1 750 420	1 274 468	253 755
Improved pastureland and rangeland . . . . . farms . . . . .	18 485	11 187	5 896	1 402
acres . . . . .	1 733 153	923 373	677 312	132 468
Pastureland and rangeland not improved . . . . . farms . . . . .	17 614	10 621	5 527	1 466
acres . . . . .	1 545 490	827 047	597 156	121 287
All other land (see text) . . . . . farms . . . . .	61 198	37 602	17 700	5 896
acres . . . . .	1 250 099	642 521	478 606	128 972
Total pastureland (all types) . . . . . farms . . . . .	73 959	46 588	21 038	6 333
acres . . . . .	11 992 221	6 869 958	4 279 508	842 755
Irrigated land . . . . . farms . . . . .	1 214	380	545	289
acres . . . . .	153 191	30 536	82 460	40 195
Cropland harvested . . . . . farms . . . . .	1 187	363	536	288
acres . . . . .	150 166	28 915	81 261	39 990
Artificial drainage . . . . . farms . . . . .	<del>8 044</del>	<del>3 111</del>	<del>3 218</del>	<del>3 219</del>
acres . . . . .	1 798 381	428 407	911 813	913 868
Conservation practices:				
Grain or row crops farmed on the contour . . . . . farms . . . . .	7 338	3 462	2 981	895
acres . . . . .	450 201	160 077	219 450	70 674
Stripcropping systems to control erosion . . . . . farms . . . . .	785	363	326	96
acres . . . . .	37 301	12 536	19 270	5 495
Cropland and pastureland having terraces . . . . . farms . . . . .	11 016	5 854	4 128	1 034
acres . . . . .	909 177	419 384	395 354	94 439

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	86 503	74 529	11 032	514	32	396
percent . . . . .	100.0	86.2	12.8	.6	-	.5
Land in farms . . . . . acres . . . . .	27 089 924	22 042 239	4 484 378	420 975	25 629	116 703
Average size of farm . . . . . acres . . . . .	313.1	295.7	406.4	819.0	800.9	294.7
Value of land and buildings . . . . . dollars . . . . .	6 144 098 632	4 927 384 643	1 061 806 971	119 671 887	7 403 788	27 831 343
Average per farm . . . . . dollars . . . . .	71 027	66 113	96 247	232 824	231 368	70 281
Average per acre . . . . . dollars . . . . .	226.80	223.54	236.77	284.27	288.88	238.48
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	5 999	5 341	593	17	1	47
\$10,000 to \$19,999 . . . . .	11 431	10 379	965	24	4	59
\$20,000 to \$39,999 . . . . .	22 909	20 513	2 262	55	3	76
\$40,000 to \$69,999 . . . . .	19 787	17 149	2 467	81	5	85
\$70,000 to \$99,999 . . . . .	9 759	8 188	1 461	61	6	43
\$100,000 to \$149,999 . . . . .	7 776	6 269	1 393	66	2	46
\$150,000 to \$199,999 . . . . .	3 665	2 911	685	49	2	18
\$200,000 to \$499,999 . . . . .	4 410	3 256	1 023	107	5	19
\$500,000 and over . . . . .	767	523	183	54	4	3
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	77 188	67 700	8 783	418	28	259
acres . . . . .	19 917 170	16 796 382	2 737 378	285 603	23 882	73 925
Land rented or leased from others . . . . . farms . . . . .	33 894	27 485	5 978	216	7	208
acres . . . . .	8 553 460	6 362 685	1 945 485	182 652	6 745	55 893
Land rented or leased to others . . . . . farms . . . . .	8 456	7 264	1 041	80	6	65
acres . . . . .	1 380 706	1 116 828	198 485	47 280	4 998	13 115
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	83 044	71 463	10 700	485	30	366
acres . . . . .	18 195 643	14 712 713	3 132 657	255 756	19 052	75 465
Harvested cropland . . . . . farms . . . . .	76 587	65 520	10 256	458	22	331
acres . . . . .	9 393 221	7 456 103	1 738 104	146 387	11 480	41 147
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	26 712	24 144	2 371	98	4	95
50 to 99 acres . . . . .	19 853	17 230	2 452	80	3	88
100 to 199 acres . . . . .	16 642	13 832	2 624	90	5	91
200 to 499 acres . . . . .	11 195	8 815	2 219	106	6	49
500 to 999 acres . . . . .	1 839	1 294	487	49	2	7
1,000 acres and over . . . . .	346	205	103	35	2	1
1,000 to 1,999 acres . . . . .	310	191	91	27	-	1
2,000 acres and over . . . . .	36	14	12	8	2	-
<b>Cropland used only for pasture or grazing:</b>						
farms . . . . .	56 663	48 930	7 264	247	18	204
acres . . . . .	5 858 051	4 892 491	879 121	65 002	3 057	18 380
<b>Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured:</b>						
farms . . . . .	18 357	15 569	2 590	98	9	91
acres . . . . .	899 449	727 396	154 744	11 767	808	4 734
<b>Cropland on which all crops failed:</b>						
farms . . . . .	7 807	6 433	1 268	52	4	50
acres . . . . .	499 552	396 609	91 694	7 842	366	3 041
<b>Cropland in cultivated summer fallow:</b>						
farms . . . . .	6 134	5 086	964	51	4	29
acres . . . . .	298 178	230 997	58 173	6 454	1 101	1 453
<b>Cropland idle:</b>						
farms . . . . .	23 410	19 785	3 327	160	15	123
acres . . . . .	1 247 192	1 009 117	210 821	18 304	2 240	6 710
Total woodland . . . . . farms . . . . .	47 106	40 620	6 053	250	12	171
acres . . . . .	4 365 539	3 646 299	626 697	72 653	2 401	17 489
Woodland pastured . . . . . farms . . . . .	35 328	30 505	4 514	177	7	125
acres . . . . .	2 855 527	2 404 484	400 563	41 724	984	7 772
Woodland not pastured . . . . . farms . . . . .	21 755	18 575	2 944	131	8	97
acres . . . . .	1 510 012	1 241 815	226 134	30 929	1 417	9 717
<b>Pastureland and rangeland (other than cropland and woodland pasture):</b>						
farms . . . . .	29 771	25 533	3 940	170	6	122
acres . . . . .	3 278 643	2 654 402	531 237	71 689	1 816	19 499
<b>Improved pastureland and rangeland:</b>						
farms . . . . .	18 485	15 746	2 534	125	3	77
acres . . . . .	1 733 153	1 371 681	294 290	53 189	871	13 122
<b>Pastureland and rangeland not improved:</b>						
farms . . . . .	17 614	15 118	2 338	84	5	69
acres . . . . .	1 545 490	1 282 721	236 947	18 500	945	6 377
All other land (see text) . . . . . farms . . . . .	61 198	52 700	7 851	357	25	265
acres . . . . .	1 250 099	1 028 825	193 787	20 877	2 360	4 250
Total pastureland (all types) . . . . . farms . . . . .	73 959	63 896	9 399	357	21	286
acres . . . . .	11 992 221	9 951 377	1 810 921	178 415	5 857	45 651
Irrigated land . . . . . farms . . . . .	1 214	962	191	50	3	8
acres . . . . .	153 191	113 386	29 206	8 795	1 206	598
Cropland harvested . . . . . farms . . . . .	1 187	942	187	47	3	8
acres . . . . .	150 166	111 158	28 969	8 335	1 106	598
Artificial drainage . . . . . farms . . . . .	8042	<del>8044</del> 6557	1 339	102	3	41
acres . . . . .	1798381	<del>1-804-526</del> 1336531	388 872	65 697	615	6 666
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	7 338	5 945	1 311	52	1	29
acres . . . . .	450 201	341 596	100 067	6 413	320	1 805
Stripcropping systems to control erosion . . . . . farms . . . . .	785	632	145	4	-	4
acres . . . . .	37 301	28 760	8 145	300	-	96
Cropland and pastureland having terraces . . . . . farms . . . . .	11 016	9 124	1 763	83	4	42
acres . . . . .	909 177	706 342	178 719	19 256	124	4 736

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
<b>Color and Tenure of Farm Operators</b>				
All farm operators	86 503	52 760	24 096	9 647
Full owners	52 760	52 760	-	-
Part owners	24 096	-	24 096	-
Tenants	9 647	-	-	9 647
White farm operators	86 245	52 606	24 034	9 605
Full owners	52 606	52 606	-	-
Part owners	24 034	-	24 034	-
Tenants	9 605	-	-	9 605
Negro farm operators	196	105	51	40
Full owners	105	105	-	-
Part owners	51	-	51	-
Tenants	40	-	-	40
<b>Farms by Type of Organization</b>				
Individual or family	74 529	47 178	20 248	7 103
farms				
acres	22 042 239	11 207 134	8 800 491	2 034 614
Partnership	11 032	5 069	3 662	2 301
farms				
acres	4 484 378	1 581 592	2 010 895	891 891
Corporation, including family owned	546	323	123	100
farms				
acres	446 604	201 646	179 735	65 223
10 or fewer shareholders	514	298	120	96
farms				
acres	420 975	187 889	172 673	60 413
More than 10 shareholders	32	25	3	4
farms				
acres	25 629	13 757	7 062	4 810
Other	396	190	63	143
farms				
acres	116 703	50 662	29 954	36 087
<b>Farm Operator Characteristics</b>				
Farm operators by age groups:				
Under 25 years	1 752	585	265	902
25 to 34 years	8 839	3 756	2 711	2 372
35 to 44 years	15 682	8 154	5 516	2 012
45 to 54 years	22 812	13 081	7 597	2 134
55 to 64 years	23 728	15 868	6 244	1 616
65 years and over	13 690	11 316	1 763	611
Average age	51.2	53.9	48.7	42.6
Farm operators by place of residence:				
On farm operated	67 816	40 684	20 699	6 433
Not on farm operated	11 049	6 700	1 919	2 430
Farm operators reporting days of work				
off farm	38 704	23 700	10 207	4 797
1 to 49 days	9 816	4 157	4 096	1 563
50 to 99 days	3 950	2 058	1 242	650
100 to 199 days	5 865	3 653	1 472	740
200 days and over	19 073	13 832	3 397	1 844
<b>Farms by Size</b>				
1 to 9 acres	1 487	1 208	20	259
10 to 49 acres	3 305	2 714	203	388
50 to 69 acres	2 089	1 647	178	264
70 to 99 acres	6 600	5 437	504	659
100 to 139 acres	8 883	6 974	1 115	794
140 to 179 acres	10 260	7 596	1 576	1 088
180 to 219 acres	8 307	5 625	1 812	870
220 to 259 acres	7 562	4 797	1 952	813
260 to 499 acres	24 058	12 054	9 158	2 846
500 to 999 acres	11 328	3 864	6 051	1 413
1,000 to 1,999 acres	2 241	699	1 316	226
2,000 acres and over	383	145	211	27
<b>Farms by Economic Class</b>				
Class 1a—Sales of \$100,000 and over	1 090	444	542	104
Class 1b— " \$40,000 to \$99,999	5 296	1 870	2 791	635
Class 2— " \$20,000 to \$39,999	13 021	5 294	5 907	1 820
Class 3— " \$10,000 to \$19,999	19 410	10 169	6 667	2 574
Class 4— " \$5,000 to \$9,999	23 346	15 955	4 967	2 424
Class 5— " \$2,500 to \$4,999	24 340	19 028	3 222	2 090
<b>Farms by Type (see text)</b>				
Cash grain farms	16 271	6 555	5 954	3 762
Tobacco farms	203	85	38	80
Cotton farms	1 014	190	368	456
Other field crop farms	82	64	12	6
Vegetable farms	148	69	51	28
Fruit and nut farms	192	149	34	9
Poultry farms	1 104	933	134	37
Dairy farms	8 230	5 560	2 104	566
Livestock farms other than poultry and dairy farms	54 810	36 536	14 080	4 194
Livestock ranches	-	-	-	-
General farms	3 685	1 995	1 237	453
Miscellaneous farms	764	624	84	56

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

Color and Tenure of Farm Operators	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
All farm operators	86 503	74 529	11 032	514	32	396
Full owners	52 760	47 178	5 069	298	25	190
Part owners	24 096	20 248	3 662	120	3	63
Tenants	9 647	7 103	2 301	96	4	143
White farm operators	86 245	74 298	11 015	507	32	393
Full owners	52 606	47 037	5 060	294	25	190
Part owners	24 034	20 192	3 658	118	3	63
Tenants	9 605	7 069	2 297	95	4	140
Negro farm operators	196	181	10	2	-	3
Full owners	105	101	4	-	-	-
Part owners	51	47	3	1	-	-
Tenants	40	33	3	1	-	3
<b>Farms by Type of Organization</b>						
Individual or family farms	74 529	74 529	-	-	-	-
acres	22 042 239	22 042 239	-	-	-	-
Partnership farms	11 032	-	11 032	-	-	-
acres	4 484 378	-	4 484 378	-	-	-
Corporation, including family owned farms	546	-	-	514	32	-
acres	446 604	-	-	420 975	25 629	-
10 or fewer shareholders farms	514	-	-	514	-	-
acres	420 975	-	-	420 975	-	-
More than 10 shareholders farms	32	-	-	-	32	-
acres	25 629	-	-	-	25 629	-
Other farms	396	-	-	-	-	396
acres	116 703	-	-	-	-	116 703
<b>Farm Operator Characteristics</b>						
<b>Farm operators by age groups:</b>						
Under 25 years	1 752	1 323	386	13	-	30
25 to 34 years	8 839	7 079	1 634	57	5	64
35 to 44 years	15 682	13 327	2 166	102	5	82
45 to 54 years	22 812	19 761	2 816	135	6	94
55 to 64 years	23 728	20 865	2 626	131	13	93
65 years and over	13 690	12 174	1 404	76	3	33
Average age	51.2	51.6	48.6	50.3	50.5	46.0
<b>Farm operators by place of residence:</b>						
On farm operated	67 816	58 334	8 911	294	18	259
Not on farm operated	11 049	9 023	1 708	191	9	118
<b>Farm operators reporting days of work</b>						
off farm	38 704	33 625	4 667	209	13	190
1 to 49 days	9 816	8 208	1 509	50	5	44
50 to 99 days	3 950	3 380	536	15	-	19
100 to 199 days	5 865	5 109	690	30	1	35
200 days and over	19 073	16 928	1 932	114	7	92
<b>Farms by Size</b>						
1 to 9 acres	1 487	1 242	201	23	1	20
10 to 49 acres	3 305	3 040	210	23	3	29
50 to 99 acres	2 089	1 888	182	8	1	10
100 to 139 acres	6 600	6 078	483	21	1	17
140 to 179 acres	8 883	7 999	801	26	2	55
180 to 219 acres	10 260	9 130	1 027	40	3	60
220 to 259 acres	8 307	7 348	905	16	2	36
260 to 499 acres	7 562	6 585	928	25	1	23
500 to 999 acres	24 058	20 463	3 385	110	8	92
1,000 to 1,999 acres	11 328	8 934	2 246	102	3	43
2,000 acres and over	2 241	1 588	564	77	4	8
	383	234	100	43	3	3
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	1 090	636	329	114	10	1
Class 1b— " \$40,000 to \$99,999	5 296	3 931	1 250	97	3	15
Class 2— " \$20,000 to \$39,999	13 021	10 664	2 227	86	2	42
Class 3— " \$10,000 to \$19,999	19 410	16 582	2 657	72	8	91
Class 4— " \$5,000 to \$9,999	23 346	20 587	2 562	68	5	124
Class 5— " \$2,500 to \$4,999	24 340	22 129	2 007	77	4	123
<b>Farms by Type (see text)</b>						
Cash-grain farms	16 271	13 565	2 432	137	7	130
Tobacco farms	203	173	27	-	-	3
Cotton farms	1 014	896	101	10	-	7
Other field-crop farms	82	69	9	2	1	1
Vegetable farms	148	119	22	4	-	3
Fruit and nut farms	192	156	24	11	1	-
Poultry farms	1 104	942	121	38	2	1
Dairy farms	8 230	7 160	1 025	22	1	22
Livestock farms other than poultry and dairy farms	54 810	47 639	6 731	220	15	205
Livestock ranches	-	-	-	-	-	-
General farms	3 685	3 155	482	30	1	17
Miscellaneous farms	764	655	58	40	4	7

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

Value of Products Sold	All farm operators			
	Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	86 503 1 406 672 820	52 760 665 005 370	24 096 575 928 575	9 647 165 738 875
Farms by value of agricultural products sold:				
Under \$2,500 (see text) . . . . .	1 553	1 190	178	185
\$2,500 to \$4,999 . . . . .	22 787	17 838	3 044	1 905
\$5,000 to \$9,999 . . . . .	13 970	9 961	2 649	1 360
\$10,000 to \$19,999 . . . . .	9 376	5 994	2 318	1 064
\$20,000 to \$29,999 . . . . .	11 984	6 636	3 819	1 529
\$30,000 to \$39,999 . . . . .	7 426	3 533	2 848	1 045
\$40,000 to \$59,999 . . . . .	8 738	3 697	3 817	1 224
\$60,000 to \$79,999 . . . . .	4 283	1 597	2 090	596
\$80,000 and over . . . . .	3 317	1 131	1 750	436
	1 362	509	720	133
	1 707	674	863	170
Grains sold . . . . . farms . . . . . dollars . . . . .	50 668 299 143 239	24 324 84 090 441	18 581 152 647 108	7 763 62 405 690
Number of farms by value of grains sold:				
\$1 to \$2,499 . . . . .	23 188	14 627	6 350	2 211
\$2,500 to \$4,999 . . . . .	10 629	5 182	3 632	1 815
\$5,000 to \$9,999 . . . . .	8 581	2 894	3 905	1 782
\$10,000 to \$19,999 . . . . .	5 365	1 164	2 921	1 280
\$20,000 to \$39,999 . . . . .	2 245	373	1 335	537
\$40,000 and over . . . . .	660	84	438	138
Tobacco sold . . . . . farms . . . . . dollars . . . . .	743 2 829 347	377 1 168 370	212 845 726	154 815 251
Number of farms by value of tobacco sold:				
\$1 to \$2,499 . . . . .	374	227	114	33
\$2,500 to \$4,999 . . . . .	179	85	42	52
\$5,000 to \$9,999 . . . . .	150	57	37	56
\$10,000 to \$19,999 . . . . .	29	4	13	12
\$20,000 to \$39,999 . . . . .	10	3	6	1
\$40,000 and over . . . . .	1	1	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	4 374 31 171 258	944 3 111 930	1 812 16 544 236	1 618 11 515 092
Number of farms by value of cotton etc. sold:				
\$1 to \$2,499 . . . . .	1 673	588	590	495
\$2,500 to \$4,999 . . . . .	838	184	312	342
\$5,000 to \$9,999 . . . . .	887	109	351	427
\$10,000 to \$19,999 . . . . .	649	49	343	257
\$20,000 to \$39,999 . . . . .	258	13	166	79
\$40,000 and over . . . . .	69	1	50	18
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	21 598 25 754 085	12 535 13 810 961	7 146 9 735 917	1 917 2 207 207
Number of farms by value of field seeds etc. sold:				
\$1 to \$2,499 . . . . .	19 166	11 274	6 181	1 711
\$2,500 to \$4,999 . . . . .	1 710	936	629	145
\$5,000 to \$9,999 . . . . .	588	279	269	40
\$10,000 to \$19,999 . . . . .	99	31	51	17
\$20,000 to \$39,999 . . . . .	27	10	13	4
\$40,000 and over . . . . .	8	5	3	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	733 1 482 954	418 737 805	232 495 576	83 249 573
Number of farms by value of other field crops sold:				
\$1 to \$2,499 . . . . .	556	327	170	59
\$2,500 to \$4,999 . . . . .	116	62	45	9
\$5,000 to \$9,999 . . . . .	44	23	13	8
\$10,000 to \$19,999 . . . . .	12	6	1	5
\$20,000 to \$39,999 . . . . .	4	-	2	2
\$40,000 and over . . . . .	1	-	1	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	794 4 491 295	308 962 609	314 2 753 128	172 775 558
Number of farms by value of vegetables etc. sold:				
\$1 to \$2,499 . . . . .	468	218	160	90
\$2,500 to \$4,999 . . . . .	142	39	59	44
\$5,000 to \$9,999 . . . . .	99	31	50	18
\$10,000 to \$19,999 . . . . .	48	13	24	11
\$20,000 to \$39,999 . . . . .	19	3	8	8
\$40,000 and over . . . . .	18	4	13	1
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	1 041 5 590 736	663 3 257 953	311 2 008 578	67 324 205
Number of farms by value of fruits etc. sold:				
\$1 to \$2,499 . . . . .	799	499	247	53
\$2,500 to \$4,999 . . . . .	80	59	18	3
\$5,000 to \$9,999 . . . . .	62	45	12	5
\$10,000 to \$19,999 . . . . .	47	28	18	1
\$20,000 to \$39,999 . . . . .	25	15	8	2
\$40,000 and over . . . . .	28	17	8	3

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Market value of all agricultural products sold .....	farms .. 86 503 dollars .. 1 406 672 820	farms .. 74 529 dollars .. 1 094 803 801	11 032 255 073 371	514 47 678 916	32 4 049 202	396 5 067 530
Farms by value of agricultural products sold:						
Under \$2,500 (see text) .....	1 553	1 392	120	26	2	13
\$2,500 to \$4,999 .....	22 787	20 737	1 887	51	2	110
\$5,000 to \$7,499 .....	13 970	12 381	1 466	47	2	74
\$7,500 to \$9,999 .....	9 376	8 206	1 096	21	3	50
\$10,000 to \$14,999 .....	11 984	10 312	1 576	41	5	50
\$15,000 to \$19,999 .....	7 426	6 270	1 081	31	3	41
\$20,000 to \$29,999 .....	8 738	7 168	1 486	53	2	29
\$30,000 to \$39,999 .....	4 283	3 496	741	33	-	13
\$40,000 to \$59,999 .....	3 317	2 515	750	46	1	5
\$60,000 to \$79,999 .....	1 362	981	338	36	1	6
\$80,000 and over .....	1 707	1 071	491	129	11	5
Grains sold .....	farms .. 50 668 dollars .. 299 143 239	42 453 232 325 205	7 638 58 602 986	301 5 915 626	15 836 623	261 1 462 799
Number of farms by value of grains sold:						
\$1 to \$2,499 .....	23 188	20 050	2 977	73	3	85
\$2,500 to \$4,999 .....	10 629	8 945	1 550	52	2	80
\$5,000 to \$9,999 .....	8 581	7 023	1 440	55	5	58
\$10,000 to \$19,999 .....	5 365	4 303	991	42	-	29
\$20,000 to \$39,999 .....	2 245	1 703	492	43	1	6
\$40,000 and over .....	660	429	188	36	4	3
Tobacco sold .....	farms .. 743 dollars .. 2 829 347	587 2 243 587	144 525 370	4 21 661	1 3 850	7 34 879
Number of farms by value of tobacco sold:						
\$1 to \$2,499 .....	374	300	71	2	-	1
\$2,500 to \$4,999 .....	179	139	35	-	1	4
\$5,000 to \$9,999 .....	150	119	29	1	-	1
\$10,000 to \$19,999 .....	29	20	7	1	-	1
\$20,000 to \$39,999 .....	10	8	2	-	-	-
\$40,000 and over .....	1	1	-	-	-	-
Cotton and cottonseed sold .....	farms .. 4 374 dollars .. 31 171 258	3 733 25 330 998	563 4 912 842	52 803 237	1 9 000	25 115 181
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 .....	1 673	1 471	180	13	-	9
\$2,500 to \$4,999 .....	838	711	108	9	-	10
\$5,000 to \$9,999 .....	887	754	118	10	1	4
\$10,000 to \$19,999 .....	649	539	101	8	-	1
\$20,000 to \$39,999 .....	258	209	43	5	-	1
\$40,000 and over .....	69	49	13	7	-	-
Field seeds, hay, forage, and silage sold .....	farms .. 21 598 dollars .. 25 754 085	18 427 21 520 916	2 987 3 859 866	109 283 458	5 6 642	70 83 203
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 .....	19 166	16 416	2 600	85	5	60
\$2,500 to \$4,999 .....	1 710	1 421	269	12	-	8
\$5,000 to \$9,999 .....	588	492	89	5	-	2
\$10,000 to \$19,999 .....	99	69	25	5	-	-
\$20,000 to \$39,999 .....	27	22	3	2	-	-
\$40,000 and over .....	8	7	1	-	-	-
Other field crops sold .....	farms .. 733 dollars .. 1 482 954	618 1 101 100	101 279 377	7 73 246	1 10 000	6 19 231
Number of farms by value of other field crops sold:						
\$1 to \$2,499 .....	556	479	68	4	-	5
\$2,500 to \$4,999 .....	116	94	20	2	-	-
\$5,000 to \$9,999 .....	44	36	8	-	-	-
\$10,000 to \$19,999 .....	12	7	3	-	1	1
\$20,000 to \$39,999 .....	4	2	2	-	-	-
\$40,000 and over .....	1	-	-	1	-	-
Vegetables, sweet corn, and melons sold .....	farms .. 794 dollars .. 4 491 295	667 2 706 393	115 966 186	6 744 831	-	6 73 885
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 .....	468	408	57	1	-	2
\$2,500 to \$4,999 .....	142	119	22	-	-	1
\$5,000 to \$9,999 .....	99	79	19	1	-	-
\$10,000 to \$19,999 .....	48	41	7	-	-	-
\$20,000 to \$39,999 .....	19	11	5	-	-	3
\$40,000 and over .....	18	9	5	4	-	-
Fruits, nuts, and berries sold .....	farms .. 1 041 dollars .. 5 590 736	884 3 577 033	136 819 540	16 1 189 257	2 4 209	3 697
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 .....	799	686	105	3	2	3
\$2,500 to \$4,999 .....	80	70	8	2	-	-
\$5,000 to \$9,999 .....	62	56	5	1	-	-
\$10,000 to \$19,999 .....	47	36	10	1	-	-
\$20,000 to \$39,999 .....	25	22	1	2	-	-
\$40,000 and over .....	28	14	7	7	-	-

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

		All farm operators			
		Total	Full owners	Part owners	Tenants
Poultry and poultry products sold	farms .. dollars ..	7 753 71 828 192	5 175 57 730 183	2 014 11 562 327	564 2 535 682
Number of farms by value of poultry and poultry products sold					
\$1 to \$2,499	.....	6 427	4 138	1 776	513
\$2,500 to \$4,999	.....	236	162	61	13
\$5,000 to \$9,999	.....	110	70	34	6
\$10,000 to \$19,999	.....	152	121	23	8
\$20,000 to \$39,999	.....	290	237	45	8
\$40,000 and over	.....	538	447	75	16
Dairy products sold	farms .. dollars ..	13 685 115 887 994	8 751 66 128 020	3 897 41 738 400	1 037 8 021 574
Number of farms by value of dairy products sold					
\$1 to \$2,499	.....	4 636	3 048	1 200	388
\$2,500 to \$4,999	.....	2 872	1 986	675	211
\$5,000 to \$9,999	.....	2 362	1 586	612	164
\$10,000 to \$19,999	.....	2 171	1 303	707	161
\$20,000 to \$39,999	.....	1 367	705	563	99
\$40,000 and over	.....	277	123	140	14
Dairy cattle and calves sold	farms .. dollars ..	12 045 29 298 642	7 731 17 569 716	3 404 9 906 067	910 1 822 859
Number of farms by value of dairy cattle and calves sold					
\$1 to \$2,499	.....	8 671	5 735	2 239	697
\$2,500 to \$4,999	.....	2 072	1 242	695	135
\$5,000 to \$9,999	.....	892	526	306	60
\$10,000 to \$19,999	.....	298	162	122	14
\$20,000 to \$39,999	.....	87	52	32	3
\$40,000 and over	.....	25	14	10	1
Other cattle and calves sold	farms .. dollars ..	64 369 476 712 920	40 650 250 034 592	18 301 187 005 857	5 418 39 672 471
Number of farms by value of other cattle and calves sold					
\$1 to \$2,499	.....	21 245	14 100	5 098	2 047
\$2,500 to \$4,999	.....	20 305	13 846	4 926	1 533
\$5,000 to \$9,999	.....	13 134	7 907	4 245	982
\$10,000 to \$19,999	.....	5 801	3 032	2 275	494
\$20,000 to \$39,999	.....	2 451	1 182	1 036	233
\$40,000 and over	.....	1 433	583	721	129
Hogs, sheep, and goats sold	farms .. dollars ..	43 909 323 010 830	25 406 154 160 905	14 043 135 318 220	4 460 33 531 705
Number of farms by value of hogs, sheep, and goats sold					
\$1 to \$2,499	.....	15 858	10 567	3 866	1 425
\$2,500 to \$4,999	.....	9 535	5 957	2 595	983
\$5,000 to \$9,999	.....	8 818	4 678	3 156	984
\$10,000 to \$19,999	.....	6 374	2 906	2 730	738
\$20,000 to \$39,999	.....	2 540	993	1 278	269
\$40,000 and over	.....	784	305	418	61
Other livestock and livestock products sold	farms .. dollars ..	3 219 2 767 960	2 039 1 713 259	926 585 212	254 469 489
Number of farms by value of other livestock and livestock products sold					
\$1 to \$2,499	.....	3 007	1 885	887	235
\$2,500 to \$4,999	.....	111	80	20	11
\$5,000 to \$9,999	.....	74	57	14	3
\$10,000 to \$19,999	.....	13	9	3	1
\$20,000 to \$39,999	.....	9	7	1	1
\$40,000 and over	.....	5	1	1	3
Nursery and greenhouse products sold	farms .. dollars ..	327 13 209 795	236 8 206 683	63 3 773 385	28 1 229 727
Number of farms by value of nursery and greenhouse products sold					
\$1 to \$2,499	.....	88	58	22	8
\$2,500 to \$4,999	.....	29	19	7	3
\$5,000 to \$9,999	.....	51	39	8	4
\$10,000 to \$19,999	.....	44	36	6	2
\$20,000 to \$39,999	.....	54	41	8	5
\$40,000 and over	.....	61	43	12	6
Forest products sold	farms .. dollars ..	4 092 3 493 573	2 757 2 321 943	1 169 1 008 838	166 162 792
Number of farms by value of forest products sold					
\$1 to \$2,499	.....	3 826	2 575	1 098	153
\$2,500 to \$4,999	.....	164	114	43	7
\$5,000 to \$9,999	.....	68	50	15	3
\$10,000 to \$19,999	.....	29	17	9	3
\$20,000 to \$39,999	.....	4	-	4	-
\$40,000 and over	.....	1	1	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry and poultry products sold . . . farms . . .	7 753	6 572	1 083	64	3	31
dollars . . .	71 828 192	53 129 188	9 682 934	8 796 725	186 156	33 189
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	6 427	5 458	917	23	-	29
\$2,500 to \$4,999 . . . . .	236	204	32	-	-	-
\$5,000 to \$9,999 . . . . .	110	95	15	-	-	-
\$10,000 to \$19,999 . . . . .	152	128	18	3	1	2
\$20,000 to \$39,999 . . . . .	290	259	30	1	-	-
\$40,000 and over . . . . .	538	428	71	37	2	-
Dairy products sold . . . . . farms . . .	13 685	11 747	1 860	34	2	42
dollars . . .	115 887 994	93 928 136	19 982 691	1 679 746	42 330	255 091
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	4 636	3 971	635	9	-	21
\$2,500 to \$4,999 . . . . .	2 872	2 553	310	4	-	5
\$5,000 to \$9,999 . . . . .	2 362	2 085	267	-	-	10
\$10,000 to \$19,999 . . . . .	2 171	1 854	312	2	-	3
\$20,000 to \$39,999 . . . . .	1 367	1 111	244	7	2	3
\$40,000 and over . . . . .	277	173	92	12	-	-
Dairy cattle and calves sold . . . . . farms . . .	12 045	10 344	1 622	36	2	41
dollars . . .	29 298 642	24 388 569	4 409 949	456 809	7 032	36 283
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	8 671	7 507	1 111	14	1	38
\$2,500 to \$4,999 . . . . .	2 072	1 773	288	8	-	3
\$5,000 to \$9,999 . . . . .	892	742	144	5	1	-
\$10,000 to \$19,999 . . . . .	298	240	55	3	-	-
\$20,000 to \$39,999 . . . . .	87	63	21	3	-	-
\$40,000 and over . . . . .	25	19	3	3	-	-
Other cattle and calves sold . . . . . farms . . .	64 369	55 491	8 321	286	18	253
dollars . . .	476 712 920	369 240 597	86 183 985	19 028 803	464 703	1 794 832
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	21 245	18 715	2 380	60	4	86
\$2,500 to \$4,999 . . . . .	20 305	17 931	2 247	47	3	77
\$5,000 to \$9,999 . . . . .	13 134	11 212	1 823	46	4	49
\$10,000 to \$19,999 . . . . .	5 801	4 737	995	36	1	32
\$20,000 to \$39,999 . . . . .	2 451	1 918	491	37	3	2
\$40,000 and over . . . . .	1 433	978	385	60	3	7
Hogs, sheep, and goats sold . . . . . farms . . .	43 909	37 267	6 299	144	15	184
dollars . . .	323 010 830	255 242 581	62 594 590	3 480 077	561 527	1 132 055
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	15 858	13 906	1 828	41	2	81
\$2,500 to \$4,999 . . . . .	9 535	8 254	1 221	18	4	38
\$5,000 to \$9,999 . . . . .	8 818	7 450	1 311	16	5	36
\$10,000 to \$19,999 . . . . .	6 374	5 203	1 131	24	1	15
\$20,000 to \$39,999 . . . . .	2 540	1 940	570	18	1	11
\$40,000 and over . . . . .	784	514	238	27	2	3
Other livestock and livestock products sold . . . . . farms . . .	3 219	2 833	351	21	-	14
dollars . . .	2 767 960	2 276 365	407 460	68 174	-	15 961
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	3 007	2 647	332	17	-	11
\$2,500 to \$4,999 . . . . .	111	97	10	1	-	3
\$5,000 to \$9,999 . . . . .	74	65	8	1	-	-
\$10,000 to \$19,999 . . . . .	13	12	-	1	-	-
\$20,000 to \$39,999 . . . . .	9	8	-	1	-	-
\$40,000 and over . . . . .	5	4	1	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	327	245	42	36	3	1
dollars . . .	13 209 795	4 850 457	1 414 478	5 030 040	1 914 460	360
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	88	78	8	1	-	1
\$2,500 to \$4,999 . . . . .	29	23	5	1	-	-
\$5,000 to \$9,999 . . . . .	51	43	8	-	-	-
\$10,000 to \$19,999 . . . . .	44	34	3	7	-	-
\$20,000 to \$39,999 . . . . .	54	38	8	8	-	-
\$40,000 and over . . . . .	61	29	10	19	3	-
Forest products sold . . . . . farms . . .	4 092	3 520	516	37	1	18
dollars . . .	3 493 573	2 942 676	431 117	107 226	2 670	9 884
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	3 826	3 298	484	27	-	17
\$2,500 to \$4,999 . . . . .	164	141	19	2	1	1
\$5,000 to \$9,999 . . . . .	68	55	8	5	-	-
\$10,000 to \$19,999 . . . . .	29	21	5	3	-	-
\$20,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-



Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
<b>Farm-Related Income</b>				
Farms with farm-related income from—				
Customwork and other agricultural services . . . . . farms..	13 773	4 659	6 684	2 430
dollars..	18 734 728	5 428 158	9 289 182	4 017 388
Number of farms with income of—				
\$1 to \$249 . . . . .	3 603	1 539	1 573	491
\$250 to \$499 . . . . .	2 412	887	1 129	396
\$500 to \$999 . . . . .	2 775	858	1 416	501
\$1,000 to \$4,999 . . . . .	4 288	1 174	2 240	874
\$5,000 to \$9,999 . . . . .	505	141	237	127
\$10,000 and over . . . . .	190	60	89	41
Recreational services . . . . . farms..	724	408	244	72
dollars..	1 091 899	487 034	463 743	141 122
Number of farms with income of—				
\$1 to \$249 . . . . .	243	143	81	19
\$250 to \$499 . . . . .	105	73	22	10
\$500 to \$999 . . . . .	115	70	34	11
\$1,000 to \$4,999 . . . . .	213	104	84	25
\$5,000 to \$9,999 . . . . .	27	10	13	4
\$10,000 and over . . . . .	21	8	10	3
Government farm programs . . . . . farms..	45 798	25 503	15 116	5 179
dollars..	94 317 849	37 270 544	43 539 646	13 507 659
Number of farms with income of—				
\$1 to \$249 . . . . .	5 056	3 495	1 217	344
\$250 to \$499 . . . . .	4 903	3 299	1 146	458
\$500 to \$999 . . . . .	10 491	7 121	2 399	971
\$1,000 to \$4,999 . . . . .	21 516	10 580	8 220	2 716
\$5,000 to \$9,999 . . . . .	2 756	747	1 500	509
\$10,000 and over . . . . .	1 076	261	634	181
<b>Farm Production Expenses</b>				
Farm production expenses, total . . . . . farms..	86 503	52 760	24 096	9 647
dollars..	1 119 713 451	538 587 942	459 932 464	121 193 045
Number of farms with expenditures of—				
\$1 to \$999 . . . . .	1 491	1 190	110	191
\$1,000 to \$2,499 . . . . .	10 377	8 141	1 192	1 044
\$2,500 to \$4,999 . . . . .	20 687	15 044	3 610	2 033
\$5,000 to \$9,999 . . . . .	23 636	14 821	6 124	2 691
\$10,000 to \$14,999 . . . . .	11 060	5 616	3 999	1 445
\$15,000 to \$19,999 . . . . .	6 185	2 757	2 637	791
\$20,000 to \$29,999 . . . . .	5 997	2 416	2 853	728
\$30,000 to \$39,999 . . . . .	2 660	994	1 353	313
\$40,000 to \$49,999 . . . . .	1 395	570	674	151
\$50,000 and over . . . . .	3 015	1 211	1 544	260
<b>Items Purchased</b>				
Livestock and poultry . . . . . farms..	46 392	28 006	14 091	4 295
dollars..	240 558 030	118 733 767	100 694 439	21 129 824
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	14 409	9 377	3 710	1 322
\$500 to \$999 . . . . .	6 325	3 914	1 839	572
\$1,000 to \$4,999 . . . . .	15 066	9 098	4 544	1 424
\$5,000 to \$9,999 . . . . .	5 204	2 966	1 752	486
\$10,000 to \$14,999 . . . . .	2 019	1 075	746	198
\$15,000 to \$19,999 . . . . .	1 008	518	395	95
\$20,000 to \$29,999 . . . . .	1 017	483	443	91
\$30,000 to \$39,999 . . . . .	479	217	222	40
\$40,000 to \$49,999 . . . . .	262	116	124	22
\$50,000 and over . . . . .	603	242	316	45
Feed for livestock and poultry . . . . . farms..	69 943	43 669	20 076	6 198
dollars..	244 216 314	139 694 394	85 932 283	18 589 637
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	17 350	11 830	3 938	1 582
\$500 to \$999 . . . . .	11 326	7 671	2 643	1 012
\$1,000 to \$4,999 . . . . .	29 728	18 201	8 888	2 639
\$5,000 to \$9,999 . . . . .	6 949	3 546	2 783	620
\$10,000 to \$14,999 . . . . .	2 079	1 027	873	179
\$15,000 to \$19,999 . . . . .	896	467	364	65
\$20,000 to \$29,999 . . . . .	765	414	293	58
\$30,000 to \$39,999 . . . . .	324	179	127	18
\$40,000 to \$49,999 . . . . .	182	107	62	13
\$50,000 and over . . . . .	344	227	105	12
Commercially mixed formula feeds . . . . . farms..	58 500	36 418	16 926	5 156
tons..	1 956 025	1 238 525	588 037	129 463
dollars..	160 592 951	97 953 313	51 108 480	11 531 158
Number of farms that purchased—				
1 to 49 tons . . . . .	49 882	31 417	13 941	4 524
50 to 99 tons . . . . .	4 973	2 817	1 763	393
100 to 199 tons . . . . .	2 304	1 264	863	177
200 to 499 tons . . . . .	980	643	287	50
500 to 799 tons . . . . .	189	137	45	7
800 to 999 tons . . . . .	55	45	7	3
1,000 tons and over . . . . .	117	95	20	2
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	18 957	12 817	4 431	1 709
\$500 to \$999 . . . . .	9 804	6 404	2 550	850
\$1,000 to \$4,999 . . . . .	22 766	13 412	7 304	2 050
\$5,000 to \$9,999 . . . . .	4 366	2 250	1 732	384
\$10,000 to \$14,999 . . . . .	1 165	598	478	89
\$15,000 to \$19,999 . . . . .	504	301	172	31
\$20,000 to \$29,999 . . . . .	406	247	135	24
\$30,000 and over . . . . .	532	389	124	19

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Farm-Related Income</b>						
Farms with farm-related income from-						
Customwork and other agricultural services . . . . . farms . . . . .	13 773	11 398	2 227	70	2	76
dollars . . . . .	18 734 728	14 955 529	3 341 766	306 373	70	130 990
Number of farms with income of-						
\$1 to \$249 . . . . .	3 603	3 096	474	9	2	22
\$250 to \$499 . . . . .	2 412	2 005	384	11	-	12
\$500 to \$999 . . . . .	2 775	2 274	479	12	-	10
\$1,000 to \$4,999 . . . . .	4 288	3 475	762	27	-	24
\$5,000 to \$9,999 . . . . .	505	402	94	4	-	5
\$10,000 and over . . . . .	190	146	34	7	-	3
Recreational services . . . . . farms . . . . .						
dollars . . . . .	1 091 899	821 923	218 150	49 609	-	2 217
Number of farms with income of-						
\$1 to \$249 . . . . .	243	204	35	3	-	1
\$250 to \$499 . . . . .	105	87	14	2	-	2
\$500 to \$999 . . . . .	115	100	12	1	-	2
\$1,000 to \$4,999 . . . . .	213	167	43	3	-	-
\$5,000 to \$9,999 . . . . .	27	22	4	1	-	-
\$10,000 and over . . . . .	21	12	6	3	-	-
Government farm programs . . . . . farms . . . . .						
dollars . . . . .	94 317 849	74 530 402	17 222 103	2 132 634	79 568	353 142
Number of farms with income of-						
\$1 to \$249 . . . . .	5 056	4 469	547	13	1	26
\$250 to \$499 . . . . .	4 903	4 190	683	9	-	21
\$500 to \$999 . . . . .	10 491	9 038	1 371	37	2	43
\$1,000 to \$4,999 . . . . .	21 516	18 063	3 241	103	2	107
\$5,000 to \$9,999 . . . . .	2 756	2 173	536	40	2	5
\$10,000 and over . . . . .	1 076	718	294	60	2	2
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	86 503	74 529	11 032	514	32	396
dollars . . . . .	1 119 713 451	874 392 824	193 986 261	44 057 033	3 415 473	3 861 860
Number of farms with expenditures of-						
\$1 to \$999 . . . . .	1 491	1 359	115	8	-	9
\$1,000 to \$2,499 . . . . .	10 377	9 345	939	23	-	70
\$2,500 to \$4,999 . . . . .	20 687	18 393	2 122	54	5	113
\$5,000 to \$9,999 . . . . .	23 636	20 655	2 810	73	6	92
\$10,000 to \$14,999 . . . . .	11 060	9 414	1 553	42	2	49
\$15,000 to \$19,999 . . . . .	6 185	5 156	968	31	2	28
\$20,000 to \$29,999 . . . . .	5 997	4 931	1 003	45	4	14
\$30,000 to \$39,999 . . . . .	2 660	2 101	520	29	-	10
\$40,000 to \$49,999 . . . . .	1 395	1 078	287	25	2	3
\$50,000 and over . . . . .	3 015	2 097	715	184	11	8
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	46 392	39 689	6 231	262	15	195
dollars . . . . .	240 558 030	181 142 210	44 898 710	13 320 822	531 222	665 066
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	14 409	12 552	1 751	40	1	65
\$500 to \$999 . . . . .	6 325	5 465	826	12	2	20
\$1,000 to \$4,999 . . . . .	15 066	13 050	1 877	59	5	75
\$5,000 to \$9,999 . . . . .	5 204	4 419	733	28	3	21
\$10,000 to \$14,999 . . . . .	2 019	1 646	347	18	-	8
\$15,000 to \$19,999 . . . . .	1 008	840	155	12	1	-
\$20,000 to \$29,999 . . . . .	1 017	798	195	23	-	1
\$30,000 to \$39,999 . . . . .	479	352	110	13	-	4
\$40,000 to \$49,999 . . . . .	262	179	79	4	-	-
\$50,000 and over . . . . .	603	388	158	53	3	1
Feed for livestock and poultry . . . . . farms . . . . .						
dollars . . . . .	244 216 314	191 640 579	41 732 100	9 720 410	502 325	620 900
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	17 350	15 344	1 864	53	3	86
\$500 to \$999 . . . . .	11 326	9 943	1 301	34	4	44
\$1,000 to \$4,999 . . . . .	29 728	25 743	3 784	89	5	107
\$5,000 to \$9,999 . . . . .	6 949	5 701	1 189	30	3	26
\$10,000 to \$14,999 . . . . .	2 079	1 660	394	21	-	4
\$15,000 to \$19,999 . . . . .	896	682	195	15	2	2
\$20,000 to \$29,999 . . . . .	765	571	171	21	-	2
\$30,000 to \$39,999 . . . . .	324	245	70	9	-	-
\$40,000 to \$49,999 . . . . .	182	132	37	13	-	-
\$50,000 and over . . . . .	344	217	76	47	4	-
<b>Commercially mixed formula feeds . . . . . farms . . . . .</b>						
tons . . . . .	58 500	50 325	7 670	277	19	209
dollars . . . . .	1 956 023	1 558 113	309 704	80 284	3 241	4 681
Number of farms that purchased-						
1 to 49 tons . . . . .	49 882	43 338	6 194	152	12	186
50 to 99 tons . . . . .	4 973	4 123	818	21	-	11
100 to 199 tons . . . . .	2 304	1 852	404	34	4	10
200 to 499 tons . . . . .	980	747	198	33	-	2
500 to 799 tons . . . . .	189	144	32	12	1	-
800 to 999 tons . . . . .	55	43	5	6	1	-
1,000 tons and over . . . . .	117	78	19	19	1	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	18 957	16 707	2 098	64	5	83
\$500 to \$999 . . . . .	9 804	8 589	1 169	20	1	25
\$1,000 to \$4,999 . . . . .	22 766	19 503	3 110	70	6	77
\$5,000 to \$9,999 . . . . .	4 366	3 539	785	21	2	19
\$10,000 to \$14,999 . . . . .	1 165	914	222	27	-	2
\$15,000 to \$19,999 . . . . .	504	381	107	11	2	3
\$20,000 to \$29,999 . . . . .	406	299	88	19	-	-
\$30,000 and over . . . . .	532	393	91	45	3	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Feed ingredients . . . . . farms . . . . .	15 396	8 992	5 115	1 289
tons . . . . .	249 958	124 567	104 957	20 434
dollars . . . . .	18 474 253	9 492 162	7 531 026	1 451 065
Number of farms that purchased—				
1 to 49 tons . . . . .	14 368	8 496	4 650	1 222
50 to 99 tons . . . . .	677	332	304	41
100 to 199 tons . . . . .	237	124	100	13
200 to 499 tons . . . . .	96	34	51	11
500 to 799 tons . . . . .	11	5	5	1
800 to 999 tons . . . . .	4	-	4	-
1,000 tons and over . . . . .	3	1	1	1
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	7 614	4 815	2 153	646
\$500 to \$999 . . . . .	2 712	1 571	922	219
\$1,000 to \$1,999 . . . . .	2 354	1 260	872	222
\$2,000 to \$4,999 . . . . .	2 049	1 048	849	152
\$5,000 to \$9,999 . . . . .	505	216	248	41
\$10,000 and over . . . . .	162	82	71	9
Whole grains . . . . . farms . . . . .	26 420	15 501	8 423	2 496
tons . . . . .	1 354 019	640 755	595 772	117 492
dollars . . . . .	57 429 652	27 635 320	24 812 982	4 981 350
Number of farms that purchased—				
1 to 49 tons . . . . .	20 038	12 369	5 759	1 910
50 to 99 tons . . . . .	3 353	1 730	1 316	307
100 to 199 tons . . . . .	1 855	910	768	177
200 to 499 tons . . . . .	913	381	447	85
500 to 799 tons . . . . .	143	71	61	11
800 to 999 tons . . . . .	37	16	20	1
1,000 tons and over . . . . .	81	24	52	5
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	9 495	6 196	2 419	880
\$500 to \$999 . . . . .	5 102	3 118	1 493	491
\$1,000 to \$1,999 . . . . .	4 774	2 688	1 599	487
\$2,000 to \$4,999 . . . . .	4 600	2 358	1 821	421
\$5,000 to \$9,999 . . . . .	1 552	748	661	143
\$10,000 and over . . . . .	897	393	430	74
Hay, green chop, and silage . . . . . farms . . . . .	12 491	7 802	3 531	1 158
tons . . . . .	401 838	230 054	136 280	35 504
dollars . . . . .	7 719 458	4 613 599	2 479 795	626 064
Number of farms that purchased—				
1 to 49 tons . . . . .	10 616	6 741	2 871	1 004
50 to 99 tons . . . . .	1 179	695	390	94
100 to 199 tons . . . . .	464	267	166	31
200 to 499 tons . . . . .	179	79	78	22
500 to 999 tons . . . . .	36	12	17	7
1,000 tons and over . . . . .	17	8	9	-
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	8 030	5 051	2 186	793
\$500 to \$999 . . . . .	2 540	1 596	720	224
\$1,000 to \$1,999 . . . . .	1 241	785	366	90
\$2,000 to \$4,999 . . . . .	548	310	198	40
\$5,000 to \$9,999 . . . . .	99	46	46	7
\$10,000 and over . . . . .	33	14	15	4
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	61 061	32 419	20 596	8 046
dollars . . . . .	26 483 858	9 857 631	12 096 644	4 529 583
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	46 265	27 942	13 084	5 239
\$500 to \$999 . . . . .	9 528	3 279	4 564	1 685
\$1,000 to \$4,999 . . . . .	5 030	1 131	2 816	1 083
\$5,000 to \$9,999 . . . . .	175	38	107	30
\$10,000 and over . . . . .	63	29	25	9
Commercial fertilizer purchased . . . . . farms . . . . .	68 074	38 400	21 707	7 967
dollars . . . . .	84 225 375	34 500 296	38 888 450	10 836 629
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	29 640	20 323	6 383	2 934
\$500 to \$999 . . . . .	14 994	8 707	4 405	1 882
\$1,000 to \$4,999 . . . . .	20 640	8 541	9 305	2 794
\$5,000 to \$9,999 . . . . .	2 150	639	1 224	287
\$10,000 to \$19,999 . . . . .	574	166	346	62
\$20,000 and over . . . . .	76	24	44	8
Commercial fertilizer used . . . . . farms . . . . .	60 307	32 629	20 334	7 344
acres fertilized . . . . .	6 084 306	2 327 532	2 904 092	852 682
dry materials, tons . . . . .	774 792	331 087	352 504	91 201
liquid or gas materials, tons . . . . .	195 547	51 869	104 165	39 513
Number of farms by tons of dry material used				
1 to 49 tons . . . . .	55 553	31 011	18 077	6 465
50 to 99 tons . . . . .	1 926	694	1 016	216
100 to 199 tons . . . . .	475	149	279	47
200 to 499 tons . . . . .	82	32	46	4
500 to 999 tons . . . . .	3	-	3	-
1,000 tons and over . . . . .	-	-	-	-
Number of farms by tons of liquid material used				
1 to 9 tons . . . . .	13 700	5 960	5 371	2 369
10 to 49 tons . . . . .	4 872	1 286	2 585	1 001
50 to 99 tons . . . . .	433	78	271	84
100 to 199 tons . . . . .	130	17	79	34
200 to 499 tons . . . . .	16	5	10	1
500 tons and over . . . . .	1	-	1	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Feed ingredients . . . . . farms . . .	15 396	13 087	2 180	72	4	53
tons . .	249 957	199 272	46 734	3 247	134	570
dollars . .	18 474 253	14 672 572	3 505 661	230 075	12 859	53 086
Number of farms that purchased—						
1 to 49 tons . . . . .	14 368	12 296	1 965	54	2	51
50 to 99 tons . . . . .	677	531	133	10	2	1
100 to 199 tons . . . . .	237	179	52	5	-	1
200 to 499 tons . . . . .	96	66	28	2	-	-
500 to 799 tons . . . . .	11	9	1	1	-	-
800 to 999 tons . . . . .	4	4	-	-	-	-
1,000 tons and over . . . . .	3	2	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	7 614	6 653	917	14	2	28
\$500 to \$999 . . . . .	2 712	2 306	384	13	-	9
\$1,000 to \$1,999 . . . . .	2 354	1 975	360	10	-	9
\$2,000 to \$4,999 . . . . .	2 049	1 673	345	25	-	6
\$5,000 to \$9,999 . . . . .	505	362	137	4	2	-
\$10,000 and over . . . . .	162	118	37	6	-	1
Whole grains . . . . . farms . . .	26 420	22 523	3 661	128	5	103
tons . .	1 354 018	1 020 217	261 179	65 144	4 509	2 969
dollars . .	57 429 652	43 160 694	11 017 782	2 918 524	205 472	127 180
Number of farms that purchased—						
1 to 49 tons . . . . .	20 038	17 394	2 495	59	3	87
50 to 99 tons . . . . .	3 353	2 813	518	13	-	9
100 to 199 tons . . . . .	1 855	1 473	366	11	-	5
200 to 499 tons . . . . .	913	678	215	18	-	2
500 to 799 tons . . . . .	143	102	35	6	-	-
800 to 999 tons . . . . .	37	22	13	2	-	-
1,000 tons and over . . . . .	81	41	19	19	2	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	9 495	8 305	1 120	23	1	46
\$500 to \$999 . . . . .	5 102	4 430	637	11	2	22
\$1,000 to \$1,999 . . . . .	4 774	4 097	640	18	-	19
\$2,000 to \$4,999 . . . . .	4 600	3 837	731	21	-	11
\$5,000 to \$9,999 . . . . .	1 552	1 221	314	14	-	3
\$10,000 and over . . . . .	897	633	219	41	2	2
Hay, green chop, and silage . . . . . farms . . .	12 491	10 886	1 474	73	4	54
tons . .	401 839	320 612	61 503	17 823	573	1 328
dollars . .	7 719 458	6 317 466	1 076 051	295 091	9 906	20 944
Number of farms that purchased—						
1 to 49 tons . . . . .	10 616	9 344	1 184	39	1	48
50 to 99 tons . . . . .	1 179	1 005	158	10	2	4
100 to 199 tons . . . . .	464	377	75	11	-	1
200 to 499 tons . . . . .	179	128	43	6	1	1
500 to 999 tons . . . . .	36	22	11	3	-	-
1,000 tons and over . . . . .	17	10	3	4	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	8 030	7 064	895	27	2	42
\$500 to \$999 . . . . .	2 540	2 240	282	11	-	7
\$1,000 to \$1,999 . . . . .	1 241	1 046	181	10	1	3
\$2,000 to \$4,999 . . . . .	548	442	88	16	-	2
\$5,000 to \$9,999 . . . . .	99	70	25	3	1	-
\$10,000 and over . . . . .	33	24	3	6	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . .	61 061	51 711	8 667	379	18	286
dollars . .	26 483 858	20 309 199	4 886 456	996 546	172 871	118 786
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	46 265	40 105	5 770	168	6	216
\$500 to \$999 . . . . .	9 528	7 677	1 719	82	3	47
\$1,000 to \$4,999 . . . . .	5 030	3 795	1 115	94	4	22
\$5,000 to \$9,999 . . . . .	175	106	49	18	1	1
\$10,000 and over . . . . .	63	28	14	17	4	-
Commercial fertilizer purchased . . . . . farms . . .	68 074	57 908	9 441	401	25	299
dollars . .	84 225 375	66 312 263	15 841 255	1 566 454	157 344	348 059
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	29 640	26 135	3 273	97	6	129
\$500 to \$999 . . . . .	14 994	12 827	2 034	51	5	77
\$1,000 to \$4,999 . . . . .	20 640	17 000	3 398	153	6	93
\$5,000 to \$9,999 . . . . .	2 150	1 524	560	55	5	94
\$10,000 to \$19,999 . . . . .	574	372	163	36	-	3
\$20,000 and over . . . . .	76	50	13	9	3	97
Commercial fertilizer used . . . . . farms . . .	60 307	50 947	8 681	381	24	274
acres fertilized . .	6 084 306	4 771 462	1 161 058	113 681	10 965	27 140 100
dry materials, tons . .	774 792	614 694	141 501	14 328	1 152	3 117 101
liquid or gas materials, tons . .	195 547	146 461	42 859	4 834	466	927 102
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	55 553	47 342	7 684	268	17	103
50 to 99 tons . . . . .	1 926	1 428	440	48	3	104
100 to 199 tons . . . . .	475	309	140	24	2	242
200 to 499 tons . . . . .	82	54	15	11	1	7 106
500 to 999 tons . . . . .	3	2	-	1	-	- 107
1,000 tons and over . . . . .	-	-	-	-	-	108
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	13 700	11 331	2 204	68	1	1 109
10 to 49 tons . . . . .	4 872	3 794	990	63	4	- 110
50 to 99 tons . . . . .	433	300	112	21	-	- 111
100 to 199 tons . . . . .	130	75	43	10	1	112
200 to 499 tons . . . . .	16	9	5	1	1	96 114
500 tons and over . . . . .	1	1	-	-	-	21 115
						- 116
						117
						1 118
						- 119
						- 120

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

		All farm operators			
		Total	Full owners	Part owners	Tenants
Lime	farms..	27 833	15 425	10 068	2 340
	tons..	2 564 976	1 184 973	1 119 945	260 058
	dollars..	9 819 073	4 650 566	4 171 866	996 641
Number of farms that used—					
	1 to 49 tons .....	12 155	7 791	3 554	810
	50 to 99 tons .....	7 700	4 248	2 796	656
	100 to 199 tons .....	5 044	2 301	2 221	522
	200 to 499 tons .....	2 504	933	1 271	300
	500 to 999 tons .....	335	115	176	44
	1,000 tons and over .....	95	37	50	8
Number of farms with expenditures of—					
	\$1 to \$499 .....	22 760	13 308	7 687	1 765
	\$500 to \$999 .....	3 437	1 484	1 588	365
	\$1,000 to \$4,999 .....	1 598	618	773	207
	\$5,000 to \$9,999 .....	30	12	16	2
	\$10,000 and over .....	8	3	4	1
Other agricultural chemicals	farms..	42 029	19 970	15 805	6 254
(see text)	dollars..	22 764 267	6 043 874	12 220 400	4 499 993
Number of farms with expenditures of—					
	\$1 to \$499 .....	29 650	16 723	9 226	3 701
	\$500 to \$999 .....	6 412	2 057	3 125	1 230
	\$1,000 to \$4,999 .....	5 590	1 139	3 192	1 259
	\$5,000 to \$9,999 .....	298	33	215	50
	\$10,000 to \$14,999 .....	45	10	26	9
	\$15,000 to \$19,999 .....	16	3	9	4
	\$20,000 and over .....	18	5	12	1
Gasoline and other petroleum fuel	farms..	85 834	52 191	24 053	9 590
and oil for the farm business	dollars..	62 549 107	27 376 575	26 225 272	8 947 260
Number of farms with expenditures of—					
	\$1 to \$499 .....	44 343	33 752	6 998	3 593
	\$500 to \$999 .....	23 070	12 488	7 678	2 904
	\$1,000 to \$4,999 .....	17 855	5 827	9 019	3 009
	\$5,000 to \$9,999 .....	488	102	315	71
	\$10,000 and over .....	78	22	43	13
Gasoline	farms..	84 274	51 255	23 672	9 347
	dollars..	44 120 455	20 296 566	17 826 930	5 996 959
Number of farms with expenditures of—					
	\$1 to \$499 .....	52 580	38 006	9 818	4 756
	\$500 to \$999 .....	20 982	9 934	8 162	2 886
	\$1,000 to \$1,999 <sup>1</sup> .....	8693	2828	4509	1356
	\$2,000 to \$4,999 <sup>2</sup> .....	1854	442	1091	321
	\$5,000 and over <sup>3</sup> .....	165	45	92	28
		165	45	92	28
Diesel oil	farms..	21 501	9 020	9 111	3 370
	dollars..	8 471 930	2 337 194	4 535 331	1 599 405
Number of farms with expenditures of—					
	\$1 to \$499 .....	16 238	7 799	6 140	2 299
	\$500 to \$999 .....	3 451	870	1 882	699
	\$1,000 to \$1,999 <sup>1</sup> .....	1317	246	785	286
	\$2,000 to \$4,999 <sup>2</sup> .....	448	97	271	80
	\$5,000 and over <sup>3</sup> .....	47	8	33	6
LP gas, butane, and propane	farms..	16 535	8 994	5 657	1 884
	dollars..	3 631 719	1 693 595	1 454 744	483 380
Number of farms with expenditures of—					
	\$1 to \$99 .....	7 293	4 507	2 051	735
	\$100 to \$499 .....	7 708	3 849	2 932	927
	\$500 to \$999 .....	1 028	447	441	140
	\$1,000 to \$2,999 .....	434	165	198	71
	\$3,000 and over .....	72	26	35	11
Motor oil, grease, piped gas,	farms..	85 561	51 960	24 025	9 576
kerosene, and fuel oil	dollars..	6 325 003	3 049 220	2 408 267	867 516
Number of farms with expenditures of—					
	\$1 to \$99 .....	67 329	44 477	16 101	6 751
	\$100 to \$499 .....	17 302	7 172	7 444	2 686
	\$500 to \$999 .....	713	218	384	111
	\$1,000 to \$2,999 .....	185	70	89	26
	\$3,000 and over .....	32	23	7	2
Hired farm labor	farms..	44 340	24 452	14 832	5 056
	dollars..	53 680 220	22 867 095	23 701 892	7 111 233
Number of farms with expenditures of—					
	\$1 to \$499 .....	27 851	17 033	8 008	2 810
	\$500 to \$999 .....	6 531	3 297	2 456	778
	\$1,000 to \$4,999 .....	7 895	3 405	3 321	1 169
	\$5,000 to \$9,999 .....	1 340	436	706	198
	\$10,000 to \$14,999 .....	367	133	181	53
	\$15,000 to \$19,999 .....	134	50	63	21
	\$20,000 to \$29,999 .....	100	39	45	16
	\$30,000 to \$39,999 .....	43	18	20	5
	\$40,000 to \$49,999 .....	22	10	11	1
	\$50,000 and over .....	57	31	21	5
Workers by number of days worked	farms..	6 405	2 639	2 866	900
150 days or more	workers	10 804	4 330	4 961	1 513
Less than 150 days	farms..	41 142	22 996	13 487	4 659
	workers	128 506	66 200	46 291	16 015

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

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Lime farms.....	27 833	23 642	3 904	166	8	113
tons.....	2 564 976	2 040 636	456 477	43 168	16 232	8 463
dollars.....	9 819 073	7 867 655	1 708 493	161 456	49 243	32 226
Number of farms that used--						
1 to 49 tons.....	12 155	10 707	1 356	36	2	54
50 to 99 tons.....	7 700	6 561	1 084	26	1	28
100 to 199 tons.....	5 044	4 138	850	36	-	20
200 to 499 tons.....	2 504	1 938	504	48	3	11
500 to 999 tons.....	335	242	78	15	-	-
1,000 tons and over.....	95	56	32	5	2	-
Number of farms with expenditures of--						
\$1 to \$499.....	22 760	19 629	2 953	79	3	96
\$500 to \$999.....	3 437	2 803	581	37	-	16
\$1,000 to \$4,999.....	1 598	1 185	362	47	3	1
\$5,000 to \$9,999.....	30	22	6	2	-	-
\$10,000 and over.....	8	3	2	1	2	-
Other agricultural chemicals (see text) farms.....	42 029	34 953	6 547	309	14	206
dollars.....	22 764 267	16 856 589	4 860 413	859 677	84 250	103 338
Number of farms with expenditures of--						
\$1 to \$499.....	29 650	25 366	4 008	111	8	157
\$500 to \$999.....	6 412	5 142	1 202	40	-	28
\$1,000 to \$4,999.....	5 590	4 226	1 227	115	3	19
\$5,000 to \$9,999.....	298	186	86	24	-	2
\$10,000 to \$14,999.....	45	22	14	8	1	-
\$15,000 to \$19,999.....	16	5	6	5	-	-
\$20,000 and over.....	18	6	4	6	2	-
Gasoline and other petroleum fuel and oil for the farm business farms.....	85 834	73 957	10 958	501	31	387
dollars.....	62 549 107	50 320 487	10 728 836	1 106 210	134 628	258 946
Number of farms with expenditures of--						
\$1 to \$499.....	44 343	39 828	4 183	126	8	198
\$500 to \$999.....	23 070	19 637	3 217	100	7	109
\$1,000 to \$4,999.....	17 855	14 141	3 409	218	9	78
\$5,000 to \$9,999.....	488	312	129	41	4	2
\$10,000 and over.....	78	39	20	16	3	-
Gasoline farms.....	84 274	72 638	10 736	493	29	378
dollars.....	44 120 455	36 077 017	7 222 464	587 920	46 190	186 864
Number of farms with expenditures of--						
\$1 to \$499.....	52 580	46 713	5 443	178	8	238
\$500 to \$999.....	20 982	17 626	3 121	127	7	101
\$1,000 to \$1,999 <sup>1</sup> .....	<del>10 547</del>	<del>8 196</del>	<del>2 133</del>	<del>106</del>	<del>6</del>	<del>31</del>
\$2,000 to \$4,999 <sup>2</sup> .....	1854	1318	461	62	2	7
\$5,000 and over <sup>3</sup> .....	165	103	39	20	2	1
Diesel oil farms.....	21 501	17 373	3 797	224	9	98
dollars.....	8 471 930	6 308 708	1 845 318	235 465	50 051	32 388
Number of farms with expenditures of--						
\$1 to \$499.....	16 238	13 440	2 616	100	3	79
\$500 to \$999.....	3 451	2 653	728	56	2	12
\$1,000 to \$1,999 <sup>1</sup> .....	<del>1 765</del>	<del>1 256</del>	<del>430</del>	<del>29</del>	<del>1</del>	<del>6</del>
\$2,000 to \$4,999 <sup>2</sup> .....	448	306	107	33	1	1
\$5,000 and over <sup>3</sup> .....	47	24	15	6	2	-
LP gas, butane, and propane farms.....	16 535	13 802	2 475	177	6	75
dollars.....	3 631 719	2 866 455	610 178	138 284	1 930	14 872
Number of farms with expenditures of--						
\$1 to \$99.....	7 293	6 251	973	36	2	31
\$100 to \$499.....	7 708	6 374	1 215	76	3	40
\$500 to \$999.....	1 028	813	188	24	-	3
\$1,000 to \$2,999.....	434	311	87	34	1	1
\$3,000 and over.....	72	53	12	7	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms.....	85 561	73 732	10 918	497	31	383
dollars.....	6 325 003	5 068 307	1 050 876	144 541	36 457	24 822
Number of farms with expenditures of--						
\$1 to \$99.....	67 329	59 078	7 673	256	12	310
\$100 to \$499.....	17 302	14 006	3 026	187	12	71
\$500 to \$999.....	713	504	170	34	3	2
\$1,000 to \$2,999.....	185	125	42	15	3	-
\$3,000 and over.....	32	19	7	5	1	-
Hired farm labor farms.....	44 340	37 823	5 903	389	25	200
dollars.....	53 680 220	37 731 652	8 717 344	6 035 809	930 188	265 227
Number of farms with expenditures of--						
\$1 to \$499.....	27 851	24 333	3 319	64	6	129
\$500 to \$999.....	6 531	5 568	914	24	-	25
\$1,000 to \$4,999.....	7 895	6 495	1 260	100	5	35
\$5,000 to \$9,999.....	1 340	1 014	259	57	5	5
\$10,000 to \$14,999.....	367	237	80	45	1	4
\$15,000 to \$19,999.....	134	70	34	27	2	1
\$20,000 to \$29,999.....	100	53	24	22	1	-
\$30,000 to \$39,999.....	43	29	2	11	1	-
\$40,000 to \$49,999.....	22	8	4	10	-	-
\$50,000 and over.....	57	16	7	29	4	1
Workers by number of days worked:						
150 days or more farms.....	6 405	4 980	1 109	266	18	32
workers.....	10 804	7 514	1 863	1 187	177	63
Less than 150 days farms.....	41 142	35 312	5 339	290	17	184
workers.....	128 506	108 266	16 813	2 563	384	480

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 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

		All farm operators			
		Total	Full owners	Part owners	Tenants
Contract labor	farms .. dollars ..	5 158 4 094 259	2 941 1 796 479	1 709 1 783 692	508 514 088
Number of farms with expenditures of—					
\$1 to \$499	.....	3 055	1 925	878	252
\$500 to \$999	.....	1 137	611	412	114
\$1,000 to \$4,999	.....	879	376	374	129
\$5,000 to \$9,999	.....	62	21	31	10
\$10,000 and over	.....	25	8	14	3
Machine hire and customwork	farms .. dollars ..	52 089 31 674 810	30 560 15 912 000	15 967 11 785 042	5 562 3 977 768
Number of farms with expenditures of—					
\$1 to \$499	.....	31 881	20 293	8 514	3 074
\$500 to \$999	.....	11 724	6 442	3 950	1 332
\$1,000 to \$4,999	.....	8 150	3 693	3 350	1 107
\$5,000 to \$9,999	.....	297	119	133	45
\$10,000 and over	.....	37	13	20	4
All other production expenses	farms .. dollars ..	86 048 339 648 138	52 426 157 155 265	24 039 142 432 484	9 583 40 060 389
Number of farms with expenditures of—					
\$1 to \$499	.....	8 596	6 251	1 280	1 065
\$500 to \$999	.....	11 853	8 840	1 840	1 173
\$1,000 to \$4,999	.....	45 241	28 951	11 448	4 842
\$5,000 to \$9,999	.....	13 648	6 257	5 707	1 684
\$10,000 and over	.....	6 710	2 127	3 764	819
Selected Machinery and Equipment					
Automobiles	farms .. number ..	68 741 82 693	40 035 47 336	21 068 26 214	7 638 9 143
2 or 3	farms .. number ..	11 411 24 149	6 212 13 041	3 958 8 480	1 241 2 628
4 and over	farms .. number ..	362 1 576	147 619	180 804	35 153
Motortrucks including pickups	farms .. number ..	70 119 99 054	40 299 51 018	21 917 35 815	7 903 12 221
2 and over	farms .. number ..	20 577 49 512	8 322 19 041	9 299 23 197	2 956 7 274
Tractors other than garden tractors and motor tillers	farms .. number ..	77 165 156 020	45 643 81 379	22 892 55 477	8 630 19 164
2 or 3	farms .. number ..	40 603 93 854	21 532 48 577	14 107 33 575	4 964 11 702
4 and over	farms .. number ..	6 936 32 540	2 400 11 091	3 495 16 612	1 041 4 837
Wheel tractors other than garden tractors and motor tillers	farms .. number ..	76 778 151 888	45 358 79 056	22 822 54 024	8 598 18 808
Crawler tractors	farms .. number ..	3 438 4 132	1 965 2 323	1 173 1 453	300 356
Riding garden tractors 7 hp and over	farms .. number ..	6 634 6 859	3 223 3 336	2 642 2 733	769 790
Grain and bean combines, self propelled	farms .. number ..	21 516 23 020	7 210 7 547	10 619 11 511	3 687 3 962
Cornpickers, corn heads, and picker shellers	farms .. number ..	28 974 33 730	12 563 14 149	12 357 14 792	4 054 4 789
Corn heads for combines	farms .. number ..	15 542 16 112	4 912 5 060	8 067 8 393	2 563 2 659
Other cornpickers and picker shellers	farms .. number ..	17 041 17 618	8 821 9 089	6 160 6 399	2 060 2 130
Pickup balers	farms .. number ..	32 310 33 852	18 088 18 777	11 560 12 286	2 662 2 789
Windrowers, pull and self propelled	farms .. number ..	7 572 7 825	4 706 4 855	2 347 2 425	519 545
Field forage harvesters, shear bar	farms .. number ..	6 587 6 884	3 218 3 352	2 803 2 929	566 603
Value of All Machinery and Equipment					
Estimated market value of all machinery and equipment	farms .. dollars ..	84 246 846 654 096	50 951 379 617 675	23 931 352 743 093	9 364 114 293 328
Number of farms by value of machinery and equipment:					
\$1 to \$4,999	farms .. dollars ..	35 716 90 929 439	26 815 66 590 341	5 895 16 455 944	3 006 7 883 154
\$5,000 to \$9,999	farms .. dollars ..	19 357 127 556 837	11 940 77 743 494	5 314 35 699 339	2 103 14 114 004
\$10,000 to \$19,999	farms .. dollars ..	16 278 210 210 861	7 811 99 234 411	6 139 80 368 677	2 328 30 607 773
\$20,000 to \$29,999	farms .. dollars ..	7 133 161 197 020	2 646 60 003 181	3 377 76 230 917	1 110 24 962 922
\$30,000 to \$49,999	farms .. dollars ..	4 108 145 365 957	1 282 45 821 030	2 233 78 755 340	593 20 789 587
\$50,000 and over	farms .. dollars ..	1 654 111 393 982	457 30 225 218	973 65 232 876	224 15 935 888

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Contract labor . . . . . farms .. dollars ..	5 158 4 094 259	4 321 3 041 585	739 761 209	82 269 180	1 12 027	15 10 258
Number of farms with expenditures of-						
\$1 to \$499 .....	3 055	2 643	383	20	-	9
\$500 to \$999 .....	1 137	925	192	18	-	2
\$1,000 to \$4,999 .....	879	695	143	37	-	4
\$5,000 to \$9,999 .....	62	45	13	4	-	-
\$10,000 and over .....	25	13	8	3	1	-
Machine hire and customwork . . . farms .. dollars ..	52 089 31 674 810	44 835 26 308 255	6 739 4 677 980	271 499 404	16 30 657	228 158 514
Number of farms with expenditures of-						
\$1 to \$499 .....	31 881	27 773	3 881	90	3	134
\$500 to \$999 .....	11 724	10 105	1 514	54	3	48
\$1,000 to \$4,999 .....	8 150	6 728	1 267	102	9	44
\$5,000 to \$9,999 .....	297	208	69	18	1	1
\$10,000 and over .....	37	21	8	7	-	1
All other production expenses . . . farms .. dollars ..	86 048 339 648 138	74 119 272 862 350	10 996 55 173 465	507 9 521 065	32 810 718	394 1 280 540
Number of farms with expenditures of-						
\$1 to \$499 .....	8 596	7 604	902	35	2	53
\$500 to \$999 .....	11 853	10 527	1 250	20	1	55
\$1,000 to \$4,999 .....	45 241	39 414	5 441	159	11	216
\$5,000 to \$9,999 .....	13 648	11 474	2 022	93	5	54
\$10,000 and over .....	6 710	5 100	1 381	200	13	16
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms .. number ..	68 741 82 693	59 113 69 766	9 010 12 083	306 474	13 15	299 355
2 or 3 . . . . . farms .. number ..	11 411 24 149	8 927 18 787	2 339 5 038	98 225	2 4	45 95
4 and over . . . . . farms .. number ..	362 1 576	233 1 026	116 490	11 52	- -	2 8
Motortrucks including pickups . . . farms .. number ..	70 119 99 054	60 142 82 671	9 249 14 885	401 1 018	27 63	300 417
2 and over . . . . . farms .. number ..	20 577 49 512	16 659 39 188	3 578 9 214	235 852	18 54	87 204
Tractors other than garden tractors and motor tillers . . . . . farms .. number ..	77 165 156 020	66 309 129 755	10 050 24 069	448 1 439	25 105	333 652
2 or 3 . . . . . farms .. number ..	40 603 93 854	34 678 79 726	5 571 13 300	178 427	12 27	164 374
4 and over . . . . . farms .. number ..	6 936 32 540	5 102 23 500	1 643 7 933	156 898	7 72	28 137
Wheel tractors other than garden tractors and motor tillers . . . farms .. number ..	76 778 151 888	65 974 126 507	10 002 23 307	445 1 343	24 91	333 640
Crawler tractors . . . . . farms .. number ..	3 438 4 132	2 737 3 248	608 762	77 96	7 14	9 12
Riding garden tractors 7 hp and over . . . . . farms .. number ..	6 634 6 859	5 406 5 561	1 095 1 148	96 111	8 10	29 29
Grain and bean combines, self- propelled . . . . . farms .. number ..	21 516 23 020	17 268 18 288	3 979 4 400	167 215	6 12	96 105
Cornpickers, corn heads, and picker-shellers . . . . . farms .. number ..	28 974 33 730	23 640 27 266	5 040 6 089	152 195	7 13	135 167
Corn heads for combines . . . farms .. number ..	15 542 16 112	12 240 12 632	3 095 3 245	128 145	5 11	74 79
Other cornpickers and picker- shellers . . . . . farms .. number ..	17 041 17 618	14 163 14 634	2 747 2 844	46 50	2 2	83 88
Pickup balers . . . . . farms .. number ..	32 310 33 852	27 153 28 382	4 891 5 185	136 148	4 4	126 133
Windrowers, pull and self- propelled . . . . . farms .. number ..	7 572 7 825	6 267 6 474	1 223 1 260	53 59	2 2	27 30
Field forage harvesters, shear bar . . . . . farms .. number ..	6 587 6 884	5 108 5 326	1 388 1 444	71 88	3 4	17 22
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . farms .. dollars ..	84 246 846 654 096	72 547 683 522 368	10 811 145 584 119	482 13 052 099	30 1 113 419	376 3 382 091
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms .. dollars ..	35 716 90 929 439	32 034 81 223 038	3 398 8 998 618	116 283 848	10 23 500	158 400 435
\$5,000 to \$9,999 . . . farms .. dollars ..	19 357 127 556 837	16 786 110 433 113	2 397 15 964 261	80 544 953	3 18 900	91 595 610
\$10,000 to \$19,999 . . . farms .. dollars ..	16 278 210 210 861	13 648 175 815 776	2 453 32 084 902	79 1 080 425	8 102 100	90 1 127 658
\$20,000 to \$29,999 . . . farms .. dollars ..	7 133 161 197 020	5 776 130 492 629	1 267 28 656 653	64 1 449 438	2 43 150	24 555 150
\$30,000 to \$49,999 . . . farms .. dollars ..	4 108 145 365 957	3 173 112 018 882	868 30 863 152	57 2 100 935	4 159 750	6 223 238
\$50,000 and over . . . . . farms .. dollars ..	1 654 111 393 982	1 130 73 538 930	428 29 016 533	86 7 592 500	3 766 019	7 480 000



Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
<b>Agricultural Chemicals</b>				
Total . . . . . farms . . . . .	72 344	41 452	22 490	8 402
dollars . . . . .	116 808 715	45 194 736	55 280 716	16 333 263
Commercial fertilizer . . . . . farms . . . . .	60 307	32 629	20 334	7 344
acres on which used . . . . .	6 084 306	2 327 532	2 904 092	852 682
tons . . . . .	970 423	383 019	456 683	130 721
dollars . . . . .	84 225 375	34 500 296	38 888 450	10 836 629
Lime . . . . . farms . . . . .	27 833	15 425	10 068	2 340
acres on which used . . . . .	966 483	444 292	419 218	102 973
tons . . . . .	2 564 976	1 184 973	1 119 945	260 058
dollars . . . . .	9 819 073	4 650 566	4 171 866	996 641
<b>Sprays, dusts, fumigants, etc. to control—</b>				
Insects on hay crops . . . . . farms . . . . .	1 672	852	639	181
acres on which used . . . . .	39 094	16 828	18 021	4 245
dollars . . . . .	138 323	58 938	64 435	14 950
Insects on other crops . . . . . farms . . . . .	12 625	4 701	5 550	2 374
acres on which used . . . . .	1 199 368	298 056	650 065	251 247
dollars . . . . .	4 070 535	1 077 229	2 223 634	769 672
Nematodes in crops . . . . . farms . . . . .	264	112	102	50
acres on which used . . . . .	17 930	4 659	9 526	3 745
dollars . . . . .	95 911	26 100	54 382	15 429
Diseases in crops and orchards . . . . . farms . . . . .	595	298	217	80
acres on which used . . . . .	42 760	12 168	22 638	7 954
dollars . . . . .	445 067	219 939	164 995	60 133
Weeds or grass in crops . . . . . farms . . . . .	27 326	10 594	11 808	4 924
acres on which used . . . . .	3 241 383	743 299	1 782 687	715 397
dollars . . . . .	15 852 375	3 737 218	8 751 893	3 363 264
Weeds or brush in pasture . . . . . farms . . . . .	3 934	2 278	1 363	293
acres on which used . . . . .	125 829	59 991	56 167	9 671
dollars . . . . .	377 013	196 825	157 499	22 689
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	1 588	466	683	439
acres on which used . . . . .	113 832	18 535	58 706	36 591
dollars . . . . .	443 802	93 714	232 755	117 333
Insect control on livestock and poultry . . . . . farms . . . . .	18 817	10 193	6 843	1 781
dollars . . . . .	1 135 728	525 096	503 311	107 321
<b>Livestock</b>				
Cattle and calves . . . . . farms . . . . .	69 451	43 705	19 966	5 780
number . . . . .	4 299 379	2 340 760	1 617 374	341 245
Farms with—				
1 to 9 . . . . .	3 751	2 453	804	494
10 to 19 . . . . .	8 148	5 825	1 549	774
20 to 49 . . . . .	27 987	19 290	6 464	2 233
50 to 99 . . . . .	19 162	11 254	6 449	1 459
100 to 199 . . . . .	7 799	3 782	3 405	612
200 to 499 . . . . .	2 291	987	1 124	180
500 to 999 . . . . .	249	93	133	23
1,000 to 2,499 . . . . .	55	19	32	4
2,500 and over . . . . .	9	2	6	1
Cows and heifers that had calved . . . . . farms . . . . .	61 726	38 566	18 104	5 056
number . . . . .	1 946 750	1 101 885	695 481	149 384
Farms with—				
1 to 4 . . . . .	3 873	2 561	904	408
5 to 9 . . . . .	5 093	3 486	1 091	516
10 to 19 . . . . .	15 327	10 424	3 549	1 354
20 to 29 . . . . .	13 408	8 834	3 612	962
30 to 49 . . . . .	13 811	8 151	4 642	1 018
50 to 99 . . . . .	8 053	4 098	3 301	654
100 to 199 . . . . .	1 809	861	832	116
200 to 499 . . . . .	333	147	159	27
500 to 999 . . . . .	15	3	11	1
1,000 and over . . . . .	4	1	3	—
Milk cows . . . . . farms . . . . .	21 807	13 659	6 490	1 658
number . . . . .	292 146	171 939	99 224	20 983
Farms with—				
1 to 4 . . . . .	10 263	6 295	3 174	794
5 to 9 . . . . .	2 288	1 546	561	181
10 to 19 . . . . .	3 770	2 579	879	312
20 to 29 . . . . .	2 210	1 457	613	140
30 to 49 . . . . .	2 146	1 243	761	142
50 to 99 . . . . .	1 016	494	441	81
100 to 199 . . . . .	105	38	59	8
200 and over . . . . .	9	7	2	—
Heifers and heifer calves . . . . . farms . . . . .	55 020	34 022	16 461	4 537
number . . . . .	1 035 744	554 623	397 472	83 649
Bulls and steers, including calves . . . . . farms . . . . .	62 368	39 002	18 284	5 082
number . . . . .	1 316 885	684 252	524 421	108 212
Milk sold to plants or dealers . . . . . farms . . . . .	12 725	8 118	3 655	952

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	72 344	61 712	9 858	433	26	315
dollars . . . . .	116 808 715	91 036 507	22 410 161	2 587 587	290 837	483 623
Commercial fertilizer . . . . . farms . . . . .	60 307	50 947	8 681	381	24	274
acres on which used . . . . .	6 084 306	4 771 462	1 161 058	113 681	10 965	27 140
tons . . . . .	970 423	761 230	184 369	19 162	1 618	4 044
dollars . . . . .	84 225 375	66 312 263	15 841 255	1 566 454	157 344	348 059
Lime . . . . . farms . . . . .	27 833	23 642	3 904	166	8	113
acres on which used . . . . .	966 483	769 902	170 232	17 596	5 533	3 220
tons . . . . .	2 564 976	2 040 636	456 477	43 168	16 232	8 463
dollars . . . . .	9 819 073	7 867 655	1 708 493	161 456	49 243	32 226
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	1 672	1 339	311	15	—	7
acres on which used . . . . .	39 094	29 216	9 134	591	—	153
dollars . . . . .	138 323	100 385	36 212	1 544	—	182
Insects on other crops . . . . . farms . . . . .	12 625	10 056	2 336	144	7	82
acres on which used . . . . .	1 199 368	874 809	274 148	35 208	8 454	6 749
dollars . . . . .	4 070 535	2 853 398	916 361	237 685	46 745	16 346
Nematodes in crops . . . . . farms . . . . .	264	224	37	—	—	3
acres on which used . . . . .	17 930	14 982	2 753	—	—	195
dollars . . . . .	95 911	76 521	18 945	—	—	445
Diseases in crops and orchards . . . . . farms . . . . .	595	483	88	21	—	3
acres on which used . . . . .	42 760	29 666	10 532	2 494	—	68
dollars . . . . .	445 067	295 500	82 838	66 209	—	520
Weeds or grass in crops . . . . . farms . . . . .	27 326	22 313	4 644	215	6	148
acres on which used . . . . .	3 241 383	2 441 764	692 780	83 504	8 638	14 642
dollars . . . . .	15 852 375	11 818 965	3 433 816	487 858	35 179	76 557
Weeds or brush in pasture . . . . . farms . . . . .	3 934	3 293	597	33	—	11
acres on which used . . . . .	125 829	97 596	19 948	7 742	—	543
dollars . . . . .	377 013	304 172	60 245	11 753	—	843
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	1 588	1 286	267	24	3	8
acres on which used . . . . .	113 832	86 504	23 093	3 481	210	544
dollars . . . . .	443 802	343 152	80 622	15 399	1 200	3 429
Insect control on livestock and poultry . . . . . farms . . . . .	18 817	15 766	2 863	122	5	61
dollars . . . . .	1 135 728	893 198	200 227	38 094	921	3 288
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	69 451	59 871	9 004	300	15	261
number . . . . .	4 299 379	3 464 303	732 141	84 316	2 911	15 708
Farms with—						
1 to 9 . . . . .	3 751	3 343	371	12	—	25
10 to 19 . . . . .	8 148	7 310	780	21	1	36
20 to 49 . . . . .	27 987	24 755	3 055	65	3	109
50 to 99 . . . . .	19 162	16 409	2 637	50	7	59
100 to 199 . . . . .	7 799	6 243	1 467	62	1	26
200 to 499 . . . . .	2 291	1 618	614	53	2	4
500 to 999 . . . . .	249	163	65	20	—	1
1,000 to 2,499 . . . . .	55	27	13	13	1	1
2,500 and over . . . . .	9	3	2	4	—	—
Cows and heifers that had calved . . . . . farms . . . . .	61 726	53 178	8 064	250	12	222
number . . . . .	1 946 750	1 604 588	310 525	23 696	709	7 232
Farms with—						
1 to 4 . . . . .	3 873	3 446	393	18	—	16
5 to 9 . . . . .	5 093	4 488	567	13	1	24
10 to 19 . . . . .	15 327	13 559	1 672	35	—	61
20 to 29 . . . . .	13 408	11 761	1 566	31	2	48
30 to 49 . . . . .	13 811	11 915	1 826	28	5	37
50 to 99 . . . . .	8 053	6 417	1 553	55	1	27
100 to 199 . . . . .	1 809	1 347	410	42	3	7
200 to 499 . . . . .	333	235	75	22	—	1
500 to 999 . . . . .	15	8	2	4	—	1
1,000 and over . . . . .	4	2	—	2	—	—
Milk cows . . . . . farms . . . . .	21 807	18 677	2 992	54	4	80
number . . . . .	292 146	241 315	47 558	2 416	89	768
Farms with—						
1 to 4 . . . . .	10 263	8 757	1 436	25	2	43
5 to 9 . . . . .	2 288	1 980	292	4	—	12
10 to 19 . . . . .	3 770	3 331	424	3	—	12
20 to 29 . . . . .	2 210	1 945	253	2	—	10
30 to 49 . . . . .	2 146	1 831	308	5	2	—
50 to 99 . . . . .	1 016	763	242	9	—	2
100 to 199 . . . . .	105	65	35	4	—	1
200 and over . . . . .	9	5	2	2	—	—
Heifers and heifer calves . . . . . farms . . . . .	55 020	47 230	7 338	237	12	203
number . . . . .	1 035 744	827 731	179 046	23 733	1 361	3 873
Bulls and steers, including calves . . . . . farms . . . . .	62 368	53 594	8 267	265	15	227
number . . . . .	1 316 885	1 031 984	242 570	36 887	841	4 603
Milk sold to plants or dealers . . . . . farms . . . . .	12 725	10 959	1 694	32	2	38

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

		All farm operators			
		Total	Full owners	Part owners	Tenants
Cattle and calves sold	farms . . . . .	71 346	45 269	20 130	5 947
	number . . . . .	2 768 907	1 535 467	1 012 421	221 019
Farms with-					
1 to 4 sold		3 454	2 183	808	463
5 to 19 sold		25 233	17 162	5 844	2 227
20 to 49 sold		29 433	18 976	8 295	2 162
50 to 99 sold		8 901	4 927	3 273	701
100 to 199 sold		2 967	1 458	1 224	285
200 to 499 sold		1 119	469	560	90
500 and over sold		239	94	126	19
Value of sales	farms . . . . .	71 346	45 269	20 130	5 947
	dollars . . . . .	506 011 562	267 604 308	196 911 924	41 495 330
Cattle sold	farms . . . . .	49 978	31 562	14 473	3 943
	number . . . . .	1 259 533	646 477	511 340	101 716
Farms with-					
1 to 4 sold		18 620	12 203	4 871	1 546
5 to 19 sold		18 265	11 860	5 039	1 366
20 to 49 sold		7 921	4 918	2 422	581
50 to 99 sold		2 849	1 542	1 065	242
100 to 199 sold		1 433	699	600	134
200 to 499 sold		702	267	378	57
500 and over sold		188	73	98	17
Fattened on grain and concentrates	farms . . . . .	6 863	3 448	2 727	688
	number . . . . .	476 489	191 498	242 846	42 145
Farms with-					
1 to 4 sold		951	555	285	111
5 to 19 sold		2 040	1 182	670	188
20 to 49 sold		1 826	878	760	188
50 to 99 sold		969	435	449	85
100 to 199 sold		587	232	287	68
200 to 499 sold		380	125	215	40
500 and over sold		110	41	61	8
Calves sold	farms . . . . .	59 631	38 361	16 419	4 851
	number . . . . .	1 509 374	888 990	501 081	119 303
Farms with-					
1 to 4 sold		4 842	3 250	1 067	525
5 to 19 sold		26 830	18 294	6 340	2 196
20 to 49 sold		21 904	13 723	6 570	1 611
50 to 99 sold		4 649	2 413	1 840	396
100 to 199 sold		1 106	539	464	103
200 to 499 sold		273	129	125	19
500 and over sold		27	13	13	1
Fattened on grain and concentrates	farms . . . . .	8 087	4 135	3 099	853
	number . . . . .	225 933	102 005	101 284	22 644
Farms with-					
1 to 4 sold		781	487	205	89
5 to 19 sold		3 273	1 837	1 065	371
20 to 49 sold		2 915	1 367	1 274	274
50 to 99 sold		817	322	407	88
100 to 199 sold		242	94	120	28
200 to 499 sold		59	28	28	3
500 and over sold		-	-	-	-
Hogs and pigs on place	farms . . . . .	39 732	22 633	12 990	4 109
	number . . . . .	4 122 069	1 934 094	1 715 881	472 094
Farms with-					
1 to 9		4 393	3 035	972	386
10 to 24		5 969	3 935	1 475	559
25 to 99		16 012	9 528	4 900	1 584
100 to 199		7 719	3 814	3 021	884
200 to 499		4 727	1 972	2 158	597
500 to 999		765	288	392	85
1,000 and over		147	61	72	14
Used or to be used for breeding	farms . . . . .	32 684	18 617	10 730	3 337
	number . . . . .	616 366	307 051	243 119	66 196
Other hogs and pigs	farms . . . . .	36 048	20 144	12 097	3 807
	number . . . . .	3 505 703	1 627 043	1 472 762	405 898
Hogs and pigs sold	farms . . . . .	41 828	23 937	13 570	4 321
	number . . . . .	7 009 350	3 476 257	2 804 186	728 907
Farms with-					
1 to 9 sold		1 430	930	383	117
10 to 49 sold		9 732	6 289	2 491	952
50 to 99 sold		9 423	5 895	2 582	946
100 to 199 sold		10 177	5 755	3 349	1 073
200 to 499 sold		8 639	4 062	3 583	994
500 to 999 sold		1 936	810	926	200
1,000 and over sold		491	196	256	39
Feeder pigs sold	farms . . . . .	10 270	6 779	2 552	939
	number . . . . .	1 262 511	797 577	352 146	112 788
Farms with-					
1 to 9 sold		448	285	123	40
10 to 49 sold		3 410	2 259	837	314
50 to 99 sold		2 417	1 624	562	231
100 to 199 sold		2 266	1 549	525	192
200 to 499 sold		1 360	855	374	131
500 to 999 sold		297	169	103	25
1,000 and over sold		72	38	28	6

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Cattle and calves sold . . . . . farms . . . . .	71 346	61 567	9 180	308	19	272
number . . . . .	2 768 907	2 216 250	461 184	79 365	2 339	9 769
Farms with-						
1 to 4 sold . . . . .	3 454	3 043	382	13	-	16
5 to 19 sold . . . . .	25 233	22 283	2 793	55	3	99
20 to 49 sold . . . . .	29 433	25 686	3 544	88	8	107
50 to 99 sold . . . . .	8 901	7 310	1 505	49	2	35
100 to 199 sold . . . . .	2 967	2 294	622	38	1	12
200 to 499 sold . . . . .	1 119	802	278	33	4	2
500 and over sold . . . . .	239	149	56	32	1	1
Value of sales . . . . . farms . . . . .	71 346	61 567	9 180	308	19	272
dollars . . . . .	506 011 562	393 629 166	90 593 934	19 485 612	471 735	1 831 115
Cattle sold . . . . . farms . . . . .	49 978	42 990	6 539	240	15	194
number . . . . .	1 259 533	954 046	235 867	63 421	1 579	4 620
Farms with-						
1 to 4 sold . . . . .	18 620	16 299	2 203	40	1	77
5 to 19 sold . . . . .	18 265	15 883	2 254	62	3	63
20 to 49 sold . . . . .	7 921	6 807	1 037	39	6	32
50 to 99 sold . . . . .	2 849	2 311	486	34	2	16
100 to 199 sold . . . . .	1 433	1 097	315	17	-	4
200 to 499 sold . . . . .	702	478	197	24	2	1
500 and over sold . . . . .	188	115	47	24	1	1
Fattened on grain and concentrates . . . . . farms . . . . .	6 863	5 532	1 229	67	4	31
number . . . . .	476 489	312 593	113 903	46 372	1 202	2 419
Farms with-						
1 to 4 sold . . . . .	951	826	122	1	-	2
5 to 19 sold . . . . .	2 040	1 768	256	9	-	7
20 to 49 sold . . . . .	1 826	1 493	318	6	1	8
50 to 99 sold . . . . .	969	737	210	13	-	9
100 to 199 sold . . . . .	587	410	164	9	-	4
200 to 499 sold . . . . .	380	238	131	9	2	-
500 and over sold . . . . .	110	60	28	20	1	1
Calves sold . . . . . farms . . . . .	59 631	51 675	7 508	211	15	222
number . . . . .	1 509 374	1 262 204	225 317	15 944	760	5 149
Farms with-						
1 to 4 sold . . . . .	4 842	4 241	560	10	3	28
5 to 19 sold . . . . .	26 830	23 763	2 905	64	3	95
20 to 49 sold . . . . .	21 904	18 831	2 918	74	5	76
50 to 99 sold . . . . .	4 649	3 756	842	29	1	21
100 to 199 sold . . . . .	1 106	866	219	18	2	1
200 to 499 sold . . . . .	273	203	57	11	1	1
500 and over sold . . . . .	27	15	7	5	-	-
Fattened on grain and concentrates . . . . . farms . . . . .	8 087	6 751	1 290	27	1	18
number . . . . .	225 933	179 945	43 959	1 447	19	563
Farms with-						
1 to 4 sold . . . . .	781	680	98	2	-	1
5 to 19 sold . . . . .	3 273	2 824	429	9	1	10
20 to 49 sold . . . . .	2 915	2 390	513	7	-	5
50 to 99 sold . . . . .	817	635	180	2	-	-
100 to 199 sold . . . . .	242	184	52	5	-	1
200 to 499 sold . . . . .	59	38	18	2	-	1
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms . . . . .	39 732	33 621	5 809	129	11	162
number . . . . .	4 122 069	3 256 142	804 722	34 923	9 948	16 334
Farms with-						
1 to 9 . . . . .	4 393	3 955	404	13	1	20
10 to 24 . . . . .	5 969	5 248	686	7	2	26
25 to 99 . . . . .	16 012	13 675	2 232	37	2	66
100 to 199 . . . . .	7 719	6 402	1 267	22	1	27
200 to 499 . . . . .	4 727	3 708	967	31	3	18
500 to 999 . . . . .	765	543	203	13	1	5
1,000 and over . . . . .	147	90	50	6	1	-
Used or to be used for breeding . . . . . farms . . . . .	32 684	27 636	4 823	90	10	125
number . . . . .	616 366	496 086	113 082	3 896	1 223	2 079
Other hogs and pigs . . . . . farms . . . . .	36 048	30 373	5 408	114	9	144
number . . . . .	3 505 703	2 760 056	691 640	31 027	8 725	14 255
Hogs and pigs sold . . . . . farms . . . . .	41 828	35 436	6 063	138	15	176
number . . . . .	7 009 350	5 596 203	1 303 395	72 796	11 708	25 248
Farms with-						
1 to 9 sold . . . . .	1 430	1 277	141	3	1	8
10 to 49 sold . . . . .	9 732	8 489	1 156	29	1	57
50 to 99 sold . . . . .	9 423	8 178	1 187	21	2	35
100 to 199 sold . . . . .	10 177	8 661	1 458	13	5	40
200 to 499 sold . . . . .	8 639	7 027	1 552	30	3	27
500 to 999 sold . . . . .	1 936	1 476	427	23	2	8
1,000 and over sold . . . . .	491	328	142	19	1	1
Feeder pigs sold . . . . . farms . . . . .	10 270	8 972	1 230	23	3	42
number . . . . .	1 262 511	1 085 760	161 695	8 928	662	5 466
Farms with-						
1 to 9 sold . . . . .	448	400	43	3	-	2
10 to 49 sold . . . . .	3 410	2 986	408	6	-	10
50 to 99 sold . . . . .	2 417	2 109	288	4	1	15
100 to 199 sold . . . . .	2 266	2 016	241	2	-	7
200 to 499 sold . . . . .	1 360	1 151	196	4	2	7
500 to 999 sold . . . . .	297	254	43	-	-	-
1,000 and over sold . . . . .	72	56	11	4	-	1

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . .	34 843	19 988	11 282	3 573
number . . . . .	806 461	401 462	316 570	88 429
Farms with—				
1 litter . . . . .	922	598	245	79
2 to 4 litters . . . . .	4 632	3 086	1 140	406
5 to 9 litters . . . . .	5 897	3 811	1 504	582
10 to 19 litters . . . . .	9 096	5 466	2 746	884
20 to 49 litters . . . . .	10 508	5 403	3 919	1 186
50 to 99 litters . . . . .	2 945	1 281	1 323	341
100 to 199 litters . . . . .	723	288	349	86
200 litters and over . . . . .	120	55	56	9
Sheep and lambs of all ages . . . . . farms . . . . .	4 887	2 970	1 532	385
number . . . . .	240 283	135 914	85 264	19 105
Farms with—				
1 to 24 . . . . .	1 912	1 161	588	163
25 to 99 . . . . .	2 482	1 551	757	174
100 to 299 . . . . .	430	229	159	42
300 to 999 . . . . .	58	26	26	6
1,000 to 2,499 . . . . .	5	3	2	-
2,500 to 4,999 . . . . .	-	-	-	-
5,000 and over . . . . .	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . .	3 119	1 843	1 020	256
number . . . . .	81 455	44 101	30 692	6 662
Ewes 1 year old or older . . . . . farms . . . . .	4 630	2 829	1 439	362
number . . . . .	149 871	86 513	51 653	11 705
Rams and wethers 1 year old or older . . . . . farms . . . . .	4 033	2 486	1 229	318
number . . . . .	8 957	5 300	2 919	738
Sheep and lambs sold . . . . . farms . . . . .	5 076	3 107	1 565	404
number . . . . .	225 687	133 379	75 102	17 206
Horses and ponies . . . . . farms . . . . .	17 020	10 074	5 462	1 484
number . . . . .	62 437	39 184	18 069	5 184
Sold . . . . . farms . . . . .	2 457	1 512	748	197
number . . . . .	9 801	6 545	2 574	682
Horses . . . . . farms . . . . .	14 145	8 488	4 465	1 192
number . . . . .	48 553	30 989	13 501	4 063
Sold . . . . . farms . . . . .	2 098	1 291	633	174
number . . . . .	7 842	5 247	2 062	533
Ponies . . . . . farms . . . . .	6 121	3 338	2 191	592
number . . . . .	13 884	8 195	4 568	1 121
Sold . . . . . farms . . . . .	530	319	170	41
number . . . . .	1 959	1 298	512	149
Mules, burros, and donkeys . . . . . farms . . . . .	742	501	201	40
number . . . . .	1 917	1 399	427	91
Sold . . . . . farms . . . . .	90	68	16	6
number . . . . .	256	158	85	13
Any goats . . . . . farms . . . . .	894	619	218	57
number . . . . .	16 685	13 677	2 727	281
Sold . . . . . farms . . . . .	185	129	43	13
number . . . . .	10 308	9 720	547	41
Angora goats . . . . . farms . . . . .	248	189	52	7
number . . . . .	8 395	7 102	1 177	116
Sold . . . . . farms . . . . .	45	34	10	1
number . . . . .	1 009	820	181	8
Milk goats . . . . . farms . . . . .	249	168	62	19
number . . . . .	1 225	921	263	41
Sold . . . . . farms . . . . .	47	31	13	3
number . . . . .	228	145	76	7
Other goats . . . . . farms . . . . .	497	335	120	42
number . . . . .	7 065	5 654	1 287	124
Sold . . . . . farms . . . . .	102	71	22	9
number . . . . .	9 071	8 755	290	26
Hives of bees . . . . . farms . . . . .	522	327	160	35
number . . . . .	8 214	6 551	913	750
Honey sold . . . . . farms . . . . .	209	127	67	15
pounds . . . . .	720 498	663 510	26 432	30 556
Mink . . . . . farms . . . . .	12	11	-	1
number . . . . .	9 398	5 598	-	3 800
Mink and pelts sold . . . . . farms . . . . .	11	10	-	1
number . . . . .	14 701	7 201	-	7 500
Rabbits . . . . . farms . . . . .	473	269	144	60
number . . . . .	15 499	13 351	1 395	753
Rabbits and pelts sold . . . . . farms . . . . .	124	82	30	12
number . . . . .	79 449	71 762	2 978	4 709
Chinchillas . . . . . farms . . . . .	61	43	15	3
number . . . . .	5 042	4 378	565	99
Chinchillas and pelts sold . . . . . farms . . . . .	61	47	12	2
number . . . . .	4 965	4 192	620	153

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . .	34 843	29 517	5 079	100	10	137
number . . . . .	806 461	648 715	147 997	5 368	1 511	2 870
Farms with—						
1 litter . . . . .	922	818	99	2	-	3
2 to 4 litters . . . . .	4 632	4 077	514	14	1	26
5 to 9 litters . . . . .	5 897	5 175	688	12	-	22
10 to 19 litters . . . . .	9 096	7 783	1 259	18	2	34
20 to 49 litters . . . . .	10 508	8 756	1 689	18	4	41
50 to 99 litters . . . . .	2 945	2 314	603	17	1	10
100 to 199 litters . . . . .	723	515	193	13	1	1
200 litters and over . . . . .	120	79	34	6	1	-
Sheep and lambs of all ages . . . . . farms . .	4 887	4 182	675	10	1	19
number . . . . .	240 283	196 953	41 801	516	97	916
Farms with—						
1 to 24 . . . . .	1 912	1 674	226	5	-	7
25 to 99 . . . . .	2 482	2 104	364	4	1	9
100 to 299 . . . . .	430	357	69	1	-	3
300 to 999 . . . . .	58	43	15	-	-	-
1,000 to 2,499 . . . . .	5	4	1	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . .	3 119	2 644	458	7	1	9
number . . . . .	81 455	63 953	16 913	213	97	279
Ewes 1 year old or older . . . . . farms . .	4 630	3 965	637	9	-	19
number . . . . .	149 871	125 191	23 777	293	-	610
Rams and wethers 1 year old or older . . . . . farms . .	4 033	3 467	547	5	-	14
number . . . . .	8 957	7 809	1 111	10	-	27
Sheep and lambs sold . . . . . farms . .	5 076	4 344	699	12	1	20
number . . . . .	225 687	183 569	40 640	388	39	1 051
Horses and ponies . . . . . farms . .	17 020	14 580	2 239	122	4	75
number . . . . .	62 437	54 039	7 279	734	16	369
Sold . . . . . farms . .	2 457	2 180	251	18	-	8
number . . . . .	9 801	8 523	1 031	110	-	137
Horses . . . . . farms . .	14 145	12 100	1 868	114	4	59
number . . . . .	48 553	42 311	5 409	561	16	256
Sold . . . . . farms . .	2 098	1 854	223	14	-	7
number . . . . .	7 842	6 963	785	59	-	35
Ponies . . . . . farms . .	6 121	5 208	849	32	-	32
number . . . . .	13 884	11 728	1 870	173	-	113
Sold . . . . . farms . .	530	474	47	6	-	3
number . . . . .	1 959	1 560	246	51	-	102
Mules, burros, and donkeys . . . . . farms . .	742	635	96	6	-	5
number . . . . .	1 917	1 658	200	45	-	14
Sold . . . . . farms . .	90	74	12	2	-	2
number . . . . .	256	225	25	2	-	4
Any goats . . . . . farms . .	894	768	120	3	-	3
number . . . . .	16 685	14 627	2 003	47	-	8
Sold . . . . . farms . .	185	161	23	-	-	1
number . . . . .	10 308	10 049	256	-	-	3
Angora goats . . . . . farms . .	248	218	30	-	-	-
number . . . . .	8 395	7 300	1 095	-	-	-
Sold . . . . . farms . .	45	43	2	-	-	-
number . . . . .	1 009	938	71	-	-	-
Milk goats . . . . . farms . .	249	201	46	-	-	2
number . . . . .	1 225	1 017	204	-	-	4
Sold . . . . . farms . .	47	37	10	-	-	-
number . . . . .	228	178	50	-	-	-
Other goats . . . . . farms . .	497	430	62	3	-	2
number . . . . .	7 065	6 310	704	47	-	4
Sold . . . . . farms . .	102	87	14	-	-	1
number . . . . .	9 071	8 933	135	-	-	3
Hives of bees . . . . . farms . .	522	440	77	2	-	3
number . . . . .	8 214	7 736	448	5	-	25
Honey sold . . . . . farms . .	209	170	37	-	-	2
pounds . . . . .	720 498	706 838	12 740	-	-	920
Mink . . . . . farms . .	12	9	3	-	-	-
number . . . . .	9 398	5 108	4 290	-	-	-
Mink and pelts sold . . . . . farms . .	11	8	3	-	-	-
number . . . . .	14 701	6 589	8 112	-	-	-
Rabbits . . . . . farms . .	473	407	58	1	-	7
number . . . . .	15 499	12 739	1 522	1 200	-	38
Rabbits and pelts sold . . . . . farms . .	124	109	13	1	-	1
number . . . . .	79 449	71 021	3 744	4 584	-	100
Chinchillas . . . . . farms . .	61	60	1	-	-	-
number . . . . .	5 042	4 892	150	-	-	-
Chinchillas and pelts sold . . . . . farms . .	61	60	1	-	-	-
number . . . . .	4 965	4 665	300	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

		All farm operators			
		Total	Full owners	Part owners	Tenants
<b>Poultry</b>					
Chickens 3 months old or older	farms . . .	16 628	10 815	4 532	1 281
	number . . .	7 117 239	5 381 719	1 281 726	453 794
Farms with—					
1 to 99	.....	12 151	7 930	3 274	947
100 to 399	.....	3 467	2 180	1 000	287
400 to 1,599	.....	570	355	186	29
1,600 to 3,199	.....	74	54	17	3
3,200 to 9,999	.....	176	139	30	7
10,000 to 19,999	.....	122	101	15	6
20,000 to 49,999	.....	53	45	8	-
50,000 to 99,999	.....	10	8	1	1
100,000 and over	.....	5	3	1	1
Number sold	farms . . .	3 731	2 435	1 021	275
	number . . .	7 586 370	5 996 942	997 572	591 856
Farms with—					
1 to 1,999 sold	.....	3 282	2 062	958	262
2,000 to 3,999 sold	.....	85	71	12	2
4,000 to 7,999 sold	.....	124	99	21	4
8,000 to 15,999 sold	.....	124	107	15	2
16,000 to 29,999 sold	.....	67	54	10	3
30,000 to 59,999 sold	.....	31	28	2	1
60,000 to 99,999 sold	.....	10	8	2	-
100,000 and over sold	.....	8	6	1	1
Hens and pullets of laying age excluding started pullets	farms . . . number . . .	15 980 5 400 110	10 361 4 103 282	4 391 1 099 819	1 228 197 009
Pullets not yet of laying age	farms . . . number . . .	772 1 569 703	526 1 152 775	198 162 385	48 254 543
Other chickens	farms . . . number . . .	2 276 147 426	1 487 125 662	607 19 522	182 2 242
Broilers and other meat-type chickens less than 3 months old sold	farms . . . number . . .	317 13 173 524	257 12 161 168	49 810 422	11 201 934
Turkeys of all ages	farms . . . number . . .	475 769 448	344 667 972	101 92 652	30 8 824
Sold	farms . . . number . . .	417 6 921 776	328 5 669 599	76 1 105 012	13 147 165
Turkey hens kept for breeding	farms . . . number . . .	338 121 393	239 101 734	74 15 876	25 3 783
Other turkeys	farms . . . number . . .	305 648 055	225 566 238	61 76 776	19 5 041
Ducks	farms . . . number . . .	1 346 110 085	830 94 249	382 12 167	134 3 669
Sold	farms . . . number . . .	115 309 856	61 219 033	47 88 148	7 2 675
Geese	farms . . . number . . .	751 6 068	477 3 487	212 2 205	62 376
Sold	farms . . . number . . .	85 3 819	48 2 295	26 1 360	11 164
Other poultry	farms . . . number . . .	315 22 112	214 13 882	80 2 991	21 5 239
Sold	farms . . . number . . .	86 105 966	60 87 562	18 7 723	8 10 681
<b>Crops Harvested</b>					
Field corn for all purposes	farms . . . acres . . .	44 760 2 745 751	22 002 934 674	16 697 1 364 886	6 061 446 191
Farms with—					
1 to 19 acres	.....	10 552	7 123	2 499	930
20 to 49 acres	.....	16 078	9 094	4 984	2 000
50 to 74 acres	.....	6 761	2 822	2 891	1 048
75 to 99 acres	.....	3 681	1 159	1 861	661
100 to 149 acres	.....	3 939	1 062	2 131	746
150 to 199 acres	.....	1 702	364	1 020	318
200 acres and over	.....	2 047	378	1 311	358
Commercial fertilizer used	farms . . . acres . . .	34 200 2 266 276	15 629 714 617	13 743 1 176 402	4 828 375 257
Dry materials	farms . . . tons . . .	30 812 292 476	14 310 101 174	12 366 150 141	4 136 41 161
Liquid or gas materials	farms . . . tons . . .	16 008 142 876	6 060 38 135	7 155 77 790	2 793 26 951
Field corn for grain	farms . . . acres . . . bushels . . .	42 954 2 563 477 165 706 021	20 854 855 648 53 619 664	16 173 1 279 819 83 946 640	5 927 428 010 28 139 717
Irrigated	farms . . . acres . . .	601 46 720	138 8 555	295 25 232	168 12 933
Field corn for silage	farms . . . acres . . . tons, green weight . . .	6 917 162 184 1 750 985	3 158 68 364 722 849	3 071 77 179 852 806	688 16 641 175 330
Irrigated	farms . . . acres . . .	47 1 524	15 453	25 778	7 293
Field corn cut for green or dry fodder, hogged or grazed	farms . . . acres . . .	1 133 20 090	637 10 662	405 7 888	91 1 540
Irrigated	farms . . . acres . . .	- -	- -	- -	- -

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	16 628	14 197	2 293	70	4	64
number . . .	7 117 239	4 881 635	984 544	1 207 406	32 794	10 860
Farms with—						
1 to 99 . . . . .	12 151	10 445	1 625	27	1	53
100 to 399 . . . . .	3 467	2 937	506	15	-	9
400 to 1,599 . . . . .	570	472	97	1	-	-
1,600 to 3,199 . . . . .	74	61	11	-	1	1
3,200 to 9,999 . . . . .	176	149	22	4	-	1
10,000 to 19,999 . . . . .	122	91	22	8	1	-
20,000 to 49,999 . . . . .	53	36	8	8	1	-
50,000 to 99,999 . . . . .	10	5	2	3	-	-
100,000 and over . . . . .	5	1	-	4	-	-
Number sold . . . . . farms . . .	3 731	3 141	540	38	3	9
number . . .	7 586 370	5 183 947	972 237	1 403 871	19 324	6 991
Farms with—						
1 to 1,999 sold . . . . .	3 282	2 777	485	13	-	7
2,000 to 3,999 sold . . . . .	85	73	7	1	2	2
4,000 to 7,999 sold . . . . .	124	105	16	3	-	-
8,000 to 15,999 sold . . . . .	124	98	21	4	1	-
16,000 to 29,999 sold . . . . .	67	57	4	6	-	-
30,000 to 59,999 sold . . . . .	31	24	3	4	-	-
60,000 to 99,999 sold . . . . .	10	4	3	3	-	-
100,000 and over sold . . . . .	8	3	1	4	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	15 980	13 636	2 214	64	4	62
number . . .	5 400 110	3 840 958	787 844	729 688	30 845	10 775
Pullets not yet of laying age . . . farms . . .	772	644	118	9	-	1
number . . .	1 569 703	900 857	192 773	476 072	-	1
Other chickens . . . . . farms . . .	2 276	1 993	267	5	1	10
number . . .	147 426	139 820	3 927	1 646	1 949	84
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . .	317	287	25	4	-	1
number . . .	13 173 524	11 939 733	1 038 526	195 065	-	200
Turkeys of all ages . . . . . farms . . .	475	407	61	3	1	3
number . . .	769 448	702 792	51 307	15 339	5	5
Sold . . . . . farms . . .	417	360	47	9	1	-
number . . .	6 921 776	5 436 410	976 269	508 639	458	-
Turkey hens kept for breeding . . . farms . . .	338	290	45	2	-	1
number . . .	121 393	92 026	17 027	12 339	-	1
Other turkeys . . . . . farms . . .	305	259	42	1	1	2
number . . .	648 055	610 766	34 280	3 000	5	4
Ducks . . . . . farms . . .	1 346	1 139	196	1	1	9
number . . .	110 085	105 675	4 294	26	5	85
Sold . . . . . farms . . .	115	103	12	-	-	-
number . . .	309 856	307 181	2 675	-	-	-
Geese . . . . . farms . . .	751	652	95	1	-	3
number . . .	6 068	5 441	606	9	-	12
Sold . . . . . farms . . .	85	70	14	1	-	-
number . . .	3 819	3 507	212	100	-	-
Other poultry . . . . . farms . . .	315	276	36	1	-	2
number . . .	22 112	16 483	629	4 250	-	750
Sold . . . . . farms . . .	86	73	9	2	-	2
number . . .	105 966	68 753	662	36 255	-	296
<b>Crops Harvested</b>						
Field corn for all purposes . . . farms . . .	44 760	37 184	7 068	267	12	229
acres . . .	2 745 751	2 110 902	563 087	50 942	6 395	14 425
Farms with—						
1 to 19 acres . . . . .	10 552	9 349	1 142	15	1	45
20 to 49 acres . . . . .	16 078	13 627	2 301	57	3	90
50 to 74 acres . . . . .	6 761	5 588	1 100	36	1	36
75 to 99 acres . . . . .	3 681	2 941	698	18	-	24
100 to 149 acres . . . . .	3 939	3 046	836	39	1	17
150 to 199 acres . . . . .	1 702	1 235	422	35	1	9
200 acres and over . . . . .	2 047	1 398	569	67	5	8
Commercial fertilizer used . . . farms . . .	34 200	28 128	5 659	228	11	174
acres . . .	2 266 276	1 717 788	481 537	48 024	6 516	12 411
Dry materials . . . . . farms . . .	30 812	25 401	5 061	196	11	143
tons . . .	292 477	223 417	60 542	6 272	643	1 603
Liquid or gas materials . . . farms . . .	16 008	12 856	2 912	134	6	100
tons . . .	142 877	105 710	32 573	3 526	386	682
Field corn for grain . . . . . farms . . .	42 954	35 650	6 827	244	9	224
acres . . .	2 563 477	1 978 799	521 085	43 514	6 330	13 749
bushels . . .	165 706 021	125 756 747	35 399 545	3 248 508	439 215	862 006
Irrigated . . . . . farms . . .	601	481	101	16	1	2
acres . . .	46 720	32 885	9 703	3 019	1 000	113
Field corn for silage . . . . . farms . . .	6 917	5 413	1 400	78	3	23
acres . . .	162 184	116 156	38 034	7 295	65	634
tons, green weight . . .	1 750 985	1 232 838	430 901	80 723	536	5 987
Irrigated . . . . . farms . . .	47	35	9	3	-	-
acres . . .	1 524	901	530	93	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1 133	943	177	8	-	5
acres . . .	20 090	15 947	3 968	133	-	42
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-



## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Sorghums for all purposes . . . farms	6 105	2 561	2 744	800
acres	215 061	70 171	110 091	34 799
Commercial fertilizer used . . . farms	4 965	1 988	2 343	634
acres	181 837	56 359	96 355	29 123
Dry materials . . . farms	4 515	1 831	2 120	564
tons	22 428	7 713	11 483	3 232
Liquid or gas materials . . . farms	1 542	501	796	245
tons	7 973	2 039	4 459	1 475
Sorghums for grain or seed . . . farms	4 804	1 775	2 307	722
acres	191 354	56 931	101 263	33 160
bushels	11 551 652	3 243 659	6 266 791	2 041 202
Irrigated . . . farms	60	13	34	13
acres	2 721	732	1 373	616
Sorghums for silage . . . farms	894	498	329	67
acres	14 890	8 180	5 584	1 126
tons, green weight	176 109	95 132	65 672	15 305
Irrigated . . . farms	3	2	-	1
acres	100	90	-	10
Sorghums cut for dry forage or hay . . . farms	388	251	116	21
acres	3 736	2 322	1 205	209
tons, dry weight	12 360	7 941	3 804	615
Irrigated . . . farms	-	-	-	-
acres	-	-	-	-
Sorghums hogged or grazed . . . farms	342	194	130	18
acres	5 081	2 738	2 039	304
Irrigated . . . farms	-	-	-	-
acres	-	-	-	-
Wheat . . . farms	29 474	13 239	11 697	4 538
acres	853 602	266 175	434 481	152 946
bushels	25 664 995	7 789 032	13 193 305	4 682 658
Irrigated . . . farms	108	39	35	34
acres	4 030	1 240	1 852	938
Commercial fertilizer used . . . farms	22 311	9 224	9 523	3 564
acres	684 411	193 772	364 341	126 298
Dry materials . . . farms	20 960	8 798	8 930	3 232
tons	74 666	22 943	39 529	12 194
Liquid or gas materials . . . farms	1 760	555	787	418
tons	8 064	1 809	4 338	1 917
Winter wheat . . . farms	29 465	13 235	11 693	4 537
acres	853 404	266 113	434 353	152 938
bushels	25 659 635	7 787 192	13 190 025	4 682 418
Irrigated . . . farms	108	39	35	34
acres	4 030	1 240	1 852	938
Commercial fertilizer used . . . farms	22 305	9 222	9 520	3 563
acres	684 271	193 718	364 263	126 290
Dry materials . . . farms	20 954	8 796	8 927	3 231
tons	74 651	22 936	39 522	12 193
Liquid or gas materials . . . farms	1 760	555	787	418
tons	8 064	1 809	4 338	1 917
Oats for grain . . . farms	7 314	3 848	2 725	741
acres	115 786	54 316	49 584	11 886
bushels	4 434 670	2 016 201	1 982 538	435 931
Irrigated . . . farms	4	4	-	-
acres	81	81	-	-
Commercial fertilizer used . . . farms	4 424	2 250	1 778	396
acres	71 970	32 389	33 440	6 141
Dry materials . . . farms	4 293	2 190	1 720	383
tons	7 800	3 624	3 520	656
Liquid or gas materials . . . farms	138	64	60	14
tons	343	136	183	24
Barley for grain . . . farms	1 220	607	516	97
acres	19 079	8 172	9 355	1 552
bushels	700 782	296 436	350 561	53 785
Irrigated . . . farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used . . . farms	973	465	430	78
acres	15 030	5 824	8 007	1 199
Dry materials . . . farms	956	455	426	75
tons	1 824	734	976	114
Liquid or gas materials . . . farms	23	11	9	3
tons	61	22	25	14
Rye for grain . . . farms	434	143	207	84
acres	7 145	2 138	3 633	1 374
bushels	161 901	47 366	83 614	30 921
Irrigated . . . farms	4	2	2	-
acres	60	5	55	-
Commercial fertilizer used . . . farms	285	80	146	59
acres	4 868	1 181	2 697	990
Dry materials . . . farms	272	77	144	51
tons	470	144	242	84
Liquid or gas materials . . . farms	14	4	2	8
tons	32	5	9	18

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Sorghums for all purposes . . . . . farms . . . . .	6 105	5 066	972	42	4	21
acres . . . . .	215 061	169 417	39 438	2 888	2 253	1 065
Commercial fertilizer used . . . . . farms . . . . .	4 965	4 081	827	37	4	16
acres . . . . .	181 837	141 370	34 703	2 734	2 153	877
Dry materials . . . . . farms . . . . .	4 515	3 738	724	35	4	14
tons . . . . .	22 430	18 001	3 862	324	162	81
Liquid or gas materials . . . . . farms . . . . .	1 542	1 210	306	18	2	6
tons . . . . .	7 973	6 195	1 485	178	80	35
Sorghums for grain or seed . . . . . farms . . . . .	4 804	3 956	794	31	3	20
acres . . . . .	191 354	150 241	35 495	2 429	2 163	1 026
bushels . . . . .	11 551 652	8 938 611	2 202 940	172 050	164 341	73 710
Irrigated . . . . . farms . . . . .	60	43	12	5	-	-
acres . . . . .	2 721	1 537	917	267	-	-
Sorghums for silage . . . . . farms . . . . .	894	756	126	10	1	1
acres . . . . .	14 890	12 242	2 204	339	90	15
tons, green weight . . . . .	176 109	144 909	26 885	3 360	895	60
Irrigated . . . . . farms . . . . .	3	2	1	-	-	-
acres . . . . .	100	90	10	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	388	341	44	2	-	1
acres . . . . .	3 736	3 154	548	30	-	4
tons, dry weight . . . . .	12 360	10 541	1 734	79	-	6
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . . . farms . . . . .	342	283	57	1	-	1
acres . . . . .	5 081	3 780	1 191	90	-	20
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	29 474	24 523	4 637	179	6	129
acres . . . . .	853 602	673 589	163 051	12 291	799	3 872
bushels . . . . .	25 664 995	20 162 430	4 934 161	430 064	24 669	113 671
Irrigated . . . . . farms . . . . .	108	89	18	1	-	-
acres . . . . .	4 030	2 674	1 276	80	-	-
Commercial fertilizer used . . . . . farms . . . . .	22 311	18 368	3 702	139	5	97
acres . . . . .	684 411	536 000	134 892	9 912	733	2 874
Dry materials . . . . . farms . . . . .	20 960	17 290	3 460	120	5	85
tons . . . . .	74 664	59 431	14 039	852	82	260
Liquid or gas materials . . . . . farms . . . . .	1 760	1 414	305	26	-	15
tons . . . . .	8 064	6 181	1 489	356	-	38
Winter wheat . . . . . farms . . . . .	29 465	24 514	4 637	179	6	129
acres . . . . .	853 404	673 391	163 051	12 291	799	3 872
bushels . . . . .	25 659 635	20 157 070	4 934 161	430 064	24 669	113 671
Irrigated . . . . . farms . . . . .	108	89	18	1	-	-
acres . . . . .	4 030	2 674	1 276	80	-	-
Commercial fertilizer used . . . . . farms . . . . .	22 305	18 362	3 702	139	5	97
acres . . . . .	684 271	535 860	134 892	9 912	733	2 874
Dry materials . . . . . farms . . . . .	20 954	17 284	3 460	120	5	85
tons . . . . .	74 650	59 417	14 039	852	82	260
Liquid or gas materials . . . . . farms . . . . .	1 760	1 414	305	26	-	15
tons . . . . .	8 064	6 181	1 489	356	-	38
Oats for grain . . . . . farms . . . . .	7 314	6 088	1 179	23	1	23
acres . . . . .	115 786	93 111	21 630	599	8	438
bushels . . . . .	4 434 670	3 566 655	824 517	25 093	200	18 205
Irrigated . . . . . farms . . . . .	4	4	-	-	-	-
acres . . . . .	81	81	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	4 424	3 689	707	12	-	16
acres . . . . .	71 970	58 114	13 110	386	-	360
Dry materials . . . . . farms . . . . .	4 293	3 581	686	11	-	15
tons . . . . .	7 800	6 269	1 431	65	-	35
Liquid or gas materials . . . . . farms . . . . .	138	114	22	1	-	1
tons . . . . .	342	293	47	1	-	1
Barley for grain . . . . . farms . . . . .	1 220	1 015	202	2	-	1
acres . . . . .	19 079	15 818	3 141	95	-	25
bushels . . . . .	700 782	576 324	119 688	4 050	-	720
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	973	807	164	1	-	1
acres . . . . .	15 030	12 304	2 681	25	-	20
Dry materials . . . . . farms . . . . .	956	791	163	1	-	1
tons . . . . .	1 825	1 505	303	14	-	3
Liquid or gas materials . . . . . farms . . . . .	23	21	2	-	-	-
tons . . . . .	61	52	9	-	-	-
Rye for grain . . . . . farms . . . . .	434	361	65	6	1	1
acres . . . . .	7 145	5 603	1 255	259	20	8
bushels . . . . .	161 901	128 439	27 372	5 550	300	240
Irrigated . . . . . farms . . . . .	4	3	1	-	-	-
acres . . . . .	60	35	25	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	285	237	43	5	-	-
acres . . . . .	4 868	3 617	1 035	216	-	-
Dry materials . . . . . farms . . . . .	272	224	43	5	-	-
tons . . . . .	469	352	97	20	-	-
Liquid or gas materials . . . . . farms . . . . .	14	13	-	1	-	-
tons . . . . .	32	29	-	3	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

		All farm operators				
		Total	Full owners	Part owners	Tenants	
Soybeans for beans	farms	34 520	14 403	13 924	6 193	
	acres	2 918 157	707 749	1 540 731	669 677	
	bushels	73 222 678	17 918 779	38 588 643	16 715 256	
	irrigated farms	624	136	317	171	
	acres	64 837	12 214	35 563	17 060	
Commercial fertilizer used	farms	8 240	3 270	3 757	1 213	
	acres	530 657	147 434	298 373	84 850	
	Dry materials farms	7 770	3 099	3 553	1 118	
	tons	40 881	12 448	22 314	6 119	
Liquid or gas materials	farms	573	209	258	106	
	tons	3 701	1 123	1 867	711	
Peanuts for nuts	farms	10	10	-	-	
	acres	1	1	-	-	
	pounds	1 095	1 095	-	-	
	irrigated farms	-	-	-	-	
	acres	-	-	-	-	
Commercial fertilizer used	farms	-	-	-	-	
	acres	-	-	-	-	
	Dry materials farms	-	-	-	-	
	tons	-	-	-	-	
Liquid or gas materials	farms	-	-	-	-	
	tons	-	-	-	-	
Cotton	farms	4 379	953	1 817	1 609	
	acres	298 540	29 165	156 210	113 165	
	bales	328 089	31 214	172 741	124 134	
	irrigated farms	432	86	213	133	
	acres	19 568	2 402	11 039	6 127	
Commercial fertilizer used	farms	4 197	870	1 772	1 555	
	acres	294 408	28 022	154 294	112 092	
	Dry materials farms	3 436	760	1 474	1 202	
	tons	32 962	3 577	17 178	12 207	
Liquid or gas materials	farms	1 292	183	556	553	
	tons	16 299	1 157	8 518	6 624	
Irish potatoes	farms	2 337	1 529	641	167	
	acres	989 5 223	400 3 362	352 1 534	37 327	
	hundredweight	104 680 384 659	57 360 220 143	49 449 130 525	3 871 25 991	
	irrigated farms	24	11	12	1	
	acres	164	2	160	2	
Commercial fertilizer used <sup>1</sup>	farms	755	488	216	51	
	acres	816 4 984	483 3 191	313 1 483	20 310	
	Dry materials farms	755	488	216	51	
	tons	429 3 464	334 2 254	87 1 005	8 205	
Liquid or gas materials	farms	-	-	-	-	
	tons	-	-	-	-	
Tobacco	farms	727	370	207	150	
	acres	2 068	866	637	565	
	pounds	4 639 644	1 934 624	1 451 944	1 253 076	
	irrigated farms	4	2	2	-	
	acres	3	1	2	-	
Commercial fertilizer used	farms	727	370	207	150	
	acres	2 041	860	635	546	
	Dry materials farms	707	356	201	150	
	tons	1 818	778	544	496	
Liquid or gas materials	farms	49	28	13	8	
	tons	16	7	4	5	
Hay crops	Alfalfa and alfalfa mixtures for hay or dehydrating	farms	29 866	18 183	9 377	2 306
		acres	739 714	419 555	265 239	54 920
		tons, dry	1 991 224	1 095 756	743 190	152 278
		irrigated farms	54	26	24	4
	acres	1 480	743	666	71	
Clover, timothy, and mixtures of clover and grasses for hay	farms	30 989	18 976	9 690	2 323	
	acres	1 113 886	632 019	402 785	79 082	
	tons, dry	1 874 167	1 044 073	696 613	133 481	
	irrigated farms	15	11	2	2	
	acres	319	244	65	10	
Small grain hay	farms	2 988	1 880	880	228	
	acres	56 932	33 777	18 224	4 931	
	tons, dry	87 381	50 521	28 894	7 966	
	irrigated farms	1	-	-	1	
	acres	6	-	-	6	
Other hay	farms	9 116	5 347	3 070	699	
	acres	268 852	141 641	107 815	19 396	
	tons, dry	384 418	204 224	152 758	27 436	
	irrigated farms	7	4	2	1	
	acres	102	58	9	35	
Grass silage	farms	400	176	194	30	
	acres	14 071	6 091	7 220	760	
	tons, green	81 680	38 026	39 343	4 311	
	irrigated farms	-	-	-	-	
	acres	-	-	-	-	
Hay crops cut and fed green	farms	312	180	110	22	
	acres	8 084	5 437	2 211	436	
	tons, green	40 619	25 444	12 343	2 832	
	irrigated farms	-	-	-	-	
	acres	-	-	-	-	
Commercial fertilizer used on hay crops	farms	12 695	7 931	4 114	650	
	acres	438 363	258 814	160 331	19 218	
	Dry materials farms	12 293	7 722	3 949	622	
	tons	66 253	40 779	22 700	2 774	
Liquid or gas materials	farms	532	278	219	35	
	tons	2 657	1 293	1 187	177	

<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 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Soybeans for beans . . . . . farms	34 520	28 807	5 320	207	4	182
acres.	2 918 157	2 305 668	553 198	46 827	519	11 945
bushels	73 222 678	57 231 291	14 306 491	1 371 734	15 025	298 137
Irrigated . . . . . farms	624	526	88	8	-	2
acres	64 837	51 037	11 486	2 146	-	168
Commercial fertilizer used . . . farms	8 240	6 831	1 317	49	-	43
acres.	530 657	418 761	103 620	6 015	-	2 261
Dry materials . . . . . farms	7 770	6 461	1 226	43	-	40
tons.	40 882	32 468	7 664	568	-	182
Liquid or gas materials . . . farms	573	451	109	8	-	5
tons.	3 702	2 689	964	44	-	5
Peanuts for nuts . . . . . farms	10	9	-	-	-	1
acres	1	1	-	-	-	-
pounds.	1 095	995	-	-	-	100
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials . . . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton . . . . . farms	4 379	3 747	554	52	1	25
acres	298 540	242 192	47 995	7 107	115	1 131
bales.	328 089	264 717	53 345	8 567	155	1 305
Irrigated . . . . . farms	432	357	65	8	-	2
acres	19 568	15 996	2 779	739	-	54
Commercial fertilizer used . . . farms	4 197	3 586	536	50	1	24
acres	294 408	238 800	47 281	7 093	115	1 119
Dry materials . . . . . farms	3 436	2 916	457	43	1	19
tons	32 962	26 972	5 153	703	23	111
Liquid or gas materials . . . farms	1 292	1 131	143	13	-	5
tons.	16 299	13 498	2 329	440	-	32
Irish potatoes . . . . . farms	2 337	1 921	410	5	-	1
acres.	988 5 222	686 4 284	150 786	152	-	-
hundredweight	104 680 384 659	61 261 294 629	13 313 59 924	30 100	-	6
Irrigated . . . . . farms	24	16	7	1	-	-
acres	163	11	2	150	-	-
Commercial fertilizer used <sup>1</sup> . . farms	755	606	146	2	-	1
acres	816 4 984	583 4 075	82 758	150	-	1
Dry materials . . . . . farms	755	606	146	2	-	1
tons	429 3 464	379 2 988	35 469	15	-	(2)
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tobacco . . . . . farms	727	576	140	4	1	6
acres	2 068	1 637	387	18	2	24
pounds.	4 639 644	3 655 575	882 050	40 601	5 800	55 618
Irrigated . . . . . farms	4	4	-	-	-	-
acres.	3	3	-	-	-	-
Commercial fertilizer used . . . farms	727	576	140	4	1	6
acres	2 042	1 612	386	18	2	24
Dry materials . . . . . farms	707	564	132	4	1	6
tons.	1 818	1 446	333	16	3	20
Liquid or gas materials . . . farms	49	37	12	-	-	-
tons	16	12	4	-	-	-
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms	29 866	25 478	4 154	132	6	96
acres.	739 714	615 373	115 420	6 492	271	2 158
tons, dry	1 991 224	1 641 394	323 923	19 075	840	5 992
Irrigated . . . . . farms	54	46	7	1	-	-
acres.	1 480	1 204	264	12	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . farms	30 989	26 419	4 350	115	5	100
acres.	1 113 886	924 893	177 534	7 208	212	4 039
tons, dry	1 874 167	1 548 577	306 480	11 995	364	6 751
Irrigated . . . . . farms	15	13	2	-	-	-
acres.	319	309	10	-	-	-
Small grain hay . . . . . farms	2 988	2 600	358	14	1	15
acres.	56 932	49 216	6 941	410	10	355
tons, dry	87 381	74 600	11 506	660	20	595
Irrigated . . . . . farms	1	1	-	-	-	-
acres.	6	6	-	-	-	-
Other hay . . . . . farms	9 116	7 850	1 181	51	1	33
acres	268 852	223 165	39 611	4 436	30	1 610
tons, dry.	384 418	316 841	59 307	6 326	20	1 924
Irrigated . . . . . farms	7	4	3	-	-	-
acres.	102	60	42	-	-	-
Grass silage . . . . . farms	400	293	99	8	-	-
acres.	14 071	8 987	4 384	700	-	-
tons, green	81 680	54 419	22 408	4 853	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green . . farms	312	261	46	4	-	1
acres.	8 084	6 631	1 326	98	-	29
tons, green.	40 619	33 345	6 691	351	-	232
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms	12 695	10 826	1 768	70	3	28
acres.	438 363	361 194	69 767	6 217	125	1 060
Dry materials . . . . . farms	12 293	10 495	1 699	70	3	26
tons.	66 252	54 927	10 253	901	44	127
Liquid or gas materials . . . farms	532	434	92	4	-	2
tons.	2 657	2 067	555	28	-	7

<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 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

		All farm operators			
		Total	Full owners	Part owners	Tenants
<b>Field seeds:</b>					
Red clover seed	farms..	2 006	1 091	719	196
	acres..	27 789	14 619	10 515	2 655
	pounds..	2 507 112	1 352 502	923 308	231 302
Irrigated	farms..	-	-	-	-
	acres..	-	-	-	-
Alfalfa seed	farms..	40	28	11	1
	acres..	756	350	384	22
	pounds..	66 858	35 420	23 338	8 100
Irrigated	farms..	-	-	-	-
	acres..	-	-	-	-
<b>Commercial fertilizer used on</b>					
field seeds	farms..	1 364	722	563	79
	acres..	55 853	27 818	24 560	3 475
Dry materials	farms..	1 287	688	525	74
	tons..	6 505	3 459	2 692	354
Liquid or gas materials	farms..	87	38	43	6
	tons..	843	369	406	68
<b>Vegetables</b>					
Total, all vegetables	farms..	770	303	295	172
	acres..	13 303	1 981	8 044	3 278
Irrigated	farms..	103	46	38	19
	acres..	3 282	558	1 991	733
Commercial fertilizer used	farms..	493	162	202	129
	acres..	10 802	1 184	6 853	2 765
Dry materials	farms..	476	156	197	123
	tons..	2 113	270	1 201	642
Liquid or gas materials	farms..	84	17	44	23
	tons..	286	45	171	70
Tomatoes	farms..	304	162	105	37
	acres..	558	266	214	78
Irrigated	farms..	55	27	16	12
	acres..	137	48	37	52
Sweet corn	farms..	214	120	69	25
	acres..	3 105	242	2 427	436
Irrigated	farms..	16	5	9	2
	acres..	1 061	10	766	285
Cucumbers and pickles	farms..	123	65	43	15
	acres..	287	77	152	58
Irrigated	farms..	15	5	5	5
	acres..	85	12	21	52
Watermelons	farms..	385	96	160	129
	acres..	6 033	703	3 224	2 106
Irrigated	farms..	15	3	6	6
	acres..	261	75	101	85
Snap beans, bush and pole	farms..	117	68	38	11
	acres..	490	100	340	50
Irrigated	farms..	21	9	9	3
	acres..	391	74	272	45
<b>Berries:</b>					
Strawberries	farms..	366	235	117	14
	acres..	938	522	396	20
	pounds..	2 705 526	1 505 374	1 134 184	65 968
Irrigated	farms..	28	14	11	3
	acres..	169	66	96	7
Commercial fertilizer used on	farms..	60	42	15	3
berries	acres..	206	119	81	6
Dry materials	farms..	60	42	22	3
	tons..	63	40	15	1
Liquid or gas materials	farms..	-	-	-	-
	tons..	-	-	-	-
Land in orchards (see text)	farms	857	534	257	66
	acres..	17 394	10 375	5 402	1 617
Irrigated	farms..	20	15	4	1
	acres..	769	599	155	15
Commercial fertilizer used	farms..	340	214	99	27
	acres..	12 210	7 032	3 840	1 338
Dry materials	farms..	336	212	98	26
	tons..	1 983	1 250	611	122
Liquid or gas materials	farms..	15	9	4	2
	tons..	42	20	12	10
<b>Apples</b>					
	farms..	374	254	92	28
	acres..	6 290	4 039	1 805	446
Trees not of bearing age	number	110 356	79 474	16 588	14 294
Trees of bearing age	number	237 648	167 250	59 380	11 018
	pounds..	54 181 481	29 342 392	22 169 747	2 669 342
<b>Peaches</b>					
	farms..	350	219	105	26
	acres..	3 816	2 183	729	904
Trees not of bearing age	number	86 828	42 557	12 000	32 271
Trees of bearing age	number	183 686	121 469	46 891	15 326
	pounds..	12 210 830	7 943 796	2 760 420	1 506 614
Peaches, clingstone	farms	137	79	44	14
	acres..	951	225	70	656
Trees not of bearing age	number	28 772	3 067	652	25 053
Trees of bearing age	number	18 911	9 381	4 144	5 386
	pounds	1 187 609	554 491	402 689	230 429
Peaches, freestone	farms	283	184	79	20
	acres..	2 865	1 958	659	248
Trees not of bearing age	number	58 056	39 490	11 348	7 218
Trees of bearing age	number	164 775	112 088	42 747	9 940
	pounds..	11 023 221	7 389 305	2 357 731	1 276 185

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Field seeds:</b>						
Red clover seed . . . . . farms . . . . .	2 006	1 653	346	6	-	1
acres . . . . .	27 789	22 226	5 488	65	-	10
pounds . . . . .	2 507 112	1 978 145	521 001	7 366	-	600
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	40	33	5	2	-	-
acres . . . . .	756	675	71	10	-	-
pounds . . . . .	66 858	53 483	11 709	1 666	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . . . .	1 364	1 144	207	9	1	3
acres . . . . .	55 853	44 545	10 048	1 091	90	79
Dry materials . . . . . farms . . . . .	1 287	1 080	194	9	1	3
tons . . . . .	6 504	5 257	1 094	137	9	7
Liquid or gas materials . . . . . farms . . . . .	87	73	13	1	-	-
tons . . . . .	843	692	131	20	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . . . .	770	635	123	6	-	6
acres . . . . .	13 304	8 623	2 577	1 834	-	270
Irrigated . . . . . farms . . . . .	103	69	26	4	-	4
acres . . . . .	3 281	1 420	728	803	-	250
Commercial fertilizer used . . . . . farms . . . . .	493	394	89	5	-	5
acres . . . . .	10 801	6 677	2 110	1 829	-	185
Dry materials . . . . . farms . . . . .	476	380	86	5	-	5
tons . . . . .	2 114	1 459	405	209	-	41
Liquid or gas materials . . . . . farms . . . . .	84	65	19	-	-	-
tons . . . . .	286	172	114	-	-	-
Tomatoes . . . . . farms . . . . .	304	253	48	1	-	2
acres . . . . .	558	482	63	7	-	6
Irrigated . . . . . farms . . . . .	55	42	10	1	-	2
acres . . . . .	137	116	8	7	-	6
Sweet corn . . . . . farms . . . . .	214	176	36	2	-	-
acres . . . . .	3 106	874	957	1 275	-	-
Irrigated . . . . . farms . . . . .	16	11	3	2	-	-
acres . . . . .	1 061	221	415	425	-	-
Cucumbers and pickles . . . . . farms . . . . .	123	98	21	2	-	2
acres . . . . .	287	174	54	9	-	50
Irrigated . . . . . farms . . . . .	15	8	4	1	-	2
acres . . . . .	85	21	8	6	-	50
Watermelons . . . . . farms . . . . .	385	311	68	1	-	5
acres . . . . .	6 034	4 847	1 079	60	-	48
Irrigated . . . . . farms . . . . .	15	6	6	-	-	3
acres . . . . .	261	110	120	-	-	31
Snap beans, bush and pole . . . . . farms . . . . .	117	93	20	2	-	2
acres . . . . .	490	351	27	68	-	44
Irrigated . . . . . farms . . . . .	21	15	3	1	-	2
acres . . . . .	391	279	3	65	-	44
<b>Berries:</b>						
Strawberries . . . . . farms . . . . .	366	319	43	2	-	2
acres . . . . .	938	844	84	10	-	(2)
pounds . . . . .	2 705 526	2 409 028	235 903	60 100	-	495
Irrigated . . . . . farms . . . . .	28	23	3	-	-	2
acres . . . . .	169	163	6	-	-	(2)
Commercial fertilizer used on						
berries . . . . . farms . . . . .	60	54	6	-	-	-
acres . . . . .	204	185	19	-	-	-
Dry materials . . . . . farms . . . . .	60	54	6	-	-	-
tons . . . . .	64	59	5	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Land in orchards (see text)</b> . . . . . farms . . . . .	857	709	123	17	3	5
acres . . . . .	17 395	11 378	3 425	2 490	90	12
Irrigated . . . . . farms . . . . .	20	16	2	2	-	-
acres . . . . .	769	471	88	210	-	-
Commercial fertilizer used . . . . . farms . . . . .	340	274	49	14	3	-
acres . . . . .	12 210	7 380	2 256	2 484	90	-
Dry materials . . . . . farms . . . . .	336	271	48	14	3	-
tons . . . . .	1 983	1 426	254	298	5	-
Liquid or gas materials . . . . . farms . . . . .	15	11	4	-	-	-
tons . . . . .	42	24	18	-	-	-
<b>Apples</b> . . . . . farms . . . . .	374	306	54	9	1	4
acres . . . . .	6 290	3 929	1 411	931	15	4
Trees not of bearing age . . . . . number . . . . .	110 356	49 932	24 397	35 745	250	32
Trees of bearing age . . . . . number . . . . .	237 648	129 413	60 384	47 304	500	47
pounds . . . . .	54 181 481	32 998 215	7 736 516	13 403 510	40 000	3 240
<b>Peaches</b> . . . . . farms . . . . .	350	290	46	8	2	4
acres . . . . .	3 816	2 202	314	1 249	50	1
Trees not of bearing age . . . . . number . . . . .	86 828	41 487	2 686	41 650	1 000	5
Trees of bearing age . . . . . number . . . . .	183 686	120 833	22 729	36 800	3 300	24
pounds . . . . .	12 210 830	9 088 552	1 063 681	2 023 549	35 000	48
Peaches, clingstone . . . . . farms . . . . .	137	108	22	4	-	3
acres . . . . .	952	205	18	728	-	1
Trees not of bearing age . . . . . number . . . . .	28 772	3 323	149	25 300	-	-
Trees of bearing age . . . . . number . . . . .	18 911	9 533	1 208	8 150	-	20
pounds . . . . .	1 187 609	848 791	60 082	278 736	-	-
Peaches, freestone . . . . . farms . . . . .	283	236	36	7	2	2
acres . . . . .	2 864	1 997	296	521	50	(2)
Trees not of bearing age . . . . . number . . . . .	58 056	38 164	2 537	16 350	1 000	5
Trees of bearing age . . . . . number . . . . .	164 775	111 300	21 521	28 650	3 300	4
pounds . . . . .	11 023 221	8 239 761	1 003 599	1 744 813	35 000	48

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

		All farm operators			
		Total	Full owners	Part owners	Tenants
Pears	farms	80	48	25	7
	acres	101	69	28	4
Trees not of bearing age	number	2 916	1 884	964	68
Trees of bearing age	number	3 522	2 470	956	96
	pounds	113 807	87 392	21 840	4 575
Pears, Bartlett	farms	36	20	13	3
	acres	44	27	15	2
Trees not of bearing age	number	1 003	463	515	25
Trees of bearing age	number	1 616	1 036	526	54
	pounds	60 074	47 070	11 500	1 504
Pears, other than Bartlett	farms	56	34	18	4
	acres	58	42	14	2
Trees not of bearing age	number	1 913	1 421	449	43
Trees of bearing age	number	1 906	1 434	430	42
	pounds	53 733	40 322	10 340	3 071
Cherries	farms	83	47	27	9
	acres	52	32	19	1
Trees not of bearing age	number	1 257	721	524	12
Trees of bearing age	number	1 927	860	1 022	45
	pounds	68 204	12 946	52 568	2 690
Cherries, tart	farms	69	38	23	8
	acres	46	27	18	1
Trees not of bearing age	number	1 076	560	504	12
Trees of bearing age	number	1 772	747	982	43
	pounds	67 577	12 595	52 342	2 640
Cherries, sweet	farms	18	12	5	1
	acres	6	5	1	(2)
Trees not of bearing age	number	181	161	20	-
Trees of bearing age	number	155	113	40	2
	pounds	627	351	226	50
Plums	farms	39	18	18	3
	acres	23	12	10	1
Trees not of bearing age	number	713	322	352	39
Trees of bearing age	number	1 118	526	517	75
	pounds, fresh	18 462	6 948	10 476	1 038
Prunes	farms	9	4	4	1
	acres	7	4	2	1
Trees not of bearing age	number	525	476	44	5
Trees of bearing age	number	207	87	100	20
	pounds, fresh	18 530	2 370	13 760	2 400
Grapes, total	farms	157	101	43	13
	acres	1 191	752	419	20
Vines not of bearing age	number	54 187	35 673	18 222	292
Vines of bearing age	number	481 828	292 314	180 758	8 756
	pounds	8 029 551	4 595 172	3 368 827	65 552

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Pears.....farms..	80	69	8	1	1	1
acres..	101	87	2	2	10	(2)
Trees not of bearing age .. number..	2 916	2 393	18	100	400	5
Trees of bearing age .. number..	3 522	2 924	92	100	400	6
pounds..	113 807	100 953	1 504	11 200	-	150
Pears, Bartlett.....farms..	36	30	4	-	1	1
acres..	44	33	1	-	10	(2)
Trees not of bearing age .. number..	1 003	581	18	-	400	4
Trees of bearing age .. number..	1 616	1 164	52	-	400	-
pounds..	60 074	59 070	1 004	-	-	-
Pears, other than Bartlett.....farms..	56	49	5	1	-	1
acres..	58	55	1	2	-	(2)
Trees not of bearing age .. number..	1 913	1 812	-	100	-	1
Trees of bearing age .. number..	1 906	1 760	40	100	-	6
pounds..	53 733	41 883	500	11 200	-	150
Cherries.....farms..	83	73	8	-	-	2
acres..	52	47	5	-	-	(2)
Trees not of bearing age .. number..	1 257	1 137	120	-	-	-
Trees of bearing age .. number..	1 927	1 770	145	-	-	12
pounds..	68 204	64 154	4 050	-	-	-
Cherries, tart.....farms..	69	61	6	-	-	2
acres..	47	45	2	-	-	(2)
Trees not of bearing age .. number..	1 076	1 076	-	-	-	-
Trees of bearing age .. number..	1 772	1 721	39	-	-	12
pounds..	67 577	63 627	3 950	-	-	-
Cherries, sweet.....farms..	18	16	2	-	-	-
acres..	5	2	3	-	-	-
Trees not of bearing age .. number..	181	61	120	-	-	-
Trees of bearing age .. number..	155	49	106	-	-	-
pounds..	627	527	100	-	-	-
Plums.....farms..	39	33	5	-	-	1
acres..	24	21	3	-	-	(2)
Trees not of bearing age .. number..	713	625	86	-	-	2
Trees of bearing age .. number..	1 118	1 031	87	-	-	-
pounds, fresh..	18 462	14 159	4 303	-	-	-
Prunes.....farms..	9	7	2	-	-	-
acres..	6	5	1	-	-	-
Trees not of bearing age .. number..	525	483	42	-	-	-
Trees of bearing age .. number..	207	123	84	-	-	-
pounds, fresh..	18 530	6 770	11 760	-	-	-
Grapes, total.....farms..	157	134	20	1	1	1
acres..	1 191	887	207	92	5	(2)
Vines not of bearing age .. number..	54 187	35 292	14 527	4 368	-	-
Vines of bearing age .. number..	481 828	358 741	89 507	30 930	2 500	150
pounds..	8 029 551	5 804 624	1 299 507	913 820	10 000	1 600