

Class 1-5 Farms

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

		All farm operators			
Farms and Land in Farms		Total	Full owners	Part owners	Tenants
Class 1-5 farms	number	34 404	20 203	12 364	1 837
	percent	100.0	58.7	35.9	5.3
Land in farms	acres	8 372 844	4 096 074	3 919 766	357 004
Average size of farm	acres	243.3	202.7	317.0	194.3
Value of land and buildings	dollars	2 293 905 627	979 802 985	1 135 703 782	178 398 860
Average per farm	dollars	66 675	48 497	91 855	97 114
Average per acre	dollars	273.96	239.20	289.73	499.71
Number of farms by value of farm					
\$1 to \$9,999		1 910	1 589	124	197
\$10,000 to \$19,999		4 971	3 872	797	302
\$20,000 to \$39,999		10 739	7 086	3 197	456
\$40,000 to \$69,999		8 529	4 523	3 669	337
\$70,000 to \$99,999		3 153	1 333	1 685	135
\$100,000 to \$149,999		2 304	875	1 276	153
\$150,000 to \$199,999		990	346	565	79
\$200,000 to \$499,999		1 413	456	824	133
\$500,000 and over		395	123	227	45
Owned and rented lands by farm operator:					
Land owned	farms	32 623	20 203	12 364	56
	acres	6 878 038	4 202 460	2 667 533	8 045
Land rented or leased from others	farms	14 259	58	12 364	1 837
	acres	1 655 778	3 012	1 289 998	362 768
Land rented or leased to others	farms	1 847	1 301	448	98
	acres	160 972	109 398	37 765	13 809
Land in Farms According to Use					
Total cropland	farms	33 382	19 344	12 306	1 732
	acres	5 211 999	2 416 449	2 547 320	248 230
Harvested cropland	farms	32 605	18 686	12 226	1 693
	acres	3 496 595	1 504 932	1 815 008	176 655
Number of farms by acres harvested:					
1 to 49 acres		9 025	6 790	1 739	496
50 to 99 acres		10 000	6 267	3 203	530
100 to 199 acres		9 600	4 527	4 592	481
200 to 499 acres		3 622	1 051	2 407	164
500 to 999 acres		319	47	253	19
1,000 acres and over		39	4	32	3
1,000 to 1,999 acres		34	4	27	3
2,000 acres and over		5	-	5	-
Cropland used only for pasture or grazing	farms	19 547	10 998	7 675	874
	acres	1 215 940	650 327	514 575	51 038
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	3 278	1 825	1 324	129
	acres	103 544	51 039	48 919	3 586
Cropland on which all crops failed	farms	1 251	601	584	66
	acres	24 365	10 732	12 065	1 568
Cropland in cultivated summer fallow	farms	2 667	1 399	1 145	123
	acres	73 647	32 192	37 484	3 971
Cropland idle	farms	8 538	5 016	3 177	345
	acres	297 908	167 227	119 269	11 412
Total woodland	farms	25 609	14 792	9 816	1 001
	acres	1 689 929	925 612	707 876	56 441
Woodland pastured	farms	12 154	7 110	4 539	505
	acres	580 974	324 113	237 418	19 443
Woodland not pastured	farms	19 207	10 775	7 712	720
	acres	1 108 955	601 499	470 458	36 998
Pastureland and rangeland (other than cropland and woodland pasture)	farms	13 499	7 585	5 378	536
	acres	973 213	495 715	443 224	34 274
Improved pastureland and rangeland	farms	5 791	3 039	2 531	221
	acres	283 735	144 263	130 281	9 191
Pastureland and rangeland not improved	farms	10 623	5 974	4 229	420
	acres	689 478	351 452	312 943	25 083
All other land (see text)	farms	24 785	14 455	9 271	1 059
	acres	497 703	258 298	221 346	18 059
Total pastureland (all types)	farms	27 426	15 754	10 456	1 216
	acres	2 770 127	1 470 155	1 195 217	104 755
Irrigated land	farms	1 171	547	478	146
	acres	52 832	13 088	30 705	9 039
Cropland harvested	farms	1 161	541	476	144
	acres	52 242	12 839	30 395	9 008
Artificial drainage	farms	8 782	4 356	4 041	385
	acres	620 810	254 110	338 604	28 096
Conservation practices.					
Grain or row crops farmed on the contour	farms	1 097	468	587	42
	acres	35 699	11 786	22 731	1 182
Stripcropping systems to control erosion	farms	1 624	707	853	64
	acres	95 258	37 891	53 363	4 004
Cropland and pastureland having terraces	farms	259	134	108	17
	acres	13 000	6 768	5 376	856

Class 1-5 Farms

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

Farms and Land in Farms	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Class 1-5 farms . . . . . number . . . . .	34 404	30 042	3 676	519	19	148
percent . . . . .	100.0	87.3	10.7	1.5	.1	.4
Land in farms . . . . . acres . . . . .	8 372 844	6 930 297	1 184 901	209 552	14 325	33 769
Average size of farm . . . . . acres . . . . .	243.3	230.6	322.3	403.7	753.9	228.1
Value of land and buildings . . . . . dollars . . . . .	2 293 905 627	1 761 346 886	357 620 128	152 021 124	8 845 351	14 072 138
Average per farm . . . . . dollars . . . . .	66 675	58 629	97 285	292 911	465 544	95 082
Average per acre . . . . . dollars . . . . .	273.96	254.15	301.81	725.45	617.47	416.71
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	1 910	1 760	130	12	1	7
\$10,000 to \$19,999 . . . . .	4 971	4 578	356	15	-	22
\$20,000 to \$39,999 . . . . .	10 739	9 808	837	47	-	46
\$40,000 to \$69,999 . . . . .	8 529	7 483	936	68	4	38
\$70,000 to \$99,999 . . . . .	3 153	2 623	464	53	1	12
\$100,000 to \$149,999 . . . . .	2 304	1 813	400	73	2	16
\$150,000 to \$199,999 . . . . .	990	743	180	63	2	2
\$200,000 to \$499,999 . . . . .	1 413	997	292	118	2	4
\$500,000 and over . . . . .	395	237	81	70	6	1
Owned and rented lands by farm operator:						
Land owned . . . . . farms . . . . .	32 623	28 545	3 475	455	19	129
acres . . . . .	6 878 038	5 733 294	948 856	154 548	13 118	28 222
Land rented or leased from others . . . . . farms . . . . .	14 259	12 043	1 907	242	8	59
acres . . . . .	1 655 778	1 324 898	261 847	60 341	2 209	6 483
Land rented or leased to others . . . . . farms . . . . .	1 847	1 617	178	41	2	9
acres . . . . .	160 972	127 895	25 802	5 337	1 002	936
Land in Farms According to Use						
Total cropland . . . . . farms . . . . .	33 382	29 153	3 599	471	18	141
acres . . . . .	5 211 999	4 277 245	775 439	134 417	6 911	17 987
Harvested cropland . . . . . farms . . . . .	32 605	28 436	3 565	450	18	136
acres . . . . .	3 496 595	2 824 736	553 682	101 667	5 537	10 973
Number of farms by acres harvested:						
1 to 49 acres . . . . .	9 025	8 245	588	136	3	53
50 to 99 acres . . . . .	10 000	9 064	840	50	1	45
100 to 199 acres . . . . .	9 600	8 240	1 235	94	4	27
200 to 499 acres . . . . .	3 622	2 694	793	118	6	11
500 to 999 acres . . . . .	319	180	98	38	3	-
1,000 acres and over . . . . .	39	13	11	14	1	-
1,000 to 1,999 acres . . . . .	34	12	9	12	1	-
2,000 acres and over . . . . .	5	1	2	2	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	19 547	17 131	2 188	149	8	71
acres . . . . .	1 215 940	1 033 703	160 195	17 007	639	4 396
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	3 278	2 773	413	67	5	20
acres . . . . .	103 544	83 881	13 194	5 348	306	815
Cropland on which all crops failed . . . . . farms . . . . .	1 251	1 077	148	18	4	4
acres . . . . .	24 365	21 107	2 491	621	120	26
Cropland in cultivated summer fallow . . . . . farms . . . . .	2 667	2 247	362	45	2	11
acres . . . . .	73 647	60 158	11 069	1 983	49	388
Cropland idle . . . . . farms . . . . .	8 538	7 392	937	162	6	41
acres . . . . .	297 908	253 660	34 808	7 791	260	1 389
Total woodland . . . . . farms . . . . .	25 609	22 353	2 857	296	12	91
acres . . . . .	1 689 929	1 419 502	217 262	42 093	2 286	8 786
Woodland pastured . . . . . farms . . . . .	12 154	10 692	1 321	89	5	47
acres . . . . .	580 974	494 584	73 304	9 656	889	2 541
Woodland not pastured . . . . . farms . . . . .	19 207	16 660	2 223	251	7	66
acres . . . . .	1 108 955	924 918	143 958	32 437	1 397	6 245
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	13 499	11 814	1 482	143	5	55
acres . . . . .	973 213	824 428	124 672	17 585	2 929	3 599
Improved pastureland and rangeland . . . . . farms . . . . .	5 791	5 033	663	67	4	24
acres . . . . .	283 735	237 055	35 665	7 246	2 539	1 230
Pastureland and rangeland not improved . . . . . farms . . . . .	10 623	9 296	1 182	101	1	43
acres . . . . .	689 478	587 373	89 007	10 339	390	2 369
All other land (see text) . . . . . farms . . . . .	24 785	21 578	2 713	385	15	94
acres . . . . .	497 703	409 122	67 528	15 457	2 199	3 397
Total pastureland (all types) . . . . . farms . . . . .	27 426	24 070	2 984	256	13	103
acres . . . . .	2 770 127	2 352 715	358 171	44 248	4 457	10 536
Irrigated land . . . . . farms . . . . .	1 171	832	208	125	2	4
acres . . . . .	52 832	30 353	13 147	9 259	29	44
Cropland harvested . . . . . farms . . . . .	1 161	822	208	125	2	4
acres . . . . .	52 247	30 130	13 032	9 007	29	44
Artificial drainage . . . . . farms . . . . .	8 782	7 358	1 192	195	8	29
acres . . . . .	620 810	467 714	115 851	32 869	2 174	2 202
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms . . . . .	1 097	922	151	15	2	7
acres . . . . .	35 699	27 474	6 750	1 127	115	233
Stripcropping systems to control erosion . . . . . farms . . . . .	1 624	1 357	236	23	2	6
acres . . . . .	95 258	74 890	15 939	3 715	130	584
Cropland and pastureland having terraces . . . . . farms . . . . .	259	210	39	8	1	1
acres . . . . .	13 000	10 343	2 205	227	75	150

## Class 1-5 Farms

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

		All farm operators			
Color and Tenure of Farm Operators		Total	Full owners	Part owners	Tenants
All farm operators		34 404	20 203	12 364	1 837
Full owners		20 203	20 203	-	-
Part owners		12 364	-	12 364	-
Tenants		1 837	-	-	1 837
White farm operators		34 322	20 164	12 333	1 825
Full owners		20 164	20 164	-	-
Part owners		12 333	-	12 333	-
Tenants		1 825	-	-	1 825
Negro farm operators		44	21	15	8
Full owners		21	21	-	-
Part owners		15	-	15	-
Tenants		8	-	-	8
Farms by Type of Organization					
Individual or family	farms	30 042	18 046	10 453	1 543
	acres	6 930 297	3 541 669	3 104 017	284 611
Partnership	farms	3 676	1 780	1 685	211
	acres	1 184 901	462 752	671 776	50 373
Corporation, including family owned	farms	538	288	186	64
	acres	223 877	72 646	132 580	18 651
10 or fewer shareholders	farms	519	277	178	64
	acres	209 552	63 771	127 130	18 651
More than 10 shareholders	farms	19	11	8	-
	acres	14 325	8 875	5 450	-
Other	farms	148	89	40	19
	acres	33 769	19 007	11 393	3 369
Farm Operator Characteristics					
Farm operators by age groups					
Under 25 years		700	270	239	191
25 to 34 years		3 419	1 540	1 409	470
35 to 44 years		7 262	3 690	3 045	527
45 to 54 years		9 864	5 643	3 851	370
55 to 64 years		8 422	5 486	2 741	195
65 years and over		4 737	3 574	1 079	84
Average age		50.3	52.4	48.3	40.4
Farm operators by place of residence					
On farm operated		30 474	17 829	11 358	1 287
Not on farm operated		2 033	1 052	548	433
Farm operators reporting days of work off farm					
1 to 49 days		11 285	6 756	3 804	725
50 to 99 days		2 875	1 288	1 424	163
100 to 199 days		980	517	400	63
200 days and over		1 725	1 060	547	118
		5 705	3 891	1 433	381
Farms by Size					
1 to 9 acres		1 079	907	26	146
10 to 49 acres		2 170	1 672	318	180
50 to 69 acres		1 300	963	239	98
70 to 99 acres		2 081	1 543	420	118
100 to 139 acres		4 118	2 914	980	224
140 to 179 acres		4 211	2 752	1 228	231
180 to 219 acres		3 962	2 355	1 396	211
220 to 259 acres		3 341	1 844	1 330	167
260 to 499 acres		9 338	4 259	4 702	377
500 to 999 acres		2 438	872	1 489	77
1,000 to 1,999 acres		318	108	205	5
2,000 acres and over		48	14	31	3
Farms by Economic Class					
Class 1a--Sales of \$100,000 and over		1 002	395	551	56
Class 1b-- " \$40,000 to \$99,999		4 669	1 753	2 696	220
Class 2-- " \$20,000 to \$39,999		10 481	5 226	4 680	575
Class 3-- " \$10,000 to \$19,999		8 164	5 194	2 525	445
Class 4-- " \$5,000 to \$9,999		5 272	3 909	1 085	278
Class 5-- " \$2,500 to \$4,999		4 816	3 726	827	263
Farms by Type (see text)					
Cash grain farms		1 308	605	577	126
Tobacco farms		-	-	-	-
Cotton farms		-	-	-	-
Other field crop farms		559	164	304	91
Vegetable farms		1 240	629	489	122
Fruit and nut farms		2 240	1 732	417	91
Poultry farms		1 043	863	147	33
Dairy farms		21 711	11 692	8 942	1 077
Livestock farms other than poultry and dairy farms		2 976	2 104	744	128
Livestock ranches		-	-	-	-
General farms		1 848	1 196	583	69
Miscellaneous farms		1 479	1 218	161	100

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	34 404	30 042	3 676	519	19	148
Full owners	20 203	18 046	1 780	277	11	89
Part owners	12 364	10 453	1 685	178	8	40
Tenants	1 837	1 543	211	64	-	19
White farm operators	34 322	29 968	3 673	514	19	148
Full owners	20 164	18 010	1 779	275	11	89
Part owners	12 333	10 425	1 684	176	8	40
Tenants	1 825	1 533	210	63	-	19
Negro farm operators	44	41	1	2	-	-
Full owners	21	20	-	1	-	-
Part owners	15	14	-	1	-	-
Tenants	8	7	1	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	30 042	30 042	-	-	-	-
acres	6 930 297	6 930 297	-	-	-	-
Partnership farms	3 676	-	3 676	-	-	-
acres	1 184 901	-	1 184 901	-	-	-
Corporation, including family owned farms	538	-	-	519	19	-
acres	223 877	-	-	209 552	14 325	-
10 or fewer shareholders farms	519	-	-	519	-	-
acres	209 552	-	-	209 552	-	-
More than 10 shareholders farms	19	-	-	-	19	-
acres	14 325	-	-	-	14 325	-
Other farms	148	-	-	-	-	148
acres	33 769	-	-	-	-	33 769
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	700	597	91	5	-	7
25 to 34 years	3 419	3 011	318	61	2	27
35 to 44 years	7 262	6 460	632	137	4	29
45 to 54 years	9 864	8 613	1 056	156	5	34
55 to 64 years	8 422	7 240	1 045	100	6	31
65 years and over	4 737	4 121	534	60	2	20
Average age	50.3	50.2	51.4	48.5	50.2	47.7
Farm operators by place of residence:						
On farm operated	30 474	26 651	3 355	345	12	111
Not on farm operated	2 033	1 610	236	150	7	30
Farm operators reporting days of work						
off farm	11 285	10 158	942	120	6	59
1 to 49 days	2 875	2 520	317	26	2	10
50 to 99 days	980	870	95	9	1	5
100 to 199 days	1 725	1 551	150	21	-	3
200 days and over	5 705	5 217	380	64	3	41
<b>Farms by Size</b>						
1 to 9 acres	1 079	929	84	53	-	13
10 to 49 acres	2 170	1 944	136	77	1	12
50 to 69 acres	1 300	1 200	74	16	1	9
70 to 99 acres	2 081	1 904	139	30	-	8
100 to 139 acres	4 118	3 764	314	21	-	19
140 to 179 acres	4 211	3 860	312	26	-	13
180 to 219 acres	3 962	3 555	362	25	2	18
220 to 259 acres	3 341	2 961	344	23	1	12
260 to 499 acres	9 338	7 883	1 317	104	5	29
500 to 999 acres	2 438	1 830	500	93	4	11
1,000 to 1,999 acres	318	191	82	37	4	4
2,000 acres and over	48	21	12	14	1	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	1 002	502	258	231	10	1
Class 1b— " \$40,000 to \$99,999	4 669	3 522	1 009	119	2	17
Class 2— " \$20,000 to \$39,999	10 481	9 222	1 148	74	2	35
Class 3— " \$10,000 to \$19,999	8 164	7 419	673	34	3	35
Class 4— " \$5,000 to \$9,999	5 272	4 877	349	22	1	23
Class 5— " \$2,500 to \$4,999	4 816	4 500	239	39	1	37
<b>Farms by Type (see text)</b>						
Cash-grain farms	1 308	1 161	127	7	2	11
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	559	436	93	27	1	2
Vegetable farms	1 240	1 021	173	42	-	4
Fruit and nut farms	2 240	1 960	183	82	4	11
Poultry farms	1 043	895	87	54	1	6
Dairy farms	21 711	19 022	2 505	106	4	74
Livestock farms other than poultry and dairy farms	2 976	2 711	202	42	3	18
Livestock ranches	-	-	-	-	-	-
General farms	1 848	1 643	183	12	2	8
Miscellaneous farms	1 479	1 193	123	147	2	14

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 . . . . .	34 404 959 813 592	20 203 456 374 428	12 364 449 806 976	1 837 53 632 188
Farms by value of agricultural products sold:				
Under \$2,500 (see text) . . . . .	689	527	119	43
\$2,500 to \$4,999 . . . . .	4 127	3 199	708	220
\$5,000 to \$7,499 . . . . .	2 816	2 138	537	141
\$7,500 to \$9,999 . . . . .	2 456	1 771	548	137
\$10,000 to \$14,999 . . . . .	4 086	2 755	1 114	217
\$15,000 to \$19,999 . . . . .	4 078	2 439	1 411	228
\$20,000 to \$29,999 . . . . .	6 465	3 413	2 689	363
\$30,000 to \$39,999 . . . . .	4 016	1 813	1 991	212
\$40,000 to \$59,999 . . . . .	3 035	1 214	1 677	144
\$60,000 to \$79,999 . . . . .	1 109	373	688	48
\$80,000 and over . . . . .	1 527	561	882	84
Grains sold . . . . . farms, dollars . . . . .	8 030 28 405 666	3 639 8 319 484	3 958 17 713 748	433 2 372 434
Number of farms by value of grains sold:				
\$1 to \$2,499 . . . . .	5 386	2 692	2 451	243
\$2,500 to \$4,999 . . . . .	1 133	519	546	68
\$5,000 to \$9,999 . . . . .	805	288	458	59
\$10,000 to \$19,999 . . . . .	461	106	320	35
\$20,000 to \$39,999 . . . . .	203	30	150	23
\$40,000 and over . . . . .	42	4	33	5
Tobacco sold . . . . . farms, dollars . . . . .	-	-	-	-
Number of farms by value of tobacco sold:				
\$1 to \$2,499 . . . . .	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-
Cotton and cottonseed sold . . . . . farms, dollars . . . . .	-	-	-	-
Number of farms by value of cotton etc. sold:				
\$1 to \$2,499 . . . . .	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms, dollars . . . . .	7 986 18 095 130	4 522 9 015 689	3 095 8 179 598	369 899 843
Number of farms by value of field seeds etc. sold:				
\$1 to \$2,499 . . . . .	5 711	3 314	2 145	252
\$2,500 to \$4,999 . . . . .	1 423	833	522	68
\$5,000 to \$9,999 . . . . .	622	301	283	38
\$10,000 to \$19,999 . . . . .	198	69	121	8
\$20,000 to \$39,999 . . . . .	27	4	20	3
\$40,000 and over . . . . .	5	1	4	-
Other field crops sold . . . . . farms, dollars . . . . .	1 384 33 622 740	531 5 843 716	706 23 898 371	147 3 880 653
Number of farms by value of other field crops sold:				
\$1 to \$2,499 . . . . .	527	277	213	37
\$2,500 to \$4,999 . . . . .	167	80	62	25
\$5,000 to \$9,999 . . . . .	138	58	69	11
\$10,000 to \$19,999 . . . . .	144	42	83	19
\$20,000 to \$39,999 . . . . .	150	34	91	25
\$40,000 and over . . . . .	258	40	188	30
Vegetables, sweet corn, and melons sold . . . . . farms, dollars . . . . .	2 878 52 022 580	1 321 16 453 308	1 301 31 591 476	256 3 977 796
Number of farms by value of vegetables etc. sold:				
\$1 to \$2,499 . . . . .	994	511	408	75
\$2,500 to \$4,999 . . . . .	482	258	167	57
\$5,000 to \$9,999 . . . . .	473	231	190	52
\$10,000 to \$19,999 . . . . .	356	154	173	29
\$20,000 to \$39,999 . . . . .	267	90	155	22
\$40,000 and over . . . . .	306	77	208	21
Fruits, nuts, and berries sold . . . . . farms, dollars . . . . .	3 334 59 672 321	2 236 32 630 702	951 24 533 175	147 2 508 444
Number of farms by value of fruits etc. sold:				
\$1 to \$2,499 . . . . .	695	398	254	43
\$2,500 to \$4,999 . . . . .	687	538	126	23
\$5,000 to \$9,999 . . . . .	726	562	134	30
\$10,000 to \$19,999 . . . . .	496	341	131	24
\$20,000 to \$39,999 . . . . .	371	233	127	11
\$40,000 and over . . . . .	359	164	179	16

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 . . . . . dollars . . . . .	34 404 959 813 592	30 042 711 579 921	3 676 152 141 938	519 83 000 717	19 10 223 843	148 2 867 173
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	689	625	36	21	-	7
\$2,500 to \$4,999 . . . . .	4 127	3 875	203	18	1	30
\$5,000 to \$9,999 . . . . .	2 816	2 613	177	15	1	10
\$7,500 to \$9,999 . . . . .	2 456	2 264	172	7	-	13
\$10,000 to \$14,999 . . . . .						
\$15,000 to \$19,999 . . . . .	4 086	3 697	355	14	2	18
\$20,000 to \$29,999 . . . . .	4 078	3 722	318	20	1	17
\$30,000 to \$39,999 . . . . .	6 465	5 761	644	37	2	21
\$40,000 to \$59,999 . . . . .	4 016	3 461	504	37	-	14
\$60,000 to \$79,999 . . . . .	3 035	2 408	573	44	-	10
\$80,000 and over . . . . .	1 109	780	275	47	1	6
\$80,000 and over . . . . .	1 527	836	419	259	11	2
Grains sold . . . . . farms . . . . . dollars . . . . .	8 030 28 405 666	6 729 21 954 817	1 156 5 501 106	109 808 008	6 31 872	30 109 863
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	5 386	4 576	735	54	1	20
\$2,500 to \$4,999 . . . . .	1 133	969	140	17	1	6
\$5,000 to \$9,999 . . . . .	805	660	122	18	3	2
\$10,000 to \$19,999 . . . . .	461	356	93	10	1	1
\$20,000 to \$39,999 . . . . .	203	142	54	6	-	1
\$40,000 and over . . . . .	42	26	12	4	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	7 986 18 095 130	7 022 15 367 807	846 2 424 066	74 216 507	7 10 412	37 76 338
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	5 711	5 067	559	54	4	27
\$2,500 to \$4,999 . . . . .	1 423	1 244	161	7	3	8
\$5,000 to \$9,999 . . . . .	622	522	89	10	-	1
\$10,000 to \$19,999 . . . . .	198	167	29	1	-	1
\$20,000 to \$39,999 . . . . .	27	19	6	2	-	-
\$40,000 and over . . . . .	5	3	2	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	1 384 33 622 740	1 106 19 608 223	220 7 729 997	52 5 868 105	1 (0)	5 (0)
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	527	454	65	6	-	2
\$2,500 to \$4,999 . . . . .	167	143	19	3	-	2
\$5,000 to \$9,999 . . . . .	138	110	25	3	-	-
\$10,000 to \$19,999 . . . . .	144	123	14	6	-	1
\$20,000 to \$39,999 . . . . .	150	121	24	5	-	-
\$40,000 and over . . . . .	258	155	73	29	1	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	2 878 52 022 580	2 378 28 866 297	415 13 780 349	74 9 166 886	-	11 209 048
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	994	868	113	9	-	4
\$2,500 to \$4,999 . . . . .	482	427	49	4	-	2
\$5,000 to \$9,999 . . . . .	473	404	62	6	-	1
\$10,000 to \$19,999 . . . . .	356	298	50	7	-	1
\$20,000 to \$39,999 . . . . .	267	217	44	6	-	-
\$40,000 and over . . . . .	306	164	97	42	-	3
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	3 334 59 672 321	2 847 38 459 610	360 9 667 325	108 9 638 249	4 1 755 077	15 152 060
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	695	600	78	11	-	6
\$2,500 to \$4,999 . . . . .	687	622	55	8	-	2
\$5,000 to \$9,999 . . . . .	726	666	59	1	-	-
\$10,000 to \$19,999 . . . . .	496	434	48	8	-	6
\$20,000 to \$39,999 . . . . .	371	305	49	17	-	-
\$40,000 and over . . . . .	359	220	71	63	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
Poultry and poultry products sold . . . farms. dollars.	2 434 90 098 035	1 582 67 674 556	756 16 771 118	96 5 652 361
Number of farms by value of poultry and poultry products sold				
\$1 to \$2,499 . . . . .	1 196	655	489	52
\$2,500 to \$4,999 . . . . .	252	171	62	19
\$5,000 to \$9,999 . . . . .	195	144	47	4
\$10,000 to \$19,999 . . . . .	191	141	44	6
\$20,000 to \$39,999 . . . . .	193	155	35	3
\$40,000 and over . . . . .	407	316	79	12
Dairy products sold . . . . . farms. dollars.	22 369 530 033 477	12 077 235 113 484	9 189 270 991 017	1 103 23 928 976
Number of farms by value of dairy products sold				
\$1 to \$2,499 . . . . .	416	323	82	11
\$2,500 to \$4,999 . . . . .	957	757	150	50
\$5,000 to \$9,999 . . . . .	2 983	2 125	713	145
\$10,000 to \$19,999 . . . . .	6 963	4 146	2 447	370
\$20,000 to \$39,999 . . . . .	8 273	3 848	3 995	430
\$40,000 and over . . . . .	2 777	878	1 802	97
Dairy cattle and calves sold . . . . . farms. dollars.	21 761 61 710 075	11 783 29 548 445	8 891 29 226 464	1 087 2 935 166
Number of farms by value of dairy cattle and calves sold				
\$1 to \$2,499 . . . . .	14 166	8 174	5 265	727
\$2,500 to \$4,999 . . . . .	4 879	2 391	2 261	227
\$5,000 to \$9,999 . . . . .	1 860	825	943	92
\$10,000 to \$19,999 . . . . .	633	287	314	32
\$20,000 to \$39,999 . . . . .	178	90	81	7
\$40,000 and over . . . . .	45	16	27	2
Other cattle and calves sold . . . . . farms. dollars.	7 063 27 715 589	4 269 14 417 456	2 479 11 998 423	315 1 299 710
Number of farms by value of other cattle and calves sold				
\$1 to \$2,499 . . . . .	4 676	2 845	1 624	207
\$2,500 to \$4,999 . . . . .	1 362	847	451	64
\$5,000 to \$9,999 . . . . .	613	357	234	22
\$10,000 to \$19,999 . . . . .	247	139	95	13
\$20,000 to \$39,999 . . . . .	100	51	44	5
\$40,000 and over . . . . .	65	30	31	4
Hogs, sheep, and goats sold . . . . . farms. dollars.	2 291 4 912 749	1 265 2 575 852	906 2 052 652	120 284 245
Number of farms by value of hogs, sheep, and goats sold				
\$1 to \$2,499 . . . . .	1 813	988	732	93
\$2,500 to \$4,999 . . . . .	261	155	91	15
\$5,000 to \$9,999 . . . . .	139	88	43	8
\$10,000 to \$19,999 . . . . .	40	16	22	2
\$20,000 to \$39,999 . . . . .	29	13	15	1
\$40,000 and over . . . . .	9	5	3	1
Other livestock and livestock products sold . . . . . farms. dollars.	1 388 6 334 285	845 4 148 743	477 1 866 895	66 318 647
Number of farms by value of other livestock and livestock products sold				
\$1 to \$2,499 . . . . .	1 095	634	418	43
\$2,500 to \$4,999 . . . . .	102	72	25	5
\$5,000 to \$9,999 . . . . .	64	44	13	7
\$10,000 to \$19,999 . . . . .	60	45	9	6
\$20,000 to \$39,999 . . . . .	38	28	6	4
\$40,000 and over . . . . .	29	22	6	1
Nursery and greenhouse products sold . . . . . farms. dollars.	1 090 44 165 374	832 28 745 799	180 9 894 486	78 5 525 089
Number of farms by value of nursery and greenhouse products sold				
\$1 to \$2,499 . . . . .	163	102	46	15
\$2,500 to \$4,999 . . . . .	182	152	20	10
\$5,000 to \$9,999 . . . . .	186	150	29	7
\$10,000 to \$19,999 . . . . .	184	150	27	7
\$20,000 to \$39,999 . . . . .	161	121	25	15
\$40,000 and over . . . . .	214	157	33	24
Forest products sold . . . . . farms. dollars.	2 193 3 025 571	1 301 1 887 194	842 1 089 553	50 48 824
Number of farms by value of forest products sold				
\$1 to \$2,499 . . . . .	1 867	1 101	724	42
\$2,500 to \$4,999 . . . . .	220	135	79	6
\$5,000 to \$9,999 . . . . .	83	51	30	2
\$10,000 to \$19,999 . . . . .	17	8	9	-
\$20,000 to \$39,999 . . . . .	5	5	-	-
\$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 . . . dollars . . .	2 434 90 098 035	2 087 51 582 802	267 10 013 196	63 24 314 498	3 4 088 583	14 98 956
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	1 196	1 041	147	2	-	6
\$2,500 to \$4,999 . . . . .	252	225	20	3	-	4
\$5,000 to \$9,999 . . . . .	195	179	11	4	-	1
\$10,000 to \$19,999 . . . . .	191	171	16	2	1	1
\$20,000 to \$39,999 . . . . .	193	173	13	4	1	2
\$40,000 and over . . . . .	407	298	60	48	1	-
Dairy products sold . . . . . farms . . . dollars . . .	22 369 530 033 477	19 562 434 613 524	2 602 83 840 487	121 9 763 740	5 159 000	79 1 656 726
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	416	393	19	2	-	2
\$2,500 to \$4,999 . . . . .	957	892	59	-	1	5
\$5,000 to \$9,999 . . . . .	2 983	2 719	253	1	-	10
\$10,000 to \$19,999 . . . . .	6 963	6 311	607	16	-	29
\$20,000 to \$39,999 . . . . .	8 273	7 234	990	22	2	25
\$40,000 and over . . . . .	2 777	2 013	674	80	2	8
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	21 761 61 710 075	19 030 50 254 926	2 524 9 446 181	119 1 676 142	6 8 639	82 324 187
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	14 166	12 722	1 365	26	5	48
\$2,500 to \$4,999 . . . . .	4 879	4 180	656	25	1	17
\$5,000 to \$9,999 . . . . .	1 860	1 480	342	28	-	10
\$10,000 to \$19,999 . . . . .	633	486	120	23	-	4
\$20,000 to \$39,999 . . . . .	178	139	28	8	-	3
\$40,000 and over . . . . .	45	23	13	9	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	7 063 27 715 589	6 301 21 528 806	666 3 033 616	61 1 717 598	6 1 384 611	29 50 958
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	4 676	4 189	441	22	1	23
\$2,500 to \$4,999 . . . . .	1 362	1 237	109	11	1	4
\$5,000 to \$9,999 . . . . .	613	539	63	9	1	1
\$10,000 to \$19,999 . . . . .	247	213	25	7	1	1
\$20,000 to \$39,999 . . . . .	100	78	18	4	-	-
\$40,000 and over . . . . .	65	45	10	8	2	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	2 291 4 912 749	1 981 3 829 887	266 754 327	32 293 336	3 5 856	9 29 343
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	1 813	1 583	203	20	1	6
\$2,500 to \$4,999 . . . . .	261	223	31	5	2	-
\$5,000 to \$9,999 . . . . .	139	117	18	2	-	2
\$10,000 to \$19,999 . . . . .	40	31	5	3	-	1
\$20,000 to \$39,999 . . . . .	29	23	6	-	-	-
\$40,000 and over . . . . .	9	4	3	2	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	1 388 6 334 285	1 199 4 462 545	143 703 428	39 1 085 708	-	7 82 604
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 095	956	116	19	-	4
\$2,500 to \$4,999 . . . . .	102	90	7	4	-	1
\$5,000 to \$9,999 . . . . .	64	58	4	2	-	-
\$10,000 to \$19,999 . . . . .	60	52	6	2	-	-
\$20,000 to \$39,999 . . . . .	38	26	4	6	-	2
\$40,000 and over . . . . .	29	17	6	6	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	1 090 44 165 374	822 18 501 338	133 4 844 909	123 18 385 504	3 2 383 693	9 49 930
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	163	139	19	4	1	-
\$2,500 to \$4,999 . . . . .	182	157	14	4	-	7
\$5,000 to \$9,999 . . . . .	186	150	25	10	-	1
\$10,000 to \$19,999 . . . . .	184	156	19	9	-	-
\$20,000 to \$39,999 . . . . .	161	116	25	19	-	1
\$40,000 and over . . . . .	214	104	31	77	2	-
Forest products sold . . . . . farms . . . dollars . . .	2 193 3 025 571	1 876 2 549 339	289 402 951	23 66 436	1 (D)	4 (D)
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	1 867	1 603	244	16	1	3
\$2,500 to \$4,999 . . . . .	220	182	33	4	-	1
\$5,000 to \$9,999 . . . . .	83	73	9	1	-	-
\$10,000 to \$19,999 . . . . .	17	13	2	2	-	-
\$20,000 to \$39,999 . . . . .	5	4	1	-	-	-
\$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 . . . . .	3 271	1 278	1 771	222
dollars . . . . .	5 389 215	2 218 235	2 642 439	528 541
Number of farms with income of—				
\$1 to \$249 . . . . .	1 194	490	619	85
\$250 to \$499 . . . . .	571	227	309	35
\$500 to \$999 . . . . .	530	197	300	33
\$1,000 to \$4,999 . . . . .	741	261	429	51
\$5,000 to \$9,999 . . . . .	128	57	63	8
\$10,000 and over . . . . .	107	46	51	10
Recreational services . . . . . farms . . . . .	348	211	123	14
dollars . . . . .	1 138 708	665 957	370 714	102 037
Number of farms with income of—				
\$1 to \$249 . . . . .	93	55	36	2
\$250 to \$499 . . . . .	53	29	23	1
\$500 to \$999 . . . . .	44	30	14	—
\$1,000 to \$4,999 . . . . .	90	56	29	5
\$5,000 to \$9,999 . . . . .	31	18	10	3
\$10,000 and over . . . . .	37	23	11	3
Government farm programs . . . . . farms . . . . .	11 069	5 663	5 026	380
dollars . . . . .	10 641 737	4 378 479	5 780 033	483 225
Number of farms with income of—				
\$1 to \$249 . . . . .	2 920	1 573	1 249	98
\$250 to \$499 . . . . .	2 439	1 312	1 045	82
\$500 to \$999 . . . . .	2 566	1 416	1 066	84
\$1,000 to \$4,999 . . . . .	2 924	1 306	1 516	102
\$5,000 to \$9,999 . . . . .	166	45	112	9
\$10,000 and over . . . . .	54	11	38	5
<b>Farm Production Expenses</b>				
Farm production expenses, total . . . . . farms . . . . .	34 404	20 203	12 364	1 837
dollars . . . . .	752 548 931	356 368 013	353 607 262	42 573 656
Number of farms with expenditures of—				
\$1 to \$999 . . . . .	235	207	16	12
\$1,000 to \$2,499 . . . . .	1 622	1 313	209	100
\$2,500 to \$4,999 . . . . .	4 261	3 288	754	219
\$5,000 to \$9,999 . . . . .	7 420	5 220	1 834	366
\$10,000 to \$14,999 . . . . .	5 823	3 459	2 010	354
\$15,000 to \$19,999 . . . . .	4 159	2 125	1 772	262
\$20,000 to \$29,999 . . . . .	5 067	2 397	2 442	228
\$30,000 to \$39,999 . . . . .	2 237	879	1 246	112
\$40,000 to \$49,999 . . . . .	1 106	425	628	53
\$50,000 and over . . . . .	2 474	890	1 453	131
<b>Items Purchased</b>				
Livestock and poultry . . . . . farms . . . . .	15 156	8 239	6 088	829
dollars . . . . .	57 325 131	31 135 496	22 664 011	3 525 624
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	3 721	2 158	1 371	192
\$500 to \$999 . . . . .	2 298	1 292	893	113
\$1,000 to \$4,999 . . . . .	6 674	3 544	2 755	375
\$5,000 to \$9,999 . . . . .	1 444	742	615	87
\$10,000 to \$14,999 . . . . .	440	206	203	31
\$15,000 to \$19,999 . . . . .	183	94	80	9
\$20,000 to \$29,999 . . . . .	166	76	83	7
\$30,000 to \$39,999 . . . . .	90	49	37	4
\$40,000 to \$49,999 . . . . .	43	25	16	2
\$50,000 and over . . . . .	97	53	35	9
Feed for livestock and poultry . . . . . farms . . . . .	27 427	15 580	10 500	1 347
dollars . . . . .	185 932 861	100 345 412	76 523 020	9 064 449
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	2 656	1 794	739	123
\$500 to \$999 . . . . .	1 851	1 279	484	88
\$1,000 to \$4,999 . . . . .	11 358	6 913	3 845	600
\$5,000 to \$9,999 . . . . .	7 161	3 637	3 165	359
\$10,000 to \$14,999 . . . . .	2 500	1 094	1 299	107
\$15,000 to \$19,999 . . . . .	854	343	473	38
\$20,000 to \$29,999 . . . . .	522	210	299	13
\$30,000 to \$39,999 . . . . .	183	86	90	7
\$40,000 to \$49,999 . . . . .	78	47	31	—
\$50,000 and over . . . . .	264	177	75	12
Commercially mixed formula				
feeds . . . . . farms . . . . .	24 222	13 953	9 071	1 198
tons . . . . .	2 073 326	1 153 388	819 927	100 011
dollars . . . . .	158 393 821	88 251 176	62 424 214	7 718 431
Number of farms that purchased—				
1 to 49 tons . . . . .	11 944	7 624	3 695	625
50 to 99 tons . . . . .	6 386	3 549	2 512	325
100 to 199 tons . . . . .	4 320	2 016	2 107	197
200 to 499 tons . . . . .	1 256	549	668	39
500 to 799 tons . . . . .	141	87	52	2
800 to 999 tons . . . . .	46	26	18	2
1,000 tons and over . . . . .	129	102	19	8
Number of farms with				
expenditures of—				
\$1 to \$499 . . . . .	2 628	1 738	759	131
\$500 to \$999 . . . . .	1 753	1 146	534	73
\$1,000 to \$4,999 . . . . .	10 100	6 215	3 335	550
\$5,000 to \$9,999 . . . . .	6 133	3 171	2 653	309
\$10,000 to \$14,999 . . . . .	2 036	923	1 035	78
\$15,000 to \$19,999 . . . . .	688	284	373	31
\$20,000 to \$29,999 . . . . .	424	185	230	9
\$30,000 and over . . . . .	460	291	152	17

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 . . . dollars . . .	3 271	2 729	470	63	1	8
Number of farms with income of—	5 389 215	3 919 032	943 107	513 049	600	13 427
\$1 to \$249 . . . . .	1 194	1 020	159	11	—	4
\$250 to \$499 . . . . .	571	475	88	8	—	—
\$500 to \$999 . . . . .	530	447	72	7	1	3
\$1,000 to \$4,999 . . . . .	741	616	106	19	—	—
\$5,000 to \$9,999 . . . . .	128	103	22	3	—	—
\$10,000 and over . . . . .	107	68	23	15	—	1
Recreational services . . . farms . . . dollars . . .	1 348 708	809 614	87 674	178 774	—	62 646
Number of farms with income of—						
\$1 to \$249 . . . . .	93	85	7	—	—	1
\$250 to \$499 . . . . .	53	50	3	—	—	—
\$500 to \$999 . . . . .	44	36	5	3	—	—
\$1,000 to \$4,999 . . . . .	90	77	12	1	—	—
\$5,000 to \$9,999 . . . . .	31	25	3	—	—	3
\$10,000 and over . . . . .	37	25	3	7	—	2
Government farm programs . . . farms . . . dollars . . .	11 069	9 436	1 431	150	7	45
Number of farms with income of—	10 641 737	8 552 453	1 633 948	406 149	6 346	42 841
\$1 to \$249 . . . . .	2 920	2 567	327	14	—	12
\$250 to \$499 . . . . .	2 439	2 124	285	20	2	8
\$500 to \$999 . . . . .	2 566	2 190	327	35	4	10
\$1,000 to \$4,999 . . . . .	2 924	2 402	440	67	1	14
\$5,000 to \$9,999 . . . . .	166	117	43	5	—	1
\$10,000 and over . . . . .	54	36	9	9	—	—
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . . dollars . . .	34 404	30 042	3 676	519	19	148
Number of farms with expenditures of—	752 548 931	549 913 816	114 117 173	74 588 253	11 679 680	2 250 009
\$1 to \$999 . . . . .	235	215	16	1	—	3
\$1,000 to \$2,499 . . . . .	1 622	1 514	83	12	2	11
\$2,500 to \$4,999 . . . . .	4 261	3 949	268	19	—	25
\$5,000 to \$9,999 . . . . .	7 420	6 759	582	44	1	34
\$10,000 to \$14,999 . . . . .	5 823	5 268	507	16	3	29
\$15,000 to \$19,999 . . . . .	4 159	3 709	422	19	—	9
\$20,000 to \$29,999 . . . . .	5 067	4 388	621	40	1	17
\$30,000 to \$39,999 . . . . .	2 237	1 822	377	28	—	10
\$40,000 to \$49,999 . . . . .	1 106	856	217	30	—	3
\$50,000 and over . . . . .	2 474	1 562	583	310	12	7
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . dollars . . .	15 156	13 326	1 598	169	9	54
Number of farms with expenditures of—	57 325 131	41 920 218	7 304 001	5 796 990	2 124 109	179 813
\$1 to \$499 . . . . .	3 721	3 335	355	15	3	13
\$500 to \$999 . . . . .	2 298	2 065	211	8	—	14
\$1,000 to \$4,999 . . . . .	6 674	5 906	703	49	2	14
\$5,000 to \$9,999 . . . . .	1 444	1 260	161	15	—	8
\$10,000 to \$14,999 . . . . .	440	353	70	12	1	4
\$15,000 to \$19,999 . . . . .	183	154	20	9	—	—
\$20,000 to \$29,999 . . . . .	166	117	36	12	—	1
\$30,000 to \$39,999 . . . . .	90	57	20	13	—	—
\$40,000 to \$49,999 . . . . .	43	28	8	6	1	—
\$50,000 and over . . . . .	97	51	14	30	2	—
Feed for livestock and poultry . . . . . farms . . . dollars . . .	27 427	24 063	2 993	252	11	108
Number of farms with expenditures of—	185 932 881	143 718 995	26 030 280	14 001 808	1 629 322	552 476
\$1 to \$499 . . . . .	2 656	2 401	214	28	1	12
\$500 to \$999 . . . . .	1 851	1 687	138	17	2	7
\$1,000 to \$4,999 . . . . .	11 358	10 226	1 040	38	3	51
\$5,000 to \$9,999 . . . . .	7 161	6 314	797	28	—	22
\$10,000 to \$14,999 . . . . .	2 500	2 077	393	21	—	9
\$15,000 to \$19,999 . . . . .	854	655	176	19	—	4
\$20,000 to \$29,999 . . . . .	522	373	124	22	—	3
\$30,000 to \$39,999 . . . . .	183	124	49	8	2	—
\$40,000 to \$49,999 . . . . .	78	50	21	7	—	—
\$50,000 and over . . . . .	264	156	41	64	3	—
Commercially mixed formula feeds . . . . . farms . . . tons . . . dollars . . .	24 222	21 323	2 575	217	7	100
Number of farms that purchased—	2 073 326	1 619 265	277 826	161 893	8 092	6 250
1 to 49 tons . . . . .	158 393 821	123 783 030	21 319 646	12 276 378	536 055	478 712
50 to 99 tons . . . . .	11 944	10 770	1 050	58	3	63
100 to 199 tons . . . . .	6 386	5 752	598	22	—	14
200 to 499 tons . . . . .	4 320	3 680	589	32	—	19
500 to 799 tons . . . . .	1 256	919	286	45	2	4
800 to 999 tons . . . . .	141	96	31	13	1	—
1,000 tons and over . . . . .	46	30	6	10	—	—
Number of farms with expenditures of—	129	76	15	37	1	—
\$1 to \$499 . . . . .	2 628	2 377	214	25	1	11
\$500 to \$999 . . . . .	1 753	1 583	154	7	2	7
\$1,000 to \$4,999 . . . . .	10 100	9 122	896	33	—	49
\$5,000 to \$9,999 . . . . .	6 133	5 422	667	24	—	20
\$10,000 to \$14,999 . . . . .	2 036	1 695	313	20	—	8
\$15,000 to \$19,999 . . . . .	688	521	146	18	—	3
\$20,000 to \$29,999 . . . . .	424	305	96	21	—	2
\$30,000 and over . . . . .	460	298	89	69	4	—

## 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 . . . . .	4 870	2 184	2 429	257
tons . . . . .	210 740	87 127	115 923	7 690
dollars . . . . .	14 314 086	5 776 236	7 992 408	549 442
Number of farms that purchased--				
1 to 49 tons . . . . .	3 622	1 711	1 702	209
50 to 99 tons . . . . .	754	304	417	33
100 to 199 tons . . . . .	383	136	235	12
200 to 499 tons . . . . .	82	18	62	2
500 to 799 tons . . . . .	16	7	8	1
800 to 999 tons . . . . .	3	2	1	-
1,000 tons and over . . . . .	10	6	4	-
Number of farms with expenditures of--				
\$1 to \$499 . . . . .	1 063	556	436	71
\$500 to \$999 . . . . .	637	325	269	43
\$1,000 to \$1,999 . . . . .	911	411	447	53
\$2,000 to \$4,999 . . . . .	1 352	575	721	56
\$5,000 to \$9,999 . . . . .	686	252	406	28
\$10,000 and over . . . . .	221	65	150	6
Whole grains . . . . . farms . . . . .	4 191	2 091	1 894	206
tons . . . . .	187 627	85 242	92 736	9 649
dollars . . . . .	8 303 863	3 833 327	4 015 566	454 970
Number of farms that purchased--				
1 to 49 tons . . . . .	3 343	1 772	1 400	171
50 to 99 tons . . . . .	460	184	253	23
100 to 199 tons . . . . .	252	93	152	7
200 to 499 tons . . . . .	113	33	77	3
500 to 799 tons . . . . .	11	4	7	-
800 to 999 tons . . . . .	1	-	1	-
1,000 tons and over . . . . .	11	5	4	2
Number of farms with expenditures of--				
\$1 to \$499 . . . . .	1 810	1 027	679	104
\$500 to \$999 . . . . .	781	386	355	40
\$1,000 to \$1,999 . . . . .	665	309	330	26
\$2,000 to \$4,999 . . . . .	592	248	326	18
\$5,000 to \$9,999 . . . . .	244	90	141	13
\$10,000 and over . . . . .	99	31	63	5
Hay, green chop, and silage . . . . . farms . . . . .	5 008	2 595	2 093	320
tons . . . . .	293 739	139 757	136 179	17 803
dollars . . . . .	4 921 111	2 484 673	2 090 832	345 606
Number of farms that purchased--				
1 to 49 tons . . . . .	3 613	1 947	1 442	224
50 to 99 tons . . . . .	706	343	325	38
100 to 199 tons . . . . .	420	185	199	36
200 to 499 tons . . . . .	201	92	90	19
500 to 999 tons . . . . .	51	21	27	3
1,000 tons and over . . . . .	17	7	10	-
Number of farms with expenditures of--				
\$1 to \$499 . . . . .	2 777	1 472	1 135	170
\$500 to \$999 . . . . .	987	529	407	51
\$1,000 to \$1,999 . . . . .	701	357	296	48
\$2,000 to \$4,999 . . . . .	419	194	190	35
\$5,000 to \$9,999 . . . . .	87	30	44	13
\$10,000 and over . . . . .	37	13	21	3
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	25 382	13 181	10 778	1 423
dollars . . . . .	21 024 516	8 064 099	11 217 498	1 742 919
Number of farms with expenditures of--				
\$1 to \$499 . . . . .	17 969	10 283	6 725	961
\$500 to \$999 . . . . .	4 348	1 866	2 276	206
\$1,000 to \$4,999 . . . . .	2 494	851	1 446	197
\$5,000 to \$9,999 . . . . .	287	87	173	27
\$10,000 and over . . . . .	284	94	158	32
Commercial fertilizer purchased . . . . . farms . . . . .	27 331	14 687	11 197	1 447
dollars . . . . .	32 262 228	10 628 140	19 432 854	2 201 234
Number of farms with expenditures of--				
\$1 to \$499 . . . . .	13 112	8 740	3 730	642
\$500 to \$999 . . . . .	6 197	3 197	2 654	346
\$1,000 to \$4,999 . . . . .	6 955	2 562	4 025	368
\$5,000 to \$9,999 . . . . .	732	141	533	58
\$10,000 to \$19,999 . . . . .	242	38	184	20
\$20,000 and over . . . . .	93	9	71	13
Commercial fertilizer used . . . . . farms . . . . .	25 139	13 128	10 661	1 350
acres fertilized . . . . .	1 712 442	599 752	1 017 359	95 331
dry materials, tons . . . . .	373 817	120 499	225 840	27 478
liquid or gas materials, tons . . . . .	17 590	4 277	12 044	1 269
Number of farms by tons of dry material used				
1 to 49 tons . . . . .	23 738	12 849	9 669	1 220
50 to 99 tons . . . . .	804	168	568	68
100 to 199 tons . . . . .	314	60	225	29
200 to 499 tons . . . . .	140	15	104	21
500 to 999 tons . . . . .	15	1	13	1
1,000 tons and over . . . . .	1	-	1	-
Number of farms, by tons of liquid material used.				
1 to 9 tons . . . . .	2 883	1 284	1 454	145
10 to 49 tons . . . . .	379	87	265	27
50 to 99 tons . . . . .	37	5	27	5
100 to 199 tons . . . . .	11	-	10	1
200 to 499 tons . . . . .	1	-	1	-
500 tons and over . . . . .	-	-	-	-

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 . . . . .	4 870	4 094	713	46	4	13
tons . . . . .	210 740	159 617	42 397	7 252	894	580
dollars . . . . .	14 314 086	10 879 305	2 763 499	603 937	43 637	23 708
Number of farms that purchased—						
1 to 49 tons . . . . .	3 622	3 114	462	32	3	11
50 to 99 tons . . . . .	754	614	135	4	-	1
100 to 199 tons . . . . .	383	294	82	7	-	-
200 to 499 tons . . . . .	82	55	26	-	-	1
500 to 799 tons . . . . .	16	11	4	-	1	-
800 to 999 tons . . . . .	3	2	1	-	-	-
1,000 tons and over . . . . .	10	4	3	3	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 063	929	119	13	-	2
\$500 to \$999 . . . . .	637	577	73	4	-	3
\$1,000 to \$1,999 . . . . .	911	767	132	8	1	3
\$2,000 to \$4,999 . . . . .	1 352	1 155	184	7	2	4
\$5,000 to \$9,999 . . . . .	686	542	137	6	-	1
\$10,000 and over . . . . .	221	144	68	8	1	-
Whole grains . . . . . farms . . . . .	4 191	3 562	560	49	3	17
tons . . . . .	187 628	120 658	31 517	18 981	16 129	343
dollars . . . . .	8 303 863	5 445 696	1 350 742	869 162	619 148	19 115
Number of farms that purchased—						
1 to 49 tons . . . . .	3 343	2 911	393	23	1	15
50 to 99 tons . . . . .	460	374	80	4	-	2
100 to 199 tons . . . . .	252	189	55	7	1	-
200 to 499 tons . . . . .	113	77	26	10	-	-
500 to 799 tons . . . . .	11	6	5	-	-	-
800 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	11	4	1	5	1	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 810	1 591	205	9	-	5
\$500 to \$999 . . . . .	781	691	77	7	1	5
\$1,000 to \$1,999 . . . . .	665	556	97	7	-	5
\$2,000 to \$4,999 . . . . .	592	472	112	5	1	2
\$5,000 to \$9,999 . . . . .	244	190	45	9	-	-
\$10,000 and over . . . . .	99	62	24	12	1	-
Hay, green chop, and silage . . . . . farms . . . . .	5 008	4 383	537	56	4	28
tons . . . . .	293 740	229 201	37 270	11 668	14 456	1 145
dollars . . . . .	4 921 111	3 610 964	596 393	252 331	430 482	30 941
Number of farms that purchased—						
1 to 49 tons . . . . .	3 613	3 208	360	27	1	17
50 to 99 tons . . . . .	706	602	88	5	1	10
100 to 199 tons . . . . .	420	368	45	6	-	1
200 to 499 tons . . . . .	201	159	33	9	-	-
500 to 999 tons . . . . .	51	38	7	6	-	-
1,000 tons and over . . . . .	17	8	4	3	2	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 777	2 467	276	23	1	10
\$500 to \$999 . . . . .	987	872	106	3	-	6
\$1,000 to \$1,999 . . . . .	701	601	86	8	1	5
\$2,000 to \$4,999 . . . . .	419	350	54	8	-	7
\$5,000 to \$9,999 . . . . .	87	75	6	6	-	-
\$10,000 and over . . . . .	37	18	9	8	2	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	25 382	21 847	3 071	354	16	94
dollars . . . . .	21 024 516	13 383 101	3 860 191	3 347 659	392 115	41 450
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	17 969	16 042	1 760	90	3	74
\$500 to \$999 . . . . .	4 348	3 596	683	57	2	10
\$1,000 to \$4,999 . . . . .	2 494	1 889	493	95	7	10
\$5,000 to \$9,999 . . . . .	287	179	66	41	1	-
\$10,000 and over . . . . .	284	141	69	71	3	-
Commercial fertilizer purchased . . . . . farms . . . . .	27 331	23 591	3 211	410	17	102
dollars . . . . .	32 262 228	23 711 166	6 328 619	2 001 248	127 901	93 294
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	13 112	11 911	1 037	115	-	49
\$500 to \$999 . . . . .	6 197	5 368	743	55	-	31
\$1,000 to \$4,999 . . . . .	6 955	5 657	1 130	141	8	19
\$5,000 to \$9,999 . . . . .	732	480	202	41	6	3
\$10,000 to \$19,999 . . . . .	242	132	75	33	2	-
\$20,000 and over . . . . .	93	43	24	25	1	-
Commercial fertilizer used . . . . . farms . . . . .	25 139	21 605	3 027	397	17	93
acres fertilized . . . . .	1 712 442	1 296 702	321 035	83 893	5 486	5 326
dry materials, tons . . . . .	373 818	272 138	73 361	25 606	1 627	1 086
liquid or gas materials, tons . . . . .	17 590	12 008	4 015	1 405	119	43
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	23 738	20 690	2 667	281	8	92
50 to 99 tons . . . . .	804	556	206	33	4	5
100 to 199 tons . . . . .	314	192	83	35	4	-
200 to 499 tons . . . . .	140	70	44	26	-	-
500 to 999 tons . . . . .	15	2	3	9	1	-
1,000 tons and over . . . . .	1	-	-	1	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	2 883	2 458	349	63	2	11
10 to 49 tons . . . . .	379	252	107	18	1	1
50 to 99 tons . . . . .	37	21	12	3	1	-
100 to 199 tons . . . . .	11	4	2	5	-	-
200 to 499 tons . . . . .	1	1	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

## 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	9 275	4 457	4 439	379
	tons	439 408	184 242	238 060	17 106
	dollars	3 384 709	1 431 914	1 801 251	151 544
Number of farms that used—					
	1 to 49 tons	6 200	3 200	2 730	270
	50 to 99 tons	2 023	861	1 096	66
	100 to 199 tons	857	342	479	36
	200 to 499 tons	177	49	122	6
	500 to 999 tons	16	5	9	2
	1,000 tons and over	3	-	3	-
Number of farms with expenditures of—					
	\$1 to \$499	7 294	3 655	3 338	301
	\$500 to \$999	1 450	610	787	53
	\$1,000 to \$4,999	516	189	305	22
	\$5,000 to \$9,999	14	3	8	3
	\$10,000 and over	1	-	1	-
Other agricultural chemicals	farms	21 112	10 627	9 281	1 204
(see text)	dollars	15 740 640	5 616 301	8 999 164	1 125 175
Number of farms with expenditures of—					
	\$1 to \$499	16 080	8 714	6 508	858
	\$500 to \$999	2 208	877	1 191	140
	\$1,000 to \$4,999	2 134	832	1 151	151
	\$5,000 to \$9,999	433	131	272	30
	\$10,000 to \$14,999	145	45	86	14
	\$15,000 to \$19,999	61	14	38	9
	\$20,000 and over	51	14	35	2
Gasoline and other petroleum fuel	farms	34 364	20 174	12 361	1 829
and oil for the farm business	dollars	33 174 859	15 762 173	15 552 303	1 860 383
Number of farms with expenditures of—					
	\$1 to \$499	12 331	9 097	2 559	675
	\$500 to \$999	12 035	6 898	4 481	656
	\$1,000 to \$4,999	9 513	4 009	5 039	465
	\$5,000 to \$9,999	354	117	216	21
	\$10,000 and over	131	53	66	12
Gasoline	farms	34 008	19 951	12 247	1 810
	dollars	24 088 808	11 397 400	11 399 782	1 291 626
Number of farms with expenditures of—					
	\$1 to \$499	15 958	11 251	3 838	869
	\$500 to \$999	11 412	6 140	4 677	595
	\$1,000 to \$1,999 <sup>1</sup>	6 464	2 513	3 615	336
	\$2,000 to \$4,999 <sup>2</sup>	139	35	98	6
	\$5,000 and over <sup>3</sup>	35	12	19	4
Diesel oil	farms	10 667	4 960	5 135	572
	dollars	3 302 029	1 180 750	1 914 356	206 923
Number of farms with expenditures of—					
	\$1 to \$499	9 063	4 446	4 128	489
	\$500 to \$999	1 025	366	610	49
	\$1,000 to \$1,999 <sup>1</sup>	554	142	384	28
	\$2,000 to \$4,999 <sup>2</sup>	22	5	12	5
	\$5,000 and over <sup>3</sup>	3	1	1	1
LP gas, butane, and propane	farms	4 149	2 282	1 636	231
	dollars	940 867	445 590	452 420	42 857
Number of farms with expenditures of—					
	\$1 to \$99	1 904	1 157	631	116
	\$100 to \$499	1 803	930	780	93
	\$500 to \$999	295	122	157	16
	\$1,000 to \$2,999	129	68	55	6
	\$3,000 and over	18	5	13	-
Motor oil, grease, piped gas,	farms	34 337	20 152	12 359	1 826
kerosene, and fuel oil	dollars	4 843 155	2 738 433	1 785 745	318 977
Number of farms with expenditures of—					
	\$1 to \$99	23 288	14 844	7 227	1 217
	\$100 to \$499	9 981	4 772	4 668	541
	\$500 to \$999	596	261	302	33
	\$1,000 to \$2,999	330	177	129	24
	\$3,000 and over	142	96	33	11
Hired farm labor	farms	23 654	12 869	9 619	1 166
	dollars	98 149 162	43 354 804	48 606 708	6 187 650
Number of farms with expenditures of—					
	\$1 to \$499	6 670	4 182	2 089	399
	\$500 to \$999	3 967	2 244	1 548	175
	\$1,000 to \$4,999	8 640	4 615	3 645	380
	\$5,000 to \$9,999	2 466	1 051	1 317	98
	\$10,000 to \$14,999	742	310	397	35
	\$15,000 to \$19,999	348	134	192	22
	\$20,000 to \$29,999	359	152	186	21
	\$30,000 to \$39,999	154	62	82	10
	\$40,000 to \$49,999	85	30	48	7
	\$50,000 and over	223	89	115	19
Workers by number of days worked	farms	9 211	4 292	4 502	417
150 days or more	workers	20 266	9 050	10 019	1 197
Less than 150 days	farms	19 442	10 783	7 685	974
	workers	100 095	55 270	39 584	5 241

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 organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Lime..... farms..	9 275	7 786	1 289	171	5	24
tons..	439 408	343 012	76 515	18 479	424	978
dollars..	3 384 709	2 623 365	590 670	159 402	2 635	8 637
Number of farms that used—						
1 to 49 tons .....	6 200	5 383	726	73	2	16
50 to 99 tons .....	2 023	1 635	341	39	1	7
100 to 199 tons .....	857	653	174	29	1	-
200 to 499 tons .....	177	106	44	25	1	1
500 to 999 tons .....	16	8	2	6	-	-
1,000 tons and over .....	3	1	2	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 .....	7 294	6 268	916	90	3	17
\$500 to \$999 .....	1 450	1 147	254	42	1	6
\$1,000 to \$4,999 .....	516	366	116	32	1	1
\$5,000 to \$9,999 .....	14	5	2	7	-	-
\$10,000 and over .....	1	-	1	-	-	-
Other agricultural chemicals						
(see text)..... farms..	21 112	17 954	2 680	365	15	78
dollars..	15 740 640	10 487 606	3 037 130	2 031 059	146 460	38 385
Number of farms with expenditures of—						
\$1 to \$499 .....	16 080	14 173	1 703	141	3	60
\$500 to \$999 .....	2 208	1 765	390	44	3	6
\$1,000 to \$4,999 .....	2 134	1 611	416	91	4	12
\$5,000 to \$9,999 .....	433	282	111	39	1	-
\$10,000 to \$14,999 .....	145	81	38	25	1	-
\$15,000 to \$19,999 .....	61	27	14	20	-	-
\$20,000 and over .....	51	15	8	25	3	-
Gasoline and other petroleum fuel						
and oil for the farm business .....	34 364	30 009	3 671	519	19	146
dollars..	33 174 859	25 461 214	5 233 323	2 255 781	115 085	109 456
Number of farms with expenditures of—						
\$1 to \$499 .....	12 331	11 466	745	57	1	62
\$500 to \$999 .....	12 035	10 746	1 149	87	2	51
\$1,000 to \$4,999 .....	9 513	7 559	1 660	251	10	33
\$5,000 to \$9,999 .....	354	191	100	62	1	-
\$10,000 and over .....	131	47	17	62	5	-
Gasoline .....						
farms..	34 008	29 694	3 638	511	19	146
dollars..	24 088 808	19 095 255	3 693 762	1 133 497	78 429	87 865
Number of farms with expenditures of—						
\$1 to \$499 .....	15 958	14 682	1 094	105	2	75
\$500 to \$999 .....	11 412	10 020	1 235	101	7	49
\$1,000 to \$1,999 <sup>1</sup> .....	6 464	4 918	1 275	244	5	22
\$2,000 to \$4,999 <sup>2</sup> .....	139	60	31	46	2	-
\$5,000 and over <sup>3</sup> .....	35	14	3	15	3	-
Diesel oil .....						
farms..	10 667	8 854	1 531	238	13	31
dollars..	3 302 029	2 372 570	642 011	266 358	15 119	5 971
Number of farms with expenditures of—						
\$1 to \$499 .....	9 063	7 761	1 159	110	4	29
\$500 to \$999 .....	1 025	739	234	47	4	1
\$1,000 to \$1,999 <sup>1</sup> .....	554	347	134	68	4	1
\$2,000 to \$4,999 <sup>2</sup> .....	22	5	3	13	1	-
\$5,000 and over <sup>3</sup> .....	3	2	1	-	-	-
LP gas, butane, and propane .....						
farms..	4 149	3 442	527	150	5	25
dollars..	940 867	677 807	182 414	74 214	2 952	3 480
Number of farms with expenditures of—						
\$1 to \$99 .....	1 904	1 690	174	28	2	10
\$100 to \$499 .....	1 803	1 455	255	76	2	15
\$500 to \$999 .....	295	202	68	25	-	-
\$1,000 to \$2,999 .....	129	85	25	18	1	-
\$3,000 and over .....	18	10	5	3	-	-
Motor oil, grease, piped gas,						
kerosene, and fuel oil .....	34 337	29 983	3 670	519	19	146
dollars..	4 843 155	3 315 582	715 136	781 712	18 585	12 140
Number of farms with expenditures of—						
\$1 to \$99 .....	23 288	21 049	1 986	145	3	105
\$100 to \$499 .....	9 981	8 237	1 474	221	8	41
\$500 to \$999 .....	596	430	109	54	3	-
\$1,000 to \$2,999 .....	330	203	74	51	2	-
\$3,000 and over .....	142	64	27	48	3	-
Hired farm labor .....						
farms..	23 654	20 441	2 604	480	17	112
dollars..	98 149 162	60 622 448	14 735 510	20 021 978	2 388 912	380 314
Number of farms with expenditures of—						
\$1 to \$499 .....	6 670	5 958	615	52	4	41
\$500 to \$999 .....	3 967	3 587	361	9	-	10
\$1,000 to \$4,999 .....	8 640	7 688	874	40	-	38
\$5,000 to \$9,999 .....	2 466	2 046	365	41	1	13
\$10,000 to \$14,999 .....	742	543	144	48	1	6
\$15,000 to \$19,999 .....	348	237	66	43	-	2
\$20,000 to \$29,999 .....	359	197	91	66	4	1
\$30,000 to \$39,999 .....	154	82	33	38	-	1
\$40,000 to \$49,999 .....	85	43	24	18	-	-
\$50,000 and over .....	223	60	31	125	7	-
Workers by number of days worked:						
150 days or more .....	9 211	7 553	1 204	391	13	50
workers..	20 266	13 319	3 033	3 495	323	96
Less than 150 days .....	19 442	16 804	2 133	400	14	91
workers..	100 095	78 022	12 391	8 325	993	364

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.	1 879 5 630 288	983 2 435 577	800 2 893 954	96 300 757
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	746	412	296	38
\$500 to \$999 . . . . .	328	172	141	15
\$1,000 to \$4,999 . . . . .	559	296	233	30
\$5,000 to \$9,999 . . . . .	106	48	51	7
\$10,000 and over . . . . .	140	55	79	6
Machine hire and customwork . . . . . farms . . . . . dollars.	16 574 8 214 464	8 847 3 628 899	6 932 4 131 620	795 453 945
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	12 073	6 839	4 674	560
\$500 to \$999 . . . . .	2 652	1 239	1 284	129
\$1,000 to \$4,999 . . . . .	1 727	735	895	97
\$5,000 to \$9,999 . . . . .	95	29	59	7
\$10,000 and over . . . . .	27	5	20	2
All other production expenses . . . . . farms . . . . . dollars.	34 270 291 710 053	20 103 133 965 198	12 339 141 784 879	1 828 15 959 976
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	1 212	868	252	92
\$500 to \$999 . . . . .	1 667	1 244	316	107
\$1,000 to \$4,999 . . . . .	13 687	9 397	3 591	699
\$5,000 to \$9,999 . . . . .	9 271	5 161	3 593	517
\$10,000 and over . . . . .	8 433	3 433	4 587	413
<b>Selected Machinery and Equipment</b>				
Automobiles . . . . . farms . . . . . number . . . . .	30 340 40 321	17 428 22 309	11 438 16 110	1 474 1 902
2 or 3 . . . . . farms . . . . . number . . . . .	7 584 16 254	3 874 8 244	3 391 7 321	319 689
4 and over . . . . . farms . . . . . number . . . . .	376 1 687	150 661	212 954	14 72
Motortrucks including pickups . . . . . farms . . . . . number . . . . .	26 380 42 808	14 502 20 835	10 501 19 443	1 377 2 530
2 and over . . . . . farms . . . . . number . . . . .	8 792 25 220	3 968 10 301	4 296 13 238	528 1 681
Tractors other than garden tractors and motor tillers . . . . . farms . . . . . number . . . . .	32 585 98 400	18 839 50 654	12 054 42 634	1 692 5 112
2 or 3 . . . . . farms . . . . . number . . . . .	18 492 46 333	11 329 27 847	6 231 16 145	932 2 341
4 and over . . . . . farms . . . . . number . . . . .	9 608 47 582	4 106 19 403	5 008 25 674	494 2 505
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . . number . . . . .	32 349 92 560	18 675 47 401	11 990 40 282	1 684 4 877
Crawler tractors . . . . . farms . . . . . number . . . . .	4 866 5 840	2 749 3 253	1 919 2 352	198 235
Riding garden tractors 7 hp and over . . . . . farms . . . . . number . . . . .	5 678 6 285	2 996 3 368	2 416 2 616	266 301
Grain and bean combines, self propelled . . . . . farms . . . . . number . . . . .	4 041 4 374	1 586 1 657	2 226 2 464	229 253
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . . number . . . . .	6 732 7 501	2 806 3 068	3 555 4 024	371 409
Corn heads for combines . . . . . farms . . . . . number . . . . .	1 636 1 706	689 716	850 890	97 100
Other cornpickers and picker-shellers . . . . . farms . . . . . number . . . . .	5 553 5 795	2 287 2 352	2 970 3 134	296 309
Pickup balers . . . . . farms . . . . . number . . . . .	23 748 24 924	12 866 13 392	9 776 10 375	1 106 1 157
Windrowers, pull and self-propelled . . . . . farms . . . . . number . . . . .	7 787 8 135	3 789 3 986	3 628 3 766	370 383
Field forage harvesters, shear bar . . . . . farms . . . . . number . . . . .	12 759 13 816	6 052 6 486	6 071 6 644	636 686
<b>Value of All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment . . . . . farms . . . . . dollars.	34 127 560 698 578	19 997 265 723 203	12 330 266 844 521	1 800 28 130 854
Number of farms by value of machinery and equipment				
\$1 to \$4,999 . . . . . farms . . . . . dollars.	5 586 16 508 929	4 332 12 618 871	949 3 025 844	305 864 214
\$5,000 to \$9,999 . . . . . farms . . . . . dollars.	7 761 52 762 530	5 313 35 844 388	2 021 14 101 978	427 2 816 164
\$10,000 to \$19,999 . . . . . farms . . . . . dollars.	10 325 136 307 146	5 883 76 638 690	3 862 52 166 536	580 7 501 920
\$20,000 to \$29,999 . . . . . farms . . . . . dollars.	5 481 123 839 284	2 610 58 527 136	2 620 59 668 505	251 5 643 643
\$30,000 to \$49,999 . . . . . farms . . . . . dollars.	3 382 120 323 493	1 332 46 710 866	1 886 67 912 263	164 5 700 364
\$50,000 and over . . . . . farms . . . . . dollars.	1 592 110 957 196	527 35 383 252	992 69 969 395	73 5 604 549





Class 1-5 Farms

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

Agricultural Chemicals	All farm operators			
	Total	Full owners	Part owners	Tenants
Total . . . . . farms . . . . .	28 864	15 784	11 534	1 546
dollars . . . . .	51 387 577	17 676 355	30 233 269	3 477 953
Commercial fertilizer . . . . . farms . . . . .	25 139	13 128	10 661	1 350
acres on which used . . . . .	1 712 442	599 752	1 017 359	95 331
tons . . . . .	391 437	124 801	237 888	28 748
dollars . . . . .	32 262 228	10 628 140	19 432 854	2 201 234
Lime . . . . . farms . . . . .	9 276	4 457	4 439	380
acres on which used . . . . .	213 192	89 791	114 266	9 135
tons . . . . .	439 408	184 242	238 060	17 106
dollars . . . . .	3 384 709	1 431 914	1 801 251	151 544
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops . . . . . farms . . . . .	3 377	1 300	1 909	168
acres on which used . . . . .	125 171	39 417	79 265	6 489
dollars . . . . .	474 737	147 372	299 836	27 529
Insects on other crops . . . . . farms . . . . .	6 081	3 163	2 513	405
acres on which used . . . . .	335 406	109 287	202 227	23 892
dollars . . . . .	7 073 409	2 434 572	4 052 860	585 977
Nematodes in crops . . . . . farms . . . . .	193	109	70	14
acres on which used . . . . .	5 299	2 388	2 830	81
dollars . . . . .	146 694	64 957	77 838	3 899
Diseases in crops and orchards . . . . . farms . . . . .	1 839	1 032	685	122
acres on which used . . . . .	113 279	45 544	59 981	7 754
dollars . . . . .	2 693 976	1 250 871	1 279 292	163 813
Weeds or grass in crops . . . . . farms . . . . .	13 749	6 184	6 751	814
acres on which used . . . . .	760 443	220 148	494 824	45 471
dollars . . . . .	4 423 384	1 321 878	2 810 367	291 139
Weeds or brush in pasture . . . . . farms . . . . .	309	142	149	18
acres on which used . . . . .	5 380	2 774	2 352	254
dollars . . . . .	29 574	16 572	12 521	481
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	761	338	366	57
acres on which used . . . . .	38 580	10 447	24 564	3 569
dollars . . . . .	217 454	64 974	133 089	19 391
Insect control on livestock and poultry . . . . . farms . . . . .	8 264	3 975	3 866	423
dollars . . . . .	576 676	260 458	290 965	25 253
<b>Livestock</b>				
Cattle and calves . . . . . farms . . . . .	26 113	14 466	10 380	1 267
number . . . . .	1 616 652	757 997	786 820	71 835
Farms with—				
1 to 9 . . . . .	985	674	260	51
10 to 19 . . . . .	1 781	1 361	351	69
20 to 49 . . . . .	9 090	5 932	2 656	502
50 to 99 . . . . .	10 663	5 286	4 834	543
100 to 199 . . . . .	3 117	1 097	1 933	87
200 to 499 . . . . .	452	109	329	14
500 to 999 . . . . .	19	4	15	—
1,000 to 2,499 . . . . .	5	2	2	1
2,500 and over . . . . .	1	1	—	—
Cows and heifers that had calved . . . . . farms . . . . .	24 432	13 381	9 886	1 165
number . . . . .	964 285	452 497	469 016	42 772
Farms with—				
1 to 4 . . . . .	1 162	805	315	42
5 to 9 . . . . .	826	594	205	27
10 to 19 . . . . .	2 804	1 992	687	125
20 to 29 . . . . .	4 357	2 812	1 313	232
30 to 49 . . . . .	9 047	4 732	3 814	501
50 to 99 . . . . .	5 366	2 213	2 935	218
100 to 199 . . . . .	789	218	553	18
200 to 499 . . . . .	76	13	61	2
500 to 999 . . . . .	3	1	2	—
1,000 and over . . . . .	2	1	1	—
Milk cows . . . . . farms . . . . .	22 621	12 205	9 310	1 106
number . . . . .	890 321	412 558	437 402	40 361
Farms with—				
1 to 4 . . . . .	986	663	289	34
5 to 9 . . . . .	506	389	100	17
10 to 19 . . . . .	2 444	1 756	573	115
20 to 29 . . . . .	4 249	2 688	1 324	237
30 to 49 . . . . .	8 836	4 587	3 758	491
50 to 99 . . . . .	4 858	1 936	2 726	196
100 to 199 . . . . .	683	176	492	15
200 and over . . . . .	59	10	48	1
Heifers and heifer calves . . . . . farms . . . . .	23 461	12 804	9 527	1 130
number . . . . .	560 095	256 281	280 751	23 063
Bulls and steers, including calves . . . . . farms . . . . .	15 964	8 547	6 690	727
number . . . . .	92 272	49 219	37 053	6 000
Milk sold to plants or dealers . . . . . farms . . . . .	21 997	11 847	9 065	1 085

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..	28 864	24 969	3 323	444	17	111
dollars..	51 387 577	36 822 137	9 956 419	4 191 709	276 996	140 316
Commercial fertilizer . . . . . farms..	25 139	21 605	3 027	397	17	93
acres on which used..	1 712 442	1 296 702	321 035	83 893	5 486	5 326
tons..	391 436	284 171	77 378	27 011	1 747	1 129
dollars..	32 262 228	23 711 166	6 328 619	2 001 248	127 901	93 294
Lime . . . . . farms..	9 276	7 786	1 289	172	5	24
acres on which used..	213 192	164 085	37 532	10 644	465	466
tons..	439 408	343 012	76 515	18 479	424	978
dollars..	3 384 709	2 623 365	590 670	159 402	2 635	8 637
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms..	3 377	2 713	598	49	4	13
acres on which used..	125 171	92 317	28 189	4 240	107	318
dollars..	474 737	355 773	100 411	16 898	514	1 141
Insects on other crops . . . . . farms..	6 081	5 011	812	223	11	24
acres on which used..	335 406	219 506	71 274	40 139	3 544	943
dollars..	7 073 409	4 458 201	1 464 735	1 048 477	89 706	12 290
Nematodes in crops . . . . . farms..	193	155	27	10	-	1
acres on which used..	5 299	3 419	693	1 186	-	1
dollars..	146 694	81 496	19 059	46 064	-	75
Diseases in crops and orchards . . . . . farms..	1 839	1 451	265	114	4	5
acres on which used..	113 279	69 189	20 675	20 608	2 507	300
dollars..	2 693 976	1 721 380	416 683	504 314	43 372	8 227
Weeds or grass in crops . . . . . farms..	13 749	11 559	1 929	214	10	37
acres on which used..	760 443	548 467	163 229	45 226	1 963	1 558
dollars..	4 423 384	3 141 395	902 009	354 409	11 088	14 483
Weeds or brush in pasture . . . . . farms..	309	253	46	6	-	4
acres on which used..	5 380	4 503	757	82	-	38
dollars..	29 574	23 808	5 317	393	-	56
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms..	761	583	114	61	3	-
acres on which used..	38 580	22 959	6 462	9 009	150	-
dollars..	217 454	146 536	33 693	36 675	550	-
Insect control on livestock and poultry . . . . . farms..	8 264	7 097	1 037	92	4	34
dollars..	576 676	470 742	81 319	21 468	1 230	1 917
<b>Livestock</b>						
Cattle and calves . . . . . farms..	26 113	22 950	2 887	170	10	96
number..	1 616 652	1 330 000	242 423	30 850	8 334	5 045
Farms with—						
1 to 9 . . . . .	985	899	69	12	-	5
10 to 19 . . . . .	1 781	1 646	112	7	-	16
20 to 49 . . . . .	9 090	8 375	665	17	2	31
50 to 99 . . . . .	10 663	9 388	1 202	34	4	35
100 to 199 . . . . .	3 117	2 371	683	54	1	8
200 to 499 . . . . .	452	263	151	36	1	1
500 to 999 . . . . .	19	6	5	7	1	-
1,000 to 2,499 . . . . .	5	2	-	3	-	-
2,500 and over . . . . .	1	-	-	-	1	-
Cows and heifers that had calved . . . . . farms..	24 432	21 428	2 762	147	9	86
number..	964 285	800 284	144 469	15 648	783	3 101
Farms with—						
1 to 4 . . . . .	1 162	1 066	82	8	1	5
5 to 9 . . . . .	826	765	50	4	-	7
10 to 19 . . . . .	2 804	2 593	192	4	2	13
20 to 29 . . . . .	4 357	4 017	314	13	-	13
30 to 49 . . . . .	9 047	8 072	926	15	2	32
50 to 99 . . . . .	5 366	4 348	958	45	2	13
100 to 199 . . . . .	789	527	217	42	1	2
200 to 499 . . . . .	76	37	22	15	1	1
500 to 999 . . . . .	3	2	1	-	-	-
1,000 and over . . . . .	2	1	-	1	-	-
Milk cows . . . . . farms..	22 621	19 797	2 617	126	6	75
number..	890 321	738 056	135 344	14 064	288	2 569
Farms with—						
1 to 4 . . . . .	986	904	68	7	1	6
5 to 9 . . . . .	506	470	32	2	1	1
10 to 19 . . . . .	2 444	2 266	169	-	-	9
20 to 29 . . . . .	4 249	3 907	324	4	-	14
30 to 49 . . . . .	8 836	7 875	909	15	2	35
50 to 99 . . . . .	4 858	3 907	894	47	1	9
100 to 199 . . . . .	683	440	204	37	1	1
200 and over . . . . .	59	28	17	14	-	-
Heifers and heifer calves . . . . . farms..	23 461	20 565	2 650	151	8	87
number..	560 095	461 919	86 221	9 990	323	1 642
Bulls and steers, including calves . . . . . farms..	15 964	13 910	1 863	125	10	56
number..	92 272	67 797	11 733	5 212	7 228	302
Milk sold to plants or dealers . . . . . farms..	21 997	19 233	2 570	116	4	74

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 . . . . . number . . . . .	26 405 842 162	14 757 413 713	10 367 388 346	1 281 40 103
Farms with—				
1 to 4 sold . . . . .	1 012	695	260	57
5 to 19 sold . . . . .	8 369	5 454	2 494	421
20 to 49 sold . . . . .	13 237	7 035	5 570	632
50 to 99 sold . . . . .	3 164	1 329	1 689	146
100 to 199 sold . . . . .	500	196	285	19
200 to 499 sold . . . . .	98	40	53	5
500 and over sold . . . . .	25	8	16	1
Value of sales . . . . . farms . . . . . dollars . . . . .	26 405 89 425 664	14 757 43 965 901	10 367 41 224 887	1 281 4 234 876
Cattle sold . . . . . farms . . . . . number . . . . .	23 120 289 688	12 596 143 797	9 435 132 813	1 089 13 078
Farms with—				
1 to 4 sold . . . . .	6 545	4 078	2 147	320
5 to 19 sold . . . . .	13 241	6 898	5 726	617
20 to 49 sold . . . . .	2 691	1 308	1 261	122
50 to 99 sold . . . . .	482	244	215	23
100 to 199 sold . . . . .	106	50	52	4
200 to 499 sold . . . . .	43	14	27	2
500 and over sold . . . . .	12	4	7	1
Fattened on grain and concentrates . . . . . farms . . . . . number . . . . .	990 24 939	498 13 386	434 10 199	58 1 354
Farms with—				
1 to 4 sold . . . . .	312	154	138	20
5 to 19 sold . . . . .	478	254	193	31
20 to 49 sold . . . . .	125	56	66	3
50 to 99 sold . . . . .	38	16	20	2
100 to 199 sold . . . . .	18	10	7	1
200 to 499 sold . . . . .	14	5	9	-
500 and over sold . . . . .	5	3	1	1
Calves sold . . . . . farms . . . . . number . . . . .	23 839 552 474	13 143 269 916	9 547 255 533	1 149 27 025
Farms with—				
1 to 4 sold . . . . .	1 486	1 046	372	68
5 to 19 sold . . . . .	10 289	6 288	3 488	513
20 to 49 sold . . . . .	10 515	5 221	4 787	507
50 to 99 sold . . . . .	1 326	510	765	51
100 to 199 sold . . . . .	171	56	109	6
200 to 499 sold . . . . .	41	19	19	3
500 and over sold . . . . .	11	3	7	1
Fattened on grain and concentrates . . . . . farms . . . . . number . . . . .	499 9 890	291 4 852	180 3 900	28 1 138
Farms with—				
1 to 4 sold . . . . .	208	118	81	9
5 to 19 sold . . . . .	185	114	64	7
20 to 49 sold . . . . .	69	36	28	5
50 to 99 sold . . . . .	24	17	4	3
100 to 199 sold . . . . .	6	3	1	2
200 to 499 sold . . . . .	6	3	1	2
500 and over sold . . . . .	1	-	1	-
Hogs and pigs on place . . . . . farms . . . . . number . . . . .	2 216 63 077	1 164 30 834	946 27 486	106 4 757
Farms with—				
1 to 9 . . . . .	1 444	768	614	62
10 to 24 . . . . .	336	176	147	13
25 to 99 . . . . .	275	137	119	19
100 to 199 . . . . .	94	50	39	5
200 to 499 . . . . .	52	26	21	5
500 to 999 . . . . .	13	6	5	2
1,000 and over . . . . .	2	1	1	-
Used or to be used for breeding . . . . . farms . . . . . number . . . . .	867 9 395	462 4 585	362 4 145	43 665
Other hogs and pigs . . . . . farms . . . . . number . . . . .	2 092 53 682	1 093 26 249	901 23 341	98 4 092
Hogs and pigs sold . . . . . farms . . . . . number . . . . .	1 372 91 887	715 48 491	571 37 148	86 6 248
Farms with—				
1 to 9 sold . . . . .	378	201	150	27
10 to 49 sold . . . . .	560	288	242	30
50 to 99 sold . . . . .	187	97	77	13
100 to 199 sold . . . . .	141	75	59	7
200 to 499 sold . . . . .	81	41	32	8
500 to 999 sold . . . . .	20	10	10	-
1,000 and over sold . . . . .	5	3	1	1
Feeder pigs sold . . . . . farms . . . . . number . . . . .	381 26 958	201 16 882	161 9 042	19 1 034
Farms with—				
1 to 9 sold . . . . .	72	40	29	3
10 to 49 sold . . . . .	185	87	88	10
50 to 99 sold . . . . .	52	30	19	3
100 to 199 sold . . . . .	42	25	15	2
200 to 499 sold . . . . .	23	13	9	1
500 to 999 sold . . . . .	6	5	1	-
1,000 and over sold . . . . .	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	
Cattle and calves sold . . . farms . . . number . . .	26 405 842 162	23 220 692 161	2 906 120 125	169 22 618	10 4 249	100 3 009
Farms with-						
1 to 4 sold . . . . .	1 012	915	76	8	-	13
5 to 19 sold . . . . .	8 369	7 688	629	14	4	34
20 to 49 sold . . . . .	13 237	11 715	1 437	49	1	35
50 to 99 sold . . . . .	3 164	2 486	618	44	3	13
100 to 199 sold . . . . .	500	345	115	34	1	5
200 to 499 sold . . . . .	98	60	27	11	-	-
500 and over sold . . . . .	25	11	4	9	1	-
Value of sales . . . farms . . . dollars . . .	26 405 89 425 664	23 220 71 783 732	2 906 12 479 797	169 3 393 740	10 1 393 250	100 375 145
Cattle sold . . . farms . . . number . . .	23 120 289 688	20 206 235 104	2 660 40 711	156 8 426	10 4 109	88 1 338
Farms with-						
1 to 4 sold . . . . .	6 545	5 893	606	16	2	28
5 to 19 sold . . . . .	13 241	11 633	1 504	56	3	45
20 to 49 sold . . . . .	2 691	2 197	433	50	1	10
50 to 99 sold . . . . .	482	377	84	16	3	2
100 to 199 sold . . . . .	106	72	22	9	-	3
200 to 499 sold . . . . .	43	28	9	6	-	-
500 and over sold . . . . .	12	6	2	3	1	-
Fattened on grain and concentrates . . . farms . . . number . . .	990 24 939	870 15 662	97 3 077	18 2 302	3 3 893	2 5
Farms with-						
1 to 4 sold . . . . .	312	282	23	5	-	2
5 to 19 sold . . . . .	478	430	44	3	1	-
20 to 49 sold . . . . .	125	104	15	5	1	-
50 to 99 sold . . . . .	38	31	6	1	-	-
100 to 199 sold . . . . .	18	12	5	1	-	-
200 to 499 sold . . . . .	14	9	4	1	-	-
500 and over sold . . . . .	5	2	-	2	1	-
Calves sold . . . farms . . . number . . .	23 839 552 474	20 942 457 057	2 663 79 414	142 14 192	7 140	85 1 671
Farms with-						
1 to 4 sold . . . . .	1 486	1 382	93	4	1	6
5 to 19 sold . . . . .	10 289	9 375	842	26	3	43
20 to 49 sold . . . . .	10 515	9 077	1 355	47	3	33
50 to 99 sold . . . . .	1 326	964	322	37	-	3
100 to 199 sold . . . . .	171	113	41	17	-	-
200 to 499 sold . . . . .	41	28	8	5	-	-
500 and over sold . . . . .	11	3	2	6	-	-
Fattened on grain and concentrates . . . farms . . . number . . .	499 9 890	448 7 449	42 728	4 1 673	-	5 40
Farms with-						
1 to 4 sold . . . . .	208	189	17	-	-	2
5 to 19 sold . . . . .	185	164	17	2	-	2
20 to 49 sold . . . . .	69	63	4	1	-	1
50 to 99 sold . . . . .	24	21	3	-	-	-
100 to 199 sold . . . . .	6	6	-	-	-	-
200 to 499 sold . . . . .	6	5	1	-	-	-
500 and over sold . . . . .	1	-	-	1	-	-
Hogs and pigs on place . . . farms . . . number . . .	2 216 63 077	1 924 48 907	252 10 465	25 3 201	5 172	10 332
Farms with-						
1 to 9 . . . . .	1 444	1 272	149	14	3	6
10 to 24 . . . . .	336	286	43	4	1	2
25 to 99 . . . . .	275	240	34	-	-	1
100 to 199 . . . . .	94	78	12	3	1	-
200 to 499 . . . . .	52	38	10	3	-	1
500 to 999 . . . . .	13	10	3	-	-	-
1,000 and over . . . . .	2	-	1	1	-	-
Used or to be used for breeding . . . farms . . . number . . .	867 9 395	753 7 479	97 1 236	13 565	2 50	2 65
Other hogs and pigs . . . farms . . . number . . .	2 092 53 682	1 818 41 428	238 9 229	22 2 636	4 122	10 267
Hogs and pigs sold . . . farms . . . number . . .	1 372 91 887	1 170 74 030	173 13 305	18 3 949	3 179	8 424
Farms with-						
1 to 9 sold . . . . .	378	319	48	6	1	4
10 to 49 sold . . . . .	560	493	62	3	-	2
50 to 99 sold . . . . .	187	156	28	1	1	1
100 to 199 sold . . . . .	141	118	20	2	1	-
200 to 499 sold . . . . .	81	64	11	5	-	1
500 to 999 sold . . . . .	20	17	3	-	-	-
1,000 and over sold . . . . .	5	3	1	1	-	-
Feeder pigs sold . . . farms . . . number . . .	381 26 958	334 23 874	43 2 266	1 350	1 105	2 363
Farms with-						
1 to 9 sold . . . . .	72	60	12	-	-	-
10 to 49 sold . . . . .	185	170	15	-	-	-
50 to 99 sold . . . . .	52	40	11	-	-	1
100 to 199 sold . . . . .	42	38	3	-	1	-
200 to 499 sold . . . . .	23	19	2	1	-	1
500 to 999 sold . . . . .	6	6	-	-	-	-
1,000 and over sold . . . . .	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
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . . number . . . . .	950 10 935	510 5 400	390 4 676	50 859
Farms with—				
1 litter . . . . .	165	89	71	5
2 to 4 litters . . . . .	321	176	127	18
5 to 9 litters . . . . .	188	105	73	10
10 to 19 litters . . . . .	129	63	60	6
20 to 49 litters . . . . .	105	55	44	6
50 to 99 litters . . . . .	30	16	10	4
100 to 199 litters . . . . .	8	5	3	-
200 litters and over . . . . .	4	1	2	1
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	1 072 72 120	639 43 213	384 26 453	49 2 454
Farms with—				
1 to 24 . . . . .	514	300	188	26
25 to 99 . . . . .	329	192	124	13
100 to 299 . . . . .	197	127	61	9
300 to 999 . . . . .	27	18	8	1
1,000 to 2,499 . . . . .	5	2	3	-
2,500 to 4,999 . . . . .	-	-	-	-
5,000 and over . . . . .	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	773 25 170	457 14 498	283 9 974	33 698
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	956 44 470	566 27 267	349 15 536	41 1 667
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	855 2 480	512 1 448	310 943	33 89
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	865 60 523	518 35 759	310 23 285	37 1 479
Horses and ponies . . . . . farms . . . . . number . . . . .	6 289 29 369	3 317 16 581	2 674 11 276	298 1 512
Sold . . . . . farms . . . . . number . . . . .	872 4 895	507 2 638	325 1 709	40 548
Horses . . . . . farms . . . . . number . . . . .	4 595 21 702	2 465 12 381	1 908 8 102	222 1 219
Sold . . . . . farms . . . . . number . . . . .	693 3 990	418 2 161	240 1 309	35 520
Ponies . . . . . farms . . . . . number . . . . .	3 179 7 667	1 573 4 200	1 440 3 174	166 293
Sold . . . . . farms . . . . . number . . . . .	280 905	145 477	127 400	8 28
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	289 465	167 285	112 170	10 10
Sold . . . . . farms . . . . . number . . . . .	29 42	19 28	8 8	2 6
Any goats . . . . . farms . . . . . number . . . . .	334 1 213	175 793	138 378	21 42
Sold . . . . . farms . . . . . number . . . . .	57 491	33 373	24 118	- -
Angora goats . . . . . farms . . . . . number . . . . .	11 60	7 56	4 4	- -
Sold . . . . . farms . . . . . number . . . . .	2 7	2 7	- -	- -
Milk goats . . . . . farms . . . . . number . . . . .	112 517	53 350	55 161	4 6
Sold . . . . . farms . . . . . number . . . . .	24 205	14 185	10 20	- -
Other goats . . . . . farms . . . . . number . . . . .	264 636	138 387	108 213	18 36
Sold . . . . . farms . . . . . number . . . . .	43 279	22 181	21 98	- -
Hives of bees . . . . . farms . . . . . number . . . . .	359 49 336	196 32 418	149 13 603	14 3 315
Honey sold . . . . . farms . . . . . pounds . . . . .	249 3 564 504	146 2 505 003	95 899 054	8 160 447
Mink . . . . . farms . . . . . number . . . . .	72 69 338	64 62 814	2 2 625	6 3 899
Mink and pelts sold . . . . . farms . . . . . number . . . . .	84 187 624	72 162 880	2 6 800	10 17 944
Rabbits . . . . . farms . . . . . number . . . . .	558 6 722	267 4 353	267 2 167	24 202
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	96 36 290	48 33 976	43 1 477	5 837
Chinchillas . . . . . farms . . . . . number . . . . .	35 7 710	23 6 629	9 676	3 405
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	28 5 776	20 4 244	5 904	3 628

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 . . . . . number . . . . .	10 950 935	8 829 8 808	1 104 400	13 633	2 25	2 69
Farms with-						
1 litter . . . . .	165	144	18	3	-	-
2 to 4 litters . . . . .	321	296	24	1	-	-
5 to 9 litters . . . . .	188	161	26	-	-	1
10 to 19 litters . . . . .	129	109	17	1	2	-
20 to 49 litters . . . . .	105	88	13	4	-	-
50 to 99 litters . . . . .	30	22	4	3	-	1
100 to 199 litters . . . . .	8	6	2	-	-	-
200 litters and over . . . . .	4	3	-	1	-	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	1 072 72 120	932 59 941	119 9 702	15 1 577	-	6 900
Farms with-						
1 to 24 . . . . .	514	450	53	7	-	4
25 to 99 . . . . .	329	283	43	3	-	-
100 to 299 . . . . .	197	176	17	4	-	-
300 to 999 . . . . .	27	20	4	1	-	2
1,000 to 2,499 . . . . .	5	3	2	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	773 25 170	674 19 678	85 4 730	9 429	-	5 333
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	956 44 470	832 38 178	107 4 716	15 1 024	-	2 552
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	855 2 480	742 2 085	100 256	10 124	-	3 15
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	865 60 523	750 47 959	98 8 081	13 3 771	-	4 712
Horses and ponies . . . . . farms . . . . . number . . . . .	6 289 29 369	5 515 24 387	653 3 057	92 1 687	5 10	24 228
Sold . . . . . farms . . . . . number . . . . .	872 4 895	753 4 360	92 309	23 219	-	4 7
Horses . . . . . farms . . . . . number . . . . .	4 595 21 702	4 024 17 694	475 2 280	76 1 548	4 7	16 173
Sold . . . . . farms . . . . . number . . . . .	693 3 990	601 3 542	69 241	20 201	-	3 6
Ponies . . . . . farms . . . . . number . . . . .	3 179 7 667	2 798 6 693	327 777	39 139	1 3	14 55
Sold . . . . . farms . . . . . number . . . . .	280 905	244 818	30 68	5 18	-	1 1
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	289 465	253 413	18 32	9 9	1 1	8 10
Sold . . . . . farms . . . . . number . . . . .	29 42	27 40	2 2	-	-	-
Any goats . . . . . farms . . . . . number . . . . .	334 1 213	293 1 112	30 78	6 17	1 2	4 4
Sold . . . . . farms . . . . . number . . . . .	57 491	48 444	6 43	1 2	-	2 2
Angora goats . . . . . farms . . . . . number . . . . .	11 60	10 58	-	-	1 2	-
Sold . . . . . farms . . . . . number . . . . .	2 7	2 7	-	-	-	-
Milk goats . . . . . farms . . . . . number . . . . .	112 517	95 479	13 28	2 8	-	2 2
Sold . . . . . farms . . . . . number . . . . .	24 205	18 195	5 8	1 2	-	-
Other goats . . . . . farms . . . . . number . . . . .	264 636	234 575	24 50	4 9	-	2 2
Sold . . . . . farms . . . . . number . . . . .	43 279	36 242	5 35	-	-	2 2
Hives of bees . . . . . farms . . . . . number . . . . .	359 49 336	299 45 522	49 3 441	8 184	-	3 189
Honey sold . . . . . farms . . . . . pounds . . . . .	249 3 564 504	212 3 070 292	31 468 275	5 7 594	-	1 18 343
Mink . . . . . farms . . . . . number . . . . .	72 69 338	56 39 249	7 5 845	9 24 244	-	-
Mink and pelts sold . . . . . farms . . . . . number . . . . .	84 187 624	64 88 005	9 26 052	9 67 967	-	2 5 600
Rabbits . . . . . farms . . . . . number . . . . .	558 6 722	491 6 049	58 516	6 146	-	3 11
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	96 36 290	86 34 405	8 873	2 1 012	-	-
Chinchillas . . . . . farms . . . . . number . . . . .	35 7 710	30 7 312	5 398	-	-	-
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	28 5 776	24 5 404	4 372	-	-	-

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 . . . . .	3 545	2 177	1 230	138
	number . . . . .	11 433 318	9 315 368	1 568 011	549 939
Farms with—					
1 to 99	.....	1 855	1 036	742	77
100 to 399	.....	657	390	239	28
400 to 1,599	.....	404	267	119	18
1,600 to 3,199	.....	142	101	36	5
3,200 to 9,999	.....	218	175	41	2
10,000 to 19,999	.....	134	95	37	2
20,000 to 49,999	.....	93	76	13	4
50,000 to 99,999	.....	24	21	2	1
100,000 and over	.....	18	16	1	1
Number sold	farms . . . . .	1 698	1 152	481	65
	number . . . . .	10 300 145	8 272 760	1 850 836	176 549
Farms with—					
1 to 1,999 sold	.....	1 160	730	375	55
2,000 to 3,999 sold	.....	118	90	26	2
4,000 to 7,999 sold	.....	123	92	29	2
8,000 to 15,999 sold	.....	133	102	29	2
16,000 to 29,999 sold	.....	78	62	13	3
30,000 to 59,999 sold	.....	59	54	5	-
60,000 to 99,999 sold	.....	13	11	1	1
100,000 and over sold	.....	14	11	3	-
Hens and pullets of laying age excluding started pullets	farms . . . . .	3 314	2 033	1 150	131
	number . . . . .	9 349 549	7 465 767	1 341 194	542 588
Pullets not yet of laying age	farms . . . . .	311	210	91	10
	number . . . . .	1 957 030	1 730 604	219 447	6 979
Other chickens	farms . . . . .	451	250	180	21
	number . . . . .	126 739	118 997	7 370	372
Broilers and other meat-type chickens less than 3 months old sold	farms . . . . .	77	54	20	3
	number . . . . .	1 597 132	1 472 675	122 007	2 450
Turkeys of all ages	farms . . . . .	83	48	32	3
	number . . . . .	50 830	39 804	10 873	153
Sold	farms . . . . .	78	47	26	5
	number . . . . .	304 289	229 444	70 260	4 585
Turkey hens kept for breeding	farms . . . . .	35	19	15	1
	number . . . . .	9 399	4 206	5 185	8
Other turkeys	farms . . . . .	58	33	23	2
	number . . . . .	41 431	35 598	5 688	145
Ducks	farms . . . . .	556	292	236	28
	number . . . . .	549 116	346 101	152 477	50 538
Sold	farms . . . . .	152	76	65	11
	number . . . . .	6 099 319	4 251 154	1 213 804	634 361
Geese	farms . . . . .	239	126	108	5
	number . . . . .	2 540	1 130	1 386	24
Sold	farms . . . . .	53	21	31	1
	number . . . . .	8 059	1 136	6 919	4
Other poultry	farms . . . . .	137	82	45	10
	number . . . . .	105 639	51 831	47 682	6 126
Sold	farms . . . . .	79	43	28	8
	number . . . . .	524 368	171 582	295 686	57 100
<b>Crops Harvested</b>					
Field corn for all purposes	farms . . . . .	18 966	9 083	8 906	977
	acres . . . . .	677 638	241 258	403 025	33 355
Farms with—					
1 to 19 acres	.....	7 814	4 646	2 769	399
20 to 49 acres	.....	7 221	3 290	3 537	394
50 to 74 acres	.....	1 901	652	1 160	89
75 to 99 acres	.....	775	214	522	39
100 to 149 acres	.....	735	195	509	31
150 to 199 acres	.....	261	54	193	14
200 acres and over	.....	259	32	216	11
Commercial fertilizer used	farms . . . . .	15 760	7 218	7 723	819
	acres . . . . .	580 831	195 919	357 630	27 282
Dry materials	farms . . . . .	15 417	7 068	7 551	798
	tons . . . . .	120 147	40 607	73 948	5 592
Liquid or gas materials	farms . . . . .	2 449	910	1 415	124
	tons . . . . .	11 190	2 513	8 084	593
Field corn for grain	farms . . . . .	8 100	3 238	4 425	437
	acres . . . . .	232 815	68 859	150 262	13 694
	bushels . . . . .	20 686 452	6 046 775	13 484 366	1 155 311
Irrigated	farms . . . . .	10	4	4	2
	acres . . . . .	312	52	239	21
Field corn for silage	farms . . . . .	16 572	7 836	7 904	832
	acres . . . . .	434 739	168 858	246 796	19 085
	tons, green weight . . . . .	6 154 336	2 316 989	3 579 175	258 172
Irrigated	farms . . . . .	20	9	10	1
	acres . . . . .	459	171	228	60
Field corn cut for green or dry fodder, hogged or grazed	farms . . . . .	1 197	480	651	66
	acres . . . . .	10 084	3 541	5 967	576
Irrigated	farms . . . . .	5	3	2	-
	acres . . . . .	49	33	16	-









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	123	50	64	9
	acres	2 918	997	1 688	233
Irrigated	bushels	72 658	27 070	39 312	6 276
	acres	-	-	-	-
Commercial fertilizer used	farms	88	31	50	7
	acres	1 957	626	1 158	173
Dry materials	farms	83	30	46	7
	tons	258	80	153	25
Liquid or gas materials	farms	5	1	4	-
	tons	8	1	7	-
Peanuts for nuts	farms	-	-	-	-
	acres	-	-	-	-
Irrigated	pounds	-	-	-	-
	farms	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-
	acres	-	-	-	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Cotton	farms	-	-	-	-
	acres	-	-	-	-
Irrigated	bales	-	-	-	-
	farms	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-
	acres	-	-	-	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Irish potatoes	farms	1 290	547	622	121
	acres	66 536	11 979	46 600	7 957
Irrigated	hundredweight	15 453 572	2 641 553	10 923 201	1 888 818
	farms	364	93	208	63
Commercial fertilizer used <sup>1</sup>	farms	1 122	434	576	112
	acres	66 255	11 874	46 433	7 948
Dry materials	farms	1 117	434	571	112
	tons	67 623	11 597	46 150	9 876
Liquid or gas materials	farms	23	3	16	4
	tons	454	3	354	97
Tobacco	farms	-	-	-	-
	acres	-	-	-	-
Irrigated	pounds	-	-	-	-
	farms	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-
	acres	-	-	-	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Hay crops					
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	15 933	8 064	7 112	757
	acres	804 220	371 213	394 876	38 131
Irrigated	tons, dry	2 084 112	926 964	1 060 106	97 042
	farms	18	4	12	2
Commercial fertilizer used	farms	272	28	183	61
	acres	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	15 929	9 029	6 166	734
	acres	895 477	483 376	376 874	35 227
Irrigated	tons, dry	1 746 844	933 540	743 821	69 483
	farms	10	6	3	1
Commercial fertilizer used	farms	345	167	62	116
	acres	-	-	-	-
Small grain hay	farms	789	473	293	23
	acres	15 146	9 980	4 890	276
Irrigated	tons, dry	30 109	19 876	9 872	361
	farms	1	-	-	1
Commercial fertilizer used	farms	13	-	-	13
	acres	-	-	-	-
Other hay	farms	1 718	822	796	100
	acres	50 332	22 243	24 094	3 995
Irrigated	tons, dry	84 034	37 218	40 579	6 237
	farms	1	-	1	-
Commercial fertilizer used	farms	8	-	8	-
	acres	-	-	-	-
Grass silage	farms	3 275	1 403	1 732	140
	acres	113 891	43 596	66 574	3 721
Irrigated	tons, green	687 986	254 334	408 663	24 989
	farms	-	-	-	-
Hay crops cut and fed green	farms	2 693	1 077	1 475	141
	acres	55 686	22 650	30 572	2 464
Irrigated	tons, green	298 513	112 945	171 088	14 480
	farms	3	-	2	1
Commercial fertilizer used on hay crops	farms	64	-	54	10
	acres	-	-	-	-
Dry materials	farms	5 765	2 635	2 893	237
	acres	240 960	97 633	133 221	10 106
Liquid or gas materials	farms	5 624	2 570	2 821	233
	tons	34 326	14 107	18 685	1 534
Commercial fertilizer used on hay crops	farms	213	90	117	6
	tons	805	305	481	19

<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 . . . . .	123	110	12	-	-	1
acres . . . . .	2 918	2 619	279	-	-	20
bushels . . . . .	72 658	64 542	7 761	-	-	355
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	88	77	10	-	-	1
acres . . . . .	1 957	1 698	239	-	-	20
Dry materials . . . . . farms . . . . .	83	74	8	-	-	1
tons . . . . .	258	228	27	-	-	3
Liquid or gas materials . . . . . farms . . . . .	5	3	2	-	-	-
tons . . . . .	8	2	6	-	-	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bales . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Irish potatoes . . . . . farms . . . . .	1 290	1 043	203	39	1	4
acres . . . . .	66 536	39 997	15 407	10 457	650	25
hundredweight . . . . .	15 453 572	9 110 424	3 628 222	2 589 870	120 970	4 086
Irrigated . . . . . farms . . . . .	364	282	66	16	-	-
acres . . . . .	25 934	16 772	7 117	2 045	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	1 122	894	186	38	1	3
acres . . . . .	66 254	39 750	15 390	10 440	650	24
Dry materials . . . . . farms . . . . .	1 117	889	186	38	1	3
tons . . . . .	67 624	41 892	15 677	9 397	642	16
Liquid or gas materials . . . . . farms . . . . .	23	18	5	-	-	-
tons . . . . .	455	251	204	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	15 933	13 840	1 916	117	6	54
acres . . . . .	804 220	677 017	113 805	10 062	346	2 990
tons, dry . . . . .	2 084 112	1 735 943	313 011	27 991	1 033	6 134
Irrigated . . . . . farms . . . . .	18	16	2	-	-	-
acres . . . . .	272	252	20	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	15 929	14 043	1 735	88	5	58
acres . . . . .	895 477	777 558	107 867	6 781	370	2 901
tons, dry . . . . .	1 746 844	1 510 165	216 174	13 788	860	5 857
Irrigated . . . . . farms . . . . .	10	8	2	-	-	-
acres . . . . .	345	288	57	-	-	-
Small grain hay . . . . . farms . . . . .	789	714	68	2	-	5
acres . . . . .	15 146	13 906	1 121	65	-	54
tons, dry . . . . .	30 109	27 505	2 486	60	-	58
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	13	13	-	-	-	-
Other hay . . . . . farms . . . . .	1 718	1 487	204	21	2	4
acres . . . . .	50 332	42 905	6 410	833	12	172
tons, dry . . . . .	84 034	70 195	12 138	1 388	48	265
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	8	8	-	-	-	-
Grass silage . . . . . farms . . . . .	3 275	2 698	526	44	1	6
acres . . . . .	113 891	84 704	25 217	3 783	30	157
tons, green . . . . .	687 986	511 648	152 480	22 833	150	875
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	2 693	2 264	389	23	4	13
acres . . . . .	55 686	45 931	8 249	1 138	132	236
tons, green . . . . .	298 513	244 365	45 652	6 393	1 234	869
Irrigated . . . . . farms . . . . .	3	2	1	-	-	-
acres . . . . .	64	54	10	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	5 765	4 916	764	60	4	21
acres . . . . .	240 960	197 018	37 469	5 251	314	908
Dry materials . . . . . farms . . . . .	5 624	4 801	741	58	3	21
tons . . . . .	34 326	27 903	5 384	844	45	150
Liquid or gas materials . . . . . farms . . . . .	213	174	36	2	1	-
tons . . . . .	805	656	128	16	5	-

<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	561	252	289	20
	acres	10 792	4 047	6 529	216
Irrigated	pounds	1 484 660	542 664	924 006	17 990
	farms	-	-	-	-
	acres	-	-	-	-
Alfalfa seed	farms	45	25	18	2
	acres	783	473	285	25
Irrigated	pounds	32 678	11 738	20 615	325
	farms	-	-	-	-
	acres	-	-	-	-
<b>Commercial fertilizer used on field seeds</b>					
Dry materials	farms	40	14	25	1
	acres	901	194	702	5
Liquid or gas materials	farms	40	14	25	1
	tons	154	41	110	3
	farms	1	-	1	-
	tons	(2)	-	(2)	-
<b>Vegetables</b>					
Total, all vegetables	farms	2 898	1 301	1 344	253
	acres	144 111	31 111	103 155	9 845
Irrigated	farms	16 574	4 813	9 888	79
	acres	-	-	-	1 873
<b>Commercial fertilizer used</b>					
Dry materials	farms	2 729	1 211	1 275	243
	acres	140 723	30 181	100 757	9 785
Liquid or gas materials	farms	2 707	1 200	1 266	241
	tons	46 334	12 812	30 007	3 515
	farms	193	45	124	24
	tons	1 725	232	1 294	199
Tomatoes	farms	1 008	513	412	83
	acres	7 442	2 092	4 320	1 030
Irrigated	farms	220	94	101	25
	acres	1 337	363	896	78
Sweet corn	farms	1 421	586	724	111
	acres	30 157	6 789	21 320	2 048
Irrigated	farms	173	71	83	19
	acres	2 139	597	1 244	298
Cucumbers and pickles	farms	555	238	263	54
	acres	3 127	597	2 245	285
Irrigated	farms	121	43	61	17
	acres	398	77	259	62
Watermelons	farms	87	36	45	6
	acres	54	24	28	2
Irrigated	farms	21	8	11	2
	acres	15	4	9	2
Snap beans, bush and pole	farms	516	190	283	43
	acres	51 208	3 615	44 937	2 656
Irrigated	farms	84	20	49	15
	acres	669	32	609	28
<b>Berries</b>					
Strawberries	farms	439	220	179	40
	acres	1 451	560	824	67
Irrigated	pounds	5 799 013	1 936 686	3 572 421	289 906
	farms	184	72	89	23
	acres	818	268	502	48
<b>Commercial fertilizer used on berries</b>					
Dry materials	farms	266	137	109	20
	acres	1 149	436	655	58
Liquid or gas materials	farms	264	136	108	20
	tons	412	153	242	17
	farms	3	1	2	-
	tons	2	1	1	-
<b>Land in orchards (see text)</b>					
Irrigated	farms	3 027	2 083	826	118
	acres	133 616	74 590	53 795	5 231
Irrigated	farms	48	30	18	-
	acres	1 450	735	715	-
<b>Commercial fertilizer used</b>					
Dry materials	farms	2 649	1 822	716	111
	acres	125 798	69 711	51 108	4 979
Liquid or gas materials	farms	2 555	1 748	700	107
	tons	17 521	10 311	6 495	715
	farms	199	135	54	10
	tons	1 117	679	337	101
<b>Apples</b>					
Trees not of bearing age	farms	1 633	1 022	553	58
	acres	79 104	39 440	36 693	2 971
Trees of bearing age	number	987 436	451 885	496 093	39 458
	pounds	2 795 477	1 407 608	1 277 312	110 557
	farms	781 826 881	383 280 493	370 965 420	27 580 968
<b>Peaches</b>					
Trees not of bearing age	farms	538	320	194	24
	acres	3 499	1 792	1 576	131
Trees of bearing age	number	70 182	37 234	31 124	1 824
	pounds	239 294	115 643	115 326	8 325
	farms	16 110 550	7 861 192	7 860 098	389 260
<b>Peaches, clingstone</b>					
Trees not of bearing age	farms	82	42	36	4
	acres	533	240	277	16
Trees of bearing age	number	9 453	4 256	4 784	413
	pounds	42 818	17 564	24 340	914
	farms	2 324 638	780 805	1 505 133	38 700
<b>Peaches, freestone</b>					
Trees not of bearing age	farms	486	298	168	20
	acres	2 966	1 552	1 299	115
Trees of bearing age	number	60 729	32 978	26 340	1 411
	pounds	196 476	98 079	90 986	7 411
	farms	13 785 912	7 080 387	6 354 965	350 560





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 . . . . .	814	651	105	52	2	4
acres . . . . .	5 951	4 448	778	633	85	7
Trees not of bearing age . . . . . number . . . . .	177 735	137 315	22 747	12 313	5 300	60
Trees of bearing age . . . . . number . . . . .	375 602	277 845	46 618	46 827	4 100	212
pounds . . . . .	27 618 166	19 770 075	3 621 610	3 586 181	628 050	12 250
Pears, Bartlett . . . . . farms . . . . .	734	589	99	40	2	4
acres . . . . .	4 400	3 331	541	467	57	4
Trees not of bearing age . . . . . number . . . . .	141 141	108 778	18 222	9 581	4 500	60
Trees of bearing age . . . . . number . . . . .	279 123	210 208	31 343	34 970	2 430	172
pounds . . . . .	18 127 620	12 968 774	2 271 621	2 482 525	396 450	8 250
Pears, other than Bartlett . . . . . farms . . . . .	452	351	56	42	2	1
acres . . . . .	1 550	1 116	237	166	28	3
Trees not of bearing age . . . . . number . . . . .	36 594	28 537	4 525	2 732	800	-
Trees of bearing age . . . . . number . . . . .	96 479	67 637	15 275	11 857	1 670	40
pounds . . . . .	9 490 546	6 801 301	1 349 989	1 103 656	231 600	4 000
Cherries . . . . . farms . . . . .	838	678	112	41	2	5
acres . . . . .	9 744	6 727	1 582	978	(0)	(0)
Trees not of bearing age . . . . . number . . . . .	132 472	87 979	21 977	17 041	(0)	(0)
Trees of bearing age . . . . . number . . . . .	631 525	440 489	99 001	65 080	(0)	(0)
pounds . . . . .	38 271 483	25 769 927	7 154 919	3 791 987	(0)	(0)
Cherries, tart . . . . . farms . . . . .	653	522	88	37	2	4
acres . . . . .	6 981	4 659	1 170	796	(0)	(0)
Trees not of bearing age . . . . . number . . . . .	103 437	65 610	18 141	15 586	(0)	-
Trees of bearing age . . . . . number . . . . .	501 485	345 991	77 281	53 906	(0)	(0)
pounds . . . . .	27 129 943	17 955 039	5 239 470	2 996 194	(0)	(0)
Cherries, sweet . . . . . farms . . . . .	595	476	81	31	2	5
acres . . . . .	2 765	2 069	413	182	94	7
Trees not of bearing age . . . . . number . . . . .	29 035	22 369	3 836	1 455	1 300	75
Trees of bearing age . . . . . number . . . . .	130 040	94 498	21 720	11 174	2 350	298
pounds . . . . .	11 141 540	7 814 888	1 915 449	795 793	580 410	35 000
Plums . . . . . farms . . . . .	170	137	22	10	1	-
acres . . . . .	396	301	63	22	10	-
Trees not of bearing age . . . . . number . . . . .	6 903	5 548	1 307	48	-	-
Trees of bearing age . . . . . number . . . . .	28 821	22 057	4 372	1 942	450	-
pounds, fresh . . . . .	1 810 387	1 523 639	220 873	59 875	6 000	-
Prunes . . . . . farms . . . . .	377	304	49	22	2	-
acres . . . . .	1 401	1 029	164	153	55	-
Trees not of bearing age . . . . . number . . . . .	16 214	11 311	1 646	1 857	1 400	-
Trees of bearing age . . . . . number . . . . .	109 363	80 693	12 113	13 897	2 660	-
pounds, fresh . . . . .	6 055 558	4 403 707	609 671	784 150	258 030	-
Grapes, total . . . . . farms . . . . .	1 512	1 352	116	32	3	9
acres . . . . .	33 322	26 376	3 262	2 213	1 201	270
Vines not of bearing age . . . . . number . . . . .	1 206 991	885 424	84 653	134 513	96 836	5 565
Vines of bearing age . . . . . number . . . . .	19 057 075	15 024 669	1 932 948	1 209 029	723 271	167 158
pounds . . . . .	204 265 970	161 168 394	20 413 158	11 941 898	9 118 500	1 624 020