

Class 1-5 Farms

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

Farms and Land in Farms	All farm operators			
	Total	Full owners	Part owners	Tenants
Class 1-5 farms . . . . . number . . . . .	40 470	13 608	19 910	6 952
percent . . . . .	100.0	33.6	49.2	17.2
Land in farms . . . . . acres . . . . .	39 584 777	8 309 923	27 016 334	4 258 520
Average size of farm . . . . . acres . . . . .	978.1	610.6	1 356.9	612.5
Value of land and buildings . . . . . dollars . . . . .	3 532 274 805	802 228 158	2 264 175 396	465 871 251
Average per farm . . . . . dollars . . . . .	87 281	58 952	113 720	67 012
Average per acre . . . . . dollars . . . . .	89.23	96.53	83.80	109.39
Number of farms by value of farm:				
\$1 to \$9,999 . . . . .	1 362	1 039	54	269
\$10,000 to \$19,999 . . . . .	2 225	1 447	290	488
\$20,000 to \$39,999 . . . . .	7 298	3 769	1 884	1 645
\$40,000 to \$69,999 . . . . .	11 713	3 923	5 502	2 288
\$70,000 to \$99,999 . . . . .	7 587	1 778	4 590	1 219
\$100,000 to \$149,999 . . . . .	5 472	961	3 869	642
\$150,000 to \$199,999 . . . . .	2 131	309	1 635	187
\$200,000 to \$499,999 . . . . .	2 276	316	1 786	174
\$500,000 and over . . . . .	406	66	300	40
Owned and rented lands by farm operator:				
Land owned . . . . . farms . . . . .	33 782	13 608	19 910	264
acres . . . . .	26 269 316	9 129 303	17 046 397	93 616
Land rented or leased . . . . . farms . . . . .	26 972	110	19 910	6 952
from others . . . . . acres . . . . .	14 841 801	38 432	10 490 834	4 312 535
Land rented or leased to others . . . . . farms . . . . .	4 567	2 469	1 679	419
acres . . . . .	1 526 340	857 812	520 897	147 631
Land in Farms According to Use				
Total cropland . . . . . farms . . . . .	39 019	12 537	19 767	6 715
acres . . . . .	19 364 395	4 329 396	12 410 630	2 624 369
Harvested cropland . . . . . farms . . . . .	38 285	12 063	19 612	6 610
acres . . . . .	12 468 296	2 650 545	8 043 095	1 774 656
Number of farms by acres harvested:				
1 to 49 acres . . . . .	1 599	1 043	370	186
50 to 99 acres . . . . .	3 215	1 949	699	567
100 to 199 acres . . . . .	9 276	4 140	3 106	2 030
200 to 499 acres . . . . .	17 812	4 102	10 481	3 229
500 to 999 acres . . . . .	5 240	688	4 035	517
1,000 acres and over . . . . .	1 143	141	921	81
1,000 to 1,999 acres . . . . .	987	121	792	74
2,000 acres and over . . . . .	156	20	129	7
Cropland used only for pasture . . . . . farms . . . . .	20 710	6 556	10 653	3 501
or grazing . . . . . acres . . . . .	2 848 093	770 651	1 715 458	361 984
Cropland in cover crops, legumes, . . . . . farms . . . . .	5 969	1 886	3 225	858
and soil-improvement grasses, . . . . . acres . . . . .	472 356	123 962	298 254	50 140
Cropland on which all crops . . . . . farms . . . . .	2 533	747	1 395	391
failed . . . . . acres . . . . .	313 143	76 044	196 086	41 013
Cropland in cultivated . . . . . farms . . . . .	15 910	4 319	9 329	2 262
summer fallow . . . . . acres . . . . .	2 302 838	467 477	1 578 369	256 992
Cropland idle . . . . . farms . . . . .	10 632	3 201	5 406	2 025
acres . . . . .	959 669	240 717	579 368	139 584
Total woodland . . . . . farms . . . . .	5 538	1 876	2 883	779
acres . . . . .	264 998	74 205	163 549	27 244
Woodland pastured . . . . . farms . . . . .	2 217	823	1 062	332
acres . . . . .	169 997	50 875	101 215	17 907
Woodland not pastured . . . . . farms . . . . .	3 792	1 220	2 065	507
acres . . . . .	95 001	23 330	62 334	9 337
Pastureland and rangeland (other than . . . . . farms . . . . .	22 462	6 952	12 442	3 068
cropland and woodland pasture) . . . . . acres . . . . .	18 624 803	3 587 230	13 580 903	1 456 670
Improved pastureland and . . . . . farms . . . . .	5 161	1 624	2 814	723
rangeland . . . . . acres . . . . .	1 377 290	317 261	946 122	113 907
Pastureland and rangeland . . . . . farms . . . . .	18 802	5 739	10 564	2 499
not improved . . . . . acres . . . . .	17 247 513	3 269 969	12 634 781	1 342 763
All other land (see text) . . . . . farms . . . . .	32 160	10 867	16 132	5 161
acres . . . . .	1 330 581	319 092	861 252	150 237
Total pastureland (all types) . . . . . farms . . . . .	35 597	11 296	18 607	5 694
acres . . . . .	21 642 893	4 408 756	15 397 576	1 836 561
Irrigated land . . . . . farms . . . . .	978	355	525	98
acres . . . . .	145 606	51 833	80 747	13 026
Cropland harvested . . . . . farms . . . . .	955	345	514	96
acres . . . . .	132 688	45 661	74 938	12 089
Artificial drainage . . . . . farms . . . . .	3 725	1 103	2 014	608
acres . . . . .	344 938	88 161	206 305	50 472
Conservation practices:				
Grain or row crops farmed on . . . . . farms . . . . .	1 633	413	960	260
the contour . . . . . acres . . . . .	158 726	34 052	99 976	24 698
Stripcropping systems to . . . . . farms . . . . .	1 845	424	1 205	216
control erosion . . . . . acres . . . . .	562 220	96 621	413 374	52 225
Cropland and pastureland . . . . . farms . . . . .	1 429	404	855	170
having terraces . . . . . acres . . . . .	153 097	38 824	99 161	15 112

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..	40 470	35 149	4 850	248	14	209
percent..	100.0	86.9	12.0	.6	-	.5
Land in farms . . . . . acres..	39 584 777	31 438 763	6 378 341	1 414 387	39 549	313 737
Average size of farm . . . . . acres..	978.1	894.4	1 315.1	5 703.1	2 824.9	1 501.1
Value of land and buildings . . . . . dollars..	3 532 274 805	2 902 929 154	517 469 587	80 387 923	2 949 810	28 538 331
Average per farm . . . . . dollars..	87 281	82 589	106 694	324 144	210 700	136 547
Average per acre . . . . . dollars..	89.23	92.33	81.12	56.83	74.58	90.96
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	1 362	1 192	146	5	-	19
\$10,000 to \$19,999 . . . . .	2 225	1 973	230	7	-	14
\$20,000 to \$39,999 . . . . .	7 298	6 511	721	17	2	47
\$40,000 to \$69,999 . . . . .	11 713	10 441	1 205	24	1	42
\$70,000 to \$99,999 . . . . .	7 587	6 691	856	9	2	29
\$100,000 to \$149,999 . . . . .	5 472	4 627	797	30	3	15
\$150,000 to \$199,999 . . . . .	2 131	1 738	361	22	1	9
\$200,000 to \$499,999 . . . . .	2 276	1 716	463	79	2	16
\$500,000 and over . . . . .	406	260	71	55	2	18
Owned and rented lands by farm operator:						
Land owned . . . . . farms..	33 782	29 524	3 879	217	10	152
acres..	26 269 316	20 809 886	4 138 772	1 032 259	33 800	254 599
Land rented or leased						
from others . . . . . farms..	26 972	23 211	3 454	174	7	126
acres..	14 841 801	11 890 148	2 422 436	421 091	5 749	102 377
Land rented or leased to others . . . . . farms..	4 567	3 996	507	42	-	22
acres..	1 526 340	1 261 271	182 867	38 963	-	43 239
Land in Farms According to Use						
Total cropland . . . . . farms..	39 019	33 904	4 684	234	10	187
acres..	19 364 395	16 069 375	2 838 213	302 409	8 489	145 909
Harvested cropland . . . . . farms..	38 285	33 246	4 623	226	10	180
acres..	12 468 296	10 306 368	1 859 000	196 830	6 944	99 154
Number of farms by acres harvested:						
1 to 49 acres . . . . .	1 599	1 440	138	4	-	17
50 to 99 acres . . . . .	3 215	2 895	293	8	-	19
100 to 199 acres . . . . .	9 276	8 281	910	39	3	43
200 to 499 acres . . . . .	17 812	15 626	2 066	54	4	62
500 to 999 acres . . . . .	5 240	4 215	960	50	1	14
1,000 acres and over . . . . .	1 143	789	256	71	2	25
1,000 to 1,999 acres . . . . .	987	699	229	47	1	11
2,000 acres and over . . . . .	156	90	27	24	1	14
Cropland used only for pasture						
or grazing . . . . . farms..	20 710	18 047	2 486	94	4	79
acres..	2 848 093	2 380 330	416 118	35 491	783	15 371
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured . . . . . farms..	5 969	5 213	696	31	3	26
acres..	472 356	404 497	60 005	5 443	57	2 354
Cropland on which all crops						
failed . . . . . farms..	2 533	2 199	298	21	-	15
acres..	313 143	267 443	39 185	4 277	-	2 238
Cropland in cultivated						
summer fallow . . . . . farms..	15 910	13 656	2 071	108	1	74
acres..	2 302 838	1 904 276	334 617	46 266	335	17 344
Cropland idle . . . . . farms..	10 632	9 314	1 204	50	4	60
acres..	959 669	806 461	129 288	14 102	370	9 448
Total woodland . . . . . farms..	5 538	4 800	682	33	2	21
acres..	264 998	211 177	46 664	2 935	15	4 207
Woodland pastured . . . . . farms..	2 217	1 924	271	13	1	8
acres..	169 997	135 793	30 946	2 450	10	798
Woodland not pastured . . . . . farms..	3 792	3 280	473	24	1	14
acres..	95 001	75 384	15 718	485	5	3 409
Pastureland and rangeland (other than						
cropland and woodland pasture) . . . . . farms..	22 462	19 338	2 814	187	8	115
acres..	18 624 803	14 058 516	3 293 623	1 088 820	30 678	153 166
Improved pastureland and						
rangeland . . . . . farms..	5 161	4 417	689	35	1	19
acres..	1 377 290	1 049 781	249 872	70 465	10	7 162
Pastureland and rangeland						
not improved . . . . . farms..	18 802	16 169	2 354	165	7	107
acres..	17 247 513	13 008 735	3 043 751	1 018 355	30 668	146 004
All other land (see text) . . . . . farms..	32 160	28 048	3 763	197	11	141
acres..	1 330 581	1 099 695	199 841	20 223	367	10 455
Total pastureland (all types) . . . . . farms..	35 597	30 890	4 324	215	9	159
acres..	21 642 893	16 574 639	3 740 687	1 126 761	31 471	169 335
Irrigated land . . . . . farms..	978	782	146	35	3	12
acres..	145 606	109 436	25 118	8 729	946	1 377
Cropland harvested . . . . . farms..	955	765	141	34	3	12
acres..	132 688	100 342	22 123	7 904	946	1 373
Artificial drainage . . . . . farms..	3 725	3 269	418	21	-	17
acres..	344 938	287 632	44 976	4 644	-	7 686
Conservation practices:						
Grain or row crops farmed on						
the contour . . . . . farms..	1 633	1 408	204	15	-	6
acres..	158 726	131 799	23 753	2 062	-	1 112
Stripcropping systems to						
control erosion . . . . . farms..	1 845	1 563	251	21	-	10
acres..	562 220	455 827	86 252	17 641	-	2 500
Cropland and pastureland						
having terraces . . . . . farms..	1 429	1 200	200	22	1	6
acres..	153 097	126 307	20 122	4 780	105	1 783

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	40 470	13 608	19 910	6 952
Full owners	13 608	13 608	-	-
Part owners	19 910	-	19 910	-
Tenants	6 952	-	-	6 952
White farm operators	40 256	13 503	19 836	6 917
Full owners	13 503	13 503	-	-
Part owners	19 836	-	19 836	-
Tenants	6 917	-	-	6 917
Negro farm operators	20	7	5	8
Full owners	7	7	-	-
Part owners	5	-	5	-
Tenants	8	-	-	8
<b>Farms by Type of Organization</b>				
Individual or family farms	35 149	12 030	17 268	5 851
acres	31 438 763	6 904 401	21 212 476	3 321 886
Partnership farms	4 850	1 410	2 433	1 007
acres	6 378 341	1 132 044	4 494 188	752 109
Corporation, including family owned	262	85	142	35
acres	1 453 936	178 636	1 141 577	133 723
10 or fewer shareholders	248	78	139	31
acres	1 414 387	172 176	1 112 207	130 004
More than 10 shareholders	14	7	3	4
acres	39 549	6 460	29 370	3 719
Other farms	209	83	67	59
acres	313 737	94 842	168 093	50 802
<b>Farm Operator Characteristics</b>				
Farm operators by age groups:				
Under 25 years	851	168	158	525
25 to 34 years	4 781	994	1 871	1 916
35 to 44 years	8 949	1 889	5 285	1 775
45 to 54 years	11 643	3 544	6 602	1 497
55 to 64 years	9 963	4 351	4 700	912
65 years and over	4 283	2 662	1 294	327
Average age	49.0	53.7	48.4	41.4
Farm operators by place of residence:				
On farm operated	34 039	10 759	17 845	5 435
Not on farm operated	3 672	1 500	1 059	1 113
Farm operators reporting days of work				
off farm	12 674	4 269	5 589	2 816
1 to 49 days	6 186	1 494	3 386	1 306
50 to 99 days	1 500	490	658	352
100 to 199 days	1 579	588	607	384
200 days and over	3 409	1 697	938	774
<b>Farms by Size</b>				
1 to 9 acres	796	687	2	107
10 to 49 acres	416	335	27	54
50 to 69 acres	159	109	13	37
70 to 99 acres	556	411	38	107
100 to 139 acres	607	379	71	157
140 to 179 acres	2 720	1 759	231	730
180 to 219 acres	1 088	537	292	259
220 to 259 acres	1 987	905	615	467
260 to 499 acres	11 893	4 013	5 166	2 714
500 to 999 acres	10 318	2 511	6 300	1 507
1,000 to 1,999 acres	5 840	1 267	4 048	525
2,000 acres and over	4 090	695	3 107	288
<b>Farms by Economic Class</b>				
Class 1a—Sales of \$100,000 and over	783	181	549	53
Class 1b— " \$40,000 to \$99,999	3 818	722	2 728	368
Class 2— " \$20,000 to \$39,999	10 285	2 210	6 581	1 494
Class 3— " \$10,000 to \$19,999	12 931	3 925	6 574	2 432
Class 4— " \$5,000 to \$9,999	8 109	3 801	2 639	1 669
Class 5— " \$2,500 to \$4,999	4 544	2 769	839	936
<b>Farms by Type (see text)</b>				
Cash-grain farms	7 156	2 241	3 153	1 762
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field-crop farms	17	3	10	4
Vegetable farms	13	7	5	1
Fruit and nut farms	1	1	-	-
Poultry farms	200	127	62	11
Dairy farms	3 311	1 076	1 534	701
Livestock farms other than poultry and dairy farms	23 650	8 081	12 087	3 482
Livestock ranches	2 274	800	1 227	247
General farms	3 687	1 159	1 803	725
Miscellaneous farms	161	113	29	19

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	40 470	35 149	4 850	248	14	209
Full owners	13 608	12 030	1 410	78	7	83
Part owners	19 910	17 268	2 433	139	3	67
Tenants	6 952	5 851	1 007	31	4	59
White farm operators	40 256	34 962	4 834	247	14	199
Full owners	13 503	11 940	1 403	77	7	76
Part owners	19 836	17 201	2 428	139	3	65
Tenants	6 917	5 821	1 003	31	4	58
Negro farm operators	20	19	1	-	-	-
Full owners	7	7	-	-	-	-
Part owners	5	5	-	-	-	-
Tenants	8	7	1	-	-	-
Farms by Type of Organization						
Individual or family farms	35 149	35 149	-	-	-	-
acres	31 438 763	31 438 763	-	-	-	-
Partnership farms	4 850	-	4 850	-	-	-
acres	6 378 341	-	6 378 341	-	-	-
Corporation, including family owned						
farms	262	-	-	248	14	-
acres	1 453 936	-	-	1 414 387	39 549	-
10 or fewer shareholders	248	-	-	248	-	-
acres	1 414 387	-	-	1 414 387	-	-
More than 10 shareholders	14	-	-	-	14	-
acres	39 549	-	-	-	39 549	-
Other farms	209	-	-	-	-	209
acres	313 737	-	-	-	-	313 737
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	851	686	154	3	-	8
25 to 34 years	4 781	3 946	750	31	3	51
35 to 44 years	8 949	7 793	1 048	55	3	50
45 to 54 years	11 643	10 243	1 292	63	4	41
55 to 64 years	9 963	8 747	1 112	57	3	44
65 years and over	4 283	3 734	494	39	1	15
Average age	49.0	49.2	47.8	49.5	46.4	44.7
Farm operators by place of residence:						
On farm operated	34 039	29 496	4 212	183	7	141
Not on farm operated	3 672	3 088	476	54	4	50
Farm operators reporting days of work						
off farm	12 674	11 141	1 356	84	5	88
1 to 49 days	6 186	5 431	686	39	3	27
50 to 99 days	1 500	1 351	133	10	-	6
100 to 199 days	1 579	1 371	185	11	-	12
200 days and over	3 409	2 988	352	24	2	43
Farms by Size						
1 to 9 acres	796	669	102	8	-	17
10 to 49 acres	416	378	31	3	-	4
50 to 69 acres	159	148	10	1	-	-
70 to 99 acres	556	502	47	-	2	5
100 to 139 acres	607	554	52	-	-	1
140 to 179 acres	2 720	2 430	260	5	3	22
180 to 219 acres	1 088	969	104	5	-	10
220 to 259 acres	1 987	1 783	194	6	-	4
260 to 499 acres	11 893	10 657	1 172	23	-	41
500 to 999 acres	10 318	9 014	1 240	16	4	44
1,000 to 1,999 acres	5 840	4 881	906	35	1	17
2,000 acres and over	4 090	3 164	732	146	4	44
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	783	489	195	72	5	22
Class 1b— " \$40,000 to \$99,999	3 818	3 039	691	77	1	10
Class 2— " \$20,000 to \$39,999	10 285	8 852	1 362	34	5	32
Class 3— " \$10,000 to \$19,999	12 931	11 462	1 376	34	-	59
Class 4— " \$5,000 to \$9,999	8 109	7 218	834	17	1	39
Class 5— " \$2,500 to \$4,999	4 544	4 089	392	14	2	47
Farms by Type (see text)						
Cash-grain farms	7 156	6 308	759	36	2	51
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	17	14	1	2	-	-
Vegetable farms	13	11	2	-	-	-
Fruit and nut farms	1	1	-	-	-	-
Poultry farms	200	177	13	6	-	4
Dairy farms	3 311	2 913	378	7	-	13
Livestock farms other than poultry and dairy farms	23 650	20 477	2 955	117	8	93
Livestock ranches	2 274	1 909	278	67	1	19
General farms	3 687	3 210	442	11	1	23
Miscellaneous farms	161	129	22	2	2	6

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 . . . . .	40 470 950 453 612	13 608 242 765 317	19 910 586 087 955	6 952 121 600 340
Farms by value of agricultural products sold:				
Under \$2,500 (see text) . . . . .	329	195	69	65
\$2,500 to \$4,999 . . . . .	4 215	2 574	770	871
\$5,000 to \$7,499 . . . . .	4 054	2 049	1 144	861
\$7,500 to \$9,999 . . . . .	4 055	1 752	1 495	808
\$10,000 to \$14,999 . . . . .	7 246	2 397	3 443	1 406
\$15,000 to \$19,999 . . . . .	5 685	1 528	3 131	1 026
\$20,000 to \$29,999 . . . . .	7 014	1 549	4 414	1 051
\$30,000 to \$39,999 . . . . .	3 271	661	2 167	443
\$40,000 to \$59,999 . . . . .	2 468	470	1 753	245
\$60,000 to \$79,999 . . . . .	922	177	656	89
\$80,000 and over . . . . .	1 211	256	868	87
Grains sold . . . . . farms . . . . . dollars . . . . .	31 817 174 803 814	9 261 35 400 180	16 701 109 122 523	5 855 30 281 111
Number of farms by value of grains sold:				
\$1 to \$2,499 . . . . .	12 462	4 698	5 651	2 113
\$2,500 to \$4,999 . . . . .	7 881	2 456	3 807	1 618
\$5,000 to \$9,999 . . . . .	6 731	1 416	3 943	1 372
\$10,000 to \$19,999 . . . . .	3 574	551	2 414	609
\$20,000 to \$39,999 . . . . .	981	123	732	126
\$40,000 and over . . . . .	188	17	154	17
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 . . . . .	15 571 32 107 908	4 650 8 511 076	8 293 19 160 619	2 628 4 436 213
Number of farms by value of field seeds etc. sold:				
\$1 to \$2,499 . . . . .	11 868	3 681	6 088	2 099
\$2,500 to \$4,999 . . . . .	2 312	635	1 310	367
\$5,000 to \$9,999 . . . . .	1 008	249	631	128
\$10,000 to \$19,999 . . . . .	301	67	211	23
\$20,000 to \$39,999 . . . . .	69	18	40	11
\$40,000 and over . . . . .	13	-	13	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	174 1 185 129	63 289 382	87 862 282	24 33 465
Number of farms by value of other field crops sold:				
\$1 to \$2,499 . . . . .	129	51	59	19
\$2,500 to \$4,999 . . . . .	22	6	12	4
\$5,000 to \$9,999 . . . . .	6	2	3	1
\$10,000 to \$19,999 . . . . .	2	1	1	-
\$20,000 to \$39,999 . . . . .	7	2	5	-
\$40,000 and over . . . . .	8	1	7	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	166 236 636	68 72 773	79 145 609	19 18 254
Number of farms by value of vegetables etc. sold:				
\$1 to \$2,499 . . . . .	141	60	64	17
\$2,500 to \$4,999 . . . . .	14	4	8	2
\$5,000 to \$9,999 . . . . .	6	3	3	-
\$10,000 to \$19,999 . . . . .	4	1	3	-
\$20,000 to \$39,999 . . . . .	1	-	1	-
\$40,000 and over . . . . .	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	78 45 367	30 14 512	40 28 899	8 1 956
Number of farms by value of fruits etc. sold:				
\$1 to \$2,499 . . . . .	72	29	35	8
\$2,500 to \$4,999 . . . . .	6	1	5	-
\$5,000 to \$9,999 . . . . .	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-

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..	40 470 950 453 612	35 149 749 329 334	4 850 151 245 620	248 34 027 205	14 6 392 095	209 9 459 358
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	329	288	29	4	1	7
\$2,500 to \$4,999 . . . . .	4 215	3 801	363	10	1	40
\$5,000 to \$7,499 . . . . .	4 054	3 645	376	7	1	25
\$7,500 to \$9,999 . . . . .	4 055	3 573	458	10	-	14
\$10,000 to \$14,999 . . . . .	7 246	6 432	761	16	-	37
\$15,000 to \$19,999 . . . . .	5 685	5 030	615	18	-	22
\$20,000 to \$29,999 . . . . .	7 014	6 110	857	18	4	25
\$30,000 to \$39,999 . . . . .	3 271	2 742	505	16	1	7
\$40,000 to \$59,999 . . . . .	2 468	2 004	424	32	1	7
\$60,000 to \$79,999 . . . . .	922	717	174	28	-	3
\$80,000 and over . . . . .	1 211	807	288	89	5	22
Grains sold . . . . . farms.. dollars..	31 817 174 803 814	27 739 148 130 352	3 773 23 253 380	160 2 486 909	7 92 147	138 841 026
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	12 462	10 982	1 393	44	-	43
\$2,500 to \$4,999 . . . . .	7 881	6 902	904	26	3	46
\$5,000 to \$9,999 . . . . .	6 731	5 871	807	26	3	24
\$10,000 to \$19,999 . . . . .	3 574	3 045	483	28	-	18
\$20,000 to \$39,999 . . . . .	981	807	150	18	-	6
\$40,000 and over . . . . .	188	132	36	18	1	1
Tobacco sold . . . . . farms.. dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms.. dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms.. dollars..	15 571 32 107 908	13 528 26 672 991	1 909 4 854 258	72 422 818	4 17 036	58 140 805
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	11 868	10 460	1 329	34	2	43
\$2,500 to \$4,999 . . . . .	2 312	1 955	332	17	1	7
\$5,000 to \$9,999 . . . . .	1 008	822	168	11	-	7
\$10,000 to \$19,999 . . . . .	301	230	64	6	1	-
\$20,000 to \$39,999 . . . . .	69	51	14	3	-	1
\$40,000 and over . . . . .	13	10	2	1	-	-
Other field crops sold . . . . . farms.. dollars..	174 1 185 129	143 707 595	19 100 537	2 (0)	1 (0)	9 (0)
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	129	103	16	-	1	9
\$2,500 to \$4,999 . . . . .	22	21	1	-	-	-
\$5,000 to \$9,999 . . . . .	6	6	-	-	-	-
\$10,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$20,000 to \$39,999 . . . . .	7	6	1	-	-	-
\$40,000 and over . . . . .	8	5	1	2	-	-
Vegetables, sweet corn, and melons sold . . . . . farms.. dollars..	166 236 636	139 159 953	15 55 383	-	1 1 600	11 19 700
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	141	122	10	-	1	8
\$2,500 to \$4,999 . . . . .	14	9	2	-	-	3
\$5,000 to \$9,999 . . . . .	6	5	1	-	-	-
\$10,000 to \$19,999 . . . . .	4	3	1	-	-	-
\$20,000 to \$39,999 . . . . .	1	-	1	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms.. dollars..	78 45 367	63 34 228	10 9 043	-	-	5 2 096
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	72	59	8	-	-	5
\$2,500 to \$4,999 . . . . .	6	4	2	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 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
Poultry and poultry products sold . . . farms . . .	10 119	3 264	5 205	1 650
dollars . . .	20 545 484	9 425 433	9 368 017	1 752 034
Number of farms by value of poultry and poultry products sold:				
\$1 to \$2,499 . . . . .	9 067	2 942	4 602	1 523
\$2,500 to \$4,999 . . . . .	676	179	391	106
\$5,000 to \$9,999 . . . . .	180	56	111	13
\$10,000 to \$19,999 . . . . .	70	26	41	3
\$20,000 to \$39,999 . . . . .	50	12	35	3
\$40,000 and over . . . . .	76	49	25	2
Dairy products sold . . . . . farms . . .	9 678	2 672	5 067	1 939
dollars . . .	57 326 775	15 185 358	51 930 815	10 210 602
Number of farms by value of dairy products sold:				
\$1 to \$2,499 . . . . .	3 610	1 094	1 854	662
\$2,500 to \$4,999 . . . . .	1 892	525	893	474
\$5,000 to \$9,999 . . . . .	2 427	605	1 283	539
\$10,000 to \$19,999 . . . . .	1 359	341	793	225
\$20,000 to \$39,999 . . . . .	326	86	206	34
\$40,000 and over . . . . .	64	21	38	5
Dairy cattle and calves sold . . . . . farms . . .	6 012	1 721	2 981	1 310
dollars . . .	18 897 376	5 268 129	10 167 313	3 461 934
Number of farms by value of dairy cattle and calves sold:				
\$1 to \$2,499 . . . . .	3 436	1 019	1 575	842
\$2,500 to \$4,999 . . . . .	1 499	406	789	304
\$5,000 to \$9,999 . . . . .	832	234	466	132
\$10,000 to \$19,999 . . . . .	199	47	127	25
\$20,000 to \$39,999 . . . . .	35	12	18	5
\$40,000 and over . . . . .	11	3	6	2
Other cattle and calves sold . . . . . farms . . .	32 128	10 258	16 933	4 937
dollars . . .	484 354 172	123 907 314	313 028 434	47 418 424
Number of farms by value of other cattle and calves sold:				
\$1 to \$2,499 . . . . .	5 521	2 210	1 989	1 322
\$2,500 to \$4,999 . . . . .	6 852	2 518	3 040	1 294
\$5,000 to \$9,999 . . . . .	8 212	2 582	4 468	1 162
\$10,000 to \$19,999 . . . . .	6 185	1 702	3 801	682
\$20,000 to \$39,999 . . . . .	3 255	804	2 149	302
\$40,000 and over . . . . .	2 103	442	1 486	175
Hogs, sheep, and goats sold . . . . . farms . . .	22 727	6 613	12 001	4 113
dollars . . .	155 823 879	42 007 346	90 242 422	23 574 111
Number of farms by value of hogs, sheep, and goats sold:				
\$1 to \$2,499 . . . . .	7 456	2 613	3 385	1 458
\$2,500 to \$4,999 . . . . .	5 177	1 640	2 576	961
\$5,000 to \$9,999 . . . . .	5 600	1 389	3 208	1 003
\$10,000 to \$19,999 . . . . .	3 322	719	2 044	559
\$20,000 to \$39,999 . . . . .	933	179	641	113
\$40,000 and over . . . . .	239	73	147	19
Other livestock and livestock products sold . . . . . farms . . .	1 729	518	964	247
dollars . . .	3 500 631	2 118 395	970 724	411 512
Number of farms by value of other livestock and livestock products sold:				
\$1 to \$2,499 . . . . .	1 584	443	909	232
\$2,500 to \$4,999 . . . . .	59	24	30	5
\$5,000 to \$9,999 . . . . .	21	13	8	-
\$10,000 to \$19,999 . . . . .	21	9	8	4
\$20,000 to \$39,999 . . . . .	26	16	7	3
\$40,000 and over . . . . .	18	13	2	3
Nursery and greenhouse products sold . . . . . farms . . .	49	32	15	2
dollars . . .	1 585 719	549 225	1 036 364	130
Number of farms by value of nursery and greenhouse products sold:				
\$1 to \$2,499 . . . . .	21	10	9	2
\$2,500 to \$4,999 . . . . .	6	5	1	-
\$5,000 to \$9,999 . . . . .	13	9	4	-
\$10,000 to \$19,999 . . . . .	2	2	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-
\$40,000 and over . . . . .	5	4	1	-
Forest products sold . . . . . farms . . .	58	28	28	2
dollars . . .	40 722	16 194	23 934	594
Number of farms by value of forest products sold:				
\$1 to \$2,499 . . . . .	54	27	25	2
\$2,500 to \$4,999 . . . . .	3	1	2	-
\$5,000 to \$9,999 . . . . .	1	-	1	-
\$10,000 to \$19,999 . . . . .	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 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	
Poultry and poultry products sold . . . farms . . .	10 119	8 753	1 296	28	1	41
dollars . . .	20 545 484	14 555 656	2 381 366	1 341 118	14 154	2 253 190
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	9 067	7 851	1 176	20	-	20
\$2,500 to \$4,999 . . . . .	676	591	84	-	-	1
\$5,000 to \$9,999 . . . . .	180	158	20	1	-	1
\$10,000 to \$19,999 . . . . .	70	62	6	-	1	1
\$20,000 to \$39,999 . . . . .	50	42	3	-	-	5
\$40,000 and over . . . . .	76	49	7	7	-	13
Dairy products sold . . . . . farms . . .	9 678	8 383	1 220	25	2	48
dollars . . .	57 326 775	47 825 854	8 266 822	298 178	17 694	918 227
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	3 610	3 130	458	11	1	10
\$2,500 to \$4,999 . . . . .	1 892	1 655	232	2	-	3
\$5,000 to \$9,999 . . . . .	2 427	2 134	282	4	-	7
\$10,000 to \$19,999 . . . . .	1 359	1 173	172	2	1	11
\$20,000 to \$39,999 . . . . .	326	251	60	4	-	11
\$40,000 and over . . . . .	64	40	16	2	-	6
Dairy cattle and calves sold . . . . . farms . . .	6 012	5 226	731	13	3	39
dollars . . .	18 897 376	16 033 022	2 434 952	113 812	7 695	307 895
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	3 436	2 995	417	6	1	17
\$2,500 to \$4,999 . . . . .	1 499	1 317	172	1	2	7
\$5,000 to \$9,999 . . . . .	832	720	103	4	-	5
\$10,000 to \$19,999 . . . . .	199	161	33	1	-	4
\$20,000 to \$39,999 . . . . .	35	27	3	-	-	5
\$40,000 and over . . . . .	11	6	3	1	-	1
Other cattle and calves sold . . . . . farms . . .	32 128	27 761	4 022	199	9	137
dollars . . .	484 354 172	365 890 863	86 437 655	27 271 537	2 328 552	2 425 565
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	5 521	4 890	596	8	-	27
\$2,500 to \$4,999 . . . . .	6 852	6 106	719	8	-	19
\$5,000 to \$9,999 . . . . .	8 212	7 236	934	11	-	31
\$10,000 to \$19,999 . . . . .	6 185	5 312	807	32	3	31
\$20,000 to \$39,999 . . . . .	3 255	2 661	540	35	3	16
\$40,000 and over . . . . .	2 103	1 556	426	105	3	13
Hogs, sheep, and goats sold . . . . . farms . . .	22 727	19 675	2 879	80	2	91
dollars . . .	155 823 879	126 298 188	22 725 231	(0)	(0)	2 494 240
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	7 456	6 563	844	18	-	31
\$2,500 to \$4,999 . . . . .	5 177	4 501	647	7	-	22
\$5,000 to \$9,999 . . . . .	5 600	4 889	680	21	-	10
\$10,000 to \$19,999 . . . . .	3 322	2 813	488	14	-	7
\$20,000 to \$39,999 . . . . .	933	752	171	10	-	-
\$40,000 and over . . . . .	239	157	49	10	2	21
Other livestock and livestock products sold . . . . . farms . . .	1 729	1 443	223	40	1	22
dollars . . .	3 500 631	2 485 267	676 317	327 697	75	11 275
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 584	1 321	206	35	1	21
\$2,500 to \$4,999 . . . . .	59	54	2	2	-	1
\$5,000 to \$9,999 . . . . .	21	20	1	-	-	-
\$10,000 to \$19,999 . . . . .	21	18	3	-	-	-
\$20,000 to \$39,999 . . . . .	26	19	6	1	-	-
\$40,000 and over . . . . .	18	11	5	2	-	-
Nursery and greenhouse products sold . . . . . farms . . .	49	39	7	-	1	2
dollars . . .	1 585 719	505 719	39 600	-	(0)	(0)
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	21	21	-	-	-	-
\$2,500 to \$4,999 . . . . .	6	4	2	-	-	-
\$5,000 to \$9,999 . . . . .	13	9	4	-	-	-
\$10,000 to \$19,999 . . . . .	2	1	1	-	-	-
\$20,000 to \$39,999 . . . . .	2	-	-	-	-	2
\$40,000 and over . . . . .	5	4	-	-	1	-
Forest products sold . . . . . farms . . .	58	49	9	-	-	-
dollars . . .	40 722	29 646	11 076	-	-	-
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	54	46	8	-	-	-
\$2,500 to \$4,999 . . . . .	3	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-



## Class 1-5 Farms

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

Farm-Related Income	All farm operators			
	Total	Full owners	Part owners	Tenants
Farms with farm-related income from—				
Customwork and other agricultural services . . . farms . . . dollars . . .	7 017	1 382	4 120	1 515
Number of farms with income of—	9 859 637	2 008 266	5 965 982	1 885 369
\$1 to \$249 . . . . .	1 942	417	1 075	450
\$250 to \$499 . . . . .	1 337	241	803	293
\$500 to \$999 . . . . .	1 414	291	832	291
\$1,000 to \$4,999 . . . . .	1 924	340	1 181	403
\$5,000 to \$9,999 . . . . .	258	62	139	57
\$10,000 and over . . . . .	142	31	90	21
Recreational services . . . . . farms . . . dollars . . .	327	89	196	42
Number of farms with income of—	464 689	121 606	284 200	58 883
\$1 to \$249 . . . . .	120	38	64	18
\$250 to \$499 . . . . .	43	11	27	5
\$500 to \$999 . . . . .	48	15	30	3
\$1,000 to \$4,999 . . . . .	98	20	65	13
\$5,000 to \$9,999 . . . . .	11	2	7	2
\$10,000 and over . . . . .	7	3	3	1
Government farm programs . . . farms . . . dollars . . .	25 461	7 421	13 919	4 121
Number of farms with income of—	64 230 746	14 933 395	42 316 163	6 981 188
\$1 to \$249 . . . . .	1 484	561	637	286
\$250 to \$499 . . . . .	1 601	583	609	409
\$500 to \$999 . . . . .	4 397	1 569	1 763	1 065
\$1,000 to \$4,999 . . . . .	15 085	4 192	8 712	2 181
\$5,000 to \$9,999 . . . . .	2 237	415	1 677	145
\$10,000 and over . . . . .	657	101	521	35
<b>Farm Production Expenses</b>				
Farm production expenses, total . . . farms . . . dollars . . .	40 470	13 608	19 910	6 952
Number of farms with expenditures of—	737 059 993	187 360 266	461 684 641	88 015 086
\$1 to \$999 . . . . .	218	142	30	46
\$1,000 to \$2,499 . . . . .	2 007	1 190	356	461
\$2,500 to \$4,999 . . . . .	5 906	3 081	1 565	1 260
\$5,000 to \$9,999 . . . . .	11 188	4 233	4 697	2 258
\$10,000 to \$14,999 . . . . .	7 428	1 990	4 152	1 286
\$15,000 to \$19,999 . . . . .	4 472	1 080	2 725	667
\$20,000 to \$29,999 . . . . .	4 377	911	2 915	551
\$30,000 to \$39,999 . . . . .	1 826	386	1 259	181
\$40,000 to \$49,999 . . . . .	984	162	748	74
\$50,000 and over . . . . .	2 064	433	1 463	168
<b>Items Purchased</b>				
Livestock and poultry . . . . . farms . . . dollars . . .	25 340	7 525	13 558	4 257
Number of farms with expenditures of—	203 988 984	52 332 306	129 331 554	22 325 124
\$1 to \$499 . . . . .	6 410	2 314	2 939	1 157
\$500 to \$999 . . . . .	3 600	1 117	1 880	603
\$1,000 to \$4,999 . . . . .	8 265	2 323	4 492	1 450
\$5,000 to \$9,999 . . . . .	2 904	748	1 634	522
\$10,000 to \$14,999 . . . . .	1 333	349	783	201
\$15,000 to \$19,999 . . . . .	768	179	485	104
\$20,000 to \$29,999 . . . . .	788	187	512	89
\$30,000 to \$39,999 . . . . .	413	102	258	53
\$40,000 to \$49,999 . . . . .	251	65	158	28
\$50,000 and over . . . . .	608	141	417	50
Feed for livestock and poultry . . . farms . . . dollars . . .	32 963	10 350	17 206	5 407
Number of farms with expenditures of—	115 315 941	31 102 464	70 220 204	13 993 273
\$1 to \$499 . . . . .	7 621	3 152	3 148	1 321
\$500 to \$999 . . . . .	5 463	1 936	2 570	957
\$1,000 to \$4,999 . . . . .	14 365	4 017	7 931	2 417
\$5,000 to \$9,999 . . . . .	3 439	741	2 195	503
\$10,000 to \$14,999 . . . . .	1 011	224	659	128
\$15,000 to \$19,999 . . . . .	370	82	257	31
\$20,000 to \$29,999 . . . . .	331	79	226	26
\$30,000 to \$39,999 . . . . .	131	40	83	8
\$40,000 to \$49,999 . . . . .	72	18	48	6
\$50,000 and over . . . . .	160	61	89	10
Commercially mixed formula feeds . . . . . farms . . . tons . . . dollars . . .	25 765	7 970	13 565	4 230
Number of farms that purchased—	541 576	160 118	315 363	66 095
1 to 49 tons . . . . .	51 687 065	14 624 091	30 398 349	6 664 625
50 to 99 tons . . . . .	23 557	7 409	12 154	3 994
100 to 199 tons . . . . .	1 460	355	937	168
200 to 499 tons . . . . .	531	124	353	54
500 to 799 tons . . . . .	180	59	108	13
800 to 999 tons . . . . .	17	10	7	-
1,000 tons and over . . . . .	2	1	1	-
Number of farms with expenditures of—	18	12	5	1
\$1 to \$499 . . . . .	8 643	3 375	3 807	1 461
\$500 to \$999 . . . . .	4 779	1 501	2 446	832
\$1,000 to \$4,999 . . . . .	10 171	2 593	5 897	1 681
\$5,000 to \$9,999 . . . . .	1 558	327	1 015	216
\$10,000 to \$14,999 . . . . .	330	72	234	24
\$15,000 to \$19,999 . . . . .	112	30	77	5
\$20,000 to \$29,999 . . . . .	91	32	52	7
\$30,000 and over . . . . .	81	40	37	4

Class 1-5 Farms

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

Farm-Related Income	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Farms with farm-related income from—</b>						
Customwork and other agricultural services . . . . . farms . . . . .	7 017	6 051	900	28	1	37
dollars . . . . .	9 859 637	8 182 910	1 458 633	58 415	1 087	158 592
<b>Number of farms with income of—</b>						
\$1 to \$249 . . . . .	1 942	1 678	247	5	-	12
\$250 to \$499 . . . . .	1 337	1 200	128	7	-	2
\$500 to \$999 . . . . .	1 414	1 191	210	5	-	8
\$1,000 to \$4,999 . . . . .	1 924	1 651	255	9	1	8
\$5,000 to \$9,999 . . . . .	258	219	36	-	-	3
\$10,000 and over . . . . .	142	112	24	2	-	4
<b>Recreational services . . . . . farms . . . . .</b>	<b>327</b>	<b>278</b>	<b>46</b>	<b>3</b>	<b>-</b>	<b>-</b>
dollars . . . . .	464 689	410 521	52 857	1 311	-	-
<b>Number of farms with income of—</b>						
\$1 to \$249 . . . . .	120	98	20	2	-	-
\$250 to \$499 . . . . .	43	40	3	-	-	-
\$500 to \$999 . . . . .	48	39	9	-	-	-
\$1,000 to \$4,999 . . . . .	98	85	12	1	-	-
\$5,000 to \$9,999 . . . . .	11	9	2	-	-	-
\$10,000 and over . . . . .	7	7	-	-	-	-
<b>Government farm programs . . . . . farms . . . . .</b>	<b>25 461</b>	<b>21 986</b>	<b>3 197</b>	<b>149</b>	<b>5</b>	<b>124</b>
dollars . . . . .	64 230 746	53 700 042	9 005 911	1 196 494	16 574	311 725
<b>Number of farms with income of—</b>						
\$1 to \$249 . . . . .	1 484	1 269	194	7	1	13
\$250 to \$499 . . . . .	1 601	1 390	197	4	-	10
\$500 to \$999 . . . . .	4 397	3 845	508	11	2	31
\$1,000 to \$4,999 . . . . .	15 085	13 151	1 819	62	1	52
\$5,000 to \$9,999 . . . . .	2 237	1 833	361	31	-	12
\$10,000 and over . . . . .	657	498	118	34	1	6
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	40 470	35 149	4 850	248	14	209
dollars . . . . .	737 059 993	577 860 240	115 261 160	31 047 002	5 911 713	6 979 878
<b>Number of farms with expenditures of—</b>						
\$1 to \$999 . . . . .	218	177	34	-	1	6
\$1,000 to \$2,499 . . . . .	2 007	1 827	160	5	-	15
\$2,500 to \$4,999 . . . . .	5 906	5 233	605	18	2	48
\$5,000 to \$9,999 . . . . .	11 188	9 899	1 217	28	1	43
\$10,000 to \$14,999 . . . . .	7 428	6 554	829	9	-	36
\$15,000 to \$19,999 . . . . .	4 472	3 896	545	13	3	15
\$20,000 to \$29,999 . . . . .	4 377	3 707	639	19	-	12
\$30,000 to \$39,999 . . . . .	1 826	1 531	273	15	1	6
\$40,000 to \$49,999 . . . . .	984	798	164	21	-	1
\$50,000 and over . . . . .	2 064	1 527	384	120	6	27
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	25 340	21 855	3 207	160	7	111
dollars . . . . .	203 988 984	147 633 583	37 005 923	14 456 187	3 535 389	1 357 902
<b>Number of farms with expenditures of—</b>						
\$1 to \$499 . . . . .	6 410	5 675	697	10	-	28
\$500 to \$999 . . . . .	3 600	3 096	478	12	1	13
\$1,000 to \$4,999 . . . . .	8 265	7 169	1 042	28	-	26
\$5,000 to \$9,999 . . . . .	2 904	2 518	351	23	1	11
\$10,000 to \$14,999 . . . . .	1 333	1 124	188	13	-	8
\$15,000 to \$19,999 . . . . .	768	655	103	5	1	4
\$20,000 to \$29,999 . . . . .	788	674	94	15	-	5
\$30,000 to \$39,999 . . . . .	413	331	66	11	-	4
\$40,000 to \$49,999 . . . . .	251	198	41	5	-	7
\$50,000 and over . . . . .	608	415	147	38	3	5
<b>Feed for livestock and poultry . . . . . farms . . . . .</b>	<b>32 963</b>	<b>28 505</b>	<b>4 098</b>	<b>212</b>	<b>10</b>	<b>138</b>
dollars . . . . .	115 315 941	87 732 318	19 426 188	5 246 231	925 244	1 985 960
<b>Number of farms with expenditures of—</b>						
\$1 to \$499 . . . . .	7 621	6 743	810	25	1	42
\$500 to \$999 . . . . .	5 463	4 833	588	16	-	26
\$1,000 to \$4,999 . . . . .	14 365	12 458	1 811	58	4	34
\$5,000 to \$9,999 . . . . .	3 439	2 899	490	37	1	12
\$10,000 to \$14,999 . . . . .	1 011	824	163	22	-	2
\$15,000 to \$19,999 . . . . .	370	284	72	13	-	1
\$20,000 to \$29,999 . . . . .	331	246	69	16	-	-
\$30,000 to \$39,999 . . . . .	131	88	38	4	-	1
\$40,000 to \$49,999 . . . . .	72	50	16	4	1	1
\$50,000 and over . . . . .	160	80	41	17	3	19
<b>Commercially mixed formula feeds . . . . . farms . . . . .</b>	<b>25 765</b>	<b>22 288</b>	<b>3 192</b>	<b>167</b>	<b>9</b>	<b>109</b>
tons . . . . .	541 576	414 342	81 045	31 572	4 471	10 146
dollars . . . . .	51 687 065	40 389 389	7 570 429	2 426 880	404 558	895 809
<b>Number of farms that purchased—</b>						
1 to 49 tons . . . . .	23 557	20 557	2 823	90	4	83
50 to 99 tons . . . . .	1 460	1 182	239	33	2	4
100 to 199 tons . . . . .	531	410	93	22	-	6
200 to 499 tons . . . . .	180	121	32	16	1	10
500 to 799 tons . . . . .	17	9	3	2	-	3
800 to 999 tons . . . . .	2	1	-	-	-	1
1,000 tons and over . . . . .	18	8	2	4	2	2
<b>Number of farms with expenditures of—</b>						
\$1 to \$499 . . . . .	8 643	7 629	952	25	1	36
\$500 to \$999 . . . . .	4 779	4 183	559	12	1	24
\$1,000 to \$4,999 . . . . .	10 171	8 746	1 340	58	3	24
\$5,000 to \$9,999 . . . . .	1 558	1 300	220	34	-	4
\$10,000 to \$14,999 . . . . .	330	246	71	10	1	2
\$15,000 to \$19,999 . . . . .	112	80	26	5	-	1
\$20,000 to \$29,999 . . . . .	91	65	11	12	-	3
\$30,000 and over . . . . .	81	39	13	11	3	15

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..	8 002	2 281	4 448	1 273
	tons..	116 232	31 241	70 618	14 373
	dollars..	10 425 214	2 770 273	6 422 668	1 232 273
Number of farms that purchased-					
	1 to 49 tons	7 621	2 184	4 204	1 233
	50 to 99 tons	240	57	158	25
	100 to 199 tons	100	26	63	11
	200 to 499 tons	30	10	17	3
	500 to 799 tons				
	800 to 999 tons	5	1	4	-
	1,000 tons and over	-	-	-	-
Number of farms with expenditures of-					
	\$1 to \$499	3 616	1 151	1 819	646
	\$500 to \$999	1 625	447	918	260
	\$1,000 to \$1,999	1 342	353	795	194
	\$2,000 to \$4,999				
	\$5,000 to \$9,999	1 092	254	697	141
	\$10,000 and over	229	44	161	24
		98	32	58	8
Whole grains	farms..	16 729	4 728	9 273	2 728
	tons..	1 220 364	308 123	777 674	134 567
	dollars..	46 991 078	11 776 668	29 934 986	5 279 424
Number of farms that purchased-					
	1 to 49 tons	11 469	3 472	5 987	2 010
	50 to 99 tons	2 568	613	1 542	413
	100 to 199 tons	1 570	381	997	192
	200 to 499 tons	808	179	536	93
	500 to 799 tons				
	800 to 999 tons	145	31	105	9
	1,000 tons and over	50	18	27	5
Number of farms with expenditures of-					
	\$1 to \$499	4 972	1 685	2 418	869
	\$500 to \$999	3 260	948	1 757	555
	\$1,000 to \$1,999	3 273	848	1 845	580
	\$2,000 to \$4,999				
	\$5,000 to \$9,999	3 237	777	1 945	515
	\$10,000 and over	1 166	270	761	135
		821	200	547	74
Hay, green chop, and silage	farms..	5 713	1 647	2 987	1 079
	tons..	402 694	111 642	235 338	55 714
	dollars..	6 212 584	1 931 432	3 464 201	816 951
Number of farms that purchased-					
	1 to 49 tons	4 103	1 256	2 016	831
	50 to 99 tons	730	179	428	123
	100 to 199 tons	483	131	282	70
	200 to 499 tons				
	500 to 999 tons	279	57	181	41
	1,000 tons and over	79	14	55	10
Number of farms with expenditures of-					
	\$1 to \$499	3 132	950	1 530	652
	\$500 to \$999	1 127	309	595	223
	\$1,000 to \$1,999	790	214	448	128
	\$2,000 to \$4,999				
	\$5,000 to \$9,999	477	127	299	51
	\$10,000 and over	130	32	82	16
		57	15	33	9
Seeds, bulbs, plants, and trees	farms..	32 734	9 802	17 043	5 889
	dollars..	18 202 561	4 200 775	11 112 226	2 889 560
Number of farms with expenditures of-					
	\$1 to \$499	20 238	7 147	9 247	3 844
	\$500 to \$999	8 184	1 871	4 883	1 430
	\$1,000 to \$4,999	4 216	773	2 835	608
	\$5,000 to \$9,999	79	8	64	7
	\$10,000 and over	17	3	14	-
Commercial fertilizer purchased	farms..	22 393	6 050	12 331	4 012
	dollars..	21 361 695	4 362 646	13 765 498	3 233 551
Number of farms with expenditures of-					
	\$1 to \$499	10 132	3 354	4 786	1 992
	\$500 to \$999	5 700	1 464	3 224	1 012
	\$1,000 to \$4,999	6 136	1 170	4 005	961
	\$5,000 to \$9,999				
	\$10,000 to \$19,999	347	49	257	41
	\$20,000 and over	67	11	51	5
		11	2	8	1
Commercial fertilizer used	farms..	19 584	4 972	11 007	3 605
	acres fertilized..	3 473 777	638 391	2 320 599	514 787
	dry materials, tons..	179 425	36 554	114 896	27 975
	liquid or gas materials, tons..	54 714	9 464	36 226	9 024
Number of farms by tons of dry material used:					
	1 to 49 tons	17 971	4 658	9 994	3 319
	50 to 99 tons	236	31	184	21
	100 to 199 tons	48	10	34	4
	200 to 499 tons				
	500 to 999 tons	10	1	8	1
	1,000 tons and over	-	-	-	-
Number of farms by tons of liquid material used:					
	1 to 9 tons	4 001	1 014	2 135	852
	10 to 49 tons	1 537	241	1 029	267
	50 to 99 tons	86	14	64	8
	100 to 199 tons				
	200 to 499 tons	26	2	23	1
	500 tons and over	5	-	4	-
		1	1	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Feed ingredients . . . . . farms . . . . .	8 002	6 823	1 091	54	2	32
tons . . . . .	116 233	88 725	19 514	3 317	19	4 658
dollars . . . . .	10 425 214	7 889 237	1 792 807	318 144	1 661	423 365
Number of farms that purchased—						
1 to 49 tons . . . . .	7 621	6 550	1 007	41	2	21
50 to 99 tons . . . . .	240	188	47	4	—	1
100 to 199 tons . . . . .	100	66	26	3	—	5
200 to 499 tons . . . . .	30	14	10	5	—	1
500 to 799 tons . . . . .	5	1	1	1	—	2
800 to 999 tons . . . . .	—	—	—	—	—	—
1,000 tons and over . . . . .	6	4	—	—	—	2
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 616	3 143	446	12	—	15
\$500 to \$999 . . . . .	1 625	1 402	214	7	1	1
\$1,000 to \$1,999 . . . . .	1 342	1 124	204	9	1	4
\$2,000 to \$4,999 . . . . .	1 092	927	149	15	—	1
\$5,000 to \$9,999 . . . . .	229	176	49	2	—	2
\$10,000 and over . . . . .	98	51	29	9	—	9
Whole grains . . . . . farms . . . . .	16 729	14 325	2 211	120	3	70
tons . . . . .	1 220 363	905 397	241 037	57 282	1 359	15 288
dollars . . . . .	46 991 078	35 063 401	9 136 106	2 148 676	54 500	588 395
Number of farms that purchased—						
1 to 49 tons . . . . .	11 469	10 004	1 369	55	2	39
50 to 99 tons . . . . .	2 568	2 162	381	17	—	8
100 to 199 tons . . . . .	1 570	1 315	234	18	—	3
200 to 499 tons . . . . .	808	647	138	14	—	9
500 to 799 tons . . . . .	145	99	38	4	—	4
800 to 999 tons . . . . .	50	33	14	2	—	1
1,000 tons and over . . . . .	119	65	37	10	1	6
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 972	4 403	526	19	—	24
\$500 to \$999 . . . . .	3 260	2 784	453	13	1	9
\$1,000 to \$1,999 . . . . .	3 273	2 844	402	18	1	8
\$2,000 to \$4,999 . . . . .	3 237	2 728	471	29	—	9
\$5,000 to \$9,999 . . . . .	1 166	969	181	13	—	3
\$10,000 and over . . . . .	821	597	178	28	1	17
Hay, green chop, and silage . . . . . farms . . . . .	5 713	4 906	711	53	3	40
tons . . . . .	402 694	293 234	61 078	28 900	11 415	8 067
dollars . . . . .	6 212 584	4 390 291	926 846	352 531	464 525	78 391
Number of farms that purchased—						
1 to 49 tons . . . . .	4 103	3 609	453	16	—	25
50 to 99 tons . . . . .	730	598	118	6	—	8
100 to 199 tons . . . . .	483	402	66	11	1	3
200 to 499 tons . . . . .	279	218	52	8	—	1
500 to 999 tons . . . . .	79	57	15	6	—	1
1,000 tons and over . . . . .	39	22	7	6	2	2
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 132	2 775	328	9	—	20
\$500 to \$999 . . . . .	1 127	958	153	9	—	7
\$1,000 to \$1,999 . . . . .	790	673	108	3	—	6
\$2,000 to \$4,999 . . . . .	477	377	80	16	1	3
\$5,000 to \$9,999 . . . . .	130	89	32	8	—	1
\$10,000 and over . . . . .	57	34	10	8	2	3
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	32 734	28 444	3 979	166	8	137
dollars . . . . .	18 202 561	15 215 965	2 547 252	260 383	37 523	141 438
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	20 238	17 863	2 229	59	3	84
\$500 to \$999 . . . . .	8 184	7 066	1 050	45	3	20
\$1,000 to \$4,999 . . . . .	4 216	3 451	685	52	1	27
\$5,000 to \$9,999 . . . . .	79	56	12	6	—	5
\$10,000 and over . . . . .	17	8	3	4	1	1
Commercial fertilizer purchased . . . . . farms . . . . .	22 393	19 299	2 883	116	5	90
dollars . . . . .	21 361 695	17 473 534	3 298 703	420 470	27 754	141 234
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	10 132	8 860	1 202	21	2	47
\$500 to \$999 . . . . .	5 700	5 002	667	18	—	13
\$1,000 to \$4,999 . . . . .	6 136	5 144	917	54	1	20
\$5,000 to \$9,999 . . . . .	347	243	82	13	1	8
\$10,000 to \$19,999 . . . . .	67	43	14	8	—	2
\$20,000 and over . . . . .	11	7	1	2	1	—
Commercial fertilizer used . . . . . farms . . . . .	19 584	16 854	2 536	107	5	82
acres fertilized . . . . .	3 473 777	2 828 083	553 118	63 764	2 717	26 095
dry materials, tons . . . . .	179 425	147 268	27 890	2 648	336	1 283
liquid or gas materials, tons . . . . .	54 715	43 676	8 578	2 085	—	376
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	17 971	15 521	2 298	77	3	72
50 to 99 tons . . . . .	236	171	50	11	—	4
100 to 199 tons . . . . .	48	28	12	4	1	3
200 to 499 tons . . . . .	10	6	2	1	1	—
500 to 999 tons . . . . .	—	—	—	—	—	—
1,000 tons and over . . . . .	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	4 001	3 489	489	10	—	13
10 to 49 tons . . . . .	1 537	1 265	244	19	—	9
50 to 99 tons . . . . .	86	66	15	4	—	1
100 to 199 tons . . . . .	26	12	8	5	—	—
200 to 499 tons . . . . .	5	2	1	2	—	—
500 tons 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
Lime . . . . . farms..	23	5	14	4
tons..	2 320	117	1 658	545
dollars..	14 624	1 079	9 256	4 289
Number of farms that used—				
1 to 49 tons . . . . .	12	4	7	1
50 to 99 tons . . . . .	6	1	4	1
100 to 199 tons . . . . .	1	-	-	1
200 to 499 tons . . . . .	3	-	2	1
500 to 999 tons . . . . .	1	-	1	-
1,000 tons and over . . . . .	-	-	-	-
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	16	5	9	2
\$500 to \$999 . . . . .	4	-	3	1
\$1,000 to \$4,999 . . . . .	3	-	2	1
\$5,000 to \$9,999 . . . . .	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms..	22 962	6 208	12 625	4 129
dollars..	6 151 112	1 265 995	3 928 727	956 390
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	19 819	5 656	10 518	3 645
\$500 to \$999 . . . . .	2 143	397	1 410	336
\$1,000 to \$4,999 . . . . .	966	147	672	147
\$5,000 to \$9,999 . . . . .	28	8	19	1
\$10,000 to \$14,999 . . . . .	5	-	5	-
\$15,000 to \$19,999 . . . . .	1	-	1	-
\$20,000 and over . . . . .	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms..	40 352	13 532	19 890	6 930
dollars..	53 310 182	13 688 267	32 146 972	7 474 943
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	6 729	3 868	1 497	1 364
\$500 to \$999 . . . . .	11 583	4 540	4 629	2 414
\$1,000 to \$4,999 . . . . .	21 464	5 010	13 331	3 123
\$5,000 to \$9,999 . . . . .	473	90	362	21
\$10,000 and over . . . . .	103	24	71	8
Gasoline . . . . . farms..	39 788	13 348	19 666	6 774
dollars..	36 052 821	9 806 155	21 067 743	5 178 923
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	11 036	5 319	3 400	2 317
\$500 to \$999 . . . . .	14 932	4 863	7 411	2 658
\$1,000 to \$1,999 <sup>1</sup> . . . . .	13 652	3 126	8 738	1 788
\$2,000 to \$4,999 <sup>2</sup> . . . . .	138	34	98	6
\$5,000 and over <sup>3</sup> . . . . .	30	6	19	5
Diesel oil . . . . . farms..	18 822	4 545	11 180	3 097
dollars..	9 858 088	1 922 505	6 696 723	1 238 860
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	11 821	3 331	6 274	2 216
\$500 to \$999 . . . . .	4 637	847	3 114	676
\$1,000 to \$1,999 <sup>1</sup> . . . . .	2 300	353	1 743	204
\$2,000 to \$4,999 <sup>2</sup> . . . . .	57	14	42	1
\$5,000 and over <sup>3</sup> . . . . .	7	-	7	-
LP gas, butane, and propane . . . . . farms..	9 939	2 789	5 599	1 551
dollars..	2 599 585	661 985	1 613 251	324 349
Number of farms with expenditures of—				
\$1 to \$99 . . . . .	3 823	1 225	1 906	692
\$100 to \$499 . . . . .	4 757	1 282	2 778	697
\$500 to \$999 . . . . .	991	191	680	120
\$1,000 to \$2,999 . . . . .	321	75	207	39
\$3,000 and over . . . . .	47	16	28	3
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms..	40 344	13 527	19 888	6 929
dollars..	4 799 688	1 297 622	2 769 255	732 811
Number of farms with expenditures of—				
\$1 to \$99 . . . . .	22 118	9 004	9 006	4 108
\$100 to \$499 . . . . .	17 411	4 330	10 337	2 744
\$500 to \$999 . . . . .	695	168	461	66
\$1,000 to \$2,999 . . . . .	107	21	79	7
\$3,000 and over . . . . .	13	4	5	4
Hired farm labor . . . . . farms..	22 426	6 468	12 545	3 413
dollars..	26 903 652	6 543 038	18 226 811	2 133 803
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	12 123	3 946	5 824	2 353
\$500 to \$999 . . . . .	4 195	1 065	2 574	556
\$1,000 to \$4,999 . . . . .	5 097	1 231	3 413	453
\$5,000 to \$9,999 . . . . .	701	152	515	34
\$10,000 to \$14,999 . . . . .	172	43	119	10
\$15,000 to \$19,999 . . . . .	76	12	59	5
\$20,000 to \$29,999 . . . . .	29	6	21	2
\$30,000 to \$39,999 . . . . .	11	3	8	-
\$40,000 to \$49,999 . . . . .	9	5	4	-
\$50,000 and over . . . . .	13	5	8	-
Workers by number of days worked:				
150 days or more . . . . . farms..	3 819	887	2 666	266
workers..	5 409	1 265	3 814	330
Less than 150 days . . . . . farms..	20 407	5 944	11 205	3 258
workers..	50 575	14 446	28 740	7 389

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 . . . . .	23	17	6	-	-	-
tons . . . . .	2 320	1 233	1 087	-	-	-
dollars . . . . .	14 624	9 549	5 075	-	-	-
Number of farms that used-						
1 to 49 tons . . . . .	12	10	2	-	-	-
50 to 99 tons . . . . .	6	4	2	-	-	-
100 to 199 tons . . . . .	1	-	1	-	-	-
200 to 499 tons . . . . .	3	3	-	-	-	-
500 to 999 tons . . . . .	1	-	1	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	16	13	3	-	-	-
\$500 to \$999 . . . . .	4	2	2	-	-	-
\$1,000 to \$4,999 . . . . .	3	2	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	22 962	19 879	2 823	154	6	100
dollars . . . . .	6 151 112	5 002 457	914 716	167 796	17 286	48 857
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	19 819	17 338	2 315	85	3	78
\$500 to \$999 . . . . .	2 143	1 784	324	28	1	6
\$1,000 to \$4,999 . . . . .	966	740	180	30	1	15
\$5,000 to \$9,999 . . . . .	28	14	3	10	-	1
\$10,000 to \$14,999 . . . . .	5	3	1	1	-	-
\$15,000 to \$19,999 . . . . .	1	-	-	-	1	-
\$20,000 and over . . . . .	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	40 352	35 061	4 836	241	14	200
dollars . . . . .	53 310 182	44 163 627	7 695 727	872 095	54 991	523 742
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	6 729	6 025	639	20	2	43
\$500 to \$999 . . . . .	11 583	10 329	1 158	29	1	66
\$1,000 to \$4,999 . . . . .	21 464	18 336	2 912	139	9	68
\$5,000 to \$9,999 . . . . .	473	321	109	38	-	5
\$10,000 and over . . . . .	103	50	18	15	2	18
Gasoline . . . . . farms . . . . .	39 788	34 584	4 754	239	14	197
dollars . . . . .	36 052 821	30 199 509	5 021 451	496 175	28 938	306 748
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	11 036	9 836	1 089	33	2	76
\$500 to \$999 . . . . .	14 932	13 237	1 586	46	4	59
\$1,000 to \$1,999 <sup>1</sup> . . . . .	13 652	11 409	2 050	141	7	45
\$2,000 to \$4,999 <sup>2</sup> . . . . .	138	87	26	12	-	13
\$5,000 and over <sup>3</sup> . . . . .	30	15	3	7	1	4
Diesel oil . . . . . farms . . . . .	18 822	16 006	2 554	164	8	90
dollars . . . . .	9 858 088	7 876 658	1 614 761	250 083	10 504	106 082
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	11 821	10 308	1 397	64	4	48
\$500 to \$999 . . . . .	4 637	3 864	719	34	1	19
\$1,000 to \$1,999 <sup>1</sup> . . . . .	2 300	1 799	428	54	2	17
\$2,000 to \$4,999 <sup>2</sup> . . . . .	57	33	7	10	1	6
\$5,000 and over <sup>3</sup> . . . . .	7	2	3	2	-	-
LP gas, butane, and propane . . . . . farms . . . . .	9 939	8 503	1 291	87	4	54
dollars . . . . .	2 599 585	2 090 692	380 635	60 008	13 570	54 680
Number of farms with expenditures of-						
\$1 to \$99 . . . . .	3 823	3 374	419	11	1	18
\$100 to \$499 . . . . .	4 757	4 044	650	43	1	19
\$500 to \$999 . . . . .	991	816	158	15	-	2
\$1,000 to \$2,999 . . . . .	321	240	59	13	1	8
\$3,000 and over . . . . .	47	29	5	5	1	7
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	40 344	35 054	4 835	241	14	200
dollars . . . . .	4 799 688	3 996 768	678 880	65 829	1 979	56 232
Number of farms with expenditures of-						
\$1 to \$99 . . . . .	22 118	19 675	2 246	72	7	118
\$100 to \$499 . . . . .	17 411	14 790	2 427	131	6	57
\$500 to \$999 . . . . .	695	515	143	27	1	9
\$1,000 to \$2,999 . . . . .	107	66	18	11	-	12
\$3,000 and over . . . . .	13	8	1	-	-	4
Hired farm labor . . . . . farms . . . . .	22 426	19 530	2 599	200	11	86
dollars . . . . .	26 903 652	20 052 042	3 777 997	2 361 348	539 452	172 813
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	12 123	10 735	1 314	25	3	46
\$500 to \$999 . . . . .	4 195	3 732	435	8	2	18
\$1,000 to \$4,999 . . . . .	5 097	4 367	682	34	1	13
\$5,000 to \$9,999 . . . . .	701	539	116	41	1	4
\$10,000 to \$14,999 . . . . .	172	99	30	41	-	2
\$15,000 to \$19,999 . . . . .	76	38	12	25	-	1
\$20,000 to \$29,999 . . . . .	29	11	5	10	2	1
\$30,000 to \$39,999 . . . . .	11	2	3	6	-	-
\$40,000 to \$49,999 . . . . .	9	1	-	6	1	1
\$50,000 and over . . . . .	13	6	2	4	1	-
Workers by number of days worked:						
150 days or more . . . . . farms . . . . .	3 819	3 114	538	149	6	12
workers . . . . .	5 409	4 084	780	478	44	23
Less than 150 days . . . . . farms . . . . .	20 407	17 838	2 322	160	9	78
workers . . . . .	50 575	43 404	5 786	989	232	164

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 . . . . .	1 781	528	1 074	179
dollars . . . . .	1 364 554	338 251	923 322	102 981
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	965	328	524	113
\$500 to \$999 . . . . .	419	115	267	37
\$1,000 to \$4,999 . . . . .	378	81	268	29
\$5,000 to \$9,999 . . . . .	14	3	11	-
\$10,000 and over . . . . .	5	1	4	-
Machine hire and customwork . . . . . farms . . . . .	30 140	9 237	15 809	5 094
dollars . . . . .	23 052 093	5 719 231	14 227 361	3 105 501
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	15 595	5 580	7 091	2 924
\$500 to \$999 . . . . .	8 024	2 205	4 436	1 383
\$1,000 to \$4,999 . . . . .	6 196	1 386	4 045	765
\$5,000 to \$9,999 . . . . .	263	56	191	16
\$10,000 and over . . . . .	62	10	46	6
All other production expenses . . . . . farms . . . . .	40 393	13 560	19 894	6 939
dollars . . . . .	267 394 595	67 806 214	167 792 710	31 795 671
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	1 428	618	472	338
\$500 to \$999 . . . . .	1 909	957	426	526
\$1,000 to \$4,999 . . . . .	17 768	7 310	6 797	3 661
\$5,000 to \$9,999 . . . . .	11 776	3 263	6 690	1 823
\$10,000 and over . . . . .	7 512	1 412	5 509	591
<b>Selected Machinery and Equipment</b>				
Automobiles . . . . . farms . . . . .	37 141	12 009	18 886	6 246
2 or 3 . . . . . number . . . . .	50 221	15 524	26 770	7 927
4 and over . . . . . farms . . . . .	10 156	2 904	5 887	1 365
2 or 3 . . . . . number . . . . .	21 876	6 186	12 767	2 923
4 and over . . . . . farms . . . . .	362	71	255	36
number . . . . .	1 722	304	1 259	159
Motortrucks including pickups . . . . . farms . . . . .	34 620	10 873	18 200	5 547
2 and over . . . . . number . . . . .	54 270	15 418	31 257	7 595
2 and over . . . . . farms . . . . .	13 150	3 286	8 326	1 538
number . . . . .	32 800	7 831	21 383	3 586
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	37 418	12 083	19 000	6 335
2 or 3 . . . . . number . . . . .	106 016	31 046	59 078	15 892
4 and over . . . . . farms . . . . .	22 881	7 584	11 285	4 012
2 or 3 . . . . . number . . . . .	57 991	18 749	29 287	9 955
4 and over . . . . . farms . . . . .	9 391	2 245	6 063	1 083
number . . . . .	42 879	10 043	28 139	4 697
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	37 241	12 016	18 916	6 309
Crawler tractors . . . . . number . . . . .	104 207	30 518	57 979	15 710
Crawler tractors . . . . . farms . . . . .	1 374	422	824	128
number . . . . .	1 809	528	1 099	182
Riding garden tractors 7 hp and over . . . . . farms . . . . .	3 030	850	1 810	370
number . . . . .	3 127	881	1 866	360
Grain and bean combines, self-propelled . . . . . farms . . . . .	10 928	2 493	6 848	1 587
Cornpickers, corn heads, and picker-shellers . . . . . number . . . . .	11 728	2 665	7 400	1 663
Corn heads for combines . . . . . farms . . . . .	17 660	4 659	9 623	3 378
Other cornpickers and picker-shellers . . . . . number . . . . .	19 101	4 934	10 521	3 646
Other cornpickers and picker-shellers . . . . . farms . . . . .	3 365	659	2 123	583
number . . . . .	3 483	680	2 201	602
Other cornpickers and picker-shellers . . . . . farms . . . . .	15 157	4 164	8 032	2 961
number . . . . .	15 618	4 254	8 320	3 044
Pickup balers . . . . . farms . . . . .	13 910	3 963	7 801	2 146
number . . . . .	14 269	4 036	8 048	2 185
Windrowers, pull and self-propelled . . . . . farms . . . . .	20 717	5 545	12 015	3 157
Field forage harvesters, shear bar . . . . . number . . . . .	21 674	5 732	12 674	3 268
Field forage harvesters, shear bar . . . . . farms . . . . .	9 538	2 358	5 946	1 234
number . . . . .	9 755	2 415	6 087	1 253
<b>Value of All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment . . . . . farms . . . . .	39 969	13 293	19 827	6 849
dollars . . . . .	568 600 320	143 998 472	345 049 226	79 552 622
Number of farms by value of machinery and equipment:				
\$1 to \$4,999 . . . . . farms . . . . .	8 943	4 457	2 691	1 795
dollars . . . . .	25 555 651	12 147 293	8 299 641	5 108 717
\$5,000 to \$9,999 . . . . . farms . . . . .	9 609	3 500	4 219	1 890
dollars . . . . .	64 664 583	23 230 062	28 721 648	12 712 873
\$10,000 to \$19,999 . . . . . farms . . . . .	11 214	3 181	6 108	1 925
dollars . . . . .	145 683 085	40 684 222	80 194 489	24 804 374
\$20,000 to \$29,999 . . . . . farms . . . . .	5 435	1 229	3 474	732
dollars . . . . .	121 317 898	27 237 369	77 610 662	16 469 867
\$30,000 to \$49,999 . . . . . farms . . . . .	3 336	658	2 270	408
dollars . . . . .	116 354 382	23 043 294	79 173 777	14 137 311
\$50,000 and over . . . . . farms . . . . .	1 432	268	1 065	99
dollars . . . . .	95 024 721	17 656 232	71 049 009	6 319 480

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Contract labor . . . . . farms ..	1 781	1 475	263	30	1	12
dollars..	1 364 554	1 040 135	235 399	78 458	1 705	8 857
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	965	827	126	6	-	6
\$500 to \$999 . . . . .	419	346	68	3	-	2
\$1,000 to \$4,999 . . . . .	378	293	62	18	1	4
\$5,000 to \$9,999 . . . . .	14	6	6	2	-	-
\$10,000 and over . . . . .	5	3	1	1	-	-
Machine hire and customwork . . . . . farms ..	30 140	26 322	3 506	182	6	124
dollars..	23 052 093	19 439 651	2 936 456	540 600	7 911	127 475
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 595	13 775	1 713	38	4	65
\$500 to \$999 . . . . .	8 024	7 041	920	38	-	25
\$1,000 to \$4,999 . . . . .	6 196	5 262	826	76	1	31
\$5,000 to \$9,999 . . . . .	263	203	37	21	1	1
\$10,000 and over . . . . .	62	41	10	9	-	2
All other production expenses . . . . . farms ..	40 393	35 083	4 841	247	14	208
dollars..	267 394 595	220 097 379	37 417 724	6 643 434	764 458	2 471 600
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 428	1 245	162	8	1	12
\$500 to \$999 . . . . .	1 909	1 684	205	5	1	14
\$1,000 to \$4,999 . . . . .	17 768	15 665	1 960	49	3	91
\$5,000 to \$9,999 . . . . .	11 776	10 387	1 308	29	1	51
\$10,000 and over . . . . .	7 512	6 102	1 206	156	8	40
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms ..	37 141	32 323	4 465	195	7	151
number..	50 221	42 796	6 823	402	9	191
2 or 3 . . . . . farms ..	10 156	8 372	1 662	90	2	30
number..	21 876	17 953	3 645	213	4	61
4 and over . . . . . farms ..	362	226	113	21	-	2
number..	1 722	1 118	488	105	-	11
Motortrucks including pickups . . . . . farms ..	34 620	30 003	4 228	220	11	158
number..	54 270	45 638	7 530	752	26	324
2 and over . . . . . farms ..	13 150	10 914	1 991	169	7	69
number..	32 800	26 549	5 293	701	22	235
Tractors other than garden tractors and motor tillers . . . . . farms ..	37 418	32 517	4 504	223	13	161
number..	106 016	90 379	14 003	1 015	51	568
2 or 3 . . . . . farms ..	22 881	20 449	2 275	73	4	80
number..	57 991	51 790	5 808	186	10	197
4 and over . . . . . farms ..	9 391	7 624	1 582	131	6	48
number..	42 879	34 145	7 548	810	38	338
Wheel tractors other than garden tractors and motor tillers . . . . . farms ..	37 241	32 369	4 478	222	12	160
number..	104 207	88 964	13 698	961	41	543
Crawler tractors . . . . . farms ..	1 374	1 048	251	48	5	22
number..	1 809	1 415	305	54	10	25
Riding garden tractors 7 hp and over . . . . . farms ..	3 030	2 560	420	34	1	15
number..	3 127	2 636	437	36	1	17
Grain and bean combines, self-propelled . . . . . farms ..	10 928	9 262	1 551	66	1	48
number..	11 728	9 842	1 704	96	4	82
Cornpickers, corn heads, and picker-shellers . . . . . farms ..	17 660	15 368	2 167	62	2	61
number..	19 101	16 598	2 355	78	3	67
Corn heads for combines . . . . . farms ..	3 365	2 879	439	23	1	23
number..	3 483	2 974	450	30	1	28
Other cornpickers and picker-shellers . . . . . farms ..	15 157	13 235	1 839	43	2	38
number..	15 618	13 624	1 905	48	2	39
Pickup balers . . . . . farms ..	13 910	11 915	1 830	89	4	72
number..	14 269	12 186	1 908	99	4	72
Windrowers, pull and self-propelled . . . . . farms ..	20 717	17 783	2 715	135	3	81
number..	21 674	18 473	2 913	164	7	117
Field forage harvesters, shear bar . . . . . farms ..	9 538	7 955	1 456	81	2	44
number..	9 755	8 121	1 488	94	2	50
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms ..	39 969	34 735	4 791	242	13	188
dollars..	568 600 320	474 488 446	81 875 854	8 331 134	407 700	3 497 186
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms ..	8 943	7 995	855	32	2	59
dollars..	25 555 651	22 844 510	2 495 389	67 562	4 200	143 990
\$5,000 to \$9,999 . . . . . farms ..	9 609	8 498	1 041	30	2	38
dollars..	64 664 583	57 196 554	7 000 369	197 450	13 000	257 210
\$10,000 to \$19,999 . . . . . farms ..	11 214	9 821	1 307	43	4	39
dollars..	145 683 085	127 554 451	17 064 696	542 888	50 000	471 050
\$20,000 to \$29,999 . . . . . farms ..	5 435	4 626	746	39	2	22
dollars..	121 317 898	103 228 705	16 659 663	890 830	(0)	(0)
\$30,000 to \$49,999 . . . . . farms ..	3 336	2 733	554	40	1	8
dollars..	116 354 382	94 947 445	19 624 487	1 454 200	(0)	(0)
\$50,000 and over . . . . . farms ..	1 432	1 062	288	58	2	22
dollars..	95 024 721	68 716 781	19 031 250	5 178 204	(0)	(0)



## 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 . . . . .	28 950	8 194	15 573	5 183
dollars . . . . .	27 527 431	5 629 720	17 703 481	4 194 230
Commercial fertilizer . . . . . farms . . . . .	19 584	4 972	11 007	3 605
acres on which used . . . . .	3 473 777	638 391	2 320 599	514 787
tons . . . . .	234 165	46 030	151 133	37 002
dollars . . . . .	21 361 695	4 362 646	13 765 498	3 233 551
Lime . . . . . farms . . . . .	23	5	14	4
acres on which used . . . . .	2 031	60	1 660	311
tons . . . . .	2 320	117	1 658	545
dollars . . . . .	14 624	1 079	9 256	4 289
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops . . . . . farms . . . . .	774	204	439	131
acres on which used . . . . .	47 358	10 174	31 158	6 026
dollars . . . . .	88 230	19 152	58 515	10 563
Insects on other crops . . . . . farms . . . . .	3 943	988	2 086	869
acres on which used . . . . .	459 700	98 496	272 920	88 284
dollars . . . . .	994 025	210 537	584 809	198 679
Nematodes in crops . . . . . farms . . . . .	95	25	54	16
acres on which used . . . . .	11 009	2 885	5 771	2 353
dollars . . . . .	35 784	9 734	18 113	7 937
Diseases in crops and orchards . . . . . farms . . . . .	173	61	84	28
acres on which used . . . . .	20 278	6 224	10 892	3 162
dollars . . . . .	29 769	9 270	16 908	3 591
Weeds or grass in crops . . . . . farms . . . . .	17 279	4 373	9 722	3 184
acres on which used . . . . .	3 129 915	549 286	2 090 482	490 147
dollars . . . . .	3 992 920	771 951	2 610 285	610 684
Weeds or brush in pasture . . . . . farms . . . . .	2 164	639	1 166	359
acres on which used . . . . .	119 298	32 856	71 476	14 966
dollars . . . . .	153 755	41 725	94 548	17 482
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	260	88	136	36
acres on which used . . . . .	28 860	8 920	16 178	3 762
dollars . . . . .	50 757	17 993	25 374	7 390
Insect control on livestock and poultry . . . . . farms . . . . .	9 742	2 523	5 739	1 480
dollars . . . . .	681 827	149 824	451 825	80 178
<b>Livestock</b>				
Cattle and calves . . . . . farms . . . . .	33 826	10 608	17 799	5 419
number . . . . .	3 854 666	943 038	2 503 130	408 498
Farms with—				
1 to 9 . . . . .	833	427	225	181
10 to 19 . . . . .	1 885	912	508	465
20 to 49 . . . . .	8 899	3 432	3 472	1 995
50 to 99 . . . . .	10 081	3 058	5 396	1 627
100 to 199 . . . . .	7 475	1 831	4 812	832
200 to 499 . . . . .	3 927	820	2 826	281
500 to 999 . . . . .	562	93	440	29
1,000 to 2,499 . . . . .	149	31	109	9
2,500 and over . . . . .	15	4	11	-
Cows and heifers that had calved . . . . . farms . . . . .	30 488	9 350	16 292	4 846
number . . . . .	1 758 455	447 236	1 120 810	190 409
Farms with—				
1 to 4 . . . . .	962	439	331	192
5 to 9 . . . . .	1 283	592	376	315
10 to 19 . . . . .	4 685	1 798	1 721	1 166
20 to 29 . . . . .	4 988	1 653	2 311	1 024
30 to 49 . . . . .	6 916	2 080	3 800	1 036
50 to 99 . . . . .	7 094	1 808	4 525	761
100 to 199 . . . . .	3 363	724	2 361	278
200 to 499 . . . . .	1 078	223	786	69
500 to 999 . . . . .	102	27	71	4
1,000 and over . . . . .	17	6	10	1
Milk cows . . . . . farms . . . . .	12 132	3 342	6 614	2 176
number . . . . .	168 650	44 221	93 761	30 668
Farms with—				
1 to 4 . . . . .	4 386	1 236	2 566	584
5 to 9 . . . . .	1 512	468	751	293
10 to 19 . . . . .	2 827	806	1 341	680
20 to 29 . . . . .	1 881	459	1 016	406
30 to 49 . . . . .	1 148	274	696	178
50 to 99 . . . . .	332	86	215	31
100 to 199 . . . . .	43	10	29	4
200 and over . . . . .	3	3	-	-
Heifers and heifer calves . . . . . farms . . . . .	28 373	8 470	15 384	4 519
number . . . . .	982 141	237 620	637 237	107 284
Bulls and steers, including calves . . . . . farms . . . . .	30 966	9 480	16 648	4 838
number . . . . .	1 114 070	258 182	745 083	110 805
Milk sold to plants or dealers . . . . . farms . . . . .	7 219	1 916	3 752	1 551

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 .....	28 950	25 004	3 634	180	7	125
dollars..	27 527 431	22 485 540	4 218 494	588 266	45 040	190 091
Commercial fertilizer .....	19 584	16 854	2 536	107	5	82
acres on which used..	3 473 777	2 828 083	553 118	63 764	2 717	26 095
tons..	234 165	190 965	36 472	4 733	336	1 659
dollars..	21 361 695	17 473 534	3 298 703	420 470	27 754	141 234
Lime .....	23	17	6	-	-	-
acres on which used..	2 031	778	1 253	-	-	-
tons..	2 320	1 233	1 087	-	-	-
dollars..	14 624	9 549	5 075	-	-	-
<b>Sprays, dusts, fumigants, etc. to control-</b>						
Insects on hay crops .....	774	634	131	5	2	2
acres on which used..	47 358	35 353	9 792	1 643	240	330
dollars..	88 230	62 337	15 186	9 477	1 093	137
Insects on other crops .....	3 943	3 390	512	23	2	16
acres on which used..	459 700	369 761	72 546	11 840	1 076	4 477
dollars..	994 025	785 551	157 073	29 465	15 038	6 898
Nematodes in crops .....	95	82	10	2	-	1
acres on which used..	11 009	9 981	724	280	-	24
dollars..	35 784	33 155	1 763	626	-	240
Diseases in crops and orchards .....	173	134	36	1	-	2
acres on which used..	20 278	15 492	4 479	40	-	267
dollars..	29 769	22 975	6 329	100	-	365
Weeds or grass in crops .....	17 279	15 055	2 052	98	-	74
acres on which used..	3 129 915	2 602 757	437 826	59 450	-	29 882
dollars..	3 992 920	3 289 402	566 319	100 902	-	36 297
Weeds or brush in pasture .....	2 164	1 844	298	15	-	7
acres on which used..	119 298	94 996	17 263	6 797	-	242
dollars..	153 755	122 220	26 171	5 044	-	320
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	260	225	28	2	-	5
acres on which used..	28 860	23 891	4 330	280	-	359
dollars..	50 757	41 576	8 406	510	-	265
Insect control on livestock and poultry .....	9 742	8 315	1 298	94	4	31
dollars..	681 827	536 341	119 146	20 919	1 155	4 266
<b>Livestock</b>						
Cattle and calves .....	33 826	29 246	4 221	200	9	150
number..	3 854 666	3 061 892	643 736	120 456	3 965	24 617
Farms with-						
1 to 9 .....	833	761	60	4	-	8
10 to 19 .....	1 885	1 695	175	1	-	14
20 to 49 .....	8 899	7 953	902	12	1	31
50 to 99 .....	10 081	8 912	1 125	15	-	29
100 to 199 .....	7 475	6 386	1 030	28	4	27
200 to 499 .....	3 927	3 102	745	52	2	26
500 to 999 .....	562	357	138	52	1	14
1,000 to 2,499 .....	149	74	44	29	1	1
2,500 and over .....	15	6	2	7	-	-
Cows and heifers that had calved .....	30 488	26 335	3 834	177	6	136
number..	1 758 455	1 413 512	284 624	47 030	603	12 686
Farms with-						
1 to 4 .....	962	869	83	4	-	6
5 to 9 .....	1 283	1 157	118	3	-	5
10 to 19 .....	4 685	4 174	487	6	-	18
20 to 29 .....	4 988	4 446	518	6	1	17
30 to 49 .....	6 916	6 130	756	8	-	22
50 to 99 .....	7 094	6 036	1 003	27	2	26
100 to 199 .....	3 363	2 726	582	36	2	17
200 to 499 .....	1 078	734	259	60	1	24
500 to 999 .....	102	54	25	22	-	1
1,000 and over .....	17	9	3	5	-	-
Milk cows .....	12 132	10 436	1 566	65	2	63
number..	168 650	141 315	23 818	890	81	2 546
Farms with-						
1 to 4 .....	4 386	3 754	571	41	1	19
5 to 9 .....	1 512	1 311	188	9	-	4
10 to 19 .....	2 827	2 466	353	2	-	6
20 to 29 .....	1 881	1 657	213	6	-	5
30 to 49 .....	1 148	980	160	2	-	6
50 to 99 .....	332	244	70	2	1	15
100 to 199 .....	43	24	9	3	-	7
200 and over .....	3	-	2	-	-	1
Heifers and heifer calves .....	28 373	24 469	3 608	172	7	117
number..	982 141	777 722	168 160	30 026	600	5 633
Bulls and steers, including calves .....	30 966	26 721	3 911	190	8	136
number..	1 114 070	870 658	190 952	43 400	2 762	6 298
Milk sold to plants or dealers .....	7 219	6 263	893	18	2	43

## 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 . . . . .	34 987	11 154	18 204	5 629
number . . . . .	2 585 088	681 548	1 632 610	270 930
Farms with—				
1 to 4 sold . . . . .	877	360	287	230
5 to 19 sold . . . . .	7 074	2 758	2 633	1 683
20 to 49 sold . . . . .	12 804	4 343	6 254	2 207
50 to 99 sold . . . . .	7 856	2 144	4 772	940
100 to 199 sold . . . . .	4 178	1 094	2 692	392
200 to 499 sold . . . . .	1 766	359	1 260	147
500 and over sold . . . . .	432	96	306	30
Value of sales . . . . . farms . . . . .	34 987	11 154	18 204	5 629
dollars . . . . .	503 251 548	129 175 443	323 195 747	50 880 358
Cattle sold . . . . . farms . . . . .	27 874	8 654	15 074	4 146
number . . . . .	1 262 673	325 256	822 853	114 564
Farms with—				
1 to 4 sold . . . . .	6 583	2 281	2 958	1 344
5 to 19 sold . . . . .	10 788	3 339	5 834	1 615
20 to 49 sold . . . . .	5 523	1 738	3 067	718
50 to 99 sold . . . . .	2 436	691	1 498	247
100 to 199 sold . . . . .	1 413	369	913	131
200 to 499 sold . . . . .	808	165	577	66
500 and over sold . . . . .	323	71	227	25
Fattened on grain and concentrates . . . . . farms . . . . .	4 905	1 357	2 830	718
number . . . . .	563 532	143 703	370 478	49 351
Farms with—				
1 to 4 sold . . . . .	283	86	131	66
5 to 19 sold . . . . .	1 032	330	513	189
20 to 49 sold . . . . .	1 497	416	849	232
50 to 99 sold . . . . .	906	226	562	118
100 to 199 sold . . . . .	614	164	387	63
200 to 499 sold . . . . .	392	89	268	35
500 and over sold . . . . .	181	46	120	15
Calves sold . . . . . farms . . . . .	27 472	8 784	14 180	4 508
number . . . . .	1 322 415	356 292	809 757	156 366
Farms with—				
1 to 4 sold . . . . .	1 060	424	391	245
5 to 19 sold . . . . .	7 361	2 865	2 806	1 690
20 to 49 sold . . . . .	10 527	3 399	5 439	1 689
50 to 99 sold . . . . .	5 514	1 408	3 500	606
100 to 199 sold . . . . .	2 281	528	1 524	229
200 to 499 sold . . . . .	660	142	472	46
500 and over sold . . . . .	69	18	48	3
Fattened on grain and concentrates . . . . . farms . . . . .	2 784	742	1 610	432
number . . . . .	136 675	31 754	89 116	15 805
Farms with—				
1 to 4 sold . . . . .	118	42	57	19
5 to 19 sold . . . . .	682	217	329	136
20 to 49 sold . . . . .	1 091	294	615	182
50 to 99 sold . . . . .	542	112	363	67
100 to 199 sold . . . . .	266	59	184	23
200 to 499 sold . . . . .	82	17	60	5
500 and over sold . . . . .	3	1	2	-
Hogs and pigs on place . . . . . farms . . . . .	17 673	4 797	9 516	3 360
number . . . . .	1 628 980	381 413	970 380	277 187
Farms with—				
1 to 9 . . . . .	1 428	528	664	236
10 to 24 . . . . .	3 134	995	1 546	593
25 to 99 . . . . .	7 208	2 048	3 671	1 489
100 to 199 . . . . .	3 972	853	2 354	765
200 to 499 . . . . .	1 722	316	1 142	264
500 to 999 . . . . .	163	39	113	11
1,000 and over . . . . .	46	18	26	2
Used or to be used for breeding . farms . . . . .	14 610	3 868	7 956	2 786
number . . . . .	300 934	72 547	176 441	51 946
Other hogs and pigs . . . . . farms . . . . .	15 504	4 088	8 436	2 980
number . . . . .	1 328 046	308 866	793 939	225 241
Hogs and pigs sold . . . . . farms . . . . .	18 832	5 189	10 017	3 626
number . . . . .	2 689 273	654 316	1 580 543	454 414
Farms with—				
1 to 9 sold . . . . .	678	234	300	144
10 to 49 sold . . . . .	4 017	1 363	1 832	822
50 to 99 sold . . . . .	4 768	1 454	2 356	958
100 to 199 sold . . . . .	5 222	1 254	2 946	1 022
200 to 499 sold . . . . .	3 533	739	2 176	618
500 to 999 sold . . . . .	498	106	339	53
1,000 and over sold . . . . .	116	39	68	9
Feeder pigs sold . . . . . farms . . . . .	2 998	843	1 484	671
number . . . . .	357 927	91 064	192 050	74 813
Farms with—				
1 to 9 sold . . . . .	207	70	88	49
10 to 49 sold . . . . .	1 076	321	508	247
50 to 99 sold . . . . .	633	179	312	142
100 to 199 sold . . . . .	583	154	294	135
200 to 499 sold . . . . .	395	91	225	79
500 to 999 sold . . . . .	74	20	40	14
1,000 and over sold . . . . .	30	8	17	5

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..	34 987	30 298	4 320	204	9	156
number..	2 585 088	2 007 594	438 229	114 531	8 552	16 182
Farms with—						
1 to 4 sold . . . . .	877	765	107	1	-	4
5 to 19 sold . . . . .	7 074	6 327	711	8	-	28
20 to 49 sold . . . . .	12 804	11 421	1 322	19	-	42
50 to 99 sold . . . . .	7 856	6 747	1 046	22	2	39
100 to 199 sold . . . . .	4 178	3 440	663	48	5	22
200 to 499 sold . . . . .	1 766	1 335	360	55	-	16
500 and over sold . . . . .	432	263	111	51	2	5
Value of sales . . . . . farms..	34 987	30 298	4 320	204	9	156
dollars..	503 251 548	381 923 885	88 872 607	27 385 349	2 336 247	2 733 460
Cattle sold . . . . . farms..	27 874	24 030	3 526	185	8	125
number..	1 262 673	917 817	240 607	88 967	8 101	7 181
Farms with—						
1 to 4 sold . . . . .	6 583	5 858	690	11	-	24
5 to 19 sold . . . . .	10 788	9 433	1 283	24	3	45
20 to 49 sold . . . . .	5 523	4 734	723	30	-	36
50 to 99 sold . . . . .	2 436	2 030	369	30	1	6
100 to 199 sold . . . . .	1 413	1 174	202	29	2	6
200 to 499 sold . . . . .	808	612	166	26	-	4
500 and over sold . . . . .	323	189	93	35	2	4
Fattened on grain and concentrates . . . . . farms..	4 905	4 095	748	44	2	16
number..	563 532	373 387	125 505	55 506	(0)	(0)
Farms with—						
1 to 4 sold . . . . .	283	237	43	-	-	3
5 to 19 sold . . . . .	1 032	906	117	3	-	6
20 to 49 sold . . . . .	1 497	1 299	190	6	-	2
50 to 99 sold . . . . .	906	751	151	4	-	-
100 to 199 sold . . . . .	614	505	100	7	-	2
200 to 499 sold . . . . .	392	292	88	10	-	2
500 and over sold . . . . .	181	105	59	14	2	1
Calves sold . . . . . farms..	27 472	23 928	3 263	144	4	133
number..	1 322 415	1 089 777	197 622	25 564	451	9 001
Farms with—						
1 to 4 sold . . . . .	1 060	951	101	3	-	5
5 to 19 sold . . . . .	7 361	6 604	714	14	-	29
20 to 49 sold . . . . .	10 527	9 307	1 154	23	-	43
50 to 99 sold . . . . .	5 514	4 724	732	28	2	28
100 to 199 sold . . . . .	2 281	1 826	405	30	2	18
200 to 499 sold . . . . .	660	472	142	36	-	10
500 and over sold . . . . .	69	44	15	10	-	-
Fattened on grain and concentrates . . . . . farms..	2 784	2 419	351	7	1	6
number..	136 675	115 497	20 236	561	29	352
Farms with—						
1 to 4 sold . . . . .	118	106	12	-	-	-
5 to 19 sold . . . . .	682	607	73	-	-	2
20 to 49 sold . . . . .	1 091	959	128	1	1	2
50 to 99 sold . . . . .	542	456	80	5	-	1
100 to 199 sold . . . . .	266	223	42	1	-	-
200 to 499 sold . . . . .	82	66	15	-	-	1
500 and over sold . . . . .	3	2	1	-	-	-
Hogs and pigs on place . . . . . farms..	17 673	15 263	2 285	55	1	69
number..	1 628 980	1 349 572	238 704	(0)	(0)	29 743
Farms with—						
1 to 9 . . . . .	1 428	1 248	166	4	-	10
10 to 24 . . . . .	3 134	2 740	376	11	-	7
25 to 99 . . . . .	7 208	6 292	888	10	-	18
100 to 199 . . . . .	3 972	3 408	537	15	-	12
200 to 499 . . . . .	1 722	1 433	277	10	-	2
500 to 999 . . . . .	163	122	33	4	-	4
1,000 and over . . . . .	46	20	8	1	1	16
Used or to be used for breeding . . . . . farms..	14 610	12 613	1 898	38	1	60
number..	300 934	252 297	42 840	(0)	(0)	4 207
Other hogs and pigs . . . . . farms..	15 504	13 361	2 029	52	1	61
number..	1 328 046	1 097 275	195 864	(0)	(0)	25 536
Hogs and pigs sold . . . . . farms..	18 832	16 299	2 402	55	1	75
number..	2 689 273	2 241 245	384 935	16 792	1 246	45 055
Farms with—						
1 to 9 sold . . . . .	678	608	65	3	-	2
10 to 49 sold . . . . .	4 017	3 522	467	11	-	17
50 to 99 sold . . . . .	4 768	4 166	579	7	-	16
100 to 199 sold . . . . .	5 222	4 542	659	9	-	12
200 to 499 sold . . . . .	3 533	2 993	518	16	-	6
500 to 999 sold . . . . .	498	397	95	4	-	2
1,000 and over sold . . . . .	116	71	19	5	1	20
Feeder pigs sold . . . . . farms..	2 998	2 589	389	7	-	13
number..	357 927	302 317	50 966	2 379	-	2 265
Farms with—						
1 to 9 sold . . . . .	207	179	28	-	-	-
10 to 49 sold . . . . .	1 076	946	124	2	-	4
50 to 99 sold . . . . .	633	539	92	-	-	2
100 to 199 sold . . . . .	583	506	74	1	-	2
200 to 499 sold . . . . .	395	341	49	2	-	3
500 to 999 sold . . . . .	74	54	16	2	-	2
1,000 and over sold . . . . .	30	24	6	-	-	-

## 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..	15 494	4 148	8 366	2 980
number..	336 234	80 149	198 369	57 716
Farms with—				
1 litter . . . . .	327	117	144	66
2 to 4 litters . . . . .	1 382	444	657	281
5 to 9 litters . . . . .	2 357	781	1 113	463
10 to 19 litters . . . . .	4 812	1 362	2 496	954
20 to 49 litters . . . . .	5 438	1 198	3 171	1 069
50 to 99 litters . . . . .	972	186	654	132
100 to 199 litters . . . . .	170	46	111	13
200 litters and over . . . . .	36	14	20	2
Sheep and lambs of all ages . . . . . farms..	7 143	2 270	3 779	1 094
number..	1 139 802	313 801	697 160	128 841
Farms with—				
1 to 24 . . . . .	1 598	520	727	351
25 to 99 . . . . .	3 004	1 022	1 532	450
100 to 299 . . . . .	1 655	503	938	214
300 to 999 . . . . .	722	191	474	57
1,000 to 2,499 . . . . .	129	23	87	19
2,500 to 4,999 . . . . .	29	10	17	2
5,000 and over . . . . .	6	1	4	1
Lambs under 1 year old . . . . . farms..	4 233	1 355	2 262	616
number..	366 663	118 997	203 577	44 089
Ewes 1 year old or older . . . . . farms..	6 803	2 161	3 614	1 028
number..	747 838	188 041	477 835	81 962
Rams and wethers 1 year old or older . . . . . farms..	5 521	1 737	2 980	804
number..	25 301	6 763	15 748	2 790
Sheep and lambs sold . . . . . farms..	7 481	2 387	3 950	1 144
number..	1 149 086	420 269	616 341	112 476
Horses and ponies . . . . . farms..	9 183	2 538	5 366	1 279
number..	40 976	11 347	25 190	4 439
Sold . . . . . farms..	1 430	377	844	209
number..	5 853	1 621	3 572	660
Horses . . . . . farms..	6 740	1 919	3 956	865
number..	31 240	8 641	19 480	3 119
Sold . . . . . farms..	1 172	319	692	161
number..	4 931	1 260	3 129	542
Ponies . . . . . farms..	4 247	1 085	2 525	637
number..	9 736	2 706	5 710	1 320
Sold . . . . . farms..	340	81	200	59
number..	922	361	443	118
Mules, burros, and donkeys . . . . . farms..	124	53	60	11
number..	296	113	154	29
Sold . . . . . farms..	14	4	7	3
number..	35	13	7	15
Any goats . . . . . farms..	138	50	67	21
number..	388	130	218	40
Sold . . . . . farms..	19	5	11	3
number..	389	327	54	8
Angora goats . . . . . farms..	3	1	2	-
number..	7	1	6	-
Sold . . . . . farms..	-	-	-	-
number..	-	-	-	-
Milk goats . . . . . farms..	40	18	19	3
number..	130	49	72	9
Sold . . . . . farms..	4	1	3	-
number..	24	2	22	-
Other goats . . . . . farms..	111	37	56	18
number..	251	80	140	31
Sold . . . . . farms..	17	4	10	3
number..	365	325	32	8
Hives of bees . . . . . farms..	145	62	67	16
number..	64 812	43 466	9 419	11 927
Honey sold . . . . . farms..	128	61	53	14
pounds..	7 773 019	4 614 929	1 246 035	1 912 055
Mink . . . . . farms..	32	24	6	2
number..	48 251	43 435	2 702	2 114
Mink and pelts sold . . . . . farms..	38	28	8	2
number..	94 617	83 877	9 219	1 521
Rabbits . . . . . farms..	226	67	120	39
number..	1 977	630	1 012	335
Rabbits and pelts sold . . . . . farms..	22	7	12	3
number..	1 223	626	573	24
Chinchillas . . . . . farms..	48	14	25	9
number..	3 610	755	2 288	567
Chinchillas and pelts sold . . . . . farms..	44	15	22	7
number..	5 780	1 283	4 178	319

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..	15 494	13 397	1 996	38	1	62
number..	336 234	280 406	48 875	1 639	145	5 169
Farms with—						
1 litter . . . . .	327	285	39	1	-	2
2 to 4 litters . . . . .	1 382	1 208	161	5	-	8
5 to 9 litters . . . . .	2 357	2 070	275	5	-	7
10 to 19 litters . . . . .	4 812	4 190	604	5	-	13
20 to 49 litters . . . . .	5 438	4 706	708	11	-	13
50 to 99 litters . . . . .	972	800	165	5	-	2
100 to 199 litters . . . . .	170	120	36	5	1	8
200 litters and over . . . . .	36	18	8	1	-	9
Sheep and lambs of all ages . . . . . farms..	7 143	6 143	930	34	1	35
number..	1 139 802	902 757	191 448	24 126	(0)	(0)
Farms with—						
1 to 24 . . . . .	1 598	1 373	218	1	-	6
25 to 99 . . . . .	3 004	2 656	335	8	-	5
100 to 299 . . . . .	1 655	1 418	220	5	-	12
300 to 999 . . . . .	722	579	122	11	-	10
1,000 to 2,499 . . . . .	129	95	26	6	-	2
2,500 to 4,999 . . . . .	29	18	8	3	-	-
5,000 and over . . . . .	6	4	1	-	1	-
Lambs under 1 year old . . . . . farms..	4 233	3 617	572	21	1	22
number..	366 663	283 566	63 095	7 363	(0)	(0)
Ewes 1 year old or older . . . . . farms..	6 803	5 869	871	30	-	33
number..	747 838	598 703	124 370	16 200	-	8 565
Rams and wethers 1 year old or older . . . . . farms..	5 521	4 743	724	29	-	25
number..	25 301	20 488	3 983	563	-	267
Sheep and lambs sold . . . . . farms..	7 481	6 450	960	34	1	36
number..	1 149 086	853 074	182 913	21 291	(0)	(0)
Horses and ponies . . . . . farms..	9 183	7 813	1 196	113	3	58
number..	40 976	33 884	5 544	1 231	8	309
Sold . . . . . farms..	1 430	1 197	185	35	-	13
number..	5 853	4 936	677	200	-	40
Horses . . . . . farms..	6 740	5 669	918	109	3	41
number..	31 240	25 506	4 381	1 124	8	221
Sold . . . . . farms..	1 172	970	159	35	-	8
number..	4 931	4 117	602	188	-	24
Ponies . . . . . farms..	4 247	3 669	521	33	-	24
number..	9 736	8 378	1 163	107	-	88
Sold . . . . . farms..	340	297	36	1	-	6
number..	922	819	75	12	-	16
Mules, burros, and donkeys . . . . . farms..	124	102	20	2	-	-
number..	296	249	43	4	-	-
Sold . . . . . farms..	14	12	1	1	-	-
number..	35	33	1	1	-	-
Any goats . . . . . farms..	138	121	16	1	-	-
number..	388	346	40	2	-	-
Sold . . . . . farms..	19	16	3	-	-	-
number..	389	383	6	-	-	-
Angora goats . . . . . farms..	3	2	1	-	-	-
number..	7	6	1	-	-	-
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats . . . . . farms..	40	35	4	1	-	-
number..	130	122	6	2	-	-
Sold . . . . . farms..	4	4	-	-	-	-
number..	24	24	-	-	-	-
Other goats . . . . . farms..	111	100	11	-	-	-
number..	251	218	33	-	-	-
Sold . . . . . farms..	17	14	3	-	-	-
number..	365	359	6	-	-	-
Hives of bees . . . . . farms..	145	119	15	1	1	9
number..	64 812	48 070	15 304	(0)	25	(0)
Honey sold . . . . . farms..	128	103	14	1	1	9
pounds..	7 773 019	5 772 159	1 846 285	(0)	500	(0)
Mink . . . . . farms..	32	23	7	2	-	-
number..	48 251	27 820	(0)	(0)	-	-
Mink and pelts sold . . . . . farms..	38	29	7	2	-	-
number..	94 617	59 782	(0)	(0)	-	-
Rabbits . . . . . farms..	226	187	35	2	-	2
number..	1 977	1 696	245	27	-	9
Rabbits and pelts sold . . . . . farms..	22	16	5	1	-	-
number..	1 223	1 142	78	3	-	-
Chinchillas . . . . . farms..	48	41	6	1	-	-
number..	3 610	3 240	357	13	-	-
Chinchillas and pelts sold . . . . . farms..	44	38	5	1	-	-
number..	5 780	5 464	290	26	-	-

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..	12 444	4 046	6 503	1 895
	number..	3 933 833	1 546 639	1 904 523	482 671
Farms with—					
1 to 99	.....	4 142	1 415	2 208	519
100 to 399	.....	6 004	1 931	3 051	1 022
400 to 1,599	.....	2 110	625	1 141	344
1,600 to 3,199	.....	86	27	53	6
3,200 to 9,999	.....	67	26	38	3
10,000 to 19,999	.....	26	14	12	-
20,000 to 49,999	.....	6	5	-	1
50,000 to 99,999	.....	3	3	-	-
100,000 and over	.....	-	-	-	-
Number sold	farms..	6 727	2 121	3 466	1 140
	number..	3 163 016	1 385 591	1 480 575	296 850
Farms with—					
1 to 1,999 sold	.....	6 574	2 059	3 382	1 133
2,000 to 3,999 sold	.....	67	24	37	6
4,000 to 7,999 sold	.....	45	15	30	-
8,000 to 15,999 sold	.....	20	12	8	-
16,000 to 29,999 sold	.....	11	5	5	1
30,000 to 59,999 sold	.....	4	1	3	-
60,000 to 99,999 sold	.....	4	3	1	-
100,000 and over sold	.....	2	2	-	-
Hens and pullets of laying age excluding started pullets	farms..	12 034	3 897	6 300	1 837
	number..	3 537 590	1 312 975	1 780 852	443 763
Pullets not yet of laying age	farms..	381	125	200	56
	number..	345 850	218 458	96 867	30 525
Other chickens	farms..	1 039	334	545	160
	number..	50 393	15 206	26 804	8 383
Broilers and other meat-type chickens less than 3 months old sold	farms..	205	59	97	49
	number..	44 149	14 291	19 530	10 328
Turkeys of all ages	farms..	640	217	332	91
	number..	85 115	63 775	20 336	1 004
Sold	farms..	121	47	60	14
	number..	1 016 108	624 226	377 403	14 479
Turkey hens kept for breeding	farms..	587	205	299	83
	number..	15 356	12 411	2 302	643
Other turkeys	farms..	329	102	175	52
	number..	69 759	51 364	18 034	36
Ducks	farms..	1 160	348	572	240
	number..	21 887	6 672	10 317	4 898
Sold	farms..	264	81	114	69
	number..	16 663	5 182	7 401	4 080
Geese	farms..	1 020	341	518	161
	number..	52 967	37 801	11 794	3 372
Sold	farms..	386	133	182	71
	number..	163 568	106 020	50 821	6 727
Other poultry	farms..	102	35	51	16
	number..	4 904	1 949	2 436	519
Sold	farms..	26	6	17	3
	number..	32 866	30 504	1 992	370
<b>Crops Harvested</b>					
Field corn for all purposes	farms..	28 592	8 239	14 964	5 389
	acres..	3 025 405	639 409	1 852 595	533 401
Farms with—					
1 to 19 acres	.....	962	467	344	151
20 to 49 acres	.....	5 846	2 692	2 138	1 016
50 to 74 acres	.....	5 225	1 937	2 223	1 065
75 to 99 acres	.....	4 289	1 149	2 230	910
100 to 149 acres	.....	6 301	1 216	3 778	1 307
150 to 199 acres	.....	2 963	378	2 048	537
200 acres and over	.....	3 006	400	2 203	403
Commercial fertilizer used	farms..	12 981	3 228	7 235	2 518
	acres..	1 365 296	263 761	863 747	237 788
Dry materials	farms..	10 632	2 760	5 828	2 044
	tons..	79 420	16 896	48 118	14 406
Liquid or gas materials	farms..	4 894	1 075	2 794	1 025
	tons..	41 113	7 594	26 035	7 484
Field corn for grain	farms..	24 165	6 879	12 379	4 907
	acres..	2 206 913	458 727	1 308 058	440 128
	bushels..	116 164 953	24 261 772	68 187 078	23 716 103
Irrigated	farms..	398	135	212	51
	acres..	33 399	11 040	18 857	3 502
Field corn for silage	farms..	17 235	4 336	10 185	2 714
	acres..	775 072	168 841	516 276	89 955
	tons, green weight..	5 324 419	1 162 641	3 515 897	645 881
Irrigated	farms..	269	107	133	29
	acres..	14 655	5 627	7 718	1 310
Field corn cut for green or dry fodder, hogged or grazed	farms..	1 121	341	666	114
	acres..	43 420	11 841	28 261	3 318
Irrigated	farms..	28	13	15	-
	acres..	988	257	731	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	12 444	10 757	1 592	43	2	50
number . . .	3 933 833	3 111 265	439 660	213 631	(0)	(0)
Farms with—						
1 to 99 . . . . .	4 142	3 594	516	20	1	11
100 to 399 . . . . .	6 004	5 185	788	14	-	17
400 to 1,599 . . . . .	2 110	1 828	275	4	-	3
1,600 to 3,199 . . . . .	86	78	7	-	-	1
3,200 to 9,999 . . . . .	67	48	3	1	1	14
10,000 to 19,999 . . . . .	26	20	-	-	-	4
20,000 to 49,999 . . . . .	6	3	1	2	-	-
50,000 to 99,999 . . . . .	3	1	-	2	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	6 727	5 826	846	18	1	36
number . . .	3 163 016	2 463 784	306 737	277 222	(0)	(0)
Farms with—						
1 to 1,999 sold . . . . .	6 574	5 708	836	12	-	18
2,000 to 3,999 sold . . . . .	67	58	2	-	-	7
4,000 to 7,999 sold . . . . .	45	32	5	-	1	7
8,000 to 15,999 sold . . . . .	20	14	-	2	-	4
16,000 to 29,999 sold . . . . .	11	8	2	1	-	-
30,000 to 59,999 sold . . . . .	4	3	1	-	-	-
60,000 to 99,999 sold . . . . .	4	2	-	2	-	-
100,000 and over sold . . . . .	2	1	-	1	-	-
Hens and pullets of laying age . . . farms . . .	12 034	10 401	1 542	42	1	48
excluding started pullets . . . number . . .	3 537 590	2 807 840	428 721	139 627	18	161 384
Pullets not yet of laying age . . . farms . . .	381	322	50	6	1	2
number . . .	345 850	260 291	4 115	73 914	(0)	(0)
Other chickens . . . . . farms . . .	1 039	889	139	5	-	6
number . . .	50 393	43 134	6 824	90	-	345
Broilers and other meat-type chickens . . . farms . . .	205	187	17	-	-	1
less than 3 months old sold . . . number . . .	44 149	38 640	2 509	-	-	3 000
Turkeys of all ages . . . . . farms . . .	640	541	84	9	1	5
number . . .	85 115	75 620	1 243	8 152	6	94
Sold . . . . . farms . . .	121	95	18	1	-	7
number . . .	1 016 108	576 995	194 757	10 000	-	234 356
Turkey hens kept for breeding . . . farms . . .	587	492	80	9	1	5
number . . .	15 356	6 476	735	8 079	6	60
Other turkeys . . . . . farms . . .	329	275	45	6	-	3
number . . .	69 759	69 144	508	73	-	34
Ducks . . . . . farms . . .	1 160	1 001	149	4	1	5
number . . .	21 887	18 452	2 161	119	80	1 075
Sold . . . . . farms . . .	264	225	29	3	1	6
number . . .	16 663	13 010	1 065	115	80	2 393
Geese . . . . . farms . . .	1 020	874	123	7	1	15
number . . .	52 967	19 073	1 651	60	470	31 713
Sold . . . . . farms . . .	386	321	46	1	1	17
number . . .	163 568	36 854	5 475	4	470	120 765
Other poultry . . . . . farms . . .	102	86	14	2	-	-
number . . .	4 904	4 132	767	5	-	-
Sold . . . . . farms . . .	26	20	6	-	-	-
number . . .	32 866	32 295	571	-	-	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	28 592	24 837	3 521	122	7	105
acres . . .	3 025 405	2 540 831	432 893	30 084	1 042	20 555
Farms with—						
1 to 19 acres . . . . .	962	843	114	1	-	4
20 to 49 acres . . . . .	5 846	5 219	582	15	1	29
50 to 74 acres . . . . .	5 225	4 613	575	17	2	18
75 to 99 acres . . . . .	4 289	3 787	481	11	-	10
100 to 149 acres . . . . .	6 301	5 470	797	22	1	11
150 to 199 acres . . . . .	2 963	2 539	407	7	2	8
200 acres and over . . . . .	3 006	2 366	565	49	1	25
Commercial fertilizer used . . . . . farms . . .	12 981	11 133	1 718	78	4	48
acres . . .	1 365 296	1 117 028	214 272	22 148	668	11 180
Dry materials . . . . . farms . . .	10 632	9 122	1 402	62	4	42
tons . . .	79 420	65 373	12 340	1 024	35	648
Liquid or gas materials . . . . . farms . . .	4 894	4 177	667	32	-	18
tons . . .	41 113	32 914	6 555	1 443	-	201
Field corn for grain . . . . . farms . . .	24 165	21 162	2 840	74	5	84
acres . . .	2 206 913	1 889 439	287 862	15 099	691	13 822
bushels . . .	116 164 953	98 985 289	15 401 578	1 000 500	45 442	732 144
Irrigated . . . . . farms . . .	398	328	56	10	1	3
acres . . .	33 399	27 178	4 498	1 216	110	397
Field corn for silage . . . . . farms . . .	17 235	14 720	2 369	84	4	58
acres . . .	775 072	616 377	137 678	14 178	351	6 488
tons, green weight . . .	5 324 419	4 249 127	922 165	106 057	2 099	44 971
Irrigated . . . . . farms . . .	269	197	52	18	-	2
acres . . .	14 655	10 445	2 779	1 395	-	36
Field corn cut for green or dry . . . farms . . .	1 121	930	174	13	-	4
fodder, hogged or grazed . . . acres . . .	43 420	35 015	7 353	807	-	245
Irrigated . . . . . farms . . .	28	25	2	1	-	-
acres . . .	988	909	29	50	-	-



## Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Sorghums for all purposes	5 901	1 432	3 571	898
acres..	372 190	71 239	256 422	44 529
Commercial fertilizer used	1 301	266	851	184
acres..	84 477	17 432	58 791	8 254
Dry materials	986	211	639	136
tons..	3 812	864	2 602	346
Liquid or gas materials	423	76	283	64
tons..	2 142	396	1 582	164
Sorghums for grain or seed	2 920	599	1 807	514
acres..	203 968	34 833	138 891	30 244
bushels..	8 415 553	1 462 173	5 751 934	1 201 446
Irrigated	30	9	20	1
acres..	1 342	552	750	40
Sorghums for silage	2 361	575	1 460	326
acres..	73 748	16 689	50 550	6 509
tons, green weight..	570 239	131 172	384 235	54 832
Irrigated	25	12	13	-
acres..	859	332	527	-
Sorghums cut for dry forage or hay	1 045	305	627	113
acres..	53 185	11 984	36 744	4 457
tons, dry weight..	97 353	22 257	66 622	8 474
Irrigated	24	13	10	1
acres..	890	417	293	180
Sorghums hogged or grazed	816	198	525	93
acres..	41 289	7 733	30 237	3 319
Irrigated	9	3	4	2
acres..	165	38	107	20
Wheat	16 628	4 434	9 904	2 290
acres..	1 823 925	347 271	1 265 189	211 465
bushels..	38 560 539	7 345 488	26 825 567	4 389 484
Irrigated	60	27	26	7
acres..	2 472	900	1 319	253
Commercial fertilizer used	6 137	1 260	4 025	852
acres..	572 365	86 849	424 372	61 144
Dry materials	5 664	1 187	3 692	785
tons..	22 422	3 659	16 434	2 329
Liquid or gas materials	610	91	429	90
tons..	4 371	400	3 471	500
Winter wheat	3 890	993	2 410	487
acres..	628 511	119 878	432 162	76 471
bushels..	15 133 810	2 961 027	10 404 033	1 768 750
Irrigated	24	8	12	4
acres..	1 417	467	774	176
Commercial fertilizer used	689	150	474	65
acres..	99 290	14 148	77 284	7 858
Dry materials	605	134	413	58
tons..	3 636	547	2 857	232
Liquid or gas materials	95	17	70	8
tons..	552	55	462	35
Oats for grain	27 954	7 728	15 189	5 037
acres..	2 245 423	467 551	1 412 458	365 414
bushels..	101 482 352	20 827 102	64 346 123	16 309 127
Irrigated	154	68	69	17
acres..	5 156	1 812	2 860	484
Commercial fertilizer used	10 550	2 329	6 236	1 985
acres..	807 472	137 945	538 437	131 090
Dry materials	10 019	2 246	5 887	1 886
tons..	38 756	6 953	25 259	6 544
Liquid or gas materials	614	98	402	114
tons..	3 236	382	2 396	458
Barley for grain	5 699	1 422	3 470	807
acres..	323 768	69 537	213 762	40 469
bushels..	11 158 124	2 319 993	7 437 013	1 401 118
Irrigated	62	34	19	9
acres..	2 207	1 137	662	408
Commercial fertilizer used	2 543	511	1 672	360
acres..	148 624	25 671	105 551	17 402
Dry materials	2 341	485	1 515	341
tons..	6 424	1 249	4 353	822
Liquid or gas materials	240	35	179	26
tons..	1 139	146	911	82
Rye for grain	3 680	830	2 280	570
acres..	249 798	49 306	174 013	26 479
bushels..	6 450 609	1 279 802	4 486 935	683 872
Irrigated	4	4	-	-
acres..	419	419	-	-
Commercial fertilizer used	921	174	625	122
acres..	60 112	9 616	44 282	6 214
Dry materials	846	162	573	111
tons..	2 585	422	1 860	303
Liquid or gas materials	77	12	54	11
tons..	345	60	251	34

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Sorghums for all purposes . . . farms . . .	5 901	5 032	785	44	1	39
acres . . .	372 190	296 365	61 081	7 057	195	7 492
Commercial fertilizer used . . . farms . . .	1 301	1 096	177	16	1	11
acres . . .	84 477	64 878	13 867	2 178	195	3 359
Dry materials . . . farms . . .	986	829	134	14	1	8
tons . . .	3 812	2 876	636	130	10	160
Liquid or gas materials . . . farms . . .	423	359	54	5	-	5
tons . . .	2 144	1 669	314	53	-	108
Sorghums for grain or seed . . . farms . . .	2 920	2 515	363	12	1	29
acres . . .	203 968	166 244	28 997	1 606	195	6 926
bushels . . .	8 415 553	6 879 138	1 117 001	45 113	15 000	359 301
Irrigated . . . farms . . .	30	22	6	1	-	1
acres . . .	1 342	957	142	33	-	210
Sorghums for silage . . . farms . . .	2 361	1 996	329	24	-	12
acres . . .	73 748	57 134	12 527	3 758	-	329
tons, green weight . . .	570 239	445 116	90 472	31 876	-	2 775
Irrigated . . . farms . . .	25	18	4	2	-	1
acres . . .	859	609	97	148	-	5
Sorghums cut for dry forage or hay . . . farms . . .	1 045	885	147	10	-	3
acres . . .	53 185	43 249	9 081	771	-	84
tons, dry weight . . .	97 353	79 404	16 956	858	-	135
Irrigated . . . farms . . .	24	17	5	1	-	1
acres . . .	890	597	258	30	-	5
Sorghums hogged or grazed . . . farms . . .	816	658	149	6	-	3
acres . . .	41 289	29 738	10 476	922	-	153
Irrigated . . . farms . . .	9	7	1	-	-	1
acres . . .	165	132	30	-	-	3
Wheat . . . farms . . .	16 628	14 257	2 173	115	4	79
acres . . .	1 823 925	1 487 840	273 165	48 488	881	13 551
bushels . . .	38 560 539	31 466 373	5 777 567	1 051 987	14 867	249 745
Irrigated . . . farms . . .	60	49	10	-	-	1
acres . . .	2 472	1 832	530	-	-	110
Commercial fertilizer used . . . farms . . .	6 137	5 238	830	42	1	26
acres . . .	572 365	452 755	96 623	20 616	98	2 273
Dry materials . . . farms . . .	5 664	4 849	759	34	1	21
tons . . .	22 422	18 069	3 500	755	7	91
Liquid or gas materials . . . farms . . .	610	513	83	9	-	5
tons . . .	4 373	3 416	730	218	-	9
Winter wheat . . . farms . . .	3 890	3 261	561	52	1	15
acres . . .	628 511	503 779	92 326	29 562	500	2 344
bushels . . .	15 133 810	12 175 639	2 200 561	683 715	6 000	67 895
Irrigated . . . farms . . .	24	20	3	-	-	1
acres . . .	1 417	1 021	286	-	-	110
Commercial fertilizer used . . . farms . . .	689	559	114	14	-	2
acres . . .	99 290	70 038	17 533	11 280	-	439
Dry materials . . . farms . . .	605	497	96	11	-	1
tons . . .	3 636	2 640	568	423	-	5
Liquid or gas materials . . . farms . . .	95	71	20	3	-	1
tons . . .	552	342	118	89	-	3
Oats for grain . . . farms . . .	27 954	24 265	3 462	107	5	115
acres . . .	2 245 423	1 893 734	312 856	20 133	1 051	17 649
bushels . . .	101 482 352	85 703 296	14 267 384	854 069	54 110	603 493
Irrigated . . . farms . . .	154	124	26	3	-	1
acres . . .	5 156	3 740	867	499	-	50
Commercial fertilizer used . . . farms . . .	10 550	9 113	1 380	34	1	22
acres . . .	807 472	679 534	120 561	5 659	50	1 668
Dry materials . . . farms . . .	10 019	8 670	1 302	26	1	20
tons . . .	38 756	33 027	5 496	166	3	64
Liquid or gas materials . . . farms . . .	614	518	85	9	-	2
tons . . .	3 237	2 627	399	195	-	16
Barley for grain . . . farms . . .	5 699	4 768	844	43	3	41
acres . . .	323 768	253 132	51 349	4 121	547	14 619
bushels . . .	11 158 124	8 750 106	1 811 023	146 072	18 200	432 723
Irrigated . . . farms . . .	62	52	8	2	-	-
acres . . .	2 207	1 737	378	92	-	-
Commercial fertilizer used . . . farms . . .	2 543	2 121	386	20	1	15
acres . . .	148 624	115 247	25 432	1 740	100	6 105
Dry materials . . . farms . . .	2 341	1 948	365	13	1	14
tons . . .	6 424	5 072	1 057	47	6	242
Liquid or gas materials . . . farms . . .	240	206	24	7	-	3
tons . . .	1 139	815	224	60	-	40
Rye for grain . . . farms . . .	3 680	3 165	468	24	2	21
acres . . .	249 798	211 643	31 587	4 352	566	1 650
bushels . . .	6 450 609	5 455 886	819 357	110 259	16 100	49 007
Irrigated . . . farms . . .	4	2	-	2	-	-
acres . . .	419	399	-	20	-	-
Commercial fertilizer used . . . farms . . .	921	787	124	7	-	3
acres . . .	60 112	49 393	8 826	1 679	-	214
Dry materials . . . farms . . .	846	723	115	5	-	3
tons . . .	2 585	2 137	385	56	-	7
Liquid or gas materials . . . farms . . .	77	65	10	2	-	-
tons . . .	344	276	43	25	-	-

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 . . . . .	4 576	1 065	2 246	1 265
acres . . . . .	211 292	38 357	114 587	58 348
bushels . . . . .	4 932 883	910 599	2 675 083	1 347 201
Irrigated . . . . . farms . . . . .	16	5	7	4
acres . . . . .	580	134	314	132
Commercial fertilizer used . . . . . farms . . . . .	404	93	210	101
acres . . . . .	18 193	3 815	9 950	4 428
Dry materials . . . . . farms . . . . .	359	87	185	87
tons . . . . .	994	250	526	218
Liquid or gas materials . . . . . farms . . . . .	50	7	27	16
tons . . . . .	202	27	127	48
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 . . . . .	508	185	265	58
acres . . . . .	5 572	1 667	3 704	201
hundredweight . . . . .	652 497	178 664	462 574	11 259
Irrigated . . . . . farms . . . . .	27	12	12	3
acres . . . . .	181	121	57	3
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	164	46	101	17
acres . . . . .	4 870	1 600	3 086	184
Dry materials . . . . . farms . . . . .	164	46	101	17
tons . . . . .	559	108	368	83
Liquid or gas materials . . . . . farms . . . . .	34	5	26	3
tons . . . . .	9	2	7	(2)
Tobacco . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
pounds . . . . .	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
Hay crops:				
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	26 930	7 912	14 577	4 441
acres . . . . .	1 946 175	489 423	1 236 031	220 721
tons, dry . . . . .	3 329 792	827 324	2 075 731	426 737
Irrigated . . . . . farms . . . . .	608	230	322	56
acres . . . . .	53 524	17 913	31 449	4 162
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 388	383	807	198
acres . . . . .	82 301	20 126	52 868	9 307
tons, dry . . . . .	100 269	24 859	63 426	11 984
Irrigated . . . . . farms . . . . .	20	8	11	1
acres . . . . .	1 576	489	1 002	85
Small grain hay . . . . . farms . . . . .	3 118	921	1 857	340
acres . . . . .	147 161	38 444	96 156	12 561
tons, dry . . . . .	195 711	50 479	128 346	16 886
Irrigated . . . . . farms . . . . .	46	17	24	5
acres . . . . .	1 321	451	759	111
Other hay . . . . . farms . . . . .	14 925	3 818	8 938	2 169
acres . . . . .	1 330 175	284 952	896 780	148 443
tons, dry . . . . .	1 147 360	253 981	763 564	129 815
Irrigated . . . . . farms . . . . .	94	34	50	10
acres . . . . .	7 935	2 326	5 197	412
Grass silage . . . . . farms . . . . .	1 015	238	631	146
acres . . . . .	47 961	9 961	33 377	4 623
tons, green . . . . .	274 381	60 234	184 760	29 387
Irrigated . . . . . farms . . . . .	7	3	4	-
acres . . . . .	399	260	139	-
Hay crops cut and fed green . . . . . farms . . . . .	261	85	136	40
acres . . . . .	11 990	3 524	6 267	2 199
tons, green . . . . .	33 696	8 704	18 317	6 675
Irrigated . . . . . farms . . . . .	2	1	1	-
acres . . . . .	86	81	5	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	2 869	738	1 614	517
acres . . . . .	151 944	36 853	96 776	18 315
Dry materials . . . . . farms . . . . .	2 762	709	1 557	496
tons . . . . .	10 314	2 986	5 990	1 338
Liquid or gas materials . . . . . farms . . . . .	122	34	67	21
tons . . . . .	575	174	335	66

<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 . . . . .	4 576	4 072	478	-	-	17
acres . . . . .	211 292	184 258	25 643	638	-	753
bushels . . . . .	4 932 883	4 308 428	584 775	20 130	-	19 550
Irrigated . . . . . farms . . . . .	16	13	3	-	-	-
acres . . . . .	580	452	128	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	404	356	45	1	-	2
acres . . . . .	18 193	15 543	2 495	35	-	120
Dry materials . . . . . farms . . . . .	359	314	43	-	-	2
tons . . . . .	993	844	142	-	-	7
Liquid or gas materials . . . . . farms . . . . .	50	47	2	1	-	-
tons . . . . .	202	184	14	4	-	-
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 . . . . .	508	412	84	3	-	9
acres . . . . .	5 573	2 819	632	2 100	-	22
hundredweight . . . . .	652 497	359 520	50 390	240 015	-	2 572
Irrigated . . . . . farms . . . . .	27	22	4	-	-	1
acres . . . . .	181	167	11	-	-	3
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	164	133	28	2	-	1
acres . . . . .	4 871	2 704	612	1 550	-	5
Dry materials . . . . . farms . . . . .	164	133	28	2	-	1
tons . . . . .	560	447	64	48	-	1
Liquid or gas materials . . . . . farms . . . . .	34	30	4	-	-	-
tons . . . . .	9	9	(2)	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	26 930	23 353	3 315	153	6	103
acres . . . . .	1 946 175	1 599 206	296 129	38 677	1 043	11 120
tons, dry . . . . .	3 329 792	2 732 074	508 828	69 519	1 910	17 461
Irrigated . . . . . farms . . . . .	608	490	94	19	-	5
acres . . . . .	53 524	40 995	9 127	3 060	-	342
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 388	1 182	182	11	-	13
acres . . . . .	82 301	67 179	11 352	2 507	-	1 263
tons, dry . . . . .	100 269	82 722	12 991	2 385	-	2 171
Irrigated . . . . . farms . . . . .	20	17	2	1	-	-
acres . . . . .	1 576	1 386	100	90	-	-
Small grain hay . . . . . farms . . . . .	3 118	2 619	455	30	-	14
acres . . . . .	147 161	118 424	24 702	3 448	-	587
tons, dry . . . . .	195 711	156 585	33 471	4 999	-	656
Irrigated . . . . . farms . . . . .	46	36	8	1	-	1
acres . . . . .	1 321	947	327	27	-	20
Other hay . . . . . farms . . . . .	14 925	12 716	2 043	97	5	64
acres . . . . .	1 330 175	1 062 144	234 374	26 548	424	6 685
tons, dry . . . . .	1 147 360	916 815	202 690	21 543	292	6 020
Irrigated . . . . . farms . . . . .	94	68	20	5	1	-
acres . . . . .	7 935	4 400	2 383	1 122	30	-
Grass silage . . . . . farms . . . . .	1 015	839	158	13	-	5
acres . . . . .	47 961	34 843	9 436	3 068	-	614
tons, green . . . . .	274 381	198 556	57 047	15 983	-	2 795
Irrigated . . . . . farms . . . . .	7	6	-	1	-	-
acres . . . . .	399	379	-	20	-	-
Hay crops cut and fed green . . . . . farms . . . . .	261	218	39	1	-	3
acres . . . . .	11 990	9 822	1 915	20	-	233
tons, green . . . . .	33 696	27 627	5 584	120	-	365
Irrigated . . . . . farms . . . . .	2	2	-	-	-	-
acres . . . . .	86	86	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	2 869	2 422	418	23	-	6
acres . . . . .	151 944	119 691	27 830	3 985	-	438
Dry materials . . . . . farms . . . . .	2 762	2 333	402	21	-	6
tons . . . . .	10 315	8 050	2 011	230	-	24
Liquid or gas materials . . . . . farms . . . . .	122	101	19	2	-	-
tons . . . . .	576	484	58	34	-	-

<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 . . . . .				
acres . . . . .	53	12	34	7
pounds . . . . .	1 058	222	702	134
Irrigated . . . . . farms . . . . .	111 391	13 970	83 787	13 634
acres . . . . .	-	-	-	-
Alfalfa seed . . . . . farms . . . . .				
acres . . . . .	736	233	445	58
pounds . . . . .	32 528	10 206	19 912	2 410
Irrigated . . . . . farms . . . . .	1 725 584	522 555	1 089 199	113 830
acres . . . . .	40	15	23	2
pounds . . . . .	2 325	848	1 105	372
<b>Commercial fertilizer used on</b>				
field seeds . . . . . farms . . . . .				
acres . . . . .	52	19	32	1
Dry materials . . . . . farms . . . . .	3 027	1 710	1 277	40
tons . . . . .	48	17	30	1
Liquid or gas materials . . . . . farms . . . . .	231	114	115	2
tons . . . . .	6	3	3	-
pounds . . . . .	55	44	11	-
<b>Vegetables:</b>				
Total, all vegetables . . . . . farms . . . . .	230	86	115	29
acres . . . . .	1 516	425	967	124
Irrigated . . . . . farms . . . . .	34	14	16	4
acres . . . . .	312	66	168	78
Commercial fertilizer used . . . . . farms . . . . .				
acres . . . . .	69	25	38	6
Dry materials . . . . . farms . . . . .	898	218	600	80
tons . . . . .	64	24	34	6
Liquid or gas materials . . . . . farms . . . . .	100	22	68	10
tons . . . . .	11	2	9	-
pounds . . . . .	13	3	10	-
Tomatoes . . . . . farms . . . . .				
acres . . . . .	56	22	26	8
Irrigated . . . . . farms . . . . .	43	13	27	3
acres . . . . .	19	8	10	1
pounds . . . . .	16	5	10	1
Sweet corn . . . . . farms . . . . .				
acres . . . . .	121	47	64	10
Irrigated . . . . . farms . . . . .	758	165	511	82
acres . . . . .	30	12	15	3
pounds . . . . .	204	41	86	77
Cucumbers and pickles . . . . . farms . . . . .				
acres . . . . .	117	38	59	20
Irrigated . . . . . farms . . . . .	97	39	42	16
acres . . . . .	15	5	10	-
pounds . . . . .	9	4	5	-
Watermelons . . . . . farms . . . . .				
acres . . . . .	48	21	25	2
Irrigated . . . . . farms . . . . .	350	135	204	11
acres . . . . .	6	1	5	-
pounds . . . . .	35	6	29	-
Snap beans, bush and pole . . . . . farms . . . . .				
acres . . . . .	19	7	11	1
Irrigated . . . . . farms . . . . .	5	2	3	(Z)
acres . . . . .	3	1	2	-
pounds . . . . .	1	1	(Z)	-
<b>Berries:</b>				
Strawberries . . . . . farms . . . . .				
acres . . . . .	22	7	15	-
pounds . . . . .	20	2	18	-
Irrigated . . . . . farms . . . . .	30 692	6 620	24 072	-
acres . . . . .	4	1	3	-
pounds . . . . .	15	(Z)	15	-
Commercial fertilizer used on				
berries . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .				
acres . . . . .	95	44	45	6
Irrigated . . . . . farms . . . . .	174	97	71	6
acres . . . . .	9	4	5	-
pounds . . . . .	10	3	7	-
Commercial fertilizer used . . . . . farms . . . . .				
acres . . . . .	23	9	13	1
Dry materials . . . . . farms . . . . .	43	31	11	1
tons . . . . .	23	9	13	1
Liquid or gas materials . . . . . farms . . . . .	8	6	2	(Z)
tons . . . . .	-	-	-	-
pounds . . . . .	-	-	-	-
Apples . . . . . farms . . . . .				
acres . . . . .	84	39	39	6
Trees not of bearing age . . . . . number . . . . .	143	85	53	5
Trees of bearing age . . . . . number . . . . .	1 564	933	534	97
Trees of bearing age . . . . . pounds . . . . .	4 751	2 685	1 971	95
pounds . . . . .	255 960	147 820	101 180	6 960
Peaches . . . . . farms . . . . .				
acres . . . . .	2	-	2	-
Trees not of bearing age . . . . . number . . . . .	(Z)	-	(Z)	-
Trees of bearing age . . . . . number . . . . .	15	-	15	-
Trees of bearing age . . . . . pounds . . . . .	12	-	12	-
pounds . . . . .	686	-	686	-
Peaches, clingstone . . . . . farms . . . . .				
acres . . . . .	1	-	1	-
Trees not of bearing age . . . . . number . . . . .	(Z)	-	(Z)	-
Trees of bearing age . . . . . number . . . . .	6	-	6	-
Trees of bearing age . . . . . pounds . . . . .	-	-	-	-
pounds . . . . .	-	-	-	-
Peaches, freestone . . . . . farms . . . . .				
acres . . . . .	1	-	1	-
Trees not of bearing age . . . . . number . . . . .	(Z)	-	(Z)	-
Trees of bearing age . . . . . number . . . . .	9	-	9	-
Trees of bearing age . . . . . pounds . . . . .	12	-	12	-
pounds . . . . .	686	-	686	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Field seeds:</b>						
Red clover seed						
farms..	53	49	4	-	-	-
acres..	1 058	969	89	-	-	-
pounds..	111 391	101 491	9 900	-	-	-
Irrigated						
farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed						
farms..	736	626	100	8	-	2
acres..	32 528	26 125	5 721	462	-	220
pounds..	1 725 584	1 403 938	279 946	21 580	-	20 120
Irrigated						
farms..	40	34	6	-	-	-
acres..	2 325	2 212	113	-	-	-
Commercial fertilizer used on field seeds						
farms..	52	45	6	1	-	-
acres..	3 027	2 267	680	80	-	-
Dry materials						
farms..	48	42	5	1	-	-
tons..	231	191	28	12	-	-
Liquid or gas materials						
farms..	6	5	1	-	-	-
tons..	55	53	2	-	-	-
<b>Vegetables:</b>						
Total, all vegetables						
farms..	230	195	21	-	1	13
acres..	1 516	1 188	213	-	6	109
Irrigated						
farms..	34	27	2	-	1	4
acres..	312	253	13	-	5	41
Commercial fertilizer used						
farms..	69	53	9	-	1	6
acres..	896	692	137	-	6	61
Dry materials						
farms..	64	49	8	-	1	6
tons..	99	79	13	-	1	6
Liquid or gas materials						
farms..	11	8	3	-	-	-
tons..	13	10	3	-	-	-
Tomatoes						
farms..	56	40	7	-	1	8
acres..	44	28	12	-	(Z)	4
Irrigated						
farms..	19	13	1	-	1	4
acres..	16	11	3	-	(Z)	2
Sweet corn						
farms..	121	100	10	-	1	10
acres..	757	680	53	-	3	21
Irrigated						
farms..	30	24	1	-	1	4
acres..	203	187	2	-	3	11
Cucumbers and pickles						
farms..	117	103	5	-	1	8
acres..	97	88	2	-	(Z)	7
Irrigated						
farms..	15	10	-	-	1	4
acres..	8	6	-	-	(Z)	2
Watermelons						
farms..	48	27	9	-	1	11
acres..	351	239	64	-	1	47
Irrigated						
farms..	6	2	1	-	-	3
acres..	35	12	5	-	-	18
Snap beans, bush and pole						
farms..	19	12	2	-	-	5
acres..	5	3	(Z)	-	-	2
Irrigated						
farms..	3	2	-	-	-	1
acres..	1	1	-	-	-	(Z)
<b>Berries:</b>						
Strawberries						
farms..	22	19	3	-	-	-
acres..	20	5	15	-	-	-
pounds..	30 692	15 092	15 600	-	-	-
Irrigated						
farms..	4	3	1	-	-	-
acres..	15	(Z)	15	-	-	-
Commercial fertilizer used on berries						
farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials						
farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials						
farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text)						
farms..	95	77	10	-	-	8
acres..	173	120	14	-	-	39
Irrigated						
farms..	9	8	1	-	-	-
acres..	11	10	1	-	-	-
Commercial fertilizer used						
farms..	23	18	4	-	-	1
acres..	43	28	3	-	-	12
Dry materials						
farms..	23	18	4	-	-	1
tons..	7	5	(Z)	-	-	2
Liquid or gas materials						
farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Apples						
farms..	84	69	7	-	-	8
acres..	144	99	7	-	-	38
Trees not of bearing age						
number..	1 564	1 039	67	-	-	458
Trees of bearing age						
number..	4 751	3 351	142	-	-	1 258
pounds..	255 960	171 080	10 800	-	-	74 080
Peaches						
farms..	2	2	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age						
number..	15	15	-	-	-	-
Trees of bearing age						
number..	12	12	-	-	-	-
pounds..	686	686	-	-	-	-
Peaches, clingstone						
farms..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age						
number..	6	6	-	-	-	-
Trees of bearing age						
number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, freestone						
farms..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age						
number..	9	9	-	-	-	-
Trees of bearing age						
number..	12	12	-	-	-	-
pounds..	686	686	-	-	-	-

## Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Pears . . . . . farms . . . . .	8	5	3	-
acres . . . . .	1	1	(2)	-
Trees not of bearing age . . . . . number . . . . .	24	12	12	-
Trees of bearing age . . . . . number . . . . .	19	11	8	-
pounds . . . . .	1 630	1 600	30	-
Pears, Bartlett . . . . . farms . . . . .	3	3	-	-
acres . . . . .	(2)	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	11	11	-	-
Trees of bearing age . . . . . number . . . . .	3	3	-	-
pounds . . . . .	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	5	2	3	-
acres . . . . .	(2)	(2)	(2)	-
Trees not of bearing age . . . . . number . . . . .	13	1	12	-
Trees of bearing age . . . . . number . . . . .	16	8	8	-
pounds . . . . .	1 630	1 600	30	-
Cherries . . . . . farms . . . . .	17	8	8	1
acres . . . . .	7	5	2	(2)
Trees not of bearing age . . . . . number . . . . .	190	147	40	3
Trees of bearing age . . . . . number . . . . .	237	165	68	4
pounds . . . . .	1 890	1 150	740	-
Cherries, tart . . . . . farms . . . . .	11	3	7	1
acres . . . . .	3	1	2	(2)
Trees not of bearing age . . . . . number . . . . .	33	-	30	3
Trees of bearing age . . . . . number . . . . .	112	43	65	4
pounds . . . . .	1 040	330	710	-
Cherries, sweet . . . . . farms . . . . .	7	5	2	-
acres . . . . .	5	5	(2)	-
Trees not of bearing age . . . . . number . . . . .	157	147	10	-
Trees of bearing age . . . . . number . . . . .	125	122	3	-
pounds . . . . .	850	820	30	-
Plums . . . . . farms . . . . .	26	12	12	2
acres . . . . .	9	6	3	(2)
Trees not of bearing age . . . . . number . . . . .	215	125	43	47
Trees of bearing age . . . . . number . . . . .	802	449	353	-
pounds, fresh . . . . .	3 919	2 027	1 892	-
Prunes . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-
pounds, fresh . . . . .	-	-	-	-
Grapes, total . . . . . farms . . . . .	7	4	3	-
acres . . . . .	1	1	(2)	-
Vines not of bearing age . . . . . number . . . . .	56	46	10	-
Vines of bearing age . . . . . number . . . . .	133	103	30	-
pounds . . . . .	945	775	170	-

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 . . . . .	8	8	-	-	-	-
acres . . . . .	1	1	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	24	24	-	-	-	-
Trees of bearing age . . . . . number . . . . .	19	19	-	-	-	-
pounds . . . . .	1 630	1 630	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	(2)	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	11	11	-	-	-	-
Trees of bearing age . . . . . number . . . . .	3	3	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	5	5	-	-	-	-
acres . . . . .	1	1	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	13	13	-	-	-	-
Trees of bearing age . . . . . number . . . . .	16	16	-	-	-	-
pounds . . . . .	1 630	1 630	-	-	-	-
Cherries . . . . . farms . . . . .	17	15	1	-	-	1
acres . . . . .	7	5	(2)	-	-	2
Trees not of bearing age . . . . . number . . . . .	190	137	3	-	-	50
Trees of bearing age . . . . . number . . . . .	237	183	4	-	-	50
pounds . . . . .	1 890	1 753	37	-	-	100
Cherries, tart . . . . . farms . . . . .	11	10	1	-	-	-
acres . . . . .	2	2	(2)	-	-	-
Trees not of bearing age . . . . . number . . . . .	33	30	3	-	-	-
Trees of bearing age . . . . . number . . . . .	112	108	4	-	-	-
pounds . . . . .	1 040	1 003	37	-	-	-
Cherries, sweet . . . . . farms . . . . .	7	6	-	-	-	1
acres . . . . .	5	3	-	-	-	2
Trees not of bearing age . . . . . number . . . . .	157	107	-	-	-	50
Trees of bearing age . . . . . number . . . . .	125	75	-	-	-	50
pounds . . . . .	850	750	-	-	-	100
Plums . . . . . farms . . . . .	26	23	3	-	-	-
acres . . . . .	10	8	2	-	-	-
Trees not of bearing age . . . . . number . . . . .	215	204	11	-	-	-
Trees of bearing age . . . . . number . . . . .	802	652	150	-	-	-
pounds, fresh . . . . .	3 919	3 919	-	-	-	-
Prunes . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	7	7	-	-	-	-
acres . . . . .	1	1	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	56	56	-	-	-	-
Vines of bearing age . . . . . number . . . . .	133	133	-	-	-	-
pounds . . . . .	945	945	-	-	-	-