

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Class 1-5 farms number . . .	65 714	935	5 970	13 411	19 628	18 019	7 751
percent	100.0	1.4	9.1	20.4	29.9	27.4	11.8
Land in farms acres . . .	9 537 892	84 448	779 112	1 984 903	3 024 145	2 492 111	1 173 173
Average size of farm acres . . .	145.1	90.3	130.5	148.0	154.0	138.3	151.3
Value of land and buildings dollars . . .	3 167 802 148	33 936 040	309 517 750	715 720 392	1 016 701 424	783 364 133	308 562 409
Average per farm dollars . . .	48 205	36 295	51 845	53 368	51 798	43 474	39 809
Average per acre dollars . . .	332.12	401.85	397.26	360.58	336.19	314.33	263.01
Number of farms by value of farm:							
\$1 to \$9,999	10 737	216	1 077	1 918	2 862	3 135	1 529
\$10,000 to \$19,999	13 491	225	1 015	2 483	3 846	4 030	1 892
\$20,000 to \$39,999	18 138	235	1 550	3 591	5 476	5 177	2 109
\$40,000 to \$69,999	11 763	137	1 105	2 530	3 718	3 031	1 242
\$70,000 to \$99,999	4 668	45	485	1 089	1 496	1 113	440
\$100,000 to \$149,999	3 363	39	355	893	1 085	739	252
\$150,000 to \$199,999	1 443	19	159	372	461	323	109
\$200,000 to \$499,999	1 774	18	185	468	553	398	152
\$500,000 and over	337	1	39	67	131	73	26
Owned and rented lands by farm operator:							
Land owned farms . . .	51 604	427	3 624	10 044	15 651	15 004	6 854
acres	6 982 982	42 188	397 168	1 224 871	2 143 229	2 035 486	1 140 040
Land rented or leased from others farms . . .	35 573	673	4 179	8 560	11 310	8 529	2 322
acres	3 062 914	45 100	413 720	844 458	1 016 952	602 576	140 108
Land rented or leased to others farms . . .	11 421	102	743	1 896	3 176	3 302	2 202
acres	508 004	2 840	31 776	84 426	136 036	145 951	106 975
Land in Farms According to Use							
Total cropland farms . . .	63 872	913	5 723	12 983	19 164	17 552	7 537
acres	4 801 544	48 507	456 688	1 080 211	1 548 726	1 190 017	477 395
Harvested cropland farms . . .	62 178	895	5 560	12 620	18 673	17 138	7 292
acres	3 087 858	35 000	327 279	733 233	1 013 359	730 424	248 563
Number of farms by acres harvested:							
1 to 49 acres	45 646	694	3 674	8 596	13 282	13 374	6 026
50 to 99 acres	9 326	115	1 039	2 077	3 002	2 271	822
100 to 199 acres	4 596	62	544	1 240	1 498	964	288
200 to 499 acres	2 132	22	245	583	718	427	137
500 to 999 acres	401	2	48	109	140	86	16
1,000 acres and over	77	-	10	15	33	16	3
1,000 to 1,999 acres	71	-	10	15	29	14	3
2,000 acres and over	6	-	-	-	4	2	-
Cropland used only for pasture or grazing farms . . .	25 461	251	1 844	4 885	7 835	7 361	3 285
acres	694 075	5 295	51 134	132 686	208 621	187 978	108 361
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms . . .	12 184	112	860	2 320	3 851	3 498	1 543
acres	238 260	1 711	16 811	48 017	78 582	62 544	30 595
Cropland on which all crops failed farms . . .	2 473	36	236	534	785	630	252
acres	35 325	466	3 280	7 970	12 785	7 427	3 397
Cropland in cultivated summer fallow farms . . .	5 490	45	355	1 005	1 734	1 670	681
acres	136 300	807	8 617	29 244	43 562	39 728	14 342
Cropland idle farms . . .	25 404	269	2 002	5 102	7 796	7 213	3 022
acres	609 726	5 228	49 567	129 061	191 817	161 916	72 137
Total woodland farms . . .	42 640	406	3 040	8 333	13 076	12 267	5 518
acres	3 667 360	26 327	251 556	709 240	1 137 992	1 017 176	525 069
Woodland pastured farms . . .	19 725	178	1 274	3 694	6 166	5 790	2 623
acres	867 851	7 079	56 702	157 645	266 890	255 985	123 550
Woodland not pastured farms . . .	33 606	308	2 426	6 594	10 314	9 640	4 324
acres	2 799 509	19 248	194 854	551 595	871 102	761 191	401 519
Pastureland and rangeland (other than cropland and woodland pasture) farms . . .	10 878	116	768	2 151	3 412	3 084	1 347
acres	425 100	3 508	26 888	76 700	137 566	108 362	72 076
Improved pastureland and rangeland farms . . .	7 080	64	493	1 452	2 228	1 968	875
acres	267 263	1 744	15 641	52 955	90 560	66 344	40 019
Pastureland and rangeland not improved farms . . .	5 647	72	368	1 070	1 771	1 647	719
acres	157 837	1 764	11 247	23 745	47 006	42 018	32 057
All other land (see text) farms . . .	42 281	453	3 457	8 484	12 742	11 899	5 246
acres	643 888	6 106	43 980	118 752	199 861	176 556	98 633
Total pastureland (all types) farms . . .	36 426	370	2 628	7 087	11 244	10 449	4 648
acres	1 987 026	15 882	134 724	367 031	613 077	552 325	303 987
Irrigated land farms . . .	4 810	73	542	1 203	1 481	1 125	386
acres	57 417	654	5 944	14 490	17 216	12 059	7 054
Cropland harvested farms . . .	4 719	72	536	1 191	1 453	1 093	374
acres	52 418	649	5 851	14 032	16 651	11 712	3 523
Artificial drainage farms . . .	13886	190	1 279	3 054	4315	4316	1 364
acres	1172669	10 582	111 857	266 288	418789	420267	88 764
Conservation practices:							
Grain or row crops farmed on the contour farms . . .	3 452	56	314	774	1 187	802	319
acres	102 032	1 209	9 532	27 404	34 926	22 026	6 935
Stripcropping systems to control erosion farms . . .	1 405	17	141	387	474	281	105
acres	37 192	365	4 018	10 470	12 843	7 620	1 876
Cropland and pastureland having terraces farms . . .	4 608	55	425	1 037	1 490	1 147	454
acres	225 656	2 280	21 485	55 180	69 385	52 655	24 671

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969-Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Color and Tenure of Farm Operators							
All farm operators	65 714	935	5 970	13 411	19 628	18 019	7 751
Full owners	30 751	269	1 830	4 958	8 500	9 674	5 520
Part owners	20 633	156	1 777	5 028	7 082	5 276	1 314
Tenants	14 330	510	2 363	3 425	4 046	3 069	917
White farm operators	58 011	876	5 585	12 089	17 082	15 682	6 697
Full owners	28 003	253	1 725	4 590	7 725	8 810	4 900
Part owners	18 612	143	1 707	4 707	6 355	4 582	1 118
Tenants	11 396	480	2 153	2 792	3 002	2 290	679
Negro farm operators	6 761	50	298	1 101	2 234	2 109	969
Full owners	2 369	13	85	290	657	761	563
Part owners	1 783	12	47	260	647	632	185
Tenants	2 609	25	166	551	930	716	221
Farms by Type of Organization							
Individual or family	55 033	742	4 896	11 007	16 273	15 310	6 805
farms	7 444 957	63 192	590 910	1 541 018	2 334 255	1 977 139	938 443
acres	9 172	168	924	2 090	2 902	2 307	781
Partnership	1 616 735	18 430	152 495	364 623	514 204	404 494	162 489
farms							
acres							
Corporation, including family							
owned	1 031	17	98	200	305	283	128
farms	406 039	2 030	24 752	57 464	159 362	94 798	67 633
acres	961	17	91	188	279	266	120
10 or fewer shareholders	328 654	2 030	20 970	53 562	113 300	87 723	51 069
farms	70	-	7	12	26	17	8
acres	77 385	-	3 782	3 902	46 062	7 075	16 564
More than 10 shareholders							
farms	478	8	52	114	148	119	37
acres	70 161	796	10 955	21 798	16 324	15 680	4 608
Other							
farms							
acres							
Farm Operator Characteristics							
Farm operators by age groups:	935	935	-	-	-	-	-
Under 25 years	5 970	-	-	-	-	-	-
25 to 34 years	13 411	-	5 970	-	-	-	-
35 to 44 years				13 411	-	-	-
45 to 54 years	19 628	-	-	-	19 628	-	-
55 to 64 years	18 019	-	-	-	-	18 019	-
65 years and over	7 751	-	-	-	-	-	7 751
Average age	50.5	22.1	30.1	40.0	49.5	59.0	70.8
Farm operators by place of residence:							
On farm operated	47 797	499	3 642	9 357	14 716	13 765	5 818
Not on farm operated	10 988	338	1 670	2 647	3 017	2 343	973
Farm operators reporting days of work							
off farm	27 454	540	3 489	7 405	8 917	5 824	1 279
1 to 49 days	6 257	117	694	1 380	1 952	1 679	435
50 to 99 days	4 015	95	461	1 070	1 326	885	178
100 to 199 days	4 713	140	631	1 332	1 465	960	185
200 days and over	12 469	188	1 703	3 623	4 174	2 300	481
Farms by Size							
1 to 9 acres	4 085	147	672	908	1 003	920	435
10 to 49 acres	17 093	329	1 631	3 436	4 824	4 948	1 925
50 to 69 acres	7 928	101	659	1 558	2 410	2 277	923
70 to 99 acres	8 976	107	707	1 685	2 750	2 565	1 162
100 to 139 acres	8 207	92	669	1 670	2 504	2 263	1 009
140 to 179 acres	5 093	44	422	995	1 639	1 404	589
180 to 219 acres	3 447	24	276	730	1 038	990	389
220 to 259 acres	2 420	22	192	516	769	613	308
260 to 499 acres	5 580	46	481	1 265	1 762	1 358	668
500 to 999 acres	2 126	21	210	494	655	497	249
1,000 to 1,999 acres	570	2	38	129	203	133	65
2,000 acres and over	189	-	13	25	71	51	29
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	1 165	8	122	336	401	235	63
Class 1b— " \$40,000 to \$99,999	4 791	48	523	1 361	1 609	989	261
Class 2— " \$20,000 to \$39,999	8 787	75	984	2 255	2 935	2 047	491
Class 3— " \$10,000 to \$19,999	13 614	171	1 303	2 906	4 421	3 730	1 083
Class 4— " \$5,000 to \$9,999	18 710	317	1 529	3 435	5 398	5 579	2 452
Class 5— " \$2,500 to \$4,999	18 647	316	1 509	3 118	4 864	5 439	3 401
Farms by Type (see text)							
Cash-grain farms	3 379	79	381	679	991	850	399
Tobacco farms	40 270	614	3 684	8 238	12 018	11 213	4 503
Cotton farms	304	3	39	55	81	75	51
Other field-crop farms	1 600	19	150	352	492	414	173
Vegetable farms	568	13	57	110	183	142	63
Fruit and nut farms	453	7	47	88	131	129	51
Poultry farms	4 843	57	476	1 167	1 526	1 210	407
Dairy farms	2 536	28	186	528	838	680	276
Livestock farms other than poultry							
and dairy farms	6 479	63	490	1 166	1 861	1 774	1 125
Livestock ranches	-	-	-	-	-	-	-
General farms	4 158	39	387	834	1 212	1 188	498
Miscellaneous farms	1 124	13	73	194	295	344	205

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Value of Products Sold							
Market value of all agricultural products sold . . . farms.	65 714	935	5 970	13 411	19 628	18 019	7 751
dollars. . .	1 144 190 335	11 840 709	115 535 485	282 692 714	376 360 140	273 912 159	83 849 128
Farms by value of agricultural products sold:							
Under \$2,500 (see text) . . .	1 049	19	78	222	322	248	160
\$2,500 to \$4,999 . . .	17 598	297	1 431	2 896	4 542	5 191	3 241
\$5,000 to \$7,499 . . .	11 184	220	915	1 978	3 123	3 397	1 551
\$7,500 to \$9,999 . . .	7 526	97	614	1 457	2 275	2 182	901
\$10,000 to \$14,999 . . .	8 584	118	801	1 714	2 726	2 480	745
\$15,000 to \$19,999 . . .	5 030	53	502	1 192	1 695	1 250	338
\$20,000 to \$29,999 . . .	5 760	51	627	1 461	1 895	1 370	356
\$30,000 to \$39,999 . . .	3 027	24	357	794	1 040	677	135
\$40,000 to \$59,999 . . .	2 877	31	322	781	971	612	160
\$60,000 to \$79,999 . . .	1 274	11	136	375	433	253	66
\$80,000 and over . . .	1 805	14	187	541	606	359	98
Grains sold . . . farms.	37 082	521	3 488	7 896	11 361	9 999	3 817
dollars. . .	106 530 749	1 351 464	13 055 358	26 462 763	34 753 350	23 724 706	7 183 108
Number of farms by value of grains sold:							
\$1 to \$2,499 . . .	26 576	373	2 154	5 274	8 063	7 674	3 038
\$2,500 to \$4,999 . . .	5 445	83	655	1 297	1 660	1 266	484
\$5,000 to \$9,999 . . .	3 030	38	410	746	986	657	193
\$10,000 to \$19,999 . . .	1 339	23	180	381	413	266	76
\$20,000 to \$39,999 . . .	498	3	58	157	152	106	22
\$40,000 and over . . .	194	1	31	41	87	30	4
Tobacco sold . . . farms.	47 961	703	4 360	9 882	14 446	13 249	5 321
dollars. . .	424 646 617	4 801 882	43 040 841	101 060 898	135 893 843	106 462 389	33 386 764
Number of farms by value of tobacco sold:							
\$1 to \$2,499 . . .	5 002	69	360	898	1 399	1 429	847
\$2,500 to \$4,999 . . .	14 377	266	1 239	2 486	3 933	4 262	2 191
\$5,000 to \$9,999 . . .	15 137	241	1 304	3 004	4 592	4 416	1 580
\$10,000 to \$19,999 . . .	9 200	104	982	2 220	3 085	2 285	524
\$20,000 to \$39,999 . . .	3 605	19	395	1 103	1 222	731	135
\$40,000 and over . . .	640	4	80	171	215	126	44
Cotton and cottonseed sold . . . farms.	5 574	47	462	1 106	1 739	1 604	616
dollars. . .	11 258 198	73 318	1 154 845	2 300 306	3 935 523	2 862 364	931 842
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499 . . .	4 546	36	356	873	1 419	1 340	522
\$2,500 to \$4,999 . . .	517	7	45	123	145	138	59
\$5,000 to \$9,999 . . .	288	4	39	61	93	72	19
\$10,000 to \$19,999 . . .	149	-	17	31	51	38	12
\$20,000 to \$39,999 . . .	62	-	2	18	26	13	3
\$40,000 and over . . .	12	-	3	-	5	3	1
Field seeds, hay, forage, and silage sold . . . farms.	4 219	46	326	880	1 341	1 074	552
dollars. . .	6 232 421	78 221	537 958	1 463 855	2 110 682	1 368 151	673 554
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . .	3 598	37	276	714	1 155	925	491
\$2,500 to \$4,999 . . .	392	5	33	109	112	99	34
\$5,000 to \$9,999 . . .	149	3	9	40	47	31	19
\$10,000 to \$19,999 . . .	64	1	5	12	22	18	6
\$20,000 to \$39,999 . . .	11	-	2	5	2	-	2
\$40,000 and over . . .	5	-	1	-	3	1	-
Other field crops sold . . . farms.	9 635	98	864	2 045	3 064	2 611	953
dollars. . .	51 933 558	409 090	5 402 817	13 707 939	17 872 195	11 483 199	3 058 318
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . .	5 279	63	402	963	1 610	1 580	661
\$2,500 to \$4,999 . . .	1 760	19	167	397	557	475	145
\$5,000 to \$9,999 . . .	1 338	7	144	338	449	314	86
\$10,000 to \$19,999 . . .	722	5	86	214	247	133	37
\$20,000 to \$39,999 . . .	397	3	49	95	144	89	17
\$40,000 and over . . .	139	1	16	38	57	20	7
Vegetables, sweet corn, and melons sold . . . farms.	4 589	50	399	949	1 381	1 307	503
dollars. . .	13 803 356	220 742	1 184 070	3 863 953	4 349 761	3 160 224	1 024 606
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . .	3 458	29	269	678	1 038	1 037	407
\$2,500 to \$4,999 . . .	558	10	72	113	160	140	63
\$5,000 to \$9,999 . . .	322	4	37	75	101	81	24
\$10,000 to \$19,999 . . .	136	5	15	43	39	29	5
\$20,000 to \$39,999 . . .	75	2	3	23	31	14	2
\$40,000 and over . . .	40	-	3	17	12	6	2
Fruits, nuts, and berries sold . . . farms.	1 381	19	97	262	422	410	171
dollars. . .	9 641 688	158 272	766 413	2 145 158	2 961 797	3 039 245	570 803
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . .	808	11	40	141	258	253	105
\$2,500 to \$4,999 . . .	193	5	21	34	54	57	22
\$5,000 to \$9,999 . . .	167	-	18	39	33	43	34
\$10,000 to \$19,999 . . .	99	1	7	22	37	26	6
\$20,000 to \$39,999 . . .	74	1	9	13	27	20	4
\$40,000 and over . . .	40	1	2	13	13	11	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969--Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry and poultry products sold . . . farms . . . dollars . . .	6 774 278 200 358	69 3 028 431	554 29 498 862	1 437 76 125 432	2 079 91 407 421	1 822 64 299 676	813 13 840 536
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	1 678	9	64	207	457	552	389
\$2,500 to \$4,999	253	-	15	37	69	79	53
\$5,000 to \$9,999	382	6	19	63	107	118	69
\$10,000 to \$19,999	660	10	59	121	189	190	91
\$20,000 to \$39,999	1 474	16	147	330	479	393	109
\$40,000 and over	2 327	28	250	679	778	490	102
Dairy products sold farms . . . dollars . . .	3 280 79 209 444	35 570 841	229 5 730 840	640 20 133 651	1 038 27 968 119	938 17 495 442	400 7 310 551
Number of farms by value of dairy products sold:							
\$1 to \$2,499	668	7	31	75	148	264	143
\$2,500 to \$4,999	282	8	13	44	76	98	43
\$5,000 to \$9,999	307	4	22	55	103	80	43
\$10,000 to \$19,999	609	6	42	104	216	183	58
\$20,000 to \$39,999	768	4	72	180	274	189	49
\$40,000 and over	646	6	49	182	221	124	64
Dairy cattle and calves sold farms . . . dollars . . .	4 272 9 119 041	38 72 704	276 597 292	827 1 839 196	1 374 3 088 868	1 222 2 421 346	535 1 099 635
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	3 361	30	205	605	1 078	1 002	441
\$2,500 to \$4,999	542	4	52	131	173	132	50
\$5,000 to \$9,999	247	3	13	68	75	58	30
\$10,000 to \$19,999	82	1	1	15	33	22	10
\$20,000 to \$39,999	30	-	5	7	11	4	3
\$40,000 and over	10	-	-	1	4	4	1
Other cattle and calves sold farms . . . dollars . . .	14 255 40 363 258	137 311 644	1 017 3 204 743	2 814 8 479 500	4 272 12 324 589	3 940 10 118 510	2 075 5 924 272
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	10 244	105	716	2 081	3 128	2 861	1 353
\$2,500 to \$4,999	2 356	16	162	419	655	662	442
\$5,000 to \$9,999	1 066	12	89	196	314	268	187
\$10,000 to \$19,999	382	1	36	69	109	102	65
\$20,000 to \$39,999	138	3	11	35	35	35	19
\$40,000 and over	69	-	3	14	31	12	9
Hogs, sheep, and goats sold farms . . . dollars . . .	19 756 87 508 631	212 675 251	1 681 9 195 682	4 056 21 317 487	6 105 31 051 020	5 638 19 987 402	2 064 5 281 789
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	12 995	153	1 010	2 534	3 911	3 885	1 502
\$2,500 to \$4,999	3 207	30	308	638	993	906	332
\$5,000 to \$9,999	1 900	20	176	442	616	486	160
\$10,000 to \$19,999	977	5	98	252	362	222	38
\$20,000 to \$39,999	398	2	48	116	128	85	19
\$40,000 and over	279	2	41	74	95	54	13
Other livestock and livestock products sold farms . . . dollars . . .	1 434 1 303 140	23 7 005	116 311 547	318 381 367	416 248 340	380 280 339	181 74 542
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	1 352	23	107	291	398	362	171
\$2,500 to \$4,999	36	-	4	7	8	8	9
\$5,000 to \$9,999	24	-	3	9	6	5	1
\$10,000 to \$19,999	10	-	-	6	3	1	-
\$20,000 to \$39,999	9	-	1	5	-	3	-
\$40,000 and over	3	-	1	-	1	1	-
Nursery and greenhouse products sold farms . . . dollars . . .	502 12 924 474	- -	42 1 204 204	84 1 423 865	136 4 853 340	172 3 560 147	68 1 882 918
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	152	-	10	32	34	56	20
\$2,500 to \$4,999	91	-	7	9	22	37	16
\$5,000 to \$9,999	80	-	13	16	16	25	10
\$10,000 to \$19,999	63	-	4	6	26	19	8
\$20,000 to \$39,999	37	-	2	8	10	11	6
\$40,000 and over	79	-	6	13	28	24	8
Forest products sold farms . . . dollars . . .	4 283 11 515 402	34 81 844	310 650 013	775 1 987 344	1 252 3 541 292	1 284 3 649 019	628 1 605 890
Number of farms by value of forest products sold:							
\$1 to \$2,499	3 220	24	238	594	939	949	476
\$2,500 to \$4,999	500	4	36	89	138	166	67
\$5,000 to \$9,999	306	5	23	47	90	96	45
\$10,000 to \$19,999	160	-	9	28	54	40	29
\$20,000 to \$39,999	68	1	4	12	21	22	8
\$40,000 and over	29	-	-	5	10	11	3

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	6 210	111	883	1 617	1 883	1 330	386
dollars	10 406 412	121 565	1 631 560	2 944 175	3 358 169	1 917 884	433 059
Number of farms with income of—							
\$1 to \$249	1 660	40	199	340	480	448	153
\$250 to \$499	892	13	118	210	304	188	59
\$500 to \$999	1 035	18	150	284	305	221	57
\$1,000 to \$4,999	2 137	36	334	650	626	391	100
\$5,000 to \$9,999	348	3	58	98	125	53	11
\$10,000 and over	138	1	24	35	43	29	6
Recreational services farms	588	6	31	117	180	158	96
dollars	368 486	1 010	31 265	85 763	119 895	89 421	41 132
Number of farms with income of—							
\$1 to \$249	309	6	17	71	86	74	55
\$250 to \$499	105	—	4	12	35	35	19
\$500 to \$999	83	—	4	14	24	27	14
\$1,000 to \$4,999	80	—	4	15	33	21	7
\$5,000 to \$9,999	8	—	2	4	1	—	1
\$10,000 and over	3	—	—	1	1	1	—
Government farm programs farms	26 248	263	2 153	5 487	8 221	7 343	2 781
dollars	28 842 152	188 977	2 467 847	6 435 838	10 039 300	7 279 878	2 430 312
Number of farms with income of—							
\$1 to \$249	8 323	95	730	1 655	2 492	2 350	1 001
\$250 to \$499	5 010	58	365	1 002	1 534	1 475	576
\$500 to \$999	5 466	54	437	1 111	1 677	1 589	598
\$1,000 to \$4,999	6 544	52	532	1 512	2 168	1 742	538
\$5,000 to \$9,999	609	4	62	132	254	112	45
\$10,000 and over	296	—	27	75	96	75	23
Farm Production Expenses							
Farm production expenses, total farms	65 714	935	5 970	13 411	19 628	18 019	7 751
dollars	837 662 069	8 585 148	85 536 423	211 050 483	279 073 219	196 085 847	57 330 949
Number of farms with expenditures of—							
\$1 to \$999	2 044	34	162	329	479	605	435
\$1,000 to \$2,499	12 363	232	1 009	2 026	3 175	3 637	2 284
\$2,500 to \$4,999	17 273	271	1 336	3 035	4 969	5 232	2 430
\$5,000 to \$9,999	14 835	204	1 362	3 042	4 609	4 199	1 419
\$10,000 to \$14,999	6 156	66	647	1 479	1 989	1 524	451
\$15,000 to \$19,999	3 310	35	380	806	1 100	772	217
\$20,000 to \$29,999	3 728	37	395	993	1 286	810	207
\$30,000 to \$39,999	1 854	24	237	512	582	398	101
\$40,000 to \$49,999	1 234	9	148	334	418	250	75
\$50,000 and over	2 917	23	294	855	1 021	592	132
Items Purchased							
Livestock and poultry farms	22 921	273	2 049	4 791	7 093	6 080	2 635
dollars	84 830 619	942 134	9 341 595	22 978 312	28 185 276	18 174 580	5 208 722
Number of farms with expenditures of—							
\$1 to \$499	10 945	128	815	2 027	3 283	3 195	1 497
\$500 to \$999	2 570	30	244	514	818	661	303
\$1,000 to \$4,999	4 904	63	490	1 040	1 507	1 244	560
\$5,000 to \$9,999	2 240	28	240	566	735	522	149
\$10,000 to \$14,999	967	8	90	271	342	195	61
\$15,000 to \$19,999	487	5	74	136	147	104	21
\$20,000 to \$29,999	416	5	48	122	127	84	30
\$30,000 to \$39,999	150	3	18	42	49	31	7
\$40,000 to \$49,999	96	1	13	29	32	19	2
\$50,000 and over	146	2	17	44	53	25	5
Feed for livestock and poultry farms	32 094	358	2 615	6 574	9 945	8 905	3 697
dollars	220 060 005	2 313 070	21 969 078	58 761 951	73 987 986	50 722 817	12 305 103
Number of farms with expenditures of—							
\$1 to \$499	14 272	161	1 021	2 646	4 331	4 139	1 974
\$500 to \$999	4 077	42	329	779	1 214	1 231	482
\$1,000 to \$4,999	6 696	76	563	1 376	2 067	1 865	749
\$5,000 to \$9,999	1 744	19	151	363	575	468	168
\$10,000 to \$14,999	1 280	13	121	300	446	297	103
\$15,000 to \$19,999	906	12	79	227	275	240	73
\$20,000 to \$29,999	1 221	14	154	301	388	289	75
\$30,000 to \$39,999	651	6	61	190	230	138	26
\$40,000 to \$49,999	386	4	40	109	155	62	16
\$50,000 and over	861	11	96	283	264	176	31
Commercially mixed formula feeds farms	27 003	301	2 234	5 619	8 314	7 531	3 004
tons	2 340 865	25 388	243 564	632 850	788 502	528 566	121 995
dollars	193 871 796	2 178 292	20 212 454	52 731 810	65 279 773	42 970 398	10 499 069
Number of farms that purchased—							
1 to 49 tons	20 367	221	1 564	3 961	6 155	5 928	2 538
50 to 99 tons	1 482	19	123	306	474	416	144
100 to 199 tons	1 797	21	169	423	586	432	166
200 to 499 tons	2 267	28	260	595	727	533	124
500 to 799 tons	630	5	68	185	235	115	22
800 to 999 tons	177	3	16	64	58	35	1
1,000 tons and over	283	4	34	85	79	72	9
Number of farms with expenditures of—							
\$1 to \$499	12 383	133	884	2 346	3 712	3 627	1 681
\$500 to \$999	3 224	47	271	624	967	969	346
\$1,000 to \$4,999	5 159	47	439	1 075	1 596	1 458	544
\$5,000 to \$9,999	1 413	17	131	289	450	383	143
\$10,000 to \$14,999	1 111	11	103	269	376	254	98
\$15,000 to \$19,999	828	11	76	194	261	221	65
\$20,000 to \$29,999	1 123	15	140	277	356	270	65
\$30,000 and over	1 762	20	190	545	596	349	62

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969-Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Feed ingredients farms . .	6 047	67	481	1 222	1 925	1 578	774
tons	115 490	446	6 724	20 107	37 868	42 259	8 086
dollars	9 612 306	44 162	527 397	1 782 505	3 135 159	3 430 700	692 383
Number of farms that purchased—							
1 to 49 tons	5 626	66	449	1 121	1 765	1 482	743
50 to 99 tons	239	-	18	54	93	58	16
100 to 199 tons	126	1	10	35	44	27	9
200 to 499 tons	40	-	3	11	15	6	5
500 to 799 tons	9	-	1	1	5	1	1
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	7	-	-	-	3	4	-
Number of farms with expenditures of—							
\$1 to \$499	3 751	53	316	711	1 123	1 000	548
\$500 to \$999	772	4	54	162	258	208	86
\$1,000 to \$1,999	643	5	48	128	209	179	74
\$2,000 to \$4,999	545	4	42	131	212	112	44
\$5,000 to \$9,999	193	-	10	50	75	51	7
\$10,000 and over	143	1	11	40	48	28	15
Whole grains farms . .	6 790	88	557	1 432	2 140	1 783	790
tons	340 340	1 598	24 958	82 279	124 739	89 281	17 485
dollars	15 020 976	74 526	1 132 747	3 870 455	5 140 056	3 943 416	859 776
Number of farms that purchased—							
1 to 49 tons	5 790	83	462	1 162	1 797	1 575	711
50 to 99 tons	460	-	46	124	155	98	37
100 to 199 tons	252	4	24	64	83	56	21
200 to 499 tons	196	-	19	54	68	35	20
500 to 799 tons	42	1	1	13	19	8	-
800 to 999 tons	9	-	2	3	-	4	-
1,000 tons and over	41	-	3	12	18	7	1
Number of farms with expenditures of—							
\$1 to \$499	3 843	60	317	708	1 171	1 070	517
\$500 to \$999	1 046	20	75	241	313	278	119
\$1,000 to \$1,999	718	3	62	167	244	177	65
\$2,000 to \$4,999	661	3	55	178	227	146	52
\$5,000 to \$9,999	238	1	27	58	78	60	14
\$10,000 and over	284	1	21	80	107	52	23
Hay, green chop, and silage farms . .	3 080	50	226	623	934	860	387
tons	81 632	1 302	7 204	20 144	24 616	17 531	10 835
dollars	1 554 927	16 090	96 480	377 181	432 998	378 303	253 875
Number of farms that purchased—							
1 to 49 tons	2 807	48	201	555	860	792	351
50 to 99 tons	123	-	10	27	32	34	20
100 to 199 tons	70	1	2	18	23	20	6
200 to 499 tons	49	-	11	15	9	10	4
500 to 999 tons	20	1	1	5	6	3	4
1,000 tons and over	11	-	1	3	4	1	2
Number of farms with expenditures of—							
\$1 to \$499	2 446	40	172	483	760	683	308
\$500 to \$999	295	5	23	60	95	82	30
\$1,000 to \$1,999	189	4	22	39	42	53	29
\$2,000 to \$4,999	105	1	8	27	23	33	13
\$5,000 to \$9,999	30	-	1	7	11	8	3
\$10,000 and over	15	-	-	7	3	1	4
Seeds, bulbs, plants, and trees farms . .	52 087	692	4 603	10 638	15 792	14 400	5 962
dollars	16 737 276	156 066	1 819 673	3 928 451	5 590 934	3 841 077	1 401 075
Number of farms with expenditures of—							
\$1 to \$499	45 472	619	3 813	8 937	13 579	12 974	5 550
\$500 to \$999	3 683	51	447	922	1 198	826	239
\$1,000 to \$4,999	2 626	20	307	698	912	529	160
\$5,000 to \$9,999	200	2	27	57	58	49	7
\$10,000 and over	106	-	9	24	45	22	6
Commercial fertilizer purchased farms . .	61 631	875	5 518	12 535	18 488	16 984	7 231
dollars	81 190 001	879 688	8 304 706	19 672 515	26 810 590	19 143 592	6 378 910
Number of farms with expenditures of—							
\$1 to \$499	24 771	430	2 043	4 325	6 752	7 334	3 887
\$500 to \$999	15 113	195	1 236	2 987	4 526	4 405	1 764
\$1,000 to \$4,999	18 949	221	1 918	4 434	6 268	4 701	1 407
\$5,000 to \$9,999	2 047	22	245	578	672	403	127
\$10,000 to \$19,999	593	7	61	166	212	108	39
\$20,000 and over	158	-	15	45	58	33	7
Commercial fertilizer used farms . .	60 589	865	5 438	12 350	18 231	16 669	7 036
acres fertilized	2 796 312	28 859	288 968	670 667	919 856	659 698	228 264
dry materials, tons	916 085	9 659	92 611	219 720	299 471	219 203	75 421
liquid or gas materials, tons	152 012	1 507	17 868	39 040	53 356	31 442	8 799
Number of farms by tons of dry material used:							
1 to 49 tons	57 219	827	5 043	11 456	17 077	15 981	6 835
50 to 99 tons	2 180	18	248	594	705	461	154
100 to 199 tons	617	5	65	166	235	114	32
200 to 499 tons	170	-	19	50	53	32	16
500 to 999 tons	15	-	1	2	7	5	-
1,000 tons and over	1	-	-	-	1	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	12 771	155	1 077	2 723	3 931	3 555	1 330
10 to 49 tons	3 253	33	398	903	1 115	621	183
50 to 99 tons	323	4	45	82	116	65	11
100 to 199 tons	124	1	13	34	50	19	7
200 to 499 tons	39	-	6	9	14	9	1
500 tons and over	4	-	1	-	2	1	-

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime farms	13 954	161	1 321	3 242	4 373	3 553	1 304
tons	462 300	4 035	54 069	111 923	152 357	106 763	33 153
dollars	3 769 704	35 229	436 813	930 369	1 205 056	893 708	268 529
Number of farms that used—							
1 to 49 tons	11 594	139	1 066	2 640	3 560	3 050	1 139
50 to 99 tons	1 473	12	163	356	515	321	106
100 to 199 tons	604	10	47	165	200	131	51
200 to 499 tons	235	—	37	72	78	42	6
500 to 999 tons	35	—	6	7	14	6	2
1,000 tons and over	13	—	2	2	6	3	—
Number of farms with expenditures of—							
\$1 to \$499	12 234	140	1 137	2 772	3 801	3 189	1 195
\$500 to \$999	1 176	18	121	314	398	249	76
\$1,000 to \$4,999	522	3	59	153	164	111	32
\$5,000 to \$9,999	16	—	2	3	7	3	1
\$10,000 and over	6	—	2	—	3	1	—
Other agricultural chemicals (see text) farms	45 080	657	4 268	9 644	13 874	12 229	4 408
dollars	20 178 207	201 099	2 379 863	5 121 003	6 678 677	4 654 655	1 142 910
Number of farms with expenditures of—							
\$1 to \$499	35 626	553	3 147	7 053	10 766	10 181	3 926
\$500 to \$999	5 301	62	578	1 447	1 698	1 234	282
\$1,000 to \$4,999	3 719	41	482	1 032	1 258	720	186
\$5,000 to \$9,999	332	1	50	85	116	71	9
\$10,000 to \$14,999	62	—	5	14	24	14	5
\$15,000 to \$19,999	19	—	2	10	5	2	—
\$20,000 and over	21	—	4	3	7	7	—
Gasoline and other petroleum fuel and oil for the farm business farms	65 438	926	5 952	13 361	19 568	17 925	7 706
dollars	63 698 748	664 875	6 232 287	15 109 293	20 619 159	15 917 068	5 156 066
Number of farms with expenditures of—							
\$1 to \$499	25 962	465	2 192	4 490	6 975	7 505	4 335
\$500 to \$999	19 168	268	1 666	3 704	5 794	5 661	2 075
\$1,000 to \$4,999	19 317	186	2 003	4 913	6 439	4 546	1 230
\$5,000 to \$9,999	850	7	79	228	305	176	55
\$10,000 and over	141	—	12	26	55	37	11
Gasoline farms	63 444	887	5 747	12 946	19 016	17 403	7 445
dollars	28 083 374	274 152	2 653 369	6 504 796	9 130 380	7 103 870	2 416 807
Number of farms with expenditures of—							
\$1 to \$499	45 481	731	3 938	8 507	13 015	13 050	6 240
\$500 to \$999	11 877	110	1 166	2 794	3 886	3 069	852
\$1,000 to \$1,999	4 592	41	517	1 254	1 578	950	252
\$2,000 to \$4,999	1 359	5	116	362	486	300	90
\$5,000 and over	135	—	10	29	51	34	11
Diesel oil farms	18 479	293	2 109	4 461	5 775	4 183	1 658
dollars	5 680 522	81 386	617 387	1 431 687	1 942 435	1 244 429	363 198
Number of farms with expenditures of—							
\$1 to \$499	15 425	257	1 773	3 649	4 706	3 547	1 493
\$500 to \$999	1 940	24	214	504	690	400	108
\$1,000 to \$1,999	777	8	93	215	260	160	41
\$2,000 to \$4,999	297	1	28	89	102	62	15
\$5,000 and over	40	3	1	4	17	14	1
LP gas, butane, and propane farms	20 042	264	2 015	4 583	6 117	5 184	1 879
dollars	9 302 587	92 475	1 015 082	2 468 874	2 935 901	2 192 432	597 823
Number of farms with expenditures of—							
\$1 to \$99	2 936	46	272	522	844	811	441
\$100 to \$499	10 983	164	1 036	2 400	3 289	2 970	1 124
\$500 to \$999	3 968	38	445	1 018	1 288	953	226
\$1,000 to \$2,999	1 998	15	249	590	649	415	80
\$3,000 and over	157	1	13	53	47	35	8
Motor oil, grease, piped gas, kerosene, and fuel oil farms	65 387	926	5 941	13 352	19 556	17 913	7 699
dollars	20 632 265	216 862	1 946 449	4 703 936	6 610 443	5 376 337	1 778 238
Number of farms with expenditures of—							
\$1 to \$99	25 605	394	2 271	4 788	7 252	7 104	3 796
\$100 to \$499	27 624	414	2 479	5 600	8 307	7 785	3 039
\$500 to \$999	8 025	87	767	1 889	2 626	2 054	602
\$1,000 to \$2,999	3 695	30	378	974	1 227	857	229
\$3,000 and over	438	1	46	101	144	113	33
Hired farm labor farms	50 960	749	4 817	10 686	15 633	13 846	5 229
dollars	109 054 971	1 051 755	10 851 321	25 718 411	36 822 897	26 952 287	7 658 300
Number of farms with expenditures of—							
\$1 to \$499	14 429	281	1 192	2 603	3 959	4 153	2 241
\$500 to \$999	10 881	177	1 026	2 054	3 342	3 097	1 185
\$1,000 to \$4,999	21 042	257	2 103	4 780	6 773	5 583	1 546
\$5,000 to \$9,999	3 249	21	363	894	1 086	726	159
\$10,000 to \$14,999	689	7	74	180	234	147	47
\$15,000 to \$19,999	284	2	26	87	96	54	19
\$20,000 to \$29,999	195	4	17	47	63	48	16
\$30,000 to \$39,999	62	—	6	17	26	7	6
\$40,000 to \$49,999	51	—	4	11	18	13	5
\$50,000 and over	78	—	6	13	36	18	5
Workers by number of days worked:							
150 days or more farms	8 691	66	802	2 085	2 972	2 110	656
workers	18 937	138	1 626	4 366	6 540	4 897	1 370
Less than 150 days farms	48 440	725	4 595	10 130	14 747	13 230	5 013
workers	439 272	5 740	43 091	95 173	136 325	122 468	36 475

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969-Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Contract labor farms . .	4 214	47	385	979	1 378	1 075	350
dollars	6 236 965	79 481	586 100	1 702 708	1 941 097	1 640 638	286 941
Number of farms with expenditures of—							
\$1 to \$499	2 074	26	174	412	679	570	213
\$500 to \$999	773	4	68	186	245	204	66
\$1,000 to \$4,999	1 107	14	122	298	369	246	58
\$5,000 to \$9,999	169	1	13	59	52	33	11
\$10,000 and over	91	2	8	24	33	22	2
Machine hire and customwork farms . .	38 405	487	3 295	8 070	11 757	10 650	4 146
dollars	18 553 493	209 105	1 715 926	4 113 852	6 221 944	4 696 840	1 595 826
Number of farms with expenditures of—							
\$1 to \$499	27 343	371	2 262	5 469	8 091	7 858	3 292
\$500 to \$999	6 727	73	593	1 552	2 204	1 750	555
\$1,000 to \$4,999	4 158	40	421	1 014	1 396	1 004	283
\$5,000 to \$9,999	138	3	14	26	49	33	13
\$10,000 and over	39	—	5	9	17	5	3
All other production expenses farms . .	65 497	930	5 956	13 366	19 556	17 968	7 721
dollars	213 352 080	2 052 646	21 899 061	53 013 618	71 009 603	49 448 585	15 928 567
Number of farms with expenditures of—							
\$1 to \$499	13 456	226	1 144	2 215	3 558	4 026	2 287
\$500 to \$999	11 604	183	885	2 064	3 308	3 477	1 687
\$1,000 to \$4,999	29 081	419	2 679	6 020	8 880	8 001	3 082
\$5,000 to \$9,999	7 070	71	774	1 828	2 320	1 619	458
\$10,000 and over	4 286	31	474	1 239	1 490	845	207
Selected Machinery and Equipment							
Automobiles farms . .	48 905	612	4 494	10 578	15 180	12 865	5 176
number	66 090	791	5 792	14 658	21 267	16 876	6 706
2 or 3 farms . .	11 752	117	868	2 861	4 233	2 700	973
number	25 373	250	1 857	6 188	9 178	5 788	2 112
4 and over farms . .	901	14	64	202	302	228	91
number	4 465	60	373	955	1 444	1 151	482
Motortrucks including pickups farms . .	49 697	631	4 667	10 730	15 378	13 299	4 992
number	68 388	820	6 756	15 572	21 618	17 336	6 286
2 and over farms . .	12 131	139	1 367	3 158	3 996	2 622	849
number	30 822	328	3 456	8 000	10 236	6 659	2 143
Tractors other than garden tractors							
and motor tillers farms . .	56 001	727	5 051	11 587	17 057	15 397	6 182
number	108 896	1 240	9 698	23 975	34 877	28 450	10 656
2 or 3 farms . .	25 655	297	2 277	5 691	8 290	6 794	2 306
number	58 462	665	5 205	13 091	19 025	15 325	5 151
4 and over farms . .	5 061	40	455	1 265	1 741	1 158	402
number	25 149	185	2 174	6 253	8 826	5 680	2 031
Wheel tractors other than garden							
tractors and motor tillers farms . .	55 559	721	5 016	11 514	16 928	15 259	6 121
number	106 564	1 219	9 485	23 360	34 139	27 933	10 428
Crawler tractors farms . .	1 752	19	176	407	591	389	170
number	2 332	21	213	615	738	517	228
Riding garden tractors 7 hp							
and over farms . .	3 305	35	388	827	1 023	735	297
number	3 613	38	417	900	1 095	831	332
Grain and bean combines, self-							
propelled farms . .	6 603	94	931	1 797	2 030	1 330	421
number	7 218	100	1 000	1 967	2 234	1 456	461
Cornpickers, corn heads, and							
picker-shellers farms . .	8 337	109	1 023	2 162	2 597	1 824	622
number	9 433	121	1 148	2 448	2 960	2 061	695
Corn heads for combines farms . .	4 887	77	705	1 389	1 500	949	267
number	5 279	82	741	1 491	1 640	1 035	290
Other cornpickers and picker-							
shellers farms . .	3 925	39	385	890	1 239	981	391
number	4 154	39	407	957	1 320	1 026	405
Pickup balers farms . .	7 230	65	609	1 590	2 338	1 783	845
number	7 378	65	624	1 623	2 387	1 815	864
Windrowers, pull and self-							
propelled farms . .	3 092	30	226	668	989	807	372
number	3 275	31	232	763	1 022	841	386
Field forage harvesters,							
shear bar farms . .	2 476	23	217	573	859	559	245
number	2 695	24	235	615	930	627	264
Value of All Machinery and Equipment							
Estimated market value of all							
machinery and equipment farms . .	63 520	882	5 790	12 995	19 078	17 414	7 361
dollars	489 104 151	6 187 821	50 038 874	113 931 898	157 666 905	119 693 304	41 585 349
Number of farms by value of							
machinery and equipment:							
\$1 to \$4,999 farms . .	34 798	489	2 794	6 204	9 844	10 469	4 998
dollars	83 057 545	1 147 302	6 940 723	15 506 040	24 318 262	24 482 786	10 662 432
\$5,000 to \$9,999 farms . .	14 072	200	1 392	3 181	4 535	3 516	1 248
dollars	90 442 111	1 323 587	9 019 817	20 522 729	29 075 218	22 454 697	8 046 063
\$10,000 to \$19,999 farms . .	8 545	122	926	2 033	2 698	2 087	679
dollars	108 690 107	1 527 698	11 732 316	25 732 647	34 256 044	26 820 584	8 620 818
\$20,000 to \$29,999 farms . .	3 332	42	388	844	1 087	709	262
dollars	76 009 015	990 592	8 921 711	19 177 399	24 711 700	16 233 882	5 973 731
\$30,000 to \$49,999 farms . .	1 825	23	198	483	568	436	117
dollars	65 197 180	832 082	7 067 382	16 998 731	20 544 604	15 508 179	4 246 202
\$50,000 and over farms . .	948	6	92	250	346	197	57
dollars	65 708 193	366 560	6 356 925	15 994 352	24 761 077	14 193 176	4 036 103

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total	62 383	895	5 613	12 696	18 695	17 184	7 300
dollars.	105 137 912	1 116 016	11 121 382	25 723 887	34 694 323	24 691 955	7 790 349
Commercial fertilizer	60 589	865	5 438	12 350	18 231	16 669	7 036
acres on which used.	2 796 312	28 859	288 968	670 667	919 856	659 698	228 264
tons.	1 068 127	11 166	110 481	258 765	352 835	250 653	84 227
dollars.	81 190 001	879 688	8 304 706	19 672 515	26 810 590	19 143 592	6 378 910
Lime	13 954	161	1 321	3 242	4 373	3 553	1 304
acres on which used.	412 997	3 569	46 144	99 265	142 152	93 477	28 390
tons.	462 300	4 035	54 069	111 923	152 357	106 763	33 153
dollars.	3 769 704	35 229	436 813	930 369	1 205 056	893 708	268 529
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	508	6	32	118	167	132	53
acres on which used.	7 653	36	426	1 630	3 539	1 575	447
dollars.	42 555	199	2 531	12 081	15 004	9 062	3 678
Insects on other crops	34 818	519	3 391	7 506	10 790	9 481	3 131
acres on which used.	828 331	8 504	96 904	204 697	274 545	193 795	49 886
dollars.	9 045 182	87 513	1 031 376	2 235 203	3 016 455	2 130 210	544 425
Nematodes in crops	12 990	187	1 315	2 948	4 186	3 389	965
acres on which used.	177 190	1 765	21 941	44 969	59 515	40 048	8 952
dollars.	2 516 440	27 236	306 353	637 357	847 224	572 391	125 879
Diseases in crops and orchards	1 513	20	155	324	487	394	133
acres on which used.	39 948	397	3 690	10 070	12 533	10 791	2 467
dollars.	752 143	6 677	78 072	177 012	195 480	253 234	41 668
Weeds or grass in crops	17 080	232	1 816	4 071	5 442	4 169	1 350
acres on which used.	927 432	10 945	114 392	246 259	314 561	193 180	48 095
dollars.	5 682 491	61 089	725 513	1 503 534	1 909 972	1 186 553	295 830
Weeds or brush in pasture	987	5	72	211	314	268	117
acres on which used.	15 663	56	837	3 384	5 054	4 581	1 751
dollars.	54 479	310	3 518	10 193	16 297	17 753	6 408
Chemicals for defoliation or for growth control of crops or thinning of fruit	6 822	102	739	1 565	2 122	1 779	515
acres on which used.	125 878	979	14 063	32 726	43 170	28 059	6 881
dollars.	1 194 335	9 940	143 798	328 143	395 637	258 138	58 679
Insect control on livestock and poultry	7 351	71	651	1 709	2 362	1 876	682
dollars.	520 877	3 398	51 221	129 048	168 729	132 830	35 651
Livestock							
Cattle and calves	21 934	205	1 572	4 373	6 779	6 031	2 974
number.	654 226	5 243	45 188	140 108	211 395	166 991	85 301
Farms with—							
1 to 9	8 520	79	619	1 663	2 618	2 410	1 131
10 to 19	4 228	41	295	843	1 305	1 168	568
20 to 49	5 373	4	363	1 044	1 640	1 521	764
50 to 99	2 543	29	209	528	802	622	353
100 to 199	990	6	69	225	313	253	124
200 to 499	250	1	16	62	88	51	32
500 to 999	19	—	1	5	8	4	1
1,000 to 2,499	10	—	—	3	5	1	1
2,500 and over	1	—	—	—	—	1	—
Cows and heifers that had calved	18 557	155	1 246	3 684	5 854	5 096	2 522
number.	335 658	2 691	22 731	70 782	111 676	84 785	42 993
Farms with—							
1 to 4	6 712	55	448	1 312	2 098	1 873	926
5 to 9	3 138	23	205	615	971	904	420
10 to 19	3 424	32	203	687	1 060	962	480
20 to 29	1 839	16	134	331	576	489	293
30 to 49	1 819	16	143	360	615	477	208
50 to 99	1 222	11	87	284	394	309	137
100 to 199	333	2	24	78	112	65	52
200 to 499	61	—	2	16	22	16	5
500 to 999	8	—	—	1	5	1	1
1,000 and over	1	—	—	—	1	—	—
Milk cows	8 407	68	523	1 610	2 665	2 378	1 163
number.	129 129	959	9 168	31 045	45 425	29 753	12 779
Farms with—							
1 to 4	5 365	37	313	985	1 670	1 546	814
5 to 9	467	4	20	63	127	160	93
10 to 19	515	8	22	84	149	172	80
20 to 29	436	9	29	79	141	130	48
30 to 49	753	4	75	165	277	184	48
50 to 99	695	5	55	185	235	158	57
100 to 199	156	1	9	44	56	25	21
200 and over	20	—	—	5	10	3	2
Heifers and heifer calves	14 746	138	1 030	3 030	4 573	4 009	1 966
number.	169 923	1 308	12 149	38 048	54 020	43 286	21 112
Bulls and steers, including calves	16 389	149	1 203	3 337	5 052	4 453	2 195
number.	148 645	1 244	10 308	31 278	45 699	38 920	21 196
Milk sold to plants or dealers	3 029	31	214	606	978	848	352

Table 25. Summary by Age of Operator: 1969-Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Cattle and calves sold farms..	17 789	168	1 261	3 513	5 407	4 937	2 503
number..	334 618	2 778	24 755	68 435	104 575	85 744	48 331
Farms with—							
1 to 4 sold	4 945	59	356	951	1 481	1 440	658
5 to 19 sold	7 664	64	525	1 552	2 349	2 133	1 041
20 to 49 sold	3 940	34	283	749	1 202	1 069	603
50 to 99 sold	928	9	70	193	272	228	156
100 to 199 sold	221	1	24	45	70	48	33
200 to 499 sold	69	1	2	20	21	15	10
500 and over sold	22	—	1	3	12	4	2
Value of sales farms..	17 789	168	1 261	3 513	5 407	4 937	2 503
dollars..	49 482 299	384 348	3 802 035	10 318 696	15 413 457	12 539 856	7 023 907
Cattle sold farms..	11 708	92	814	2 278	3 549	3 275	1 700
number..	148 316	1 035	11 643	30 744	45 963	37 002	21 929
Farms with—							
1 to 4 sold	5 597	48	388	1 079	1 693	1 627	762
5 to 19 sold	4 379	26	287	871	1 347	1 206	642
20 to 49 sold	1 292	15	97	255	368	336	221
50 to 99 sold	288	1	30	37	92	75	53
100 to 199 sold	99	2	10	24	28	20	15
200 to 499 sold	39	—	1	9	14	9	6
500 and over sold	14	—	1	3	7	2	1
Fattened on grain and concentrates farms..	1 307	9	98	250	410	351	189
number..	30 948	87	1 762	9 967	8 915	7 244	2 973
Farms with—							
1 to 4 sold	495	5	29	97	162	128	74
5 to 19 sold	526	1	38	100	157	155	75
20 to 49 sold	198	3	21	33	64	49	28
50 to 99 sold	43	—	7	5	13	11	7
100 to 199 sold	23	—	3	5	8	4	3
200 to 499 sold	17	—	—	8	4	3	2
500 and over sold	5	—	—	2	2	1	—
Calves sold farms..	14 161	137	1 022	2 793	4 313	3 935	1 961
number..	186 302	1 743	13 112	37 691	58 612	48 742	26 402
Farms with—							
1 to 4 sold	4 716	46	346	913	1 377	1 398	636
5 to 19 sold	6 403	66	457	1 256	1 999	1 733	892
20 to 49 sold	2 535	22	186	504	785	683	355
50 to 99 sold	416	2	27	100	122	102	63
100 to 199 sold	74	1	6	16	22	17	12
200 to 499 sold	15	—	—	4	7	1	3
500 and over sold	2	—	—	—	1	1	—
Fattened on grain and concentrates farms..	1 195	12	87	235	387	300	174
number..	12 661	138	961	2 536	3 744	3 326	1 956
Farms with—							
1 to 4 sold	483	4	33	106	157	125	58
5 to 19 sold	527	5	41	90	177	124	90
20 to 49 sold	155	3	11	31	46	44	20
50 to 99 sold	30	—	2	8	7	7	6
100 to 199 sold	—	—	—	—	—	—	—
200 to 499 sold	—	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—	—
Hogs and pigs on place farms..	23 483	240	1 881	4 705	7 314	6 736	2 607
number..	1 263 492	9 857	143 705	305 423	418 618	306 679	79 210
Farms with—							
1 to 9	8 125	87	546	1 470	2 487	2 394	1 141
10 to 24	5 328	51	407	1 053	1 647	1 582	588
25 to 99	7 066	81	580	1 456	2 193	2 054	702
100 to 199	1 737	15	185	405	572	429	131
200 to 499	931	4	118	228	321	224	36
500 to 999	189	1	31	59	57	34	7
1,000 and over	107	1	14	34	37	19	2
Used or to be used for breeding . farms..	15 917	164	1 298	3 303	4 996	4 605	1 551
number..	197 050	1 932	23 195	49 079	64 184	46 307	12 353
Other hogs and pigs farms..	21 709	210	1 736	4 343	6 771	6 234	2 415
number..	1 066 442	7 925	120 510	256 344	354 434	260 372	66 857
Hogs and pigs sold farms..	19 521	207	1 667	4 021	6 038	5 571	2 017
number..	2 146 895	18 699	237 801	533 376	742 335	488 104	126 580
Farms with—							
1 to 9 sold	2 692	25	178	505	808	823	353
10 to 49 sold	8 555	99	662	1 681	2 588	2 539	986
50 to 99 sold	3 553	32	316	698	1 065	1 070	372
100 to 199 sold	2 476	38	236	555	808	644	195
200 to 499 sold	1 562	9	190	379	555	348	81
500 to 999 sold	413	1	54	124	121	95	18
1,000 and over sold	270	3	31	79	93	52	12
Feeder pigs sold farms..	4 912	71	476	1 026	1 487	1 386	466
number..	483 157	4 081	66 059	129 108	154 607	105 016	24 286
Farms with—							
1 to 9 sold	626	6	44	100	173	193	110
10 to 49 sold	2 370	38	199	456	724	702	251
50 to 99 sold	817	15	92	172	251	239	48
100 to 199 sold	584	9	73	138	197	135	32
200 to 499 sold	357	2	47	105	96	87	20
500 to 999 sold	98	1	11	33	29	21	3
1,000 and over sold	60	—	10	22	17	9	2

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . .	16 957	179	1 384	3 488	5 344	4 867	1 695
number	247 250	2 537	29 527	59 507	81 375	59 164	15 140
Farms with—							
1 litter	1 597	20	101	294	497	481	204
2 to 4 litters	5 417	53	402	1 034	1 724	1 560	644
5 to 9 litters	3 792	49	268	790	1 121	1 155	409
10 to 19 litters	3 072	33	279	601	948	933	278
20 to 49 litters	2 222	21	225	527	780	553	116
50 to 99 litters	547	1	60	146	180	128	32
100 to 199 litters	207	—	28	67	57	46	9
200 litters and over	103	2	21	29	37	11	3
Sheep and lambs of all ages farms . .	362	6	21	59	113	97	66
number	11 583	141	354	1 765	3 654	3 580	2 089
Farms with—							
1 to 24	253	4	16	41	71	72	49
25 to 99	85	2	5	12	34	19	13
100 to 299	20	—	—	6	8	3	3
300 to 999	4	—	—	—	—	3	1
1,000 to 2,499	—	—	—	—	—	—	—
2,500 to 4,999	—	—	—	—	—	—	—
5,000 and over	—	—	—	—	—	—	—
Lambs under 1 year old farms . .	202	5	8	31	71	55	32
number	2 807	22	35	339	892	965	554
Ewes 1 year old or older farms . .	341	6	18	57	108	91	61
number	8 026	104	283	1 333	2 538	2 387	1 381
Rams and wethers 1 year old or older farms . .	311	5	16	51	96	82	61
number	750	15	36	93	224	228	154
Sheep and lambs sold farms . .	326	8	14	49	105	89	61
number	9 281	178	291	1 335	2 664	2 993	1 820
Horses and ponies farms . .	7 558	88	628	1 894	2 407	1 730	811
number	20 547	285	1 735	5 266	6 521	4 410	2 330
Sold farms . .	723	16	69	187	213	158	80
number	3 362	35	356	986	641	1 064	280
Horses farms . .	5 757	76	465	1 359	1 869	1 356	632
number	14 656	239	1 298	3 623	4 588	3 124	1 784
Sold farms . .	529	12	54	128	156	113	66
number	2 448	31	265	685	425	813	229
Ponies farms . .	2 935	22	276	864	898	621	254
number	5 891	46	437	1 643	1 933	1 286	546
Sold farms . .	235	4	21	69	67	58	16
number	914	4	91	301	216	251	51
Mules, burros, and donkeys farms . .	5 340	34	271	867	1 622	1 778	768
number	9 302	51	530	1 525	2 817	2 973	1 406
Sold farms . .	272	7	15	49	72	99	30
number	544	9	22	100	195	175	43
Any goats farms . .	537	8	45	117	173	136	58
number	2 958	16	194	569	978	834	367
Sold farms . .	75	—	6	16	26	22	5
number	534	—	15	202	140	136	41
Angora goats farms . .	3	—	—	—	—	3	—
number	4	—	—	—	—	4	—
Sold farms . .	1	—	1	—	—	—	—
number	1	—	1	—	—	—	—
Milk goats farms . .	109	2	7	27	25	33	15
number	324	3	15	95	80	68	63
Sold farms . .	8	—	3	1	2	1	1
number	28	—	5	3	8	3	9
Other goats farms . .	459	6	41	97	162	108	45
number	2 630	13	179	474	898	762	304
Sold farms . .	68	—	4	15	24	21	4
number	505	—	9	199	132	133	32
Hives of bees farms . .	623	1	43	110	177	188	104
number	8 367	2	697	1 872	3 189	1 934	673
Honey sold farms . .	309	—	20	54	93	93	49
pounds	489 944	—	108 613	126 141	160 124	82 324	12 742
Mink farms . .	17	—	3	5	4	4	1
number	10 875	—	338	2 401	7 505	630	1
Mink and pelts sold farms . .	9	—	1	5	1	2	—
number	11 220	—	350	5 450	(0)	(0)	—
Rabbits farms . .	123	2	11	33	43	26	8
number	2 370	4	200	836	514	772	44
Rabbits and pelts sold farms . .	24	2	2	8	5	6	1
number	9 342	16	209	4 029	1 978	3 095	15
Chinchillas farms . .	31	—	3	5	17	4	2
number	1 650	—	78	77	1 333	78	84
Chinchillas and pelts sold farms . .	31	—	3	4	17	5	2
number	1 840	—	110	71	1 350	141	168

Table 25. Summary by Age of Operator: 1969-Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older . . . farms . . . number . .	10 067 16 852 957	85 177 500	535 1 623 449	1 660 4 667 921	3 074 5 576 498	3 077 3 904 138	1 636 903 451
Farms with—							
1 to 99	7 631	66	366	1 185	2 318	2 399	1 297
100 to 399	717	4	28	73	175	255	182
400 to 1,599	344	2	5	39	97	121	80
1,600 to 3,199	160	2	9	34	55	49	11
3,200 to 9,999	686	2	68	173	262	136	45
10,000 to 19,999	349	6	41	100	114	73	15
20,000 to 49,999	147	3	16	45	44	35	4
50,000 to 99,999	25	—	2	10	6	6	1
100,000 and over	8	—	—	1	3	3	1
Number sold farms . . . number . .	2 459 17 033 460	18 165 165	181 1 959 103	514 4 639 923	772 5 618 429	660 3 794 055	314 856 785
Farms with—							
1 to 1,999 sold	1 086	5	37	139	298	371	236
2,000 to 3,999 sold	300	2	25	69	114	68	22
4,000 to 7,999 sold	482	2	49	138	170	101	22
8,000 to 15,999 sold	345	6	44	97	114	60	24
16,000 to 29,999 sold	126	2	9	35	40	36	4
30,000 to 59,999 sold	82	1	11	25	24	16	5
60,000 to 99,999 sold	28	—	5	10	7	5	1
100,000 and over sold	10	—	1	1	5	3	—
Hens and pullets of laying age excluding started pullets . . . farms . . . number . .	9 449 13 978 737	81 147 150	487 1 310 664	1 554 3 838 316	2 899 4 668 201	2 890 3 197 590	1 538 816 816
Pullets not yet of laying age . . . farms . . . number . .	747 2 580 984	6 29 093	46 290 522	130 768 327	248 838 314	225 577 597	92 77 131
Other chickens farms . . . number . .	1 847 293 236	21 1 257	106 22 263	333 61 278	566 69 983	541 128 951	280 9 504
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . . number . .	3 187 251 878 420	43 2 944 115	326 26 869 489	782 71 058 992	985 80 984 529	794 57 023 937	257 12 997 358
Turkeys of all ages farms . . . number . .	250 1 633 509	1 (0)	17 (0)	55 308 556	76 623 666	73 449 673	28 38 343
Sold farms . . . number . .	181 8 750 221	1 (0)	22 (0)	34 1 731 864	63 2 901 726	49 3 099 544	12 227 495
Turkey hens kept for breeding . . farms . . number . .	141 113 926	1 (0)	5 (0)	30 39 629	46 28 373	41 31 017	18 92
Other turkeys farms . . . number . .	176 1 519 583	1 (0)	14 (0)	40 268 927	49 595 293	56 418 656	16 38 251
Ducks farms . . . number . .	310 1 950	4 8	26 176	52 240	109 744	83 536	36 246
Sold farms . . . number . .	13 498	— —	1 300	3 44	4 99	2 15	3 40
Geese farms . . . number . .	201 1 872	1 7	17 256	36 339	67 484	52 601	28 185
Sold farms . . . number . .	20 526	— —	2 63	4 103	6 69	5 254	3 37
Other poultry farms . . . number . .	143 35 631	— —	9 10 252	30 4 557	54 12 713	34 2 262	16 5 847
Sold farms . . . number . .	42 54 503	— —	4 14 200	12 16 734	14 14 277	7 1 449	5 7 843
Crops Harvested							
Field corn for all purposes farms . . . acres . .	42 411 1 148 200	552 12 668	3 648 126 524	8 676 281 814	12 881 374 190	11 856 262 554	4 798 90 450
Farms with—							
1 to 19 acres	26 020	339	1 840	4 750	7 579	7 988	3 524
20 to 49 acres	10 194	152	1 012	2 248	3 246	2 664	872
50 to 74 acres	2 848	32	364	694	977	577	204
75 to 99 acres	1 220	13	147	362	382	235	81
100 to 149 acres	1 155	9	160	340	381	213	52
150 to 199 acres	455	2	67	135	135	80	36
200 acres and over	519	5	58	147	181	99	29
Commercial fertilizer used farms . . . acres . .	31 730 921 271	378 9 576	2 803 103 321	6 642 233 193	9 698 300 286	8 773 206 525	3 436 68 370
Dry materials farms . . . tons . .	30 324 235 155	359 2 576	2 660 25 766	6 342 59 570	9 255 76 275	8 401 53 194	3 307 17 774
Liquid or gas materials farms . . . tons . .	12 976 96 484	146 922	1 262 12 141	3 015 25 203	4 072 33 549	3 354 19 346	1 127 5 323
Field corn for grain farms . . . acres . .	40 319 1 027 472	533 11 837	3 482 116 199	8 221 251 033	12 212 332 831	11 281 234 809	4 590 80 763
bushels . .	72 818 875	829 277	8 650 633	18 107 943	23 717 550	16 310 627	5 202 845
Irrigated farms . . . acres . .	213 2 548	3 28	23 144	45 825	58 610	58 682	26 259
Field corn for silage farms . . . acres . .	3 995 110 547	45 790	331 9 231	865 28 946	1 305 38 074	1 010 24 647	439 8 859
tons, green weight . .	1 518 216	11 208	131 276	409 220	528 072	323 833	114 607
Irrigated farms . . . acres . .	21 687	— —	2 20	5 122	6 38	5 437	3 70
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . . acres . .	1 276 10 181	5 41	90 1 094	223 1 835	416 3 285	402 3 098	140 828
Irrigated farms . . . acres . .	1 1	— —	— —	— —	1 1	— —	— —

Table 25. Summary by Age of Operator: 1969—Continued

		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Sorghums for all purposes	 farms..	1 775	19	167	385	554	457	193
	 acres..	46 441	1 013	3 664	10 467	17 269	10 278	3 750
	Commercial fertilizer used	1 488	18	147	332	463	368	160
	 farms..	41 141	1 009	3 423	9 527	15 657	8 280	3 245
	Dry materials	1 426	16	141	314	446	354	155
	 farms..	10 743	229	825	2 557	4 214	1 967	951
	Liquid or gas materials	327	4	36	87	121	55	24
	 farms..	1 881	54	121	380	914	322	90
	 tons..							
	Sorghums for grain or seed	1 157	15	120	251	351	292	128
..... farms..	33 477	888	2 846	7 140	13 092	7 101	2 410	
..... acres..	1 755 758	44 706	140 166	374 276	720 332	347 495	128 783	
..... bushels..								
Irrigated	 farms..	1	-	-	1	-	-	-
..... acres..	6	-	-	6	-	-	-	-
Sorghums for silage	 farms..	444	4	27	106	154	102	51
..... acres..	10 445	125	488	2 698	3 420	2 580	1 134	1 134
..... tons, green weight..	119 752	1 832	6 262	29 805	42 448	27 990	11 415	11 415
Irrigated	 farms..	2	-	-	1	-	1	-
..... acres..	126	-	-	26	-	100	-	-
Sorghums cut for dry forage or hay	 farms..	158	-	16	26	41	55	20
..... acres..	1 509	-	222	329	379	396	183	183
..... tons, dry weight..	4 412	-	484	624	1 253	1 081	970	970
Irrigated	 farms..	-	-	-	-	-	-	-
..... acres..	-	-	-	-	-	-	-	-
Sorghums hogged or grazed	 farms..	104	-	12	29	24	33	6
..... acres..	1 010	-	108	300	378	201	23	23
Irrigated	 farms..	3	-	1	1	1	-	-
..... acres	24	-	3	14	7	-	-	-
Wheat	 farms..	11 987	176	1 052	2 414	3 659	3 241	1 445
..... acres..	156 522	2 032	15 066	35 543	53 298	37 307	13 276	13 276
..... bushels..	6 554 059	86 042	658 912	1 495 992	2 253 861	1 541 753	517 499	517 499
Irrigated	 farms..	86	2	9	17	24	24	10
..... acres	754	6	165	162	198	177	46	46
Commercial fertilizer used	 farms..	9 171	130	823	1 977	2 873	2 482	886
..... acres..	132 094	1 695	12 570	31 131	46 047	31 294	9 357	9 357
Dry materials	 farms..	7 646	106	660	1 587	2 387	2 106	800
..... tons..	24 211	332	2 225	5 535	8 657	5 621	1 841	1 841
Liquid or gas materials	 farms..	2 800	41	282	719	893	671	194
..... tons..	9 002	131	826	2 409	3 247	1 946	443	443
Winter wheat	 farms..	11 985	176	1 051	2 414	3 659	3 240	1 445
..... acres..	156 453	2 032	15 040	35 543	53 275	37 287	13 276	13 276
..... bushels..	6 552 099	86 042	658 652	1 495 992	2 252 361	1 541 553	517 499	517 499
Irrigated	 farms..	86	2	9	17	24	24	10
..... acres..	754	6	165	162	198	177	46	46
Commercial fertilizer used	 farms..	9 171	130	823	1 977	2 873	2 482	886
..... acres..	132 071	1 695	12 570	31 131	46 024	31 294	9 357	9 357
Dry materials	 farms..	7 646	106	660	1 587	2 387	2 106	800
..... tons..	24 207	332	2 225	5 535	8 653	5 621	1 841	1 841
Liquid or gas materials	 farms..	2 800	41	282	719	893	671	194
..... tons..	9 002	131	826	2 409	3 247	1 946	443	443
Oats for grain	 farms..	5 678	70	415	1 140	1 723	1 556	774
..... acres..	73 054	598	5 631	15 416	24 135	18 661	8 613	8 613
..... bushels..	4 152 647	29 032	346 472	924 373	1 413 510	1 009 834	429 426	429 426
Irrigated	 farms..	34	-	4	4	12	6	8
..... acres..	334	-	25	32	146	25	106	106
Commercial fertilizer used	 farms..	4 250	51	324	893	1 341	1 138	503
..... acres..	57 381	495	4 710	12 817	19 817	14 415	5 127	5 127
Dry materials	 farms..	3 695	47	271	749	1 166	1 005	457
..... tons..	10 005	101	810	2 236	3 500	2 489	869	869
Liquid or gas materials	 farms..	1 070	11	102	276	343	235	103
..... tons..	2 721	13	285	752	918	568	185	185
Barley for grain	 farms..	2 393	22	197	446	808	664	256
..... acres..	39 133	568	2 779	8 886	14 575	9 451	2 874	2 874
..... bushels..	2 033 464	28 557	141 988	485 893	773 927	467 797	135 302	135 302
Irrigated	 farms..	7	-	-	1	1	1	4
..... acres..	24	-	-	5	4	6	9	9
Commercial fertilizer used	 farms..	2 034	14	173	388	694	549	216
..... acres..	35 219	435	2 519	8 319	13 322	8 187	2 437	2 437
Dry materials	 farms..	1 806	14	142	338	620	493	199
..... tons	6 343	92	402	1 420	2 412	1 511	506	506
Liquid or gas materials	 farms..	592	6	61	142	209	128	46
..... tons..	1 857	29	176	416	836	328	72	72
Rye for grain	 farms..	829	11	62	171	247	213	125
..... acres..	13 020	81	805	2 998	3 385	4 012	1 739	1 739
..... bushels..	272 494	2 079	17 897	72 670	70 305	77 133	32 410	32 410
Irrigated	 farms..	11	-	-	1	5	4	1
..... acres..	41	-	-	10	20	9	2	2
Commercial fertilizer used	 farms..	564	9	48	131	166	135	75
..... acres	10 394	51	672	2 680	2 745	3 123	1 123	1 123
Dry materials	 farms..	432	7	34	104	127	106	54
..... tons	1 149	8	55	358	320	278	130	130
Liquid or gas materials	 farms..	199	4	19	46	52	47	31
..... tons	815	1	49	233	198	264	70	70

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969-Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans farms	20 379	276	2 018	4 417	6 240	5 443	1 985
acres	674 995	9 209	83 663	165 426	219 363	156 013	41 321
bushels	17 229 400	228 087	2 152 951	4 211 711	5 688 189	3 910 107	1 038 355
Irrigated farms	67	-	6	13	24	16	8
acres	859	-	55	107	357	205	135
Commercial fertilizer used farms	11 439	157	1 227	2 681	3 542	2 896	936
acres	432 479	5 267	56 924	108 873	141 578	95 904	23 933
Dry materials farms	10 843	146	1 149	2 537	3 345	2 762	906
tons	65 910	724	8 206	16 516	21 834	14 932	3 698
Liquid or gas materials farms	692	12	95	166	226	152	41
tons	10 751	185	1 723	2 774	3 506	2 134	429
Peanuts for nuts farms	7 225	57	654	1 562	2 335	1 943	674
acres	164 017	1 151	17 738	41 088	56 094	37 278	10 668
pounds	333 210 661	2 486 298	36 784 647	82 911 300	115 635 706	75 249 698	20 143 012
Irrigated farms	41	-	3	9	10	18	1
acres	350	-	22	135	75	113	5
Commercial fertilizer used farms	4 655	38	464	1 028	1 545	1 203	377
acres	120 862	653	13 748	31 284	40 726	26 975	7 476
Dry materials farms	4 465	37	437	983	1 480	1 163	365
tons	28 715	183	3 031	7 235	9 875	6 479	1 912
Liquid or gas materials farms	240	1	35	56	76	53	19
tons	1 578	1	247	486	552	224	68
Cotton farms	6 028	54	497	1 191	1 842	1 768	676
acres	153 397	1 164	16 073	33 306	52 526	37 303	13 025
bales	108 315	816	11 325	22 238	38 032	26 967	8 937
Irrigated farms	38	-	2	5	8	16	7
acres	353	-	21	39	88	111	94
Commercial fertilizer used farms	5 379	48	450	1 073	1 638	1 592	578
acres	148 905	1 126	15 521	32 656	51 149	36 143	12 310
Dry materials farms	5 224	43	433	1 035	1 597	1 550	566
tons	41 760	270	4 170	8 741	14 923	10 146	3 510
Liquid or gas materials farms	662	11	60	152	199	186	54
tons	6 485	50	561	1 817	2 079	1 541	437
Irish potatoes farms	5 722	48	295	928	1 757	1 867	827
acres	12 281	93	662	3 429	4 692	2 606	799
hundredweight	1 818 691	13 350	84 033	544 011	685 606	371 264	120 427
Irrigated farms	180	-	16	36	65	42	21
acres	696	-	42	167	222	144	121
Commercial fertilizer used ¹ farms	3 883	33	214	652	1 241	1 254	489
acres	11 887	87	652	3 330	4 604	2 480	734
Dry materials farms	3 868	33	212	648	1 236	1 251	488
tons	12 371	114	687	3 585	5 145	2 191	649
Liquid or gas materials farms	33	-	2	7	10	9	5
tons	446	-	15	23	194	168	46
Tobacco farms	47 927	703	4 356	9 871	14 438	13 231	5 328
acres	354 420	4 079	36 084	83 574	112 583	89 140	28 960
pounds	647 103 662	7 389 805	67 056 978	153 995 099	206 325 175	161 258 867	51 077 738
Irrigated farms	4 141	67	477	1 055	1 274	951	317
acres	39 162	431	4 718	10 942	12 349	8 496	2 226
Commercial fertilizer used farms	47 927	703	4 356	9 871	14 438	13 231	5 328
acres	352 405	4 069	35 886	83 129	111 929	88 649	28 743
Dry materials farms	47 696	701	4 343	9 833	14 350	13 164	5 305
tons	334 667	3 706	35 270	79 733	106 090	83 268	26 600
Liquid or gas materials farms	781	6	66	149	261	229	70
tons	2 577	29	203	547	954	666	178
Hay crops:							
Alfalfa and alfalfa mixtures for							
hay or dehydrating farms	826	2	60	178	255	219	112
acres	10 376	7	655	2 061	3 304	2 978	1 371
tons, dry	21 176	16	1 237	4 518	7 091	5 782	2 532
Irrigated farms	5	-	1	2	1	1	-
acres	49	-	30	7	5	7	-
Clover, timothy, and mixtures of							
clover and grasses for hay farms	4 353	30	311	866	1 340	1 194	612
acres	70 812	748	5 479	12 690	22 285	18 665	10 945
tons, dry	111 452	1 416	9 096	20 518	35 268	28 249	16 905
Irrigated farms	17	-	2	5	5	4	1
acres	78	-	7	42	14	12	3
Small grain hay farms	2 985	30	197	579	974	850	355
acres	28 702	254	1 885	5 712	9 652	7 111	4 088
tons, dry	46 457	262	2 916	9 825	15 975	11 200	6 279
Irrigated farms	21	1	3	7	5	3	2
acres	112	16	10	34	28	10	14
Other hay farms	6 941	65	480	1 351	2 191	1 971	883
acres	82 262	703	6 355	17 442	26 975	21 114	9 673
tons, dry	141 361	992	10 541	30 741	49 587	34 158	15 342
Irrigated farms	40	1	4	4	13	10	8
acres	328	3	35	29	103	99	59
Grass silage farms	258	5	18	72	79	58	26
acres	5 534	62	1 286	1 655	1 457	722	352
tons, green	38 751	468	3 988	12 393	13 411	5 512	2 979
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Hay crops cut and fed green farms	215	2	14	45	68	60	26
acres	2 262	9	217	531	720	474	311
tons, green	14 822	157	2 108	3 739	3 959	3 618	1 241
Irrigated farms	3	-	-	2	1	-	-
acres	6	-	-	5	1	-	-
Commercial fertilizer used on							
hay crops farms	4 468	33	343	962	1 476	1 129	525
acres	77 977	508	7 438	17 044	25 783	17 904	9 300
Dry materials farms	4 196	32	311	894	1 393	1 071	495
tons	18 153	112	1 646	4 141	6 059	4 163	2 032
Liquid or gas materials farms	657	4	72	181	210	126	64
tons	3 674	13	799	951	904	674	333

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

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds:							
Red clover seed farms	105	-	4	21	24	28	28
acres	1 318	-	40	242	355	332	349
pounds	113 258	-	2 514	21 450	26 704	25 260	37 330
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Alfalfa seed farms	1	-	-	-	-	-	1
acres	3	-	-	-	-	-	3
pounds	80	-	-	-	-	-	80
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds farms	220	2	15	55	77	55	16
acres	3 416	13	204	976	1 293	777	153
Dry materials farms	202	2	14	54	68	48	16
tons	598	1	31	178	200	147	41
Liquid or gas materials farms	30	1	1	6	11	11	-
tons	197	1	1	35	115	45	-
Vegetables:							
Total, all vegetables farms	5 104	60	424	1 049	1 555	1 442	574
acres	41 206	667	3 596	10 651	13 731	9 519	3 042
Irrigated farms	437	8	46	108	130	109	36
acres	3 360	173	296	949	1 056	702	184
Commercial fertilizer used . . farms	3 730	51	327	817	1 135	1 009	391
acres	33 913	641	3 022	8 966	11 422	7 684	2 178
Dry materials farms	3 677	49	325	801	1 114	999	389
tons	16 558	293	1 617	4 463	5 800	3 445	940
Liquid or gas materials farms	185	5	17	51	62	37	13
tons	2 026	41	67	530	473	762	153
Tomatoes farms	1 490	12	108	293	442	413	222
acres	1 783	18	128	540	468	388	241
Irrigated farms	203	1	26	51	60	50	15
acres	493	8	53	168	103	88	73
Sweet corn farms	1 241	9	78	231	362	350	211
acres	4 229	5	284	1 056	1 078	982	824
Irrigated farms	69	-	4	13	21	22	9
acres	282	-	18	138	63	31	32
Cucumbers and pickles farms	2 345	25	180	498	749	639	254
acres	8 682	247	1 117	2 124	2 711	2 032	451
Irrigated farms	115	3	9	32	32	33	6
acres	708	42	106	199	162	196	3
Watermelons farms	1 272	11	89	203	385	406	178
acres	5 298	14	499	1 123	2 170	1 138	354
Irrigated farms	41	-	1	10	10	13	7
acres	70	-	(2)	19	32	8	11
Snap beans, bush and pole . . . farms	1 017	6	64	183	312	295	157
acres	4 603	52	290	1 405	1 620	1 025	211
Irrigated farms	59	1	3	15	14	21	5
acres	276	50	(2)	124	82	17	3
Berries:							
Strawberries farms	511	12	37	101	145	158	58
acres	815	15	69	206	264	197	64
pounds	2 333 095	69 519	253 430	588 175	691 524	544 325	186 122
Irrigated farms	92	1	10	26	24	24	7
acres	331	2	41	106	109	63	10
Commercial fertilizer used on							
berries farms	308	7	21	79	101	73	27
acres	3 885	210	218	1 192	1 289	761	215
Dry materials farms	304	7	19	79	99	73	27
tons	1 794	111	82	403	425	670	103
Liquid or gas materials farms	5	-	2	-	2	-	1
tons	1	-	(2)	-	1	-	(2)
Land in orchards (see text) . . . farms	1 224	20	89	234	370	350	161
acres	21 120	334	1 975	4 042	6 417	6 570	1 782
Irrigated farms	23	-	1	8	7	4	3
acres	363	-	1	38	154	108	62
Commercial fertilizer used . . . farms	819	10	62	166	251	244	86
acres	19 197	296	1 829	3 831	5 707	6 011	1 523
Dry materials farms	812	10	60	165	249	242	86
tons	5 977	116	500	1 090	1 812	2 012	447
Liquid or gas materials farms	12	-	2	3	3	4	-
tons	23	-	11	4	5	3	-
Apples farms	756	13	67	149	206	209	112
acres	14 830	288	1 737	3 524	3 981	4 437	863
Trees not of bearing age number	316 284	2 554	40 350	68 054	104 043	85 665	15 618
Trees of bearing age number	612 025	10 334	77 466	129 779	146 833	214 279	33 334
pounds	108 389 103	2 307 630	10 979 951	26 915 157	29 425 253	31 799 213	6 961 899
Peaches farms	256	2	16	41	88	73	36
acres	4 129	10	51	147	1 885	1 488	548
Trees not of bearing age number	80 922	-	94	3 430	41 647	29 223	6 528
Trees of bearing age number	329 072	1 005	4 218	8 353	149 492	115 066	50 938
pounds	32 597 929	1 650	402 220	707 843	16 962 920	13 494 796	1 028 500
Peaches, clingstone farms	108	2	8	16	41	28	13
acres	753	5	2	35	373	170	168
Trees not of bearing age number	8 773	-	18	1 072	6 093	1 345	245
Trees of bearing age number	55 187	505	60	1 364	24 427	12 960	15 871
pounds	4 313 491	850	1 230	67 620	3 084 174	1 034 207	125 410
Peaches, freestone farms	204	1	9	32	67	64	31
acres	3 376	5	49	113	1 512	1 318	379
Trees not of bearing age number	72 149	-	76	2 358	35 554	27 878	6 283
Trees of bearing age number	273 885	500	4 158	6 989	125 065	102 106	35 067
pounds	28 284 438	800	400 990	640 223	13 878 746	12 460 589	903 090

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969-Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Pears	80	1	7	10	18	26	18
farms ..	54	(2)	2	2	2	18	30
acres ..	176	-	2	75	7	56	36
Trees not of bearing age .. number ..	2 801	5	55	60	73	1 432	1 176
Trees of bearing age .. number ..	36 099	100	3 250	400	6 138	16 111	10 100
pounds ..							
Pears, Bartlett	33	1	6	6	2	15	3
farms ..	41	(2)	1	2	(2)	11	27
acres ..	104	-	2	66	-	5	31
Trees not of bearing age .. number ..	2 137	5	15	6	9	1 030	1 072
Trees of bearing age .. number ..	22 250	100	250	100	250	14 550	7 000
pounds ..							
Pears, other than Bartlett	48	-	1	5	16	11	15
farms ..	14	-	1	1	7	3	3
acres ..	72	-	-	9	2	51	5
Trees not of bearing age .. number ..	664	-	40	54	64	402	104
Trees of bearing age .. number ..	13 849	-	3 000	300	5 888	1 561	3 100
pounds ..							
Cherries	54	-	5	7	16	13	13
farms ..	15	-	1	2	3	6	3
acres ..	258	-	-	53	73	100	32
Trees not of bearing age .. number ..	601	-	19	101	67	303	111
Trees of bearing age .. number ..	3 992	-	30	657	1 642	350	1 313
pounds ..							
Cherries, tart	30	-	-	5	6	11	8
farms ..	8	-	-	2	2	3	1
acres ..	174	-	-	46	48	58	22
Trees not of bearing age .. number ..	315	-	-	87	32	147	49
Trees of bearing age .. number ..	2 180	-	-	350	867	150	813
pounds ..							
Cherries, sweet	29	-	5	3	10	5	6
farms ..	7	-	1	(2)	1	3	2
acres ..	84	-	-	7	25	42	10
Trees not of bearing age .. number ..	286	-	19	14	35	156	62
Trees of bearing age .. number ..	1 812	-	30	307	775	200	500
pounds ..							
Plums	17	-	1	1	6	7	2
farms ..	2	-	(2)	(2)	1	1	(2)
acres ..	52	-	6	5	24	7	10
Trees not of bearing age .. number ..	64	-	-	-	27	22	15
Trees of bearing age .. number ..	3 680	-	-	-	3 630	50	-
pounds, fresh ..							
Prunes	-	-	-	-	-	-	-
farms ..	-	-	-	-	-	-	-
acres ..	-	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-	-
pounds, fresh ..							
Grapes, total	192	3	15	38	53	63	20
farms ..	365	(2)	18	69	60	177	41
acres ..	38 544	18	545	10 040	7 230	16 408	4 303
Vines not of bearing age .. number ..	91 180	86	5 631	11 738	11 846	54 817	7 062
Vines of bearing age .. number ..	1 073 551	100	44 660	152 595	222 530	604 936	48 730
pounds ..							