

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	86 503	1 752	8 839	15 682	22 812	23 728	13 690
percent.	100.0	2.0	10.2	18.1	26.4	27.4	15.8
Land in farms acres	27 089 924	425 328	2 838 245	5 505 699	7 775 754	7 120 158	3 424 740
Average size of farm acres	313.1	242.7	321.1	351.0	340.8	300.0	250.1
Value of land and buildings dollars	6 144 098 632	107 768 414	709 757 741	1 319 247 474	1 790 388 009	1 530 926 432	686 010 562
Average per farm dollars	71 027	61 511	80 298	84 124	78 484	64 519	50 110
Average per acre dollars	226.80	253.37	250.06	239.61	230.25	215.01	200.31
Number of farms by value of farm:							
\$1 to \$9,999	5 999	216	611	916	1 251	1 723	1 282
\$10,000 to \$19,999	11 431	269	1 080	1 715	2 622	3 256	2 489
\$20,000 to \$39,999	22 909	402	2 147	3 753	5 580	6 559	4 468
\$40,000 to \$69,999	19 787	372	1 901	3 448	5 361	5 686	3 019
\$70,000 to \$99,999	9 759	210	993	1 954	2 827	2 672	1 103
\$100,000 to \$149,999	7 776	151	975	1 674	2 374	1 921	681
\$150,000 to \$199,999	3 665	68	439	891	1 150	845	272
\$200,000 to \$499,999	4 410	51	603	1 130	1 420	897	309
\$500,000 and over	767	13	90	201	227	169	67
Owned and rented lands by farm operator:							
Land owned farms	77 188	851	6 504	13 722	20 772	22 202	13 137
acres	19 917 170	183 875	1 452 847	3 514 116	5 594 622	5 803 323	3 368 387
Land rented or leased from others farms	33 894	1 168	5 096	7 553	9 775	7 892	2 410
acres	8 553 460	260 913	1 481 379	2 213 627	2 494 328	1 686 284	416 929
Land rented or leased to others farms	8 456	125	603	1 157	1 829	2 178	2 564
acres	1 380 706	19 460	95 981	222 044	313 196	369 449	360 576
Land in Farms According to Use							
Total cropland farms	83 044	1 610	8 412	15 002	21 993	22 966	13 061
acres	18 195 643	319 465	2 001 667	3 769 525	5 279 983	4 682 448	2 142 555
Harvested cropland farms	76 587	1 520	7 822	13 864	20 455	21 214	11 712
acres	9 393 221	193 875	1 166 433	2 063 188	2 796 082	2 276 755	896 888
Number of farms by acres harvested							
1 to 49 acres	26 712	425	2 313	4 233	6 322	7 773	5 646
50 to 99 acres	19 853	426	1 796	3 086	4 989	6 012	3 544
100 to 199 acres	16 642	352	1 752	3 171	4 937	4 649	1 781
200 to 499 acres	11 195	285	1 635	2 753	3 520	2 370	632
500 to 999 acres	1 839	27	279	533	568	337	95
1,000 acres and over	346	5	47	88	119	73	14
1,000 to 1,999 acres	310	5	44	82	105	65	9
2,000 acres and over	36	-	3	6	14	8	5
Cropland used only for pasture or grazing farms	56 663	837	5 321	10 140	15 115	16 000	9 250
acres	5 858 051	73 861	520 839	1 080 073	1 604 432	1 664 547	914 299
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	18 357	301	1 693	3 344	5 015	5 234	2 770
acres	899 449	13 424	84 211	180 328	263 552	243 314	114 620
Cropland on which all crops failed farms	7 807	149	914	1 518	2 276	2 000	950
acres	499 552	8 886	62 500	109 457	158 790	115 212	44 707
Cropland in cultivated summer fallow farms	6 134	118	695	1 186	1 750	1 663	722
acres	298 178	6 882	35 899	65 427	90 523	74 567	24 880
Cropland idle farms	23 410	456	2 495	4 472	6 464	6 203	3 320
acres	1 247 192	22 537	131 785	271 052	366 604	308 053	147 161
Total woodland farms	47 106	732	4 632	8 772	12 773	12 962	7 235
acres	4 365 539	51 361	409 747	853 368	1 232 054	1 221 041	597 968
Woodland pastured farms	35 328	477	3 368	6 553	9 641	9 838	5 451
acres	2 855 527	30 614	255 827	547 940	808 782	813 579	398 785
Woodland not pastured farms	21 755	371	2 249	4 103	5 938	5 820	3 274
acres	1 510 012	20 747	153 920	305 428	423 272	407 462	199 183
Pastureland and rangeland (other than cropland and woodland pasture) farms	29 771	435	2 876	5 602	8 161	8 108	4 589
acres	3 278 643	37 137	305 852	648 670	919 935	873 291	493 758
Improved pastureland and rangeland farms	18 485	263	1 871	3 662	5 051	4 931	2 707
acres	1 733 153	19 058	167 685	358 977	471 545	461 044	254 844
Pastureland and rangeland not improved farms	17 614	255	1 694	3 261	4 915	4 778	2 711
acres	1 545 490	18 079	138 167	289 693	448 390	412 247	238 914
All other land (see text) farms	61 198	1 029	5 871	10 946	16 167	17 152	10 033
acres	1 250 099	17 365	120 979	234 136	343 782	343 378	190 459
Total pastureland (all types) farms	73 959	1 150	7 115	13 367	19 677	20 619	12 031
acres	11 992 221	141 612	1 082 518	2 276 683	3 333 149	3 351 417	1 806 842
Irrigated land farms	1 214	22	162	326	336	305	63
acres	153 191	2 810	21 850	44 535	46 983	33 105	3 908
Cropland harvested farms	1 187	21	159	323	330	292	62
acres	150 166	2 390	21 741	43 720	46 276	32 174	3 865
Artificial drainage farms	8042 8044	187	1 081	1746 1747	2 310	1942 1943	776
acres	1801526 1798581	30 881	261 754	425412 423417	564 880	408816 406866	110 583
Conservation practices.							
Grain or row crops farmed on the contour farms	7 338	163	930	1 589	2 137	1 763	756
acres	450 201	8 732	68 047	115 441	133 789	92 741	31 451
Stripcropping systems to control erosion farms	785	14	110	225	208	164	64
acres	37 301	464	5 817	12 785	9 577	6 318	2 340
Cropland and pastureland having terraces farms	11 016	205	1 302	2 420	3 145	2 632	1 312
acres	909 177	14 638	102 928	217 592	264 813	210 077	99 129

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	86 503	1 752	8 839	15 682	22 812	23 728	13 690
Full owners	52 760	585	3 756	8 154	13 081	15 868	11 316
Part owners	24 096	265	2 711	5 516	7 597	6 244	1 763
Tenants	9 647	902	2 372	2 012	2 134	1 616	611
White farm operators	86 245	1 751	8 814	15 650	22 742	23 642	13 646
Full owners	52 606	585	3 744	8 135	13 036	15 818	11 288
Part owners	24 034	265	2 706	5 509	7 578	6 225	1 751
Tenants	9 605	901	2 364	2 006	2 128	1 599	607
Negro farm operators	196	1	19	20	53	69	34
Full owners	105	-	8	11	32	34	20
Part owners	51	-	3	5	15	18	10
Tenants	40	1	8	4	6	17	4
Farms by Type of Organization							
Individual or family	74 529	1 323	7 079	13 327	19 761	20 865	12 174
acres	22 042 239	293 208	2 113 284	4 415 111	6 398 890	5 932 140	2 889 606
Partnership	11 032	386	1 634	2 166	2 816	2 626	1 404
acres	4 484 378	119 788	654 018	958 695	1 245 114	1 032 268	474 495
Corporation, including family owned	546	13	62	107	141	144	79
acres	446 604	6 409	54 445	98 165	106 963	127 788	52 834
10 or fewer shareholders	514	13	57	102	135	131	76
acres	420 975	6 409	44 103	97 317	103 805	117 248	52 093
More than 10 shareholders	32	-	5	5	6	13	3
acres	25 629	-	10 342	848	3 158	10 540	741
Other	396	30	64	82	94	93	33
acres	116 703	5 923	16 498	33 728	24 787	27 962	7 805
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1 752	1 752	-	-	-	-	-
25 to 34 years	8 839	-	8 839	-	-	-	-
35 to 44 years	15 682	-	-	15 682	-	-	-
45 to 54 years	22 812	-	-	-	22 812	-	-
55 to 64 years	23 728	-	-	-	-	23 728	-
65 years and over	13 690	-	-	-	-	-	13 690
Average age	51.2	21.7	29.9	39.9	49.6	59.2	70.7
Farm operators by place of residence:							
On farm operated	67 816	952	6 474	12 247	18 204	19 207	10 732
Not on farm operated	11 049	626	1 663	2 159	2 704	2 433	1 464
Farm operators reporting days of work off farm	38 704	1 065	5 559	9 339	11 640	8 810	2 291
1 to 49 days	9 816	297	1 285	1 991	2 857	2 554	832
50 to 99 days	3 950	158	488	771	1 138	1 096	299
100 to 199 days	5 865	178	782	1 345	1 771	1 468	321
200 days and over	19 073	432	3 004	5 232	5 874	3 692	839
Farms by Size							
1 to 9 acres	1 487	88	232	316	292	318	241
10 to 49 acres	3 305	150	428	651	708	744	624
50 to 69 acres	2 089	79	239	369	458	499	445
70 to 99 acres	6 600	178	704	1 019	1 455	1 795	1 449
100 to 139 acres	8 883	190	849	1 340	1 973	2 552	1 979
140 to 179 acres	10 260	180	907	1 530	2 401	3 104	2 138
180 to 219 acres	8 307	158	743	1 268	2 152	2 501	1 485
220 to 259 acres	7 562	138	707	1 280	2 011	2 248	1 178
260 to 499 acres	24 058	381	2 457	4 574	7 026	6 724	2 896
500 to 999 acres	11 328	187	1 302	2 695	3 523	2 643	978
1,000 to 1,999 acres	2 241	21	230	553	705	503	229
2,000 acres and over	383	2	41	87	108	97	48
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	1 090	11	117	271	346	243	102
Class 1b— " \$40,000 to \$99,999	5 296	57	717	1 486	1 642	1 050	344
Class 2— " \$20,000 to \$39,999	13 021	254	1 602	3 040	4 031	3 192	902
Class 3— " \$10,000 to \$19,999	19 410	387	2 080	3 485	5 469	5 720	2 269
Class 4— " \$5,000 to \$9,999	23 346	487	2 108	3 655	5 795	6 949	4 352
Class 5— " \$2,500 to \$4,999	24 340	556	2 215	3 745	5 529	6 574	5 721
Farms by Type (see text)							
Cash-grain farms	16 271	618	2 295	3 154	4 338	4 019	1 847
Tobacco farms	203	13	43	30	35	57	25
Cotton farms	1 014	32	106	207	308	293	68
Other field-crop farms	82	2	4	8	18	27	23
Vegetable farms	148	1	7	22	36	58	24
Fruit and nut farms	192	1	19	27	52	56	37
Poultry farms	1 104	5	119	254	310	300	116
Dairy farms	8 230	145	811	1 672	2 479	2 307	816
Livestock farms other than poultry and dairy farms	54 810	857	5 058	9 544	14 039	15 362	9 950
Livestock ranches	-	-	-	-	-	-	-
General farms	3 685	71	306	619	1 008	1 037	644
Miscellaneous farms	764	7	71	145	189	212	140

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. dollars.	86 503 1 406 672 820	1 752 22 699 366	8 839 158 443 565	15 682 312 949 064	22 812 409 505 445	23 728 358 418 892	13 690 144 656 488
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	1 553	63	185	286	360	380	279
\$2,500 to \$4,999	22 787	493	2 030	3 459	5 169	6 194	5 442
\$5,000 to \$7,499	13 970	280	1 255	2 153	3 374	4 129	2 779
\$7,500 to \$9,999	9 376	207	853	1 502	2 421	2 820	1 573
\$10,000 to \$14,999	11 984	245	1 225	2 093	3 270	3 629	1 522
\$15,000 to \$19,999	7 426	142	855	1 392	2 199	2 091	747
\$20,000 to \$29,999	8 738	180	1 077	1 928	2 723	2 186	644
\$30,000 to \$39,999	4 283	74	525	1 112	1 308	1 006	258
\$40,000 to \$59,999	3 317	36	463	899	1 031	670	218
\$60,000 to \$79,999	1 362	14	180	406	424	257	81
\$80,000 and over	1 707	18	191	452	533	366	147
Grains sold farms. dollars.	50 668 299 143 239	1 233 7 231 888	5 758 42 182 442	9 518 68 946 110	13 874 89 571 136	13 542 68 108 867	6 743 23 102 796
Number of farms by value of grains sold:							
\$1 to \$2,499	23 188	429	2 063	3 791	6 072	6 671	4 162
\$2,500 to \$4,999	10 629	348	1 247	1 947	2 751	2 910	1 426
\$5,000 to \$9,999	8 581	247	1 178	1 687	2 537	2 213	719
\$10,000 to \$19,999	5 365	151	806	1 309	1 599	1 198	302
\$20,000 to \$39,999	2 245	50	360	593	686	444	112
\$40,000 and over	660	8	104	191	229	106	22
Tobacco sold farms. dollars.	743 2 829 347	27 133 560	98 422 352	119 417 071	193 706 078	204 789 207	102 361 079
Number of farms by value of tobacco sold:							
\$1 to \$2,499	374	9	41	57	98	108	61
\$2,500 to \$4,999	179	8	24	32	51	50	14
\$5,000 to \$9,999	150	6	28	25	34	36	21
\$10,000 to \$19,999	29	4	4	4	6	7	4
\$20,000 to \$39,999	10	-	1	1	4	2	2
\$40,000 and over	1	-	-	-	-	1	-
Cotton and cottonseed sold farms. dollars.	4 374 31 171 258	101 546 290	557 4 009 060	866 7 416 322	1 326 10 031 528	1 261 7 882 481	263 1 285 577
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	1 673	50	207	298	464	516	138
\$2,500 to \$4,999	838	16	120	141	267	240	54
\$5,000 to \$9,999	887	16	112	191	263	260	45
\$10,000 to \$19,999	649	15	80	153	217	169	15
\$20,000 to \$39,999	258	4	27	60	100	61	6
\$40,000 and over	69	-	11	23	15	15	5
Field seeds, hay, forage, and silage sold farms. dollars.	21 598 25 754 085	346 439 799	2 097 2 497 701	3 850 5 107 110	5 699 6 943 274	5 853 6 639 484	3 753 4 126 717
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	19 166	300	1 857	3 358	5 026	5 248	3 377
\$2,500 to \$4,999	1 710	33	159	352	464	434	268
\$5,000 to \$9,999	588	10	64	107	178	138	91
\$10,000 to \$19,999	99	1	14	23	23	25	13
\$20,000 to \$39,999	27	2	2	7	7	6	3
\$40,000 and over	8	-	1	3	1	2	1
Other field crops sold farms. dollars.	733 1 482 954	8 48 489	51 111 527	119 263 560	192 381 696	233 417 591	130 260 091
Number of farms by value of other field crops sold:							
\$1 to \$2,499	556	3	33	88	149	176	107
\$2,500 to \$4,999	116	2	12	17	28	41	16
\$5,000 to \$9,999	44	1	5	10	11	13	4
\$10,000 to \$19,999	12	2	1	2	2	3	2
\$20,000 to \$39,999	4	-	-	2	2	-	1
\$40,000 and over	1	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms. dollars.	794 4 491 295	11 10 316	66 208 467	142 1 075 420	222 1 133 684	249 1 552 469	104 510 939
Number of farms by value of vegetables etc. sold							
\$1 to \$2,499	468	9	38	77	121	146	77
\$2,500 to \$4,999	142	2	19	24	37	42	18
\$5,000 to \$9,999	99	-	3	19	38	34	5
\$10,000 to \$19,999	48	-	6	13	16	11	2
\$20,000 to \$39,999	19	-	-	4	5	9	1
\$40,000 and over	18	-	-	5	5	7	1
Fruits, nuts, and berries sold . . . farms. dollars.	1 041 5 590 736	11 26 796	90 540 995	182 1 303 920	256 1 513 794	329 1 437 520	173 767 711
Number of farms by value of fruits etc. sold.							
\$1 to \$2,499	799	10	71	153	186	248	131
\$2,500 to \$4,999	80	-	4	11	19	30	16
\$5,000 to \$9,999	62	-	5	7	21	17	12
\$10,000 to \$19,999	47	-	4	2	13	22	6
\$20,000 to \$39,999	25	1	4	2	10	5	3
\$40,000 and over	28	-	2	7	7	7	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
Poultry and poultry products sold . . farms . .	7 753	65	454	1 092	1 799	2 595	1 748
dollars . .	71 828 192	347 741	7 086 243	20 631 968	21 576 469	17 335 936	4 849 835
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	6 427	59	326	783	1 424	2 221	1 614
\$2,500 to \$4,999	236	2	13	36	61	84	40
\$5,000 to \$9,999	110	1	9	21	25	32	22
\$10,000 to \$19,999	152	1	19	34	39	39	20
\$20,000 to \$39,999	290	-	34	61	90	84	21
\$40,000 and over	538	2	53	157	160	135	31
Dairy products sold farms . .	13 685	194	1 215	2 641	3 988	4 089	1 558
dollars . .	115 887 994	1 693 647	12 371 632	28 086 161	37 921 485	27 774 929	8 040 140
Number of farms by value of dairy products sold:							
\$1 to \$2,499	4 636	30	308	700	1 172	1 625	801
\$2,500 to \$4,999	2 872	59	235	513	823	901	341
\$5,000 to \$9,999	2 362	51	223	448	712	716	212
\$10,000 to \$19,999	2 171	37	256	506	710	532	130
\$20,000 to \$39,999	1 367	14	171	394	475	263	50
\$40,000 and over	277	3	22	80	96	52	24
Dairy cattle and calves sold farms . .	12 045	193	1 107	2 398	3 508	3 449	1 390
dollars . .	29 298 642	371 476	2 827 499	6 097 546	9 330 707	7 843 384	2 828 030
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	8 671	157	786	1 649	2 474	2 542	1 063
\$2,500 to \$4,999	2 072	23	207	447	627	562	206
\$5,000 to \$9,999	892	8	72	222	272	225	93
\$10,000 to \$19,999	298	2	26	61	96	93	20
\$20,000 to \$39,999	87	3	11	16	27	24	6
\$40,000 and over	25	-	5	3	12	3	2
Other cattle and calves sold farms . .	64 369	1 010	6 000	11 374	16 847	18 053	11 085
dollars . .	476 712 920	5 518 504	42 967 792	94 893 179	131 953 493	133 236 931	68 143 021
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	21 245	473	2 262	3 629	5 201	5 893	3 787
\$2,500 to \$4,999	20 305	267	1 688	3 290	5 313	5 847	3 900
\$5,000 to \$9,999	13 134	153	1 133	2 393	3 566	3 760	2 129
\$10,000 to \$19,999	5 801	71	538	1 182	1 650	1 555	805
\$20,000 to \$39,999	2 451	32	237	548	694	648	292
\$40,000 and over	1 433	14	142	332	423	350	172
Hogs, sheep, and goats sold farms . .	43 909	903	4 913	8 520	11 776	11 900	5 897
dollars . .	323 010 830	6 182 467	41 398 523	74 946 548	94 472 913	77 733 325	28 277 054
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	15 858	324	1 501	2 693	3 983	4 503	2 854
\$2,500 to \$4,999	9 535	217	1 068	1 685	2 430	2 710	1 425
\$5,000 to \$9,999	8 818	179	1 046	1 760	2 417	2 479	937
\$10,000 to \$19,999	6 374	133	793	1 460	1 906	1 583	499
\$20,000 to \$39,999	2 540	37	374	694	788	507	140
\$40,000 and over	784	13	131	228	252	118	42
Other livestock and livestock products sold farms . .	3 219	41	401	664	913	801	399
dollars . .	2 767 960	20 614	226 656	770 181	720 013	758 227	272 269
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	3 007	39	373	628	850	742	375
\$2,500 to \$4,999	111	2	19	16	34	29	11
\$5,000 to \$9,999	74	-	8	11	22	23	10
\$10,000 to \$19,999	13	-	1	3	5	1	3
\$20,000 to \$39,999	9	-	-	3	1	5	-
\$40,000 and over	5	-	-	3	1	1	-
Nursery and greenhouse products sold farms . .	327	4	26	70	69	107	51
dollars . .	13 209 795	86 000	1 196 221	2 335 942	2 278 706	5 980 032	1 332 894
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	88	1	11	14	23	23	16
\$2,500 to \$4,999	29	-	2	8	4	10	5
\$5,000 to \$9,999	51	-	3	10	9	17	12
\$10,000 to \$19,999	44	-	1	5	10	22	6
\$20,000 to \$39,999	54	3	2	19	11	14	5
\$40,000 and over	61	-	7	14	12	21	7
Forest products sold farms . .	4 092	62	439	823	1 059	1 081	628
dollars . .	3 493 573	41 779	396 455	658 026	970 469	928 509	498 335
Number of farms by value of forest products sold:							
\$1 to \$2,499	3 826	59	411	769	982	1 015	590
\$2,500 to \$4,999	164	2	19	35	45	41	22
\$5,000 to \$9,999	68	1	6	12	17	21	11
\$10,000 to \$19,999	29	-	2	7	13	3	4
\$20,000 to \$39,999	4	-	1	-	2	-	1
\$40,000 and over	1	-	-	-	-	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
Farm-Related Income							
Farms with farm-related income from--							
Customwork and other							
agricultural services . . . farms.	13 773	412	2 088	3 363	4 059	3 047	804
dollars	18 734 728	455 294	3 171 656	5 161 672	5 725 522	3 428 800	791 784
Number of farms with income of--							
\$1 to \$249	3 603	99	455	770	1 033	911	335
\$250 to \$499	2 412	91	331	554	715	583	138
\$500 to \$999	2 775	98	418	673	815	639	132
\$1,000 to \$4,999	4 288	112	763	1 159	1 286	797	171
\$5,000 to \$9,999	505	11	88	148	153	84	21
\$10,000 and over	190	1	33	59	57	33	7
Recreational services . . . farms.	724	11	61	139	198	203	112
dollars	1 091 899	3 156	80 966	162 409	356 157	325 835	163 376
Number of farms with income of--							
\$1 to \$249	243	7	25	47	55	69	40
\$250 to \$499	105	3	6	28	26	29	13
\$500 to \$999	115	-	13	20	37	29	16
\$1,000 to \$4,999	213	1	14	38	64	60	36
\$5,000 to \$9,999	27	-	2	6	7	8	4
\$10,000 and over	21	-	1	-	9	8	3
Government farm programs . . farms.	45 798	722	4 556	8 747	12 819	12 606	6 348
dollars	94 317 849	1 234 930	8 893 288	20 833 471	29 190 311	24 536 264	9 629 585
Number of farms with income of--							
\$1 to \$249	5 056	109	593	893	1 315	1 375	771
\$250 to \$499	4 903	85	570	944	1 192	1 263	849
\$500 to \$999	10 491	176	998	1 742	2 687	3 023	1 865
\$1,000 to \$4,999	21 516	309	2 034	4 195	6 352	6 028	2 598
\$5,000 to \$9,999	2 756	30	261	706	905	671	183
\$10,000 and over	1 076	13	100	267	368	246	82
Farm Production Expenses							
Farm production expenses, total . . farms.	86 503	1 752	8 839	15 682	22 812	23 728	13 690
dollars	1 119 713 451	16 941 114	128 460 537	253 862 334	329 897 632	279 014 084	111 537 750
Number of farms with expenditures of--							
\$1 to \$999	1 491	59	118	193	261	409	451
\$1,000 to \$2,499	10 377	266	813	1 348	2 177	2 977	2 796
\$2,500 to \$4,999	20 687	418	1 802	2 950	4 840	6 123	4 554
\$5,000 to \$9,999	23 636	499	2 391	4 108	6 254	6 939	3 445
\$10,000 to \$14,999	11 060	230	1 235	2 255	3 320	2 909	1 111
\$15,000 to \$19,999	6 185	124	795	1 417	1 879	1 528	442
\$20,000 to \$29,999	5 997	88	803	1 492	1 880	1 353	381
\$30,000 to \$39,999	2 660	23	344	729	798	578	188
\$40,000 to \$49,999	1 395	15	166	389	449	288	88
\$50,000 and over	3 015	30	372	801	954	624	234
Items Purchased							
Livestock and poultry farms.	46 392	916	5 225	9 203	12 443	12 121	6 484
dollars	240 558 030	3 656 320	28 508 705	55 147 556	68 299 530	60 072 152	24 873 767
Number of farms with expenditures of--							
\$1 to \$499	14 409	238	1 209	2 309	3 715	4 292	2 646
\$500 to \$999	6 325	114	692	1 205	1 733	1 726	855
\$1,000 to \$4,999	15 066	372	1 973	3 177	4 051	3 582	1 911
\$5,000 to \$9,999	5 204	120	690	1 194	1 368	1 272	560
\$10,000 to \$14,999	2 019	27	250	481	568	501	192
\$15,000 to \$19,999	1 008	15	126	256	295	231	85
\$20,000 to \$29,999	1 017	13	123	270	317	198	96
\$30,000 to \$39,999	479	8	54	117	137	118	45
\$40,000 to \$49,999	262	3	42	62	80	51	24
\$50,000 and over	603	6	66	132	179	150	70
Feed for livestock and poultry . . farms.	69 943	1 167	6 980	12 962	18 692	19 301	10 841
dollars	244 216 314	3 298 427	26 945 743	57 540 820	73 204 707	60 935 185	22 291 432
Number of farms with expenditures of--							
\$1 to \$499	17 350	288	1 531	2 660	4 166	4 836	3 869
\$500 to \$999	11 326	176	1 019	1 879	2 806	3 315	2 131
\$1,000 to \$4,999	29 728	534	3 042	5 523	8 188	8 398	4 043
\$5,000 to \$9,999	6 949	126	820	1 675	2 085	1 749	494
\$10,000 to \$14,999	2 079	17	273	545	678	446	120
\$15,000 to \$19,999	896	7	105	230	288	207	59
\$20,000 to \$29,999	765	12	91	221	215	164	62
\$30,000 to \$39,999	324	2	43	88	97	71	23
\$40,000 to \$49,999	182	1	21	48	63	35	14
\$50,000 and over	344	4	35	93	106	80	26
Commercially mixed formula							
feeds farms.	58 500	989	5 974	11 032	15 641	16 009	8 855
tons	1 956 024	25 527	215 348	476 165	586 739	480 867	171 378
dollars	160 592 951	2 198 818	17 989 352	38 734 069	48 089 752	39 468 851	14 112 109
Number of farms that purchased--							
1 to 49 tons	49 882	855	4 980	8 928	13 055	13 885	8 179
50 to 99 tons	4 973	82	544	1 174	1 454	1 297	422
100 to 199 tons	2 304	41	301	571	722	509	160
200 to 499 tons	980	8	109	249	293	247	74
500 to 799 tons	189	2	21	63	59	33	11
800 to 999 tons	55	1	4	16	16	14	4
1,000 tons and over	117	-	15	31	42	24	5
Number of farms with							
expenditures of--							
\$1 to \$499	18 957	311	1 748	3 010	4 626	5 254	4 008
\$500 to \$999	9 804	167	944	1 671	2 507	2 864	1 651
\$1,000 to \$4,999	22 766	407	2 432	4 509	6 393	6 297	2 728
\$5,000 to \$9,999	4 366	82	533	1 141	1 312	1 022	276
\$10,000 to \$14,999	1 165	9	152	314	354	242	94
\$15,000 to \$19,999	504	5	62	125	161	114	37
\$20,000 to \$29,999	406	3	42	110	120	101	30
\$30,000 and over	532	5	61	152	168	115	31

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	15 396	239	1 530	2 930	4 434	4 191	2 072
tons	249 959	3 155	28 476	51 653	78 165	65 342	23 168
dollars	18 474 253	256 717	2 023 530	4 029 431	5 806 704	4 660 870	1 697 061
Number of farms that purchased—							
1 to 49 tons	14 368	227	1 421	2 704	4 082	3 944	1 990
50 to 99 tons	677	6	73	143	230	166	59
100 to 199 tons	237	5	17	64	90	46	15
200 to 499 tons	96	1	13	16	29	30	7
500 to 799 tons	11	-	4	3	1	2	1
800 to 999 tons	4	-	2	-	1	1	-
1,000 tons and over	3	-	-	-	1	2	-
Number of farms with expenditures of—							
\$1 to \$499	7 614	114	711	1 309	2 104	2 126	1 250
\$500 to \$999	2 712	53	273	541	742	764	339
\$1,000 to \$1,999	2 354	39	255	466	722	622	250
\$2,000 to \$4,999	2 049	24	212	446	628	539	200
\$5,000 to \$9,999	505	7	62	122	185	107	22
\$10,000 and over	162	2	17	46	53	33	11
Whole grains farms	26 420	465	2 884	5 061	7 165	7 018	3 827
tons	1 354 018	18 144	145 085	307 708	397 791	350 772	134 518
dollars	57 429 652	754 406	6 203 119	13 049 999	16 966 895	14 788 353	5 666 880
Number of farms that purchased—							
1 to 49 tons	20 038	376	2 130	3 611	5 242	5 465	3 214
50 to 99 tons	3 353	51	389	708	978	856	371
100 to 199 tons	1 855	23	229	424	589	447	143
200 to 499 tons	913	11	112	256	281	183	70
500 to 799 tons	143	3	16	33	38	38	15
800 to 999 tons	37	-	2	6	13	8	8
1,000 tons and over	81	1	6	23	24	21	6
Number of farms with expenditures of—							
\$1 to \$499	9 495	176	970	1 590	2 413	2 598	1 748
\$500 to \$999	5 102	91	530	948	1 349	1 384	800
\$1,000 to \$1,999	4 774	99	552	938	1 302	1 278	605
\$2,000 to \$4,999	4 600	73	527	971	1 316	1 216	497
\$5,000 to \$9,999	1 552	17	206	366	506	358	99
\$10,000 and over	897	9	99	248	279	184	78
Hay, green chop, and silage farms	12 491	173	1 319	2 501	3 495	3 374	1 629
tons	401 839	4 523	40 717	89 339	118 480	107 183	41 597
dollars	7 719 458	88 486	729 742	1 727 321	2 341 356	2 017 111	815 442
Number of farms that purchased—							
1 to 49 tons	10 616	150	1 120	2 114	2 921	2 861	1 450
50 to 99 tons	1 179	15	127	217	361	336	123
100 to 199 tons	464	5	44	111	143	124	37
200 to 499 tons	179	3	23	43	55	40	15
500 to 999 tons	36	-	3	11	8	11	3
1,000 tons and over	17	-	2	5	7	2	1
Number of farms with expenditures of—							
\$1 to \$499	8 030	115	885	1 550	2 159	2 198	1 123
\$500 to \$999	2 540	34	250	518	754	664	320
\$1,000 to \$1,999	1 241	14	119	270	373	334	131
\$2,000 to \$4,999	548	10	53	129	165	149	42
\$5,000 to \$9,999	99	-	9	25	32	23	10
\$10,000 and over	33	-	3	9	12	6	3
Seeds, bulbs, plants, and trees farms	61 061	1 287	6 633	11 370	16 700	16 768	8 303
dollars	26 483 658	528 245	3 348 725	6 007 124	7 736 436	6 530 530	2 332 798
Number of farms with expenditures of—							
\$1 to \$499	46 265	972	4 625	7 778	12 192	13 422	7 276
\$500 to \$999	9 528	202	1 229	2 173	2 899	2 264	761
\$1,000 to \$4,999	5 030	108	748	1 356	1 535	1 031	252
\$5,000 to \$9,999	175	5	25	47	59	32	7
\$10,000 and over	63	-	6	16	15	19	7
Commercial fertilizer purchased farms	68 074	1 329	7 281	12 755	18 572	18 600	9 537
dollars	84 225 375	1 440 198	10 692 827	19 401 929	25 133 700	19 730 973	7 825 748
Number of farms with expenditures of—							
\$1 to \$499	29 640	583	2 700	4 645	7 265	8 844	5 603
\$500 to \$999	14 994	308	1 618	2 706	4 136	4 216	2 010
\$1,000 to \$4,999	20 640	399	2 575	4 662	6 313	4 996	1 695
\$5,000 to \$9,999	2 150	33	303	578	649	406	181
\$10,000 to \$19,999	574	6	72	146	187	124	39
\$20,000 and over	76	-	13	18	22	14	9
Commercial fertilizer used farms	60 307	1 200	6 638	11 643	16 664	16 321	7 841
acres fertilized	6 084 306	113 608	757 262	1 413 675	1 829 376	1 420 947	549 438
dry materials, tons	774 792	12 530	92 180	173 165	231 257	187 561	78 099
liquid or gas materials, tons	195 547	5 022	31 448	51 212	59 133	37 990	10 742
Number of farms by tons of dry material used—							
1 to 49 tons	55 553	1 092	5 977	10 500	15 236	15 237	7 511
50 to 99 tons	1 926	20	229	492	578	442	165
100 to 199 tons	475	6	60	123	150	91	45
200 to 499 tons	82	-	10	14	24	23	11
500 to 999 tons	3	-	-	-	-	2	1
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used—							
1 to 9 tons	13 700	390	1 828	2 868	3 794	3 518	1 302
10 to 49 tons	4 872	133	741	1 249	1 515	1 005	229
50 to 99 tons	433	6	78	129	125	69	26
100 to 199 tons	130	6	30	47	31	14	2
200 to 499 tons	16	-	3	3	9	-	1
500 tons and over	1	-	-	1	-	-	-

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..	27 833	423	3 066	5 729	7 831	7 262	3 522
tons..	2 564 976	39 396	315 573	597 440	745 424	605 882	261 261
dollars..	9 819 073	161 169	1 208 172	2 256 840	2 842 456	2 335 616	1 014 820
Number of farms that used—							
1 to 49 tons	12 155	179	1 242	2 222	3 241	3 399	1 872
50 to 99 tons	7 700	106	800	1 581	2 237	2 047	929
100 to 199 tons	5 044	98	621	1 140	1 456	1 224	505
200 to 499 tons	2 504	32	352	663	770	506	181
500 to 999 tons	335	7	36	101	98	67	26
1,000 tons and over	95	1	15	22	29	19	9
Number of farms with expenditures of—							
\$1 to \$499	22 760	332	2 374	4 477	6 351	6 146	3 080
\$500 to \$999	3 437	65	474	813	996	776	313
\$1,000 to \$4,999	1 598	25	214	433	468	333	125
\$5,000 to \$9,999	30	1	3	4	15	5	2
\$10,000 and over	8	-	1	2	1	2	2
Other agricultural chemicals (see text) farms..	42 029	927	5 112	8 610	11 768	10 914	4 698
dollars..	22 764 267	506 505	3 382 552	5 763 126	6 696 643	4 897 201	1 518 240
Number of farms with expenditures of—							
\$1 to \$499	29 650	605	3 220	5 598	8 018	8 279	3 930
\$500 to \$999	6 412	177	926	1 425	1 954	1 462	468
\$1,000 to \$4,999	5 590	139	914	1 463	1 690	1 105	279
\$5,000 to \$9,999	298	6	45	100	82	51	14
\$10,000 to \$14,999	45	-	4	14	16	8	3
\$15,000 to \$19,999	16	-	2	3	7	3	1
\$20,000 and over	18	-	1	7	1	6	3
Gasoline and other petroleum fuel and oil for the farm business farms..	85 834	1 725	8 778	15 572	22 665	23 574	13 520
dollars..	62 549 107	1 153 435	7 031 394	13 551 100	18 831 972	15 739 142	6 242 064
Number of farms with expenditures of—							
\$1 to \$499	44 343	920	4 003	6 780	10 077	12 810	9 753
\$500 to \$999	23 070	445	2 411	4 210	6 599	6 773	2 632
\$1,000 to \$4,999	17 855	353	2 318	4 444	5 790	3 843	1 107
\$5,000 to \$9,999	488	5	40	121	176	125	21
\$10,000 and over	78	2	6	17	23	23	7
Gasoline farms..	84 274	1 648	8 584	15 248	22 238	23 228	13 328
dollars..	44 120 455	787 058	4 672 941	9 269 238	13 190 204	11 452 672	4 748 342
Number of farms with expenditures of—							
\$1 to \$499	52 580	1 069	5 050	8 303	12 358	15 149	10 651
\$500 to \$999	20 982	388	2 306	4 265	6 265	5 776	1 982
\$1,000 to \$1,999 ¹	10 547 362.3	160 189	1 007 1 212	2 171 2 642	3 546 2 946	2 258 1 838	685 511
\$2,000 to \$4,999 ²	151 183.4	3 28	14 203	37 469	47 618	42 420	8 114
\$5,000 and over ³	14 16.5	2 3	2 16	3 40	4 51	3 45	-2 10
Diesel oil farms..	21 501	597	3 060	5 011	6 309	4 813	1 711
dollars..	8 471 930	196 437	1 263 307	2 138 478	2 639 942	1 758 163	475 603
Number of farms with expenditures of—							
\$1 to \$499	16 238	481	2 186	3 635	4 674	3 798	1 464
\$500 to \$999	3 451	85	611	910	1 006	674	165
\$1,000 to \$1,999 ¹	1 765 131.7	30 26	259 203	453 346	614 461	328 228	81 53
\$2,000 to \$4,999 ²	40 44.8	4 4	3 56	11 107	13 153	12 100	1 28
\$5,000 and over ³	2 4.7	1 1	1 4	2 13	2 15	1 13	1 28
LP gas, butane, and propane farms..	16 535	287	1 847	3 434	4 572	4 375	2 020
dollars..	3 631 719	55 351	410 970	838 362	1 152 838	862 245	311 953
Number of farms with expenditures of—							
\$1 to \$99	7 293	139	709	1 317	1 872	2 147	1 109
\$100 to \$499	7 708	125	941	1 731	2 203	1 888	820
\$500 to \$999	1 028	16	138	259	336	221	58
\$1,000 to \$2,999	434	6	59	105	134	100	30
\$3,000 and over	72	1	-	22	27	19	3
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	85 561	1 723	8 754	15 531	22 588	23 514	13 451
dollars	6 325 003	114 589	684 176	1 305 022	1 848 988	1 666 062	706 166
Number of farms with expenditures of—							
\$1 to \$99	67 329	1 370	6 551	11 419	17 045	19 108	11 836
\$100 to \$499	17 302	338	2 111	3 899	5 229	4 181	1 544
\$500 to \$999	713	14	75	168	251	151	54
\$1,000 to \$2,999	185	1	16	35	54	65	14
\$3,000 and over	32	-	1	10	9	9	3
Hired farm labor farms..	44 340	720	4 515	8 357	12 127	12 008	6 613
dollars	53 680 220	580 471	5 265 362	11 608 081	15 680 129	14 753 890	5 792 287
Number of farms with expenditures of—							
\$1 to \$499	27 851	515	2 917	4 784	7 077	7 817	4 741
\$500 to \$999	6 531	89	606	1 345	1 990	1 736	765
\$1,000 to \$4,999	7 895	94	784	1 750	2 411	1 934	922
\$5,000 to \$9,999	1 340	15	149	316	423	324	113
\$10,000 to \$14,999	367	5	23	93	119	93	34
\$15,000 to \$19,999	134	-	13	24	45	37	15
\$20,000 to \$29,999	100	1	12	20	30	29	8
\$30,000 to \$39,999	43	1	6	8	10	14	4
\$40,000 to \$49,999	22	-	1	5	8	4	4
\$50,000 and over	57	-	4	12	14	20	7
Workers by number of days worked							
150 days or more farms..	6 405	78	597	1 330	1 893	1 696	811
workers	10 804	128	942	2 240	3 151	3 080	1 263
Less than 150 days farms..	41 142	678	4 212	7 701	11 195	11 193	6 163
workers	128 506	1 833	12 373	24 145	35 841	35 788	18 526

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

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	5 158	66	477	974	1 462	1 471	708
dollars	4 094 259	66 643	352 871	1 042 454	1 059 277	1 119 256	453 758
Number of farms with expenditures of—							
\$1 to \$499	3 055	39	269	534	846	884	483
\$500 to \$999	1 137	14	112	210	338	324	139
\$1,000 to \$4,999	879	7	88	199	257	248	80
\$5,000 to \$9,999	62	6	7	16	20	10	3
\$10,000 and over	25	—	1	15	1	5	3
Machine hire and customwork farms	52 089	831	4 958	9 530	13 882	14 513	8 375
dollars	31 674 810	474 662	3 180 735	6 173 656	8 941 618	8 621 756	4 282 383
Number of farms with expenditures of—							
\$1 to \$499	31 881	517	2 963	5 562	8 147	8 998	5 694
\$500 to \$999	11 724	193	1 078	2 202	3 256	3 298	1 697
\$1,000 to \$4,999	8 150	117	883	1 697	2 377	2 131	945
\$5,000 to \$9,999	297	3	31	64	86	75	38
\$10,000 and over	37	1	3	5	16	11	1
All other production expenses farms	86 048	1 728	8 787	15 611	22 704	23 614	13 604
dollars	339 648 138	5 075 039	38 543 451	75 369 648	101 471 164	84 278 383	34 910 453
Number of farms with expenditures of—							
\$1 to \$499	8 596	275	837	1 273	1 869	2 442	1 900
\$500 to \$999	11 853	256	968	1 698	2 738	3 443	2 750
\$1,000 to \$4,999	45 241	875	4 534	7 784	11 659	13 006	7 383
\$5,000 to \$9,999	13 648	251	1 584	3 056	4 220	3 339	1 198
\$10,000 and over	6 710	71	864	1 800	2 218	1 384	373
Selected Machinery and Equipment							
Automobiles farms	68 741	1 290	7 030	13 101	18 729	18 455	10 136
number	82 693	1 534	8 083	16 107	23 736	21 764	11 469
2 or 3 farms	11 411	206	861	2 417	4 029	2 776	1 122
number	24 149	426	1 821	5 110	8 593	5 846	2 353
4 and over farms	362	7	27	89	136	70	33
number	1 576	31	120	402	579	309	135
Motortrucks including pickups farms	70 119	1 226	7 449	13 604	19 527	19 159	9 154
number	99 054	1 732	11 098	20 626	28 611	25 721	11 266
2 and over farms	20 577	373	2 598	4 926	6 464	4 687	1 529
number	49 512	879	6 247	11 948	15 548	11 249	3 641
Tractors other than garden tractors							
and motor tillers farms	77 165	1 345	7 752	14 264	20 827	21 370	11 607
number	156 020	2 484	15 023	30 527	45 304	42 679	20 003
2 or 3 farms	40 603	622	3 902	7 773	11 935	11 438	4 933
number	93 854	1 425	8 930	18 234	27 911	26 264	11 090
4 and over farms	6 936	92	619	1 592	2 304	1 741	588
number	32 540	428	2 862	7 394	10 805	8 224	2 827
Wheel tractors other than garden							
tractors and motor tillers farms	76 778	1 336	7 726	14 212	20 730	21 254	11 520
number	151 888	2 426	14 625	29 663	44 010	41 663	19 501
Crawler tractors farms	3 438	53	342	736	1 028	872	407
number	4 132	58	398	864	1 294	1 016	502
Riding garden tractors 7 hp							
and over farms	6 634	131	852	1 526	1 966	1 554	605
number	6 859	140	875	1 569	2 025	1 621	629
Grain and bean combines, self-							
propelled farms	21 516	421	2 836	5 066	6 716	5 016	1 461
number	23 020	460	3 008	5 432	7 226	5 336	1 558
Cornpickers, corn heads, and							
picker-shellers farms	28 974	502	3 180	5 991	8 578	7 783	2 940
number	33 730	593	3 703	7 046	10 091	8 986	3 311
Corn heads for combines farms	15 542	336	2 152	3 822	4 837	3 448	947
number	16 112	353	2 213	3 952	4 995	3 602	997
Other cornpickers and picker-							
shellers farms	17 041	230	1 444	2 991	4 924	5 216	2 236
number	17 618	240	1 490	3 094	5 096	5 384	2 314
Pickup balers farms	32 310	389	2 715	6 360	9 716	9 133	3 997
number	33 852	408	2 854	6 729	10 171	9 553	4 137
Windrowers, pull and self-							
propelled farms	7 572	106	623	1 330	1 985	2 322	1 206
number	7 825	119	642	1 377	2 048	2 399	1 240
Field forage harvesters,							
shear bar farms	6 587	86	646	1 468	2 058	1 676	653
number	6 884	90	673	1 535	2 129	1 770	687
Value of All Machinery and Equipment							
Estimated market value of all							
machinery and equipment farms	84 246	1 638	8 562	15 301	22 314	23 229	13 202
dollars	846 654 096	16 538 616	97 013 571	183 103 473	253 226 413	210 233 604	86 538 419
Number of farms by value of							
machinery and equipment:							
\$1 to \$4,999 farms	35 716	659	3 098	5 335	8 153	10 507	7 964
dollars	90 929 439	1 685 167	8 134 881	14 222 294	21 343 093	26 753 051	18 790 953
\$5,000 to \$9,999 farms	19 357	375	1 973	3 519	5 284	5 549	2 657
dollars	127 556 837	2 511 159	13 226 597	23 337 723	34 990 897	36 401 389	17 089 072
\$10,000 to \$19,999 farms	16 278	344	1 923	3 345	4 759	4 265	1 642
dollars	210 210 861	4 529 306	25 143 342	43 418 444	61 462 330	54 812 303	20 845 136
\$20,000 to \$29,999 farms	7 133	159	842	1 666	2 234	1 688	544
dollars	161 197 020	3 643 938	18 944 449	37 721 988	50 355 235	38 265 514	12 265 896
\$30,000 to \$49,999 farms	4 108	80	530	997	1 316	894	291
dollars	145 365 957	2 832 216	18 735 591	35 119 632	46 621 456	31 565 393	10 491 669
\$50,000 and over farms	1 654	21	196	439	568	326	104
dollars	111 393 982	1 336 830	12 828 711	29 283 392	38 453 402	22 435 954	7 055 693

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 farms	72 344	1 429	7 651	13 459	19 591	19 792	10 422
dollars	116 808 715	2 107 872	15 283 551	27 421 895	34 672 799	26 963 790	10 358 808
Commercial fertilizer farms	60 307	1 200	6 638	11 643	16 664	16 321	7 841
acres on which used	6 084 306	113 608	757 262	1 413 675	1 829 376	1 420 947	549 438
tons	970 423	17 552	123 633	224 386	290 408	225 579	88 865
dollars	84 225 375	1 440 198	10 692 827	19 401 929	25 133 700	19 730 973	7 825 748
Lime farms	27 833	423	3 066	5 729	7 831	7 262	3 522
acres on which used	966 483	16 181	119 273	218 185	279 368	232 876	100 600
tons	2 564 976	39 396	315 573	597 440	745 424	605 882	261 261
dollars	9 819 073	161 169	1 208 172	2 256 840	2 842 456	2 335 616	1 014 820
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	1 672	19	174	350	484	441	204
acres on which used	39 094	518	3 340	8 744	10 894	11 224	4 374
dollars	138 323	2 140	11 740	28 413	43 039	36 134	16 857
Insects on other crops farms	12 625	356	1 843	2 803	3 543	2 957	1 123
acres on which used	1 199 368	32 378	200 292	314 298	346 319	235 002	71 079
dollars	4 070 535	93 223	553 252	1 119 363	1 120 587	875 439	308 671
Nematodes in crops farms	264	1	38	54	56	81	34
acres on which used	17 930	28	2 979	5 123	3 703	4 497	1 600
dollars	95 911	250	13 351	24 544	18 518	22 968	16 280
Diseases in crops and orchards farms	595	4	66	108	180	157	80
acres on which used	42 760	351	4 405	10 451	14 797	9 283	3 473
dollars	445 067	3 784	47 393	113 341	124 034	112 830	43 685
Weeds or grass in crops farms	27 326	678	3 635	5 834	7 925	6 774	2 480
acres on which used	3 241 383	76 027	509 326	798 796	996 427	685 139	175 668
dollars	15 852 375	378 129	2 490 560	3 961 974	4 802 865	3 302 347	916 500
Weeds or brush in pasture farms	3 934	30	413	798	1 044	1 094	555
acres on which used	125 829	786	14 780	28 675	32 178	32 380	17 030
dollars	377 013	1 537	40 873	77 925	98 586	99 510	58 582
Chemicals for defoliation or for growth control of crops or thinning of fruit farms							
acres on which used	1 588	27	216	352	462	421	110
dollars	113 832	2 736	17 926	27 823	33 156	26 911	5 280
Insect control on livestock and poultry farms	18 817	267	2 164	4 129	5 406	4 775	2 076
dollars	1 135 728	14 047	128 493	275 500	328 462	287 314	101 912
Livestock							
Cattle and calves farms	69 451	1 096	6 555	12 582	18 549	19 442	11 227
number	4 299 379	52 644	403 314	879 499	1 237 223	1 156 443	570 256
Farms with—							
1 to 9	3 751	108	454	724	921	909	635
10 to 19	8 148	189	831	1 249	1 832	2 297	1 750
20 to 49	27 987	430	2 514	4 573	7 006	8 225	5 239
50 to 99	19 162	254	1 748	3 574	5 600	5 452	2 534
100 to 199	7 799	93	737	1 826	2 392	1 937	814
200 to 499	2 291	18	243	566	705	542	217
500 to 999	249	4	25	55	77	63	25
1,000 to 2,499	55	—	2	12	14	15	12
2,500 and over	9	—	1	3	2	2	1
Cows and heifers that had calved farms	61 726	928	5 749	11 264	16 670	17 298	9 817
number	1 946 750	23 256	178 280	388 604	559 021	531 244	266 345
Farms with—							
1 to 4	3 873	98	446	764	993	925	647
5 to 9	5 093	127	530	909	1 152	1 409	966
10 to 19	15 327	252	1 406	2 446	3 717	4 517	2 989
20 to 29	13 408	174	1 166	2 330	3 539	3 939	2 260
30 to 49	13 811	169	1 222	2 533	4 124	3 927	1 836
50 to 99	8 053	93	770	1 766	2 499	2 034	891
100 to 199	1 809	13	180	432	551	450	183
200 to 499	333	2	28	76	92	94	41
500 to 999	15	—	1	7	2	2	3
1,000 and over	4	—	—	1	1	1	1
Milk cows farms	21 807	265	1 917	4 537	6 293	5 963	2 832
number	292 146	4 173	30 454	68 278	93 423	72 912	22 906
Farms with—							
1 to 4	10 263	96	836	2 186	2 790	2 646	1 709
5 to 9	2 288	20	163	369	602	789	345
10 to 19	3 770	53	302	662	1 086	1 221	446
20 to 29	2 210	52	204	438	706	645	165
30 to 49	2 146	34	277	557	725	449	104
50 to 99	1 016	8	124	296	345	187	56
100 to 199	105	2	11	28	35	24	5
200 and over	9	—	—	1	4	2	2
Heifers and heifer calves farms	55 020	838	5 212	10 112	15 018	15 391	8 449
number	1 035 744	12 905	100 088	210 291	302 688	281 019	128 753
Bulls and steers, including calves farms	62 368	941	5 807	11 377	16 791	17 500	9 952
number	1 316 885	16 483	124 946	280 604	375 514	344 180	175 158
Milk sold to plants or dealers farms	12 725	182	1 169	2 511	3 749	3 766	1 348

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
Cattle and calves sold farms . .	71 346	1 129	6 666	12 777	18 911	20 031	11 832
number . .	2 768 907	33 009	254 439	544 230	773 659	765 551	398 019
Farms with--							
1 to 4 sold	3 454	137	448	647	819	894	509
5 to 19 sold	25 233	476	2 465	4 172	6 204	7 176	4 740
20 to 49 sold	29 433	366	2 536	5 158	8 134	8 393	4 846
50 to 99 sold	8 901	100	788	1 832	2 477	2 458	1 246
100 to 199 sold	2 967	37	294	657	874	771	334
200 to 499 sold	1 119	11	113	270	329	276	120
500 and over sold	239	2	22	41	74	63	37
Value of sales farms . .	71 346	1 129	6 666	12 777	18 911	20 031	11 832
dollars . .	506 011 562	5 889 980	45 795 291	100 990 725	141 284 200	141 080 315	70 971 051
Cattle sold farms . .	49 978	702	4 363	8 816	13 445	14 337	8 315
number . .	1 259 533	13 652	112 678	250 783	353 922	351 954	176 544
Farms with--							
1 to 4 sold	18 620	322	1 693	3 073	4 793	5 500	3 239
5 to 19 sold	18 265	227	1 539	3 254	5 010	5 195	3 040
20 to 49 sold	7 921	90	689	1 417	2 163	2 216	1 346
50 to 99 sold	2 849	37	234	573	797	813	395
100 to 199 sold	1 433	17	121	287	412	409	187
200 to 499 sold	702	7	69	179	214	151	82
500 and over sold	188	2	18	33	56	53	26
Fattened on grain and concentrates farms . .	6 863	99	595	1 386	1 970	1 843	970
number . .	476 489	4 296	40 304	107 230	137 873	133 966	52 820
Farms with--							
1 to 4 sold	951	26	75	175	241	267	167
5 to 19 sold	2 040	28	173	367	571	569	332
20 to 49 sold	1 826	28	167	352	542	486	251
50 to 99 sold	969	11	73	228	290	260	107
100 to 199 sold	587	2	57	141	180	148	59
200 to 499 sold	380	3	42	104	115	80	36
500 and over sold	110	1	8	19	31	33	18
Calves sold farms . .	59 631	941	5 608	10 588	15 759	16 772	9 963
number . .	1 509 374	19 357	141 761	293 447	419 737	413 597	221 475
Farms with--							
1 to 4 sold	4 842	127	564	870	1 139	1 252	890
5 to 19 sold	26 830	466	2 497	4 381	6 715	7 784	4 987
20 to 49 sold	21 904	273	1 937	3 978	6 149	6 174	3 393
50 to 99 sold	4 649	57	453	1 008	1 341	1 232	558
100 to 199 sold	1 106	15	126	289	323	254	99
200 to 499 sold	273	3	30	56	87	69	28
500 and over sold	27	-	1	6	5	7	8
Fattened on grain and concentrates farms . .	8 087	163	838	1 521	2 178	2 158	1 229
number . .	225 933	4 035	25 925	48 769	63 785	55 658	27 761
Farms with--							
1 to 4 sold	781	24	102	134	201	191	129
5 to 19 sold	3 273	74	317	546	806	942	588
20 to 49 sold	2 915	41	275	547	861	787	404
50 to 99 sold	817	20	95	211	226	181	84
100 to 199 sold	242	3	38	70	70	41	20
200 to 499 sold	59	1	11	13	14	16	4
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place farms . .	39 732	824	4 590	7 888	10 828	10 622	4 980
number . .	4 122 069	97 610	593 618	976 284	1 174 607	935 096	344 854
Farms with--							
1 to 9	4 393	76	363	753	1 097	1 295	809
10 to 24	5 969	106	616	1 075	1 571	1 656	945
25 to 99	16 012	307	1 678	2 891	4 308	4 592	2 236
100 to 199	7 719	189	978	1 684	2 187	2 025	656
200 to 499	4 727	123	783	1 233	1 401	902	285
500 to 999	765	19	151	215	218	126	36
1,000 and over	147	4	21	37	46	26	13
Used or to be used for breeding . farms . .	32 684	663	3 772	6 470	8 907	8 865	4 007
number . .	616 366	12 350	88 769	145 461	177 349	140 026	52 411
Other hogs and pigs farms . .	36 048	749	4 211	7 197	9 865	9 593	4 433
number . .	3 505 703	85 260	504 849	830 823	997 258	795 070	292 443
Hogs and pigs sold farms . .	41 828	870	4 785	8 229	11 288	11 258	5 398
number . .	7 009 350	141 001	936 456	1 635 936	2 017 857	1 672 609	605 491
Farms with--							
1 to 9 sold	1 430	26	116	256	358	413	261
10 to 49 sold	9 732	222	900	1 617	2 431	2 794	1 768
50 to 99 sold	9 423	183	993	1 605	2 432	2 757	1 453
100 to 199 sold	10 177	211	1 227	1 975	2 757	2 853	1 154
200 to 499 sold	8 639	183	1 138	2 085	2 582	2 014	637
500 to 999 sold	1 936	32	336	543	584	343	98
1,000 and over sold	491	13	75	148	144	84	27
Feeder pigs sold farms . .	10 270	237	1 377	2 201	2 642	2 560	1 253
number . .	1 262 511	26 988	196 611	299 291	347 786	277 843	113 992
Farms with--							
1 to 9 sold	448	16	59	95	112	105	61
10 to 49 sold	3 410	65	386	695	840	914	510
50 to 99 sold	2 417	44	306	474	617	659	317
100 to 199 sold	2 266	79	338	491	587	527	244
200 to 499 sold	1 360	27	228	340	370	290	105
500 to 999 sold	297	6	45	84	93	58	11
1,000 and over sold	72	-	15	22	23	7	5

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 . .	34 843	7 118	4 045	6 855	9 408	9 446	4 371
number	806 461	16 732	110 831	188 153	235 540	186 900	68 305
Farms with—							
1 litter	922	19	85	190	234	254	140
2 to 4 litters	4 632	101	390	772	1 125	1 390	854
5 to 9 litters	5 897	111	606	950	1 443	1 735	1 052
10 to 19 litters	9 096	183	1 000	1 562	2 439	2 671	1 241
20 to 49 litters	10 508	231	1 361	2 355	2 991	2 681	889
50 to 99 litters	2 945	55	456	785	904	591	154
100 to 199 litters	723	14	128	218	228	103	32
200 litters and over	120	4	19	23	44	21	9
Sheep and lambs of all ages farms . .	4 887	98	404	779	1 233	1 465	908
number	240 283	3 803	21 717	39 179	63 537	70 794	41 253
Farms with—							
1 to 24	1 912	51	181	350	483	537	310
25 to 99	2 482	41	169	338	619	799	516
100 to 299	430	6	49	76	109	116	74
300 to 999	58	-	5	14	19	12	8
1,000 to 2,499	5	-	-	1	3	1	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old farms . .	3 119	65	267	484	783	951	569
number	81 455	1 403	7 180	14 044	22 559	23 619	12 650
Ewes 1 year old or older farms . .	4 630	89	377	727	1 160	1 403	874
number	149 871	2 193	13 925	23 812	38 487	44 579	26 875
Rams and wethers 1 year old or older farms . .	4 033	77	313	606	1 028	1 240	769
number	8 957	207	612	1 323	2 491	2 596	1 728
Sheep and lambs sold farms . .	5 076	97	422	801	1 277	1 520	959
number	225 687	3 681	17 057	37 298	62 413	67 500	37 738
Horses and ponies farms . .	17 020	273	2 040	4 044	4 967	3 901	1 795
number	62 437	1 077	7 532	14 168	17 955	14 588	7 117
Sold farms . .	2 457	28	313	543	710	591	272
number	9 801	79	974	1 831	2 496	3 024	1 397
Horses farms . .	14 145	245	1 677	3 252	4 192	3 277	1 502
number	48 553	962	6 022	10 691	13 872	11 325	5 681
Sold farms . .	2 098	25	276	449	601	503	244
number	7 842	69	844	1 521	1 915	2 339	1 154
Ponies farms . .	6 121	58	842	1 761	1 712	1 226	522
number	13 884	115	1 510	3 477	4 083	3 263	1 436
Sold farms . .	530	4	53	139	166	125	43
number	1 959	10	130	310	581	685	243
Mules, burros, and donkeys farms . .	742	4	49	114	218	245	112
number	1 917	6	83	204	517	834	273
Sold farms . .	90	1	3	10	28	40	8
number	256	1	7	54	74	101	19
Any goats farms . .	894	15	120	201	250	208	100
number	16 685	60	1 058	3 030	5 259	4 842	2 436
Sold farms . .	185	-	32	34	53	47	19
number	10 308	-	5 978	1 817	782	963	768
Angora goats farms . .	248	4	10	49	82	68	35
number	8 395	33	260	1 729	2 992	2 276	1 105
Sold farms . .	45	-	3	6	15	18	3
number	1 009	-	12	155	395	425	22
Milk goats farms . .	249	4	37	46	77	56	29
number	1 225	17	105	110	447	333	213
Sold farms . .	47	-	8	8	15	9	7
number	228	-	32	41	64	49	42
Other goats farms . .	497	9	83	126	123	110	46
number	7 065	10	693	1 191	1 820	2 233	1 118
Sold farms . .	102	-	23	22	26	21	10
number	9 071	-	5 934	1 621	323	489	704
Hives of bees farms . .	522	7	59	96	138	140	82
number	8 214	41	540	1 285	4 497	716	1 135
Honey sold farms . .	209	4	24	32	49	60	40
pounds	720 498	1 888	21 074	64 333	543 772	19 235	70 196
Mink farms . .	12	2	2	2	5	1	-
number	9 398	490	647	(0)	383	(0)	-
Mink and pelts sold farms . .	11	2	2	4	2	1	-
number	14 701	612	(0)	10 484	599	(0)	-
Rabbits farms . .	473	9	106	142	127	67	22
number	15 499	146	2 750	4 084	4 119	3 638	762
Rabbits and pelts sold farms . .	124	1	28	24	39	23	9
number	79 449	125	7 264	10 568	40 443	14 688	6 361
Chinchillas farms . .	61	-	7	16	18	16	4
number	5 042	-	283	672	2 103	1 860	124
Chinchillas and pelts sold farms . .	61	-	8	19	15	15	4
number	4 965	-	635	1 120	992	1 970	248

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							
Chickens 3 months old or older . . . farms . . .	16 628	176	1 172	2 642	4 075	5 168	3 395
number . . .	7 117 239	44 948	453 692	2 241 624	1 884 149	1 875 994	616 832
Farms with—							
1 to 99 . . .	12 151	137	954	2 043	3 029	3 590	2 398
100 to 399 . . .	3 467	33	151	401	776	1 257	849
400 to 1,599 . . .	570	4	30	73	143	204	116
1,600 to 3,199 . . .	74	1	4	18	18	24	9
3,200 to 9,999 . . .	176	-	17	40	60	45	14
10,000 to 19,999 . . .	122	-	10	42	34	31	5
20,000 to 49,999 . . .	53	1	6	16	13	13	4
50,000 to 99,999 . . .	10	-	-	6	1	3	-
100,000 and over . . .	5	-	-	3	1	1	-
Number sold . . . farms . . .	3 731	40	213	528	881	1 280	789
number . . .	7 586 370	72 503	479 721	2 433 332	2 270 730	1 745 324	584 760
Farms with—							
1 to 1,999 sold . . .	3 282	37	175	410	746	1 158	756
2,000 to 3,999 sold . . .	85	1	8	18	28	22	8
4,000 to 7,999 sold . . .	124	1	5	32	41	38	7
8,000 to 15,999 sold . . .	124	-	15	34	33	30	12
16,000 to 29,999 sold . . .	67	-	7	15	17	23	5
30,000 to 59,999 sold . . .	31	-	3	12	10	6	-
60,000 to 99,999 sold . . .	10	1	-	4	3	2	-
100,000 and over sold . . .	8	-	-	3	3	1	1
Hens and pullets of laying age excluding started pullets . . . farms . . .	15 980	169	1 108	2 521	3 911	4 992	3 279
number . . .	5 400 110	44 353	336 013	1 697 583	1 365 497	1 462 474	494 190
Pullets not yet of laying age . . . farms . . .	772	8	65	122	203	222	152
number . . .	1 569 703	263	113 856	502 449	458 974	379 730	114 431
Other chickens . . . farms . . .	2 276	30	278	449	557	622	340
number . . .	147 426	332	3 823	41 592	59 678	33 790	8 211
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	317	2	36	71	90	83	35
number . . .	13 173 524	7 907	1 497 004	2 808 963	4 121 475	3 404 932	1 333 243
Turkeys of all ages . . . farms . . .	475	6	57	109	136	116	51
number . . .	769 448	58	119 598	169 070	261 304	202 438	16 980
Sold . . . farms . . .	417	2	50	104	119	110	32
number . . .	6 921 776	1 504	871 130	1 749 012	2 386 106	1 582 820	331 204
Turkey hens kept for breeding . . . farms . . .	338	4	40	74	93	90	37
number . . .	121 393	15	12 514	32 806	28 039	31 537	16 482
Other turkeys . . . farms . . .	305	3	43	68	85	68	38
number . . .	648 055	43	107 084	136 264	233 265	170 901	498
Ducks . . . farms . . .	1 346	24	179	315	364	323	141
number . . .	110 085	206	11 378	16 304	24 574	56 489	1 134
Sold . . . farms . . .	115	3	10	22	30	32	18
number . . .	309 856	36	18 183	91 047	145 947	54 390	253
Geese . . . farms . . .	751	9	66	152	238	193	93
number . . .	6 068	27	490	1 105	2 150	1 429	867
Sold . . . farms . . .	85	-	6	11	26	28	14
number . . .	3 819	-	229	558	1 280	1 154	598
Other poultry . . . farms . . .	315	4	24	52	89	89	57
number . . .	22 112	34	911	1 441	5 884	11 389	2 453
Sold . . . farms . . .	86	1	7	8	21	27	22
number . . .	105 966	10	26 436	8 218	13 150	55 772	2 380
Crops Harvested							
Field corn for all purposes . . . farms . . .	44 760	1 018	5 093	8 619	12 354	12 085	5 591
acres . . .	2 745 751	66 640	376 158	637 866	810 187	622 937	231 963
Farms with—							
1 to 19 acres . . .	10 552	165	928	1 577	2 580	3 246	2 056
20 to 49 acres . . .	16 078	384	1 640	2 812	4 265	4 794	2 183
50 to 74 acres . . .	6 761	181	810	1 382	2 027	1 729	632
75 to 99 acres . . .	3 681	105	501	792	1 129	873	281
100 to 149 acres . . .	3 939	98	601	1 027	1 215	766	232
150 to 199 acres . . .	1 702	38	281	461	515	316	91
200 acres and over . . .	2 047	47	332	568	623	361	116
Commercial fertilizer used . . . farms . . .	34 200	781	4 199	6 995	9 658	8 830	3 737
acres . . .	2 266 276	54 562	329 336	547 127	678 422	487 790	169 039
Dry materials . . . farms . . .	30 812	702	3 755	6 272	8 704	7 974	3 405
tons . . .	292 478	6 342	41 916	68 755	88 238	64 995	22 232
Liquid or gas materials . . . farms . . .	16 008	457	2 328	3 669	4 560	3 732	1 262
tons . . .	142 878	3 961	23 541	37 464	43 307	26 753	7 852
Field corn for grain . . . farms . . .	42 954	982	4 879	8 253	11 845	11 597	5 398
acres . . .	2 563 477	63 518	355 904	594 131	753 705	579 491	216 728
bushels . . .	165 706 021	4 024 350	23 439 406	39 536 645	48 794 134	36 370 673	13 540 813
Irrigated . . . farms . . .	601	14	91	171	164	146	15
acres . . .	46 720	1 053	7 223	13 845	14 105	9 494	1 000
Field corn for silage . . . farms . . .	6 917	125	829	1 606	2 121	1 668	568
acres . . .	162 184	2 914	18 425	39 299	51 110	37 441	12 995
tons, green weight . . .	1 750 985	29 411	200 920	433 631	563 082	387 934	136 007
Irrigated . . . farms . . .	47	-	5	15	14	9	4
acres . . .	1 524	-	185	570	193	463	113
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1 133	12	120	205	302	351	143
acres . . .	20 090	208	1 829	4 436	5 372	6 005	2 240
Irrigated . . . farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-

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
Sorghums for all purposes farms. .	6 105	140	813	1 317	1 761	1 525	549
acres. .	215 061	4 844	33 452	50 622	61 144	49 495	15 504
Commercial fertilizer used farms. .	4 965	117	721	1 089	1 448	1 207	383
acres. .	181 837	4 375	30 115	43 544	50 992	41 321	11 490
Dry materials farms. .	4 515	104	652	975	1 335	1 093	356
tons. .	22 429	441	3 672	5 687	6 709	4 591	1 329
Liquid or gas materials farms. .	1 542	51	262	397	417	340	75
tons. .	7 973	193	1 860	2 119	1 921	1 541	339
Sorghums for grain or seed farms. .	4 804	118	675	1 072	1 368	1 172	399
acres. .	191 354	4 417	31 069	45 950	54 200	43 334	12 384
bushels. .	11 551 652	249 853	1 964 547	2 844 959	3 283 860	2 528 568	679 865
Irrigated farms. .	60	-	8	15	24	13	-
acres. .	2 721	-	274	586	888	973	-
Sorghums for silage farms. .	894	17	107	181	287	213	89
acres. .	14 890	349	1 488	2 873	4 478	3 523	2 179
tons, green weight. .	176 109	4 499	17 023	34 439	55 805	41 927	22 416
Irrigated farms. .	3	-	-	1	1	1	-
acres. .	100	-	-	80	10	10	-
Sorghums cut for dry forage or hay farms. .	388	2	18	56	119	133	60
acres. .	3 736	49	258	614	1 106	1 125	584
tons, dry weight. .	12 360	71	1 118	1 780	3 721	3 958	1 712
Irrigated farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums hogged or grazed farms. .	342	4	42	84	98	89	25
acres. .	5 081	29	637	1 185	1 360	1 513	357
Irrigated farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Wheat farms. .	29 474	580	3 096	5 703	8 401	8 028	3 666
acres. .	853 602	15 618	89 968	187 177	259 601	217 831	83 407
bushels. .	25 664 995	458 332	2 723 250	5 712 266	7 837 907	6 506 198	2 427 042
Irrigated farms. .	108	1	14	24	34	28	7
acres. .	4 030	130	681	857	972	1 261	129
Commercial fertilizer used farms. .	22 311	420	2 464	4 562	6 510	5 925	2 430
acres. .	684 411	12 049	76 554	156 474	212 815	168 492	58 027
Dry materials farms. .	20 960	401	2 287	4 237	6 128	5 600	2 307
tons. .	74 666	1 242	8 065	16 818	23 347	18 833	6 361
Liquid or gas materials farms. .	1 760	32	234	416	504	423	151
tons. .	8 065	121	1 257	2 172	2 178	1 856	481
Winter wheat farms. .	29 465	580	3 096	5 703	8 393	8 028	3 665
acres. .	853 404	15 618	89 968	187 177	259 463	217 811	83 367
bushels. .	25 659 635	458 332	2 723 250	5 712 266	7 834 187	6 505 758	2 425 842
Irrigated farms. .	108	1	14	24	34	28	7
acres. .	4 030	130	681	857	972	1 261	129
Commercial fertilizer used farms. .	22 305	420	2 464	4 562	6 505	5 925	2 429
acres. .	684 271	12 049	76 554	156 474	212 715	168 492	57 987
Dry materials farms. .	20 954	401	2 287	4 237	6 123	5 600	2 306
tons. .	74 651	1 242	8 065	16 818	23 336	18 833	6 357
Liquid or gas materials farms. .	1 760	32	234	416	504	423	151
tons. .	8 065	121	1 257	2 172	2 178	1 856	481
Oats for grain farms. .	7 314	126	736	1 285	2 024	2 080	1 063
acres. .	115 786	1 875	12 579	21 767	33 889	31 248	14 428
bushels. .	4 434 670	68 024	476 392	856 828	1 332 502	1 182 499	518 425
Irrigated farms. .	4	-	-	1	1	2	-
acres. .	81	-	-	10	51	20	-
Commercial fertilizer used farms. .	4 424	57	465	857	1 288	1 238	519
acres. .	71 970	865	7 792	14 757	22 377	18 942	7 237
Dry materials farms. .	4 293	55	447	823	1 252	1 209	507
tons. .	7 800	90	860	1 595	2 403	2 048	804
Liquid or gas materials farms. .	138	2	19	34	38	33	12
tons. .	342	7	37	111	98	70	19
Barley for grain farms. .	1 220	26	94	260	359	346	135
acres. .	19 079	322	1 774	4 276	5 538	5 020	2 149
bushels. .	700 782	11 499	61 760	163 534	207 367	179 104	77 518
Irrigated farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used farms. .	973	23	78	220	290	258	104
acres. .	15 030	329	1 443	3 670	4 362	3 578	1 648
Dry materials farms. .	956	22	77	213	287	253	104
tons. .	1 824	35	163	438	537	436	215
Liquid or gas materials farms. .	23	1	4	7	4	6	1
tons. .	62	8	8	19	14	12	1
Rye for grain farms. .	434	8	49	80	153	104	40
acres. .	7 145	183	684	1 344	2 432	1 861	641
bushels. .	161 901	4 400	18 294	31 565	53 673	40 760	13 209
Irrigated farms. .	4	1	-	2	1	-	-
acres. .	60	25	-	32	3	-	-
Commercial fertilizer used farms. .	285	8	30	56	107	63	21
acres. .	4 868	183	407	1 025	1 686	1 185	382
Dry materials farms. .	272	8	27	54	104	59	20
tons. .	469	17	44	85	162	125	36
Liquid or gas materials farms. .	14	-	3	3	3	4	1
tons. .	31	-	3	15	6	6	1

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..	34 520	927	4 271	6 573	9 665	9 009	4 075
acres..	2 918 157	72 234	430 102	673 658	894 454	657 821	189 888
bushels..	73 222 678	1 692 853	10 655 402	16 928 465	22 412 899	16 591 938	4 941 121
Irrigated.....farms..	624	10	94	186	185	132	17
acres..	64 837	753	10 096	19 790	20 185	12 854	1 159
Commercial fertilizer used.....farms..	8 240	215	1 177	1 754	2 361	1 940	793
acres..	530 657	12 879	80 270	131 474	169 060	105 262	31 712
Dry materials.....farms..	7 770	196	1 100	1 643	2 234	1 847	750
tons..	40 881	860	5 472	9 854	13 447	8 255	2 993
Liquid or gas materials.....farms..	573	21	105	127	159	116	45
tons..	3 701	133	807	792	1 134	535	300
Peanuts for nuts.....farms..	10	-	1	2	2	3	2
acres..	1	-	1	-	-	-	-
pounds..	1 095	-	300	205	60	130	400
Irrigated.....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used.....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials.....farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials.....farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Cotton.....farms..	4 379	104	546	878	1 326	1 259	266
acres..	298 540	5 853	39 180	69 328	96 376	74 589	13 214
bales..	328 089	6 178	42 748	79 153	105 289	80 703	14 018
Irrigated.....farms..	432	10	62	120	137	89	14
acres..	19 568	439	2 574	5 383	6 666	4 033	473
Commercial fertilizer used.....farms..	4 197	102	523	846	1 273	1 205	248
acres..	294 408	5 832	38 748	68 489	95 187	73 211	12 941
Dry materials.....farms..	3 436	85	436	691	1 004	1 011	209
tons..	32 962	659	4 668	7 189	10 402	8 464	1 580
Liquid or gas materials.....farms..	1 292	31	144	287	422	353	55
tons..	16 299	332	1 768	4 334	5 826	3 642	397
Irish potatoes.....farms..	2 337	22	106	324	615	791	479
acres..	988 5-222	4 46	14 176	56 445	202 1-495	276 1-947	436 1-111
hundredweight..	104 680 304-659	4 72 2-412	13 14 10-714	69 80 30-699	16 398 109-432	29 011 131-825	50 565 91-577
Irrigated.....farms..	24	-	3	1	7	9	6
acres..	164	-	1	(2)	3	7	151
Commercial fertilizer used ¹farms..	755	9	41	98	220	240	147
acres..	817 4-904	3 45	9 171	33 422	159 1-440	218 1-838	395 1-066
Dry materials.....farms..	755	9	41	98	220	240	147
tons..	429 3-465	1 32	4 36	18 338	75 1-079	108 1-307	223 673
Liquid or gas materials.....farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Tobacco.....farms..	727	25	98	116	187	198	103
acres..	2 068	70	298	316	538	543	303
pounds..	4 639 644	186 905	660 784	689 029	1 220 384	1 226 605	655 937
Irrigated.....farms..	4	-	-	2	1	-	1
acres..	4	-	-	2	1	-	1
Commercial fertilizer used.....farms..	727	25	98	116	187	198	103
acres..	2 043	70	297	297	539	537	303
Dry materials.....farms..	707	24	94	115	184	191	99
tons..	1 819	67	269	257	475	460	291
Liquid or gas materials.....farms..	49	3	9	6	5	17	9
tons..	17	3	3	2	2	5	2
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating.....farms..	29 866	405	2 756	5 562	8 133	8 336	4 674
acres..	739 714	9 304	64 332	145 715	206 767	203 985	109 611
tons, dry..	1 991 224	24 693	181 356	404 538	566 194	532 992	281 451
Irrigated.....farms..	54	-	8	16	12	13	5
acres..	1 480	-	241	282	358	364	235
Clover, timothy, and mixtures of clover and grasses for hay.....farms..	30 989	403	2 819	5 534	8 546	8 761	4 926
acres..	1 113 886	12 886	95 571	201 136	325 328	305 815	173 150
tons, dry..	1 874 167	22 052	168 776	353 394	543 868	504 239	281 838
Irrigated.....farms..	15	-	3	5	6	5	1
acres..	319	-	-	75	140	103	1
Small grain hay.....farms..	2 988	41	304	560	805	816	462
acres..	56 932	963	5 763	11 511	15 683	14 473	8 539
tons, dry..	87 381	1 481	9 083	19 023	22 419	22 378	12 997
Irrigated.....farms..	1	-	-	1	-	-	-
acres..	6	-	-	6	-	-	-
Other hay.....farms..	9 116	136	881	1 761	2 515	2 556	1 267
acres..	268 852	3 686	24 493	51 753	77 154	72 619	39 147
tons, dry..	384 418	5 662	37 083	76 838	112 467	100 674	51 694
Irrigated.....farms..	7	-	-	2	4	-	1
acres..	102	-	-	43	49	-	10
Grass silage.....farms..	400	10	55	103	134	66	32
acres..	14 071	378	1 993	3 801	3 871	2 788	1 240
tons, green..	81 680	2 063	11 444	21 336	23 918	16 278	6 641
Irrigated.....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Hay crops cut and fed green.....farms..	312	-	39	62	82	88	41
acres..	8 084	-	703	1 225	2 150	2 857	1 149
tons, green..	40 619	-	4 761	9 118	10 443	11 915	4 382
Irrigated.....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops.....farms..	12 695	143	1 313	2 745	3 625	3 337	1 532
acres..	438 363	4 790	41 797	98 809	129 895	111 440	51 632
Dry materials.....farms..	12 293	132	1 272	2 632	3 517	3 239	1 501
tons..	66 253	644	5 941	14 541	19 698	16 885	8 544
Liquid or gas materials.....farms..	532	14	53	149	143	122	51
tons..	2 657	52	256	836	667	543	303

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	2 006	25	165	352	575	594	295
acres.	27 789	342	2 030	5 368	8 286	7 663	4 100
pounds.	2 507 112	30 897	165 775	535 892	741 894	668 071	364 583
Irrigated farms	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Alfalfa seed farms	40	-	2	5	15	9	9
acres.	756	-	48	123	212	276	97
pounds.	66 858	-	2 900	14 434	18 034	20 290	11 200
Irrigated farms	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds farms	1 364	15	166	323	374	324	162
acres.	55 853	926	6 914	13 847	16 047	12 037	6 082
Dry materials farms	1 287	15	157	300	352	304	159
tons.	6 504	72	893	1 507	1 876	1 412	744
Liquid or gas materials . . farms	87	1	9	24	23	24	6
tons.	843	15	184	180	225	190	49
Vegetables:							
Total, all vegetables . . . farms	770	12	79	140	215	230	94
acres.	13 303	52	854	3 405	3 480	4 512	1 000
Irrigated farms	103	1	9	21	30	31	11
acres.	3 282	1	135	1 233	401	1 063	449
Commercial fertilizer used . farms	493	9	45	103	146	146	44
acres.	10 802	46	489	3 127	2 892	3 453	795
Dry materials farms	476	9	44	100	139	142	42
tons.	2 113	9	119	685	524	667	109
Liquid or gas materials . . farms	84	-	6	18	33	24	3
tons.	286	-	16	116	102	49	3
Tomatoes farms	304	3	29	44	81	101	46
acres.	559	2	38	73	157	211	78
Irrigated farms	95	1	3	7	16	21	7
acres.	137	1	6	25	49	54	2
Sweet corn farms	214	4	23	29	55	65	38
acres.	3 107	3	36	1 187	204	1 455	222
Irrigated farms	16	-	1	3	4	4	4
acres.	1 061	-	5	610	11	284	151
Cucumbers and pickles . . . farms	123	-	12	26	27	41	17
acres.	287	-	38	105	16	108	20
Irrigated farms	15	-	1	5	1	7	1
acres.	85	-	4	8	2	71	(2)
Watermelons farms	385	7	44	75	117	108	34
acres.	6 034	41	586	1 354	2 270	1 484	299
Irrigated farms	15	-	4	4	3	4	-
acres.	261	-	57	80	48	76	-
Snap beans, bush and pole . . farms	117	-	9	17	30	43	18
acres.	492	-	2	261	58	165	6
Irrigated farms	21	-	-	3	6	9	3
acres.	391	-	-	251	21	118	1
Berries:							
Strawberries farms	366	6	26	60	86	116	72
acres.	939	4	33	76	380	278	168
pounds.	2 705 526	2 500	89 391	259 184	1 132 183	712 597	509 671
Irrigated farms	28	1	1	4	5	12	5
acres.	169	(2)	5	5	58	77	24
Commercial fertilizer used on							
berries farms	60	1	8	9	13	15	14
acres.	205	(2)	15	26	51	75	38
Dry materials farms	60	1	8	9	13	15	14
tons.	64	(2)	6	13	15	16	14
Liquid or gas materials . . farms	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Land in orchards (see text)							
. farms	857	12	86	159	230	235	135
acres.	17 395	182	1 772	3 834	4 344	5 244	2 019
Irrigated farms	20	-	4	1	6	6	3
acres.	769	-	232	130	68	335	4
Commercial fertilizer used . . farms	340	1	41	55	99	97	47
acres.	12 210	70	1 323	2 262	3 382	3 811	1 362
Dry materials farms	336	1	40	54	98	97	46
tons.	1 982	15	197	389	461	759	161
Liquid or gas materials . . . farms	15	-	3	5	2	4	1
tons.	42	-	5	9	10	13	5
Apples							
. farms	374	6	40	61	98	97	72
acres.	6 290	2	544	1 545	1 512	1 935	752
Trees not of bearing age . . . number	110 356	17	22 580	9 434	36 806	33 594	7 925
Trees of bearing age number	237 648	123	18 096	49 903	70 331	74 129	25 066
pounds.	54 181 481	9 333	2 891 287	20 489 653	12 970 972	11 174 104	6 646 132
Peaches							
. farms	350	5	37	61	96	94	57
acres.	3 815	75	511	459	1 275	1 023	472
Trees not of bearing age . . . number	86 828	2 561	11 268	3 235	35 225	16 313	18 226
Trees of bearing age number	183 686	2 564	33 966	26 777	35 921	60 787	23 671
pounds.	12 210 830	481 020	2 104 960	1 397 080	2 697 753	3 471 974	2 058 043
Peaches, clingstone farms	137	4	11	28	45	28	21
acres.	952	4	18	105	692	102	31
Trees not of bearing age . . . number	28 772	47	1 059	392	25 613	793	868
Trees of bearing age number	18 911	248	161	4 491	7 477	4 718	1 816
pounds.	1 187 609	720	9 226	243 289	388 987	378 637	166 750
Peaches, freestone farms	283	3	31	49	73	80	47
acres.	2 866	72	494	355	583	921	441
Trees not of bearing age . . . number	58 056	2 514	10 209	2 843	9 612	15 520	17 358
Trees of bearing age number	164 775	2 316	33 805	22 286	28 444	56 069	21 855
pounds.	11 023 221	480 300	2 095 734	1 153 791	2 308 766	3 093 337	1 891 293

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 farms . .	80	1	3	18	21	19	18
. acres . .	102	1	4	7	19	45	26
Trees not of bearing age . . number . .	2 916	40	120	182	700	1 333	541
Trees of bearing age number . .	3 522	30	123	166	567	1 486	1 150
. pounds . .	113 807	2 571	-	4 960	34 536	16 180	55 560
Pears, Bartlett farms . .	36	-	-	9	11	9	7
. acres . .	44	-	-	2	4	26	12
Trees not of bearing age . . number . .	1 003	-	-	34	91	662	216
Trees of bearing age number . .	1 616	-	-	41	98	965	512
. pounds . .	60 074	-	-	3 630	4 564	5 380	46 500
Pears, other than Bartlett farms . .	56	1	3	13	12	13	14
. acres . .	58	1	4	5	15	19	14
Trees not of bearing age . . number . .	1 913	40	120	148	609	671	325
Trees of bearing age number . .	1 906	30	123	125	469	521	638
. pounds . .	53 733	2 571	-	1 330	29 972	10 800	9 060
Cherries farms . .	83	3	11	20	17	20	12
. acres . .	50	1	13	6	4	14	12
Trees not of bearing age . . number . .	1 257	28	447	104	162	224	292
Trees of bearing age number . .	1 927	42	853	157	103	393	379
. pounds . .	68 204	200	42 380	4 045	1 158	13 640	6 781
Cherries, tart farms . .	69	3	7	17	14	20	8
. acres . .	47	1	13	6	4	14	9
Trees not of bearing age . . number . .	1 076	28	443	72	142	223	168
Trees of bearing age number . .	1 772	42	831	149	81	391	278
. pounds . .	67 577	200	42 360	3 945	952	13 590	6 530
Cherries, sweet farms . .	18	-	4	4	4	2	4
. acres . .	6	-	1	1	1	(2)	3
Trees not of bearing age . . number . .	181	-	4	32	20	1	124
Trees of bearing age number . .	155	-	22	8	22	2	101
. pounds . .	627	-	20	100	206	50	251
Plums farms . .	39	2	4	6	11	10	6
. acres . .	24	1	3	2	5	7	6
Trees not of bearing age . . number . .	713	9	90	51	110	265	188
Trees of bearing age number . .	1 118	25	170	125	137	331	330
. pounds, fresh . .	18 462	10	6 400	628	8 079	210	3 135
Prunes farms . .	9	-	2	-	3	3	1
. acres . .	6	-	2	-	2	1	1
Trees not of bearing age . . number . .	525	-	165	-	309	36	15
Trees of bearing age number . .	207	-	35	-	54	88	30
. pounds, fresh . .	18 530	-	3 360	-	7 560	3 410	4 200
Grapes, total farms . .	157	2	18	31	45	35	26
. acres . .	1 191	7	218	137	342	298	189
Vines not of bearing age . . number . .	54 187	280	46	4 304	8 688	33 972	6 897
Vines of bearing age number . .	481 828	3 370	110 985	56 221	148 209	98 343	64 700
. pounds . .	8 029 551	7 050	2 078 209	654 455	2 472 599	1 600 558	1 016 680