

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 . .	51 675	881	4 682	9 106	13 735	15 256	8 015
percent . .	100.0	1.7	9.1	17.6	26.6	29.5	15.5
Land in farms acres . .	31 851 960	349 672	2 724 816	6 209 750	9 115 854	8 985 214	4 466 654
Average size of farm acres . .	616.3	396.9	581.9	681.9	663.6	588.9	557.2
Value of land and buildings dollars . .	5 382 967 197	66 018 460	489 267 015	1 072 317 481	1 567 989 514	1 521 682 310	665 692 417
Average per farm dollars . .	104 169	74 935	104 499	117 759	114 160	99 743	83 055
Average per acre dollars . .	168.99	188.80	179.55	172.68	172.00	169.35	149.03
Number of farms by value of farm:							
\$1 to \$9,999	2 205	78	237	332	475	638	445
\$10,000 to \$19,999	4 121	112	429	618	924	1 195	843
\$20,000 to \$39,999	10 162	209	897	1 655	2 441	2 995	1 965
\$40,000 to \$69,999	11 640	196	971	1 951	3 034	3 512	1 976
\$70,000 to \$99,999	6 998	106	608	1 150	1 849	2 246	1 039
\$100,000 to \$149,999	6 607	81	595	1 196	1 942	2 003	790
\$150,000 to \$199,999	3 693	43	346	801	1 103	1 028	372
\$200,000 to \$499,999	5 286	44	514	1 176	1 685	1 382	485
\$500,000 and over	963	12	85	227	282	257	100
Owned and rented lands by farm operator:							
Land owned farms . .	44 273	363	3 168	7 422	11 969	13 814	7 537
acres . .	19 751 468	109 705	1 141 826	3 106 947	5 363 592	6 166 750	3 862 648
Land rented or leased							
from others farms . .	30 674	688	3 420	6 172	8 762	8 430	3 202
acres . .	13 932 212	254 271	1 693 392	3 337 579	4 129 639	3 362 479	1 154 852
Land rented or leased to others farms . .	6 225	58	356	834	1 354	1 885	1 738
acres . .	1 831 720	14 304	110 402	234 776	377 377	544 015	550 846
Land in Farms According to Use							
Total cropland farms . .	46 218	737	4 040	7 993	12 357	13 933	7 158
acres . .	13 804 822	163 864	1 243 841	2 618 630	4 032 445	4 077 414	1 668 628
Harvested cropland farms . .	41 476	659	3 610	7 205	11 144	12 565	6 293
acres . .	7 905 635	91 944	748 667	1 547 460	2 333 946	2 309 168	874 450
Number of farms by acres harvested:							
1 to 49 acres	9 800	147	733	1 647	2 492	2 883	1 898
50 to 99 acres	8 428	181	712	1 287	2 072	2 578	1 598
100 to 199 acres	9 755	171	868	1 528	2 532	3 135	1 521
200 to 499 acres	10 242	147	974	1 985	2 969	3 116	1 051
500 to 999 acres	2 783	13	269	648	917	739	197
1,000 acres and over	468	-	54	110	162	114	28
1,000 to 1,999 acres	414	-	49	102	146	101	16
2,000 acres and over	54	-	5	8	16	13	12
Cropland used only for pasture or grazing							
farms . .	27 012	373	2 338	4 795	7 422	8 073	4 011
acres . .	3 694 869	44 952	315 134	679 669	1 052 294	1 081 042	521 778
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured							
farms . .	7 136	101	617	1 262	1 944	2 169	1 043
acres . .	476 133	5 563	38 122	82 910	134 844	149 858	64 836
Cropland on which all crops failed							
farms . .	2 122	38	214	378	600	635	257
acres . .	175 516	2 391	15 417	28 394	54 008	57 877	17 429
Cropland in cultivated summer fallow							
farms . .	9 395	124	788	1 549	2 617	3 011	1 306
acres . .	978 692	11 678	79 030	177 270	289 236	306 673	114 805
Cropland idle							
farms . .	8 552	150	743	1 486	2 275	2 591	1 307
acres . .	573 977	7 336	47 471	102 927	168 117	172 796	75 330
Total woodland farms . .	12 607	143	994	2 249	3 512	3 720	1 989
acres . .	2 125 971	18 802	197 504	394 975	597 296	605 349	312 045
Woodland pastured farms . .	10 333	113	806	1 867	2 907	2 997	1 643
acres . .	1 757 305	14 611	175 768	339 257	510 061	460 380	257 228
Woodland not pastured farms . .	3 538	36	283	603	986	1 082	548
acres . .	368 666	4 191	21 736	55 718	87 235	144 969	54 817
Pastureland and rangeland (other than cropland and woodland pasture)							
farms . .	33 263	433	2 981	6 084	9 017	9 860	4 888
acres . .	15 036 718	156 475	1 226 837	3 060 852	4 205 105	4 037 429	2 350 020
Improved pastureland and rangeland							
farms . .	15 063	149	1 388	2 970	4 177	4 322	2 057
acres . .	3 295 408	28 256	269 212	661 949	899 516	932 398	504 077
Pastureland and rangeland not improved							
farms . .	24 776	351	2 229	4 511	6 710	7 335	3 640
acres . .	11 741 310	128 219	957 625	2 398 903	3 305 589	3 105 031	1 845 943
All other land (see text) farms . .	30 656	407	2 483	5 206	8 171	9 438	4 951
acres . .	884 449	10 531	56 634	135 293	281 008	265 022	135 961
Total pastureland (all types) farms . .	46 583	666	4 112	8 259	12 533	13 889	7 124
acres . .	20 488 892	216 038	1 717 739	4 079 778	5 767 460	5 578 851	3 129 026
Irrigated land							
farms . .	3 495	60	441	741	1 007	932	314
acres . .	516 769	5 002	74 839	112 914	164 048	126 108	33 858
Cropland harvested							
farms . .	3 283	59	418	702	934	880	290
acres . .	460 812	4 889	65 865	101 517	146 433	111 488	30 620
Artificial drainage							
farms . .	1 810	34	216	374	470	482	234
acres . .	324 687	5 899	31 892	66 938	89 967	93 414	36 577
Conservation practices:							
Grain or row crops farmed on the contour							
farms . .	7 906	94	623	1 453	2 364	2 429	943
acres . .	1 231 476	10 978	100 770	258 924	402 936	352 473	105 395
Stripcropping systems to control erosion							
farms . .	464	8	66	82	150	108	50
acres . .	48 830	411	7 576	11 101	15 625	11 008	3 109
Cropland and pastureland having terraces							
farms . .	10 602	151	1 097	2 061	2 973	3 045	1 275
acres . .	2 107 592	26 762	227 569	471 846	623 587	574 789	183 039

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	51 675	881	4 682	9 106	13 735	15 256	8 015
Full owners	21 208	196	1 276	2 956	5 023	6 888	4 869
Part owners	22 686	161	1 869	4 399	6 860	6 810	2 587
Tenants	7 781	524	1 537	1 751	1 852	1 558	559
White farm operators	50 839	871	4 635	8 956	13 551	14 992	7 834
Full owners	20 779	192	1 259	2 896	4 939	6 741	4 752
Part owners	22 369	161	1 852	4 330	6 780	6 715	2 531
Tenants	7 691	518	1 524	1 730	1 832	1 536	551
Negro farm operators	281	6	11	37	62	95	70
Full owners	124	1	4	15	22	37	45
Part owners	118	-	5	18	28	48	19
Tenants	39	5	2	4	12	10	6
Farms by Type of Organization							
Individual or family	45 661	711	3 887	7 900	12 201	13 721	7 241
farms	26 246 769	271 660	2 046 982	4 967 666	7 571 468	7 643 819	3 745 174
acres	5 536	162	737	1 117	1 405	1 405	710
Partnership	4 896 574	76 277	592 967	1 032 309	1 321 262	1 217 527	656 232
farms							
acres							
Corporation, including family owned	202	1	22	43	60	53	23
farms	483 984	80	58 508	162 049	177 946	64 746	20 655
acres	184	1	22	38	53	49	21
10 or fewer shareholders	471 871	80	58 508	160 046	175 646	60 756	16 835
farms	18	-	-	5	7	4	2
acres	12 113	-	-	2 003	2 300	3 990	3 820
Other	276	7	36	46	69	77	41
farms	224 633	1 655	26 359	47 726	45 178	59 122	44 593
acres							
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	881	881	-	-	-	-	-
25 to 34 years	4 682	-	4 682	-	-	-	-
35 to 44 years	9 106	-	-	9 106	-	-	-
45 to 54 years	13 735	-	-	-	13 735	-	-
55 to 64 years	15 256	-	-	-	-	15 256	-
65 years and over	8 015	-	-	-	-	-	8 015
Average age	51.7	21.8	30.1	39.9	49.6	59.2	70.5
Farm operators by place of residence:							
On farm operated	34 755	344	2 815	5 962	9 485	10 762	5 387
Not on farm operated	11 940	449	1 459	2 370	3 002	2 955	1 705
Farm operators reporting days of work							
off farm	26 570	594	3 287	6 162	8 199	6 673	1 655
1 to 49 days	5 185	120	504	898	1 455	1 622	586
50 to 99 days	2 529	98	270	465	740	746	210
100 to 199 days	4 210	111	533	902	1 343	1 089	232
200 days and over	14 646	265	1 980	3 897	4 661	3 216	627
Farms by Size							
1 to 9 acres	961	50	147	191	237	202	134
10 to 49 acres	1 071	53	132	201	254	266	165
50 to 69 acres	551	29	64	102	105	149	102
70 to 99 acres	1 914	49	219	289	453	518	386
100 to 139 acres	2 284	49	230	396	483	661	465
140 to 179 acres	5 734	184	528	899	1 294	1 610	1 219
180 to 219 acres	2 539	31	233	424	574	808	469
220 to 259 acres	3 298	53	281	552	806	996	610
260 to 499 acres	14 675	211	1 219	2 426	3 956	4 638	2 225
500 to 999 acres	11 561	109	1 024	2 134	3 429	3 462	1 403
1,000 to 1,999 acres	5 087	50	422	1 095	1 559	1 404	557
2,000 acres and over	2 000	13	183	397	585	542	280
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	786	4	98	196	245	172	71
Class 1b— " \$40,000 to \$99,999	2 940	30	328	714	957	711	200
Class 2— " \$20,000 to \$39,999	6 753	79	729	1 483	2 070	1 825	567
Class 3— " \$10,000 to \$19,999	10 771	155	967	1 888	2 972	3 429	1 360
Class 4— " \$5,000 to \$9,999	14 252	272	1 239	2 251	3 545	4 549	2 396
Class 5— " \$2,500 to \$4,999	16 173	341	1 321	2 574	3 946	4 570	3 421
Farms by Type (see text)							
Cash-grain farms	10 011	232	931	1 628	2 722	3 053	1 445
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	1 082	24	85	179	267	366	161
Other field-crop farms	1 380	34	163	271	409	394	109
Vegetable farms	110	-	17	23	32	25	13
Fruit and nut farms	125	1	12	21	31	33	27
Poultry farms	536	5	46	101	182	147	55
Dairy farms	2 444	32	250	560	736	666	200
Livestock farms other than poultry and dairy farms	19 540	349	1 754	3 389	4 999	5 748	3 301
Livestock ranches	11 054	140	963	2 001	2 926	3 090	1 934
General farms	4 930	63	411	846	1 306	1 608	696
Miscellaneous farms	463	1	50	87	125	126	74

Class 1-5 Farms

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

Value of Products Sold	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold farms dollars	51 675 933 325 870	881 9 690 629	4 682 110 455 883	9 106 209 857 423	13 735 279 667 005	15 256 225 513 051	8 015 98 141 879
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	1 149	23	121	208	295	303	199
\$2,500 to \$4,999	15 024	318	1 200	2 366	3 651	4 267	3 222
\$5,000 to \$7,499	8 653	170	752	1 357	2 135	2 709	1 530
\$7,500 to \$9,999	5 599	102	487	894	1 410	1 840	866
\$10,000 to \$14,999	6 696	104	578	1 093	1 823	2 170	928
\$15,000 to \$19,999	4 075	51	389	795	1 149	1 259	432
\$20,000 to \$29,999	4 420	44	463	915	1 382	1 225	391
\$30,000 to \$39,999	2 333	35	266	568	688	600	176
\$40,000 to \$59,999	1 766	20	201	419	581	425	120
\$60,000 to \$79,999	800	8	88	198	261	190	55
\$80,000 and over	1 160	6	137	293	360	268	96
Grains sold farms dollars	28 691 167 764 960	525 2 111 024	2 695 17 350 743	4 952 33 252 672	7 614 50 242 586	8 775 47 845 864	4 130 16 962 071
Number of farms by value of grains sold:							
\$1 to \$2,499	11 123	221	985	1 700	2 610	3 503	2 104
\$2,500 to \$4,999	6 949	168	641	1 177	1 805	2 138	1 020
\$5,000 to \$9,999	5 903	93	558	1 055	1 677	1 892	628
\$10,000 to \$19,999	3 443	35	364	723	1 098	923	300
\$20,000 to \$39,999	1 026	8	111	245	338	263	61
\$40,000 and over	247	-	36	52	86	56	17
Tobacco sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	8 668 26 827 550	152 270 869	718 2 545 137	1 485 5 441 486	2 353 7 889 294	2 907 8 371 465	1 053 2 309 299
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	5 429	113	422	812	1 412	1 879	791
\$2,500 to \$4,999	1 771	27	153	321	491	610	169
\$5,000 to \$9,999	1 005	11	101	229	309	293	62
\$10,000 to \$19,999	381	1	32	110	116	98	24
\$20,000 to \$39,999	66	-	6	11	22	21	6
\$40,000 and over	16	-	4	2	3	6	1
Field seeds, hay, forage, and silage sold farms dollars	12 028 27 676 997	143 248 687	1 076 2 533 689	2 271 5 637 946	3 217 8 259 418	3 502 7 689 112	1 819 3 308 145
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	9 092	111	824	1 661	2 372	2 674	1 450
\$2,500 to \$4,999	1 690	23	130	329	469	482	257
\$5,000 to \$9,999	828	7	76	191	249	229	76
\$10,000 to \$19,999	293	2	37	62	82	82	28
\$20,000 to \$39,999	94	-	5	23	29	31	6
\$40,000 and over	31	-	4	5	16	4	2
Other field crops sold farms dollars	3 776 26 403 428	68 530 552	401 3 139 761	719 6 087 947	1 079 8 250 269	1 116 6 809 320	393 1 585 579
Number of farms by value of other field crops sold:							
\$1 to \$2,499	1 552	20	140	270	400	496	226
\$2,500 to \$4,999	838	20	83	176	220	250	89
\$5,000 to \$9,999	566	11	63	86	201	165	40
\$10,000 to \$19,999	514	8	74	103	168	134	27
\$20,000 to \$39,999	234	7	33	57	68	60	9
\$40,000 and over	72	2	8	27	22	11	2
Vegetables, sweet corn, and melons sold farms dollars	546 2 673 961	4 3 575	50 218 366	81 694 990	164 878 756	178 652 753	69 225 521
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	337	4	27	44	107	113	42
\$2,500 to \$4,999	87	-	10	14	15	38	10
\$5,000 to \$9,999	70	-	6	8	24	18	14
\$10,000 to \$19,999	26	-	6	7	6	6	1
\$20,000 to \$39,999	16	-	1	4	7	2	2
\$40,000 and over	10	-	-	4	5	1	-
Fruits, nuts, and berries sold farms dollars	1 401 2 686 810	6 35 899	116 257 898	232 481 022	376 952 341	441 663 747	230 295 903
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	1 188	5	92	198	325	369	199
\$2,500 to \$4,999	115	-	16	16	25	40	18
\$5,000 to \$9,999	67	-	5	10	20	21	11
\$10,000 to \$19,999	16	-	2	3	2	8	1
\$20,000 to \$39,999	10	1	-	4	1	3	1
\$40,000 and over	5	-	1	1	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 . . . dollars . .	2 712 27 733 643	25 224 456	172 2 586 156	398 6 059 847	638 11 066 975	926 6 243 864	553 1 552 345
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	2 095	19	120	291	421	748	496
\$2,500 to \$4,999	102	-	6	3	38	37	18
\$5,000 to \$9,999	77	-	7	9	28	20	13
\$10,000 to \$19,999	68	1	7	9	23	21	7
\$20,000 to \$39,999	161	4	10	34	54	49	10
\$40,000 and over	209	1	22	52	74	51	9
Dairy products sold farms . . . dollars . .	3 292 58 956 145	40 556 297	298 6 462 382	715 14 886 917	994 19 286 064	925 14 714 973	320 3 049 512
Number of farms by value of dairy products sold:							
\$1 to \$2,499	614	3	35	91	158	208	119
\$2,500 to \$4,999	384	9	23	53	101	133	65
\$5,000 to \$9,999	434	6	36	95	124	131	42
\$10,000 to \$19,999	719	15	53	164	253	188	46
\$20,000 to \$39,999	788	4	114	216	242	179	33
\$40,000 and over	353	3	37	96	116	86	15
Dairy cattle and calves sold farms . . . dollars . .	3 333 12 181 445	38 123 616	302 997 732	728 2 894 873	977 3 773 015	924 3 235 280	364 1 156 929
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	1 713	27	149	334	497	490	216
\$2,500 to \$4,999	853	4	86	193	247	239	84
\$5,000 to \$9,999	562	5	55	150	165	140	47
\$10,000 to \$19,999	155	1	11	40	46	45	12
\$20,000 to \$39,999	45	-	1	10	20	9	5
\$40,000 and over	5	1	-	1	2	1	-
Other cattle and calves sold farms . . . dollars . .	43 868 545 125 816	658 4 892 049	3 910 69 247 475	7 756 125 887 688	11 720 160 643 031	12 977 119 902 304	6 847 64 553 269
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	10 022	183	927	1 661	2 533	3 046	1 672
\$2,500 to \$4,999	14 757	213	1 168	2 522	3 866	4 340	2 648
\$5,000 to \$9,999	9 792	142	888	1 671	2 661	3 014	1 416
\$10,000 to \$19,999	5 300	71	490	1 018	1 465	1 573	683
\$20,000 to \$39,999	2 410	31	263	512	714	628	262
\$40,000 and over	1 587	18	174	372	481	376	166
Hogs, sheep, and goats sold farms . . . dollars . .	7 507 23 245 427	152 668 542	871 3 584 603	1 705 5 531 161	2 043 5 620 734	1 935 5 671 746	801 2 168 641
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	5 286	94	536	1 205	1 434	1 415	602
\$2,500 to \$4,999	1 126	18	145	240	336	264	123
\$5,000 to \$9,999	637	24	103	150	160	146	54
\$10,000 to \$19,999	302	12	60	64	83	70	13
\$20,000 to \$39,999	110	2	16	33	24	30	5
\$40,000 and over	46	2	11	13	6	10	4
Other livestock and livestock products sold farms . . . dollars . .	2 749 3 927 668	50 17 833	285 623 373	574 676 221	781 1 276 084	719 941 001	340 393 156
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	2 494	50	254	521	712	651	306
\$2,500 to \$4,999	125	-	19	27	33	33	13
\$5,000 to \$9,999	73	-	8	13	19	19	14
\$10,000 to \$19,999	28	-	-	7	8	9	4
\$20,000 to \$39,999	23	-	2	6	7	6	2
\$40,000 and over	6	-	2	-	2	1	1
Nursery and greenhouse products sold farms . . . dollars . .	156 7 703 658	-	15 878 503	30 2 243 486	40 1 360 147	42 2 690 760	29 530 762
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	41	-	5	6	12	5	13
\$2,500 to \$4,999	33	-	7	6	6	10	4
\$5,000 to \$9,999	20	-	1	4	7	6	2
\$10,000 to \$19,999	23	-	-	5	5	8	5
\$20,000 to \$39,999	12	-	1	1	6	3	1
\$40,000 and over	27	-	1	8	4	10	4
Forest products sold farms . . . dollars . .	633 418 362	12 7 230	56 30 065	120 81 167	151 168 291	174 80 862	120 50 747
Number of farms by value of forest products sold:							
\$1 to \$2,499	605	12	54	115	142	168	114
\$2,500 to \$4,999	21	-	2	3	6	4	6
\$5,000 to \$9,999	5	-	-	1	2	2	-
\$10,000 to \$19,999	1	-	-	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 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
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms..	7 304	140	934	1 622	2 233	1 907	468
dollars..	16 261 632	258 445	2 401 946	4 181 615	5 283 064	3 438 759	697 803
Number of farms with income of—							
\$1 to \$249	1 275	21	113	233	381	401	126
\$250 to \$499	1 138	22	134	231	349	318	84
\$500 to \$999	1 393	36	184	302	400	392	79
\$1,000 to \$4,999	2 663	49	385	631	829	626	143
\$5,000 to \$9,999	538	7	77	138	164	122	30
\$10,000 and over	297	5	41	87	110	48	6
Recreational services farms..	458	6	33	63	118	160	78
dollars..	864 302	1 864	41 883	106 888	287 711	290 932	135 024
Number of farms with income of—							
\$1 to \$249	145	2	15	11	36	54	27
\$250 to \$499	74	3	15	15	20	20	14
\$500 to \$999	63	1	4	11	11	20	13
\$1,000 to \$4,999	125	-	9	18	33	50	15
\$5,000 to \$9,999	33	-	3	2	11	11	6
\$10,000 and over	18	-	-	7	5	5	3
Government farm programs farms..	26 645	426	2 424	4 862	7 316	8 015	3 602
dollars..	72 942 041	688 966	6 400 814	14 013 948	22 152 231	22 019 368	7 666 714
Number of farms with income of—							
\$1 to \$249	39	39	185	466	640	636	360
\$250 to \$499	2 326	61	287	523	712	690	452
\$500 to \$999	4 092	110	405	685	969	1 213	710
\$1,000 to \$4,999	13 614	194	1 207	2 404	3 716	4 345	1 748
\$5,000 to \$9,999	2 960	19	255	568	989	876	253
\$10,000 and over	928	3	85	216	290	255	79
Farm Production Expenses							
Farm production expenses, total farms..	51 675	881	4 682	9 106	13 735	15 256	8 015
dollars..	804 763 815	8 157 447	101 847 767	184 750 672	243 165 695	186 084 710	80 757 524
Number of farms with expenditures of—							
\$1 to \$999	927	40	77	127	195	253	235
\$1,000 to \$2,499	6 589	156	443	915	1 473	2 015	1 587
\$2,500 to \$4,999	12 587	218	1 015	1 864	3 044	3 964	2 482
\$5,000 to \$9,999	13 767	250	1 197	2 381	3 614	4 214	2 111
\$10,000 to \$14,999	6 497	94	635	1 223	1 887	1 944	714
\$15,000 to \$19,999	3 265	37	372	673	970	937	276
\$20,000 to \$29,999	3 535	43	419	829	1 101	861	282
\$30,000 to \$39,999	1 639	16	190	372	539	409	113
\$40,000 to \$49,999	838	7	87	211	251	208	74
\$50,000 and over	2 031	20	247	511	661	451	141
Items Purchased							
Livestock and poultry farms..	27 807	496	2 963	5 463	7 678	7 741	3 466
dollars..	272 502 123	2 913 726	44 173 858	70 659 164	82 266 123	48 356 229	24 133 023
Number of farms with expenditures of—							
\$1 to \$499	6 557	82	468	992	1 673	2 173	1 169
\$500 to \$999	3 270	52	237	575	896	1 042	468
\$1,000 to \$4,999	9 429	194	1 102	1 910	2 610	2 483	1 130
\$5,000 to \$9,999	3 965	89	523	870	1 118	993	372
\$10,000 to \$14,999	1 642	40	233	371	484	418	96
\$15,000 to \$19,999	852	15	118	218	258	169	74
\$20,000 to \$29,999	837	8	111	225	253	189	51
\$30,000 to \$39,999	400	6	45	96	130	92	31
\$40,000 to \$49,999	212	3	26	54	62	47	20
\$50,000 and over	643	7	100	152	194	135	55
Feed for livestock and poultry farms..	41 758	618	3 854	7 581	11 362	12 100	6 243
dollars..	136 169 772	1 177 192	18 611 330	33 981 504	40 688 040	28 974 084	12 737 622
Number of farms with expenditures of—							
\$1 to \$499	13 480	255	1 208	2 228	3 482	3 989	2 318
\$500 to \$999	9 113	123	820	1 621	2 388	2 712	1 449
\$1,000 to \$4,999	15 124	191	1 584	2 808	4 256	4 368	2 117
\$5,000 to \$9,999	1 993	28	202	416	613	540	194
\$10,000 to \$14,999	795	7	97	189	243	191	68
\$15,000 to \$19,999	436	4	61	113	123	105	30
\$20,000 to \$29,999	369	6	39	103	110	90	21
\$30,000 to \$39,999	160	3	17	34	50	38	18
\$40,000 to \$49,999	88	1	7	22	27	22	9
\$50,000 and over	200	-	19	47	70	45	19
Commercially mixed formula feeds farms..	31 097	458	2 795	5 704	8 557	8 941	4 642
tons..	993 011	10 447	89 644	235 725	304 474	252 582	100 139
dollars..	72 065 083	757 820	6 558 030	16 918 793	22 361 626	18 121 055	7 347 759
Number of farms that purchased—							
1 to 49 tons	27 533	407	2 440	4 887	7 493	8 005	4 301
50 to 99 tons	1 673	30	158	350	500	453	182
100 to 199 tons	1 012	11	108	258	296	248	91
200 to 499 tons	646	9	73	142	195	177	50
500 to 799 tons	132	1	7	43	37	34	10
800 to 999 tons	26	-	2	8	9	6	1
1,000 tons and over	75	-	7	16	27	18	7
Number of farms with expenditures of—							
\$1 to \$499	13 530	234	1 209	2 301	3 639	3 937	2 210
\$500 to \$999	6 374	84	564	1 146	1 708	1 863	1 009
\$1,000 to \$4,999	8 571	108	764	1 630	2 416	2 466	1 187
\$5,000 to \$9,999	1 274	18	116	297	384	332	127
\$10,000 to \$14,999	546	1	64	124	174	137	46
\$15,000 to \$19,999	261	5	30	71	69	70	16
\$20,000 to \$29,999	249	6	25	60	78	57	23
\$30,000 and over	292	2	23	75	89	79	24

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 . .	12 542	176	1 198	2 297	3 507	3 650	1 714
tons . .	180 566	1 611	16 991	37 016	51 561	51 776	21 611
dollars . .	13 076 019	131 121	1 300 958	2 556 247	3 842 238	3 737 166	1 508 289
Number of farms that purchased—							
1 to 49 tons	11 919	171	1 148	2 166	3 316	3 471	1 647
50 to 99 tons	382	3	29	80	118	112	40
100 to 199 tons	150	2	15	30	44	43	16
200 to 499 tons	75	-	5	16	25	20	9
500 to 799 tons	8	-	-	2	3	2	1
800 to 999 tons	2	-	-	1	-	-	1
1,000 tons and over	6	-	1	2	1	2	-
Number of farms with expenditures of—							
\$1 to \$499	6 778	121	672	1 202	1 882	1 928	973
\$500 to \$999	2 648	26	233	500	711	612	366
\$1,000 to \$1,999	1 729	12	152	311	496	526	232
\$2,000 to \$4,999	1 024	11	108	204	310	288	103
\$5,000 to \$9,999	240	5	23	51	69	65	27
\$10,000 and over	123	1	10	29	39	31	13
Whole grains farms . .	9 956	173	1 068	1 944	2 658	2 792	1 321
tons . .	831 536	3 888	195 125	242 472	237 287	96 197	56 567
dollars . .	36 540 907	179 037	8 666 556	11 148 835	10 055 320	4 020 747	2 470 412
Number of farms that purchased—							
1 to 49 tons	8 657	156	902	1 653	2 274	2 459	1 213
50 to 99 tons	618	10	69	121	189	171	58
100 to 199 tons	353	2	52	85	100	91	23
200 to 499 tons	218	4	27	64	64	48	11
500 to 799 tons	43	1	5	8	11	10	8
800 to 999 tons	14	-	1	3	5	3	2
1,000 tons and over	53	-	12	10	15	10	6
Number of farms with expenditures of—							
\$1 to \$499	5 695	116	592	1 059	1 435	1 643	850
\$500 to \$999	1 690	20	165	353	487	460	205
\$1,000 to \$1,999	1 125	14	128	205	307	328	143
\$2,000 to \$4,999	856	15	97	177	255	236	76
\$5,000 to \$9,999	317	5	49	81	97	66	19
\$10,000 and over	273	3	37	69	77	59	28
Hay, green chop, and silage farms . .	13 462	191	1 395	2 598	3 774	3 719	1 785
tons . .	717 231	4 725	119 416	155 858	219 375	150 711	67 146
dollars . .	14 487 763	109 214	2 085 786	3 357 629	4 428 856	3 095 116	1 411 162
Number of farms that purchased—							
1 to 49 tons	10 607	158	1 071	2 013	2 931	2 969	1 465
50 to 99 tons	1 666	28	179	288	485	464	222
100 to 199 tons	706	3	82	174	206	180	61
200 to 499 tons	364	2	49	96	114	76	27
500 to 999 tons	75	-	6	15	27	22	5
1,000 tons and over	44	-	8	12	11	8	5
Number of farms with expenditures of—							
\$1 to \$499	7 304	129	719	1 396	1 959	2 091	1 010
\$500 to \$999	3 162	27	320	604	934	826	451
\$1,000 to \$1,999	1 732	26	191	311	514	486	204
\$2,000 to \$4,999	893	7	114	197	243	242	90
\$5,000 to \$9,999	247	1	40	60	76	48	22
\$10,000 and over	124	1	11	30	48	26	8
Seeds, bulbs, plants, and trees farms . .	25 376	344	2 219	4 393	6 991	7 871	3 558
dollars . .	14 217 863	166 424	1 520 204	2 801 124	4 290 519	4 062 921	1 376 671
Number of farms with expenditures of—							
\$1 to \$499	17 567	251	1 438	2 807	4 635	5 612	2 824
\$500 to \$999	4 317	42	381	838	1 270	1 300	486
\$1,000 to \$4,999	3 343	51	385	715	1 027	926	239
\$5,000 to \$9,999	114	-	13	25	47	23	6
\$10,000 and over	35	-	2	8	12	10	3
Commercial fertilizer purchased farms . .	33 909	518	3 243	6 214	9 385	9 878	4 671
dollars . .	34 855 894	423 863	3 735 798	7 529 128	10 652 700	9 197 634	3 316 771
Number of farms with expenditures of—							
\$1 to \$499	16 720	280	1 487	2 767	4 206	5 037	2 943
\$500 to \$999	7 568	128	709	1 334	2 197	2 235	965
\$1,000 to \$4,999	8 662	107	928	1 881	2 666	2 386	694
\$5,000 to \$9,999	750	1	101	180	239	182	47
\$10,000 to \$19,999	174	1	15	44	67	30	17
\$20,000 and over	35	1	3	8	10	8	5
Commercial fertilizer used farms . .	29 388	441	2 870	5 510	8 253	8 510	3 804
acres fertilized . .	4 985 831	60 469	538 731	1 064 276	1 521 126	1 353 101	448 128
dry materials, tons . .	361 878	4 112	34 999	78 345	112 240	98 131	34 051
liquid or gas materials, tons . .	75 435	789	10 623	17 400	22 743	18 184	5 696
Number of farms by tons of dry material used:							
1 to 49 tons	26 746	380	2 527	4 931	7 488	7 832	3 588
50 to 99 tons	842	6	95	212	265	205	59
100 to 199 tons	214	1	14	47	68	70	14
200 to 499 tons	49	1	2	9	23	7	7
500 to 999 tons	6	-	1	1	2	1	1
1,000 tons and over	1	-	-	1	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	4 185	107	501	814	1 093	1 182	488
10 to 49 tons	1 980	20	259	438	653	474	136
50 to 99 tons	200	1	40	51	54	40	14
100 to 199 tons	36	-	6	10	12	8	-
200 to 499 tons	6	-	-	1	3	1	1
500 tons and over	2	-	-	-	-	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	2 641	27	256	574	784	696	304
tons	206 778	1 627	19 034	41 642	64 302	58 562	21 611
dollars	874 943	7 745	89 289	176 539	268 612	245 318	87 440
Number of farms that used—							
1 to 49 tons	1 298	16	106	288	374	346	168
50 to 99 tons	696	8	84	150	209	180	65
100 to 199 tons	453	2	53	97	141	112	48
200 to 499 tons	166	1	12	35	51	44	23
500 to 999 tons	22	—	1	4	6	11	—
1,000 tons and over	6	—	—	—	3	3	—
Number of farms with expenditures of—							
\$1 to \$499	2 179	26	200	486	644	565	258
\$500 to \$999	331	—	43	63	105	88	32
\$1,000 to \$4,999	125	1	13	24	33	40	14
\$5,000 to \$9,999	6	—	—	1	2	3	—
\$10,000 and over	—	—	—	—	—	—	—
Other agricultural chemicals (see text) farms	18 886	278	1 917	3 783	5 408	5 306	2 194
dollars	6 189 150	57 962	726 266	1 265 918	1 918 015	1 695 434	525 555
Number of farms with expenditures of—							
\$1 to \$499	15 962	248	1 581	3 123	4 518	4 552	1 940
\$500 to \$999	1 580	21	198	356	467	402	136
\$1,000 to \$4,999	1 241	9	127	286	389	317	113
\$5,000 to \$9,999	77	—	4	15	26	28	4
\$10,000 to \$14,999	16	—	4	2	6	3	1
\$15,000 to \$19,999	5	—	1	1	—	3	—
\$20,000 and over	5	—	2	—	2	1	—
Gasoline and other petroleum fuel and oil for the farm business farms	51 222	853	4 626	9 049	13 652	15 141	7 901
dollars	39 666 494	514 587	3 879 287	7 938 184	11 705 385	11 243 643	4 385 408
Number of farms with expenditures of—							
\$1 to \$499	25 305	512	2 149	4 000	6 093	7 535	5 016
\$500 to \$999	13 621	201	1 189	2 351	3 732	4 299	1 849
\$1,000 to \$4,999	11 923	137	1 243	2 627	3 700	3 214	1 002
\$5,000 to \$9,999	299	2	39	55	104	70	29
\$10,000 and over	74	1	6	16	23	23	5
Gasoline farms	45 953	747	4 123	8 128	12 323	13 507	7 125
dollars	19 341 821	255 503	1 832 474	3 801 254	5 585 392	5 438 053	2 429 145
Number of farms with expenditures of—							
\$1 to \$499	33 388	598	2 890	5 489	8 583	10 011	5 817
\$500 to \$999	8 920	98	854	1 802	2 606	2 593	967
\$1,000 to \$1,999	2 866	39	308	652	881	721	265
\$2,000 to \$4,999	698	11	63	168	227	164	65
\$5,000 and over	81	1	8	17	26	18	11
Diesel oil farms	20 723	383	2 205	4 057	5 954	5 761	2 363
dollars	7 863 524	101 838	850 741	1 653 603	2 423 128	2 161 098	673 116
Number of farms with expenditures of—							
\$1 to \$499	15 806	328	1 670	2 921	4 397	4 477	2 013
\$500 to \$999	3 272	38	376	756	1 007	840	255
\$1,000 to \$1,999	1 266	13	114	297	435	335	72
\$2,000 to \$4,999	345	4	42	78	104	98	19
\$5,000 and over	34	—	3	5	11	11	4
LP gas, butane, and propane farms	23 792	422	2 174	4 358	6 584	7 167	3 087
dollars	8 248 725	102 504	788 145	1 657 312	2 479 519	2 421 109	800 136
Number of farms with expenditures of—							
\$1 to \$99	5 145	126	450	872	1 310	1 567	820
\$100 to \$499	13 697	246	1 219	2 425	3 716	4 209	1 882
\$500 to \$999	3 388	34	345	694	1 078	955	282
\$1,000 to \$2,999	1 451	15	148	349	446	400	93
\$3,000 and over	111	1	12	18	34	36	10
Motor oil, grease, piped gas, kerosene, and fuel oil farms	51 158	852	4 617	9 034	13 641	15 127	7 887
dollars	4 212 424	54 742	407 927	826 015	1 217 346	1 223 383	483 011
Number of farms with expenditures of—							
\$1 to \$99	37 711	701	3 246	6 203	9 551	11 408	6 602
\$100 to \$499	12 732	144	1 286	2 645	3 874	3 544	1 239
\$500 to \$999	575	3	69	157	173	138	35
\$1,000 to \$2,999	128	4	15	28	39	32	10
\$3,000 and over	12	—	1	1	4	5	1
Hired farm labor farms	28 831	383	2 654	5 163	8 047	8 375	4 209
dollars	41 188 836	328 322	3 721 016	8 058 928	12 900 596	11 236 472	4 943 502
Number of farms with expenditures of—							
\$1 to \$499	15 439	263	1 479	2 584	3 974	4 606	2 533
\$500 to \$999	5 047	45	445	929	1 510	1 504	614
\$1,000 to \$4,999	6 791	63	599	1 328	2 068	1 856	877
\$5,000 to \$9,999	1 068	9	93	215	348	274	129
\$10,000 to \$14,999	232	1	18	55	63	74	21
\$15,000 to \$19,999	95	1	6	17	32	31	8
\$20,000 to \$29,999	78	1	3	22	21	18	13
\$30,000 to \$39,999	31	—	6	1	11	5	8
\$40,000 to \$49,999	13	—	2	3	5	1	2
\$50,000 and over	37	—	3	9	15	6	4
Workers by number of days worked*							
150 days or more farms	4 828	41	376	855	1 450	1 371	735
workers	7 928	53	626	1 448	2 526	2 156	1 119
Less than 150 days farms	26 599	357	2 461	4 786	7 379	7 743	3 873
workers	86 874	927	7 331	15 365	25 258	26 009	11 984

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	5 161	54	439	970	1 407	1 570	721
dollars	5 129 478	32 122	454 087	981 364	1 475 736	1 584 846	601 323
Number of farms with expenditures of—							
\$1 to \$499	2 569	26	223	447	680	803	390
\$500 to \$999	1 131	18	75	219	314	337	168
\$1,000 to \$4,999	1 318	10	124	279	373	387	145
\$5,000 to \$9,999	119	-	16	23	31	33	16
\$10,000 and over	24	-	1	2	9	10	2
Machine hire and customwork farms	30 738	409	2 640	5 397	8 371	9 309	4 612
dollars	31 242 791	269 794	2 674 543	5 635 681	9 044 334	9 393 824	4 224 615
Number of farms with expenditures of—							
\$1 to \$499	13 618	238	1 258	2 402	3 547	4 029	2 144
\$500 to \$999	7 506	105	623	1 227	2 042	2 321	1 188
\$1,000 to \$4,999	8 934	61	693	1 643	2 574	2 766	1 197
\$5,000 to \$9,999	588	5	52	107	184	168	72
\$10,000 and over	92	-	14	18	24	25	11
All other production expenses farms	51 350	869	4 657	9 048	13 644	15 171	7 961
dollars	222 726 471	2 265 710	22 262 089	45 723 138	67 955 635	60 094 305	24 425 594
Number of farms with expenditures of—							
\$1 to \$499	5 883	167	475	881	1 313	1 740	1 307
\$500 to \$999	6 723	145	565	1 045	1 611	2 019	1 338
\$1,000 to \$4,999	25 470	436	2 269	4 307	6 607	7 769	4 082
\$5,000 to \$9,999	8 668	97	847	1 705	2 593	2 521	905
\$10,000 and over	4 606	24	501	1 110	1 520	1 122	329
Selected Machinery and Equipment							
Automobiles farms	38 110	538	3 422	6 916	10 492	11 181	5 561
number	46 875	656	4 020	8 849	13 550	13 343	6 457
2 or 3 farms	6 811	91	439	1 452	2 389	1 720	720
number	14 536	194	930	3 116	5 123	3 647	1 526
4 and over farms	283	4	22	72	95	65	25
number	1 323	19	129	341	419	300	115
Motortrucks including pickups farms	45 752	642	4 148	8 236	12 418	13 620	6 688
number	80 242	1 023	7 194	15 518	22 974	23 316	10 217
2 and over farms	21 372	265	1 921	4 343	6 368	6 158	2 317
number	55 862	646	4 967	11 625	16 924	15 854	5 846
Tractors other than garden tractors and motor tillers farms	44 021	585	3 741	7 841	12 134	13 260	6 460
number	80 079	922	6 421	14 779	22 905	24 296	10 756
2 or 3 farms	20 445	218	1 549	3 710	6 055	6 339	2 574
number	46 637	491	3 521	8 592	13 846	14 422	5 765
4 and over farms	2 761	19	192	590	840	820	299
number	12 627	83	901	2 646	3 820	3 773	1 404
Wheel tractors other than garden tractors and motor tillers farms	43 707	582	3 716	7 807	12 059	13 144	6 399
number	77 871	903	6 241	14 333	22 306	23 647	10 441
Crawler tractors farms	1 879	17	154	378	533	547	250
number	2 208	19	180	446	599	649	315
Riding garden tractors 7 hp and over farms	3 114	38	304	649	895	889	339
number	3 269	38	312	675	955	928	361
Grain and bean combines, self-propelled farms	11 989	154	1 085	2 425	3 568	3 538	1 219
number	14 080	182	1 270	2 884	4 269	4 080	1 395
Cornpickers, corn heads, and picker-shellers farms	1 293	10	89	241	347	403	203
number	1 458	11	100	280	387	454	226
Corn heads for combines farms	411	5	35	78	105	131	57
number	457	5	37	91	115	147	62
Other cornpickers and picker-shellers farms	936	5	57	175	256	289	154
number	1 001	6	63	189	272	307	164
Pickup balers farms	11 699	117	978	2 367	3 482	3 380	1 375
number	12 580	121	1 052	2 559	3 747	3 619	1 476
Windrowers, pull and self-propelled farms	5 062	55	427	1 012	1 506	1 458	604
number	5 379	56	445	1 076	1 607	1 554	641
Field forage harvesters, shear bar farms	1 734	10	159	365	508	470	222
number	1 872	12	169	402	544	493	252
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	49 982	803	4 505	8 838	13 381	14 820	7 635
dollars	508 119 068	6 764 338	48 546 890	100 733 957	150 540 737	144 648 420	56 884 726
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	20 182	376	1 741	3 083	4 766	6 105	4 111
dollars	51 914 005	944 086	4 496 180	8 141 642	12 467 366	15 827 128	10 037 603
\$5,000 to \$9,999 farms	11 917	192	1 035	2 111	3 234	3 621	1 724
dollars	79 147 592	1 288 188	7 075 654	14 144 224	21 440 450	23 995 977	11 203 099
\$10,000 to \$19,999 farms	10 499	154	992	2 045	3 071	3 054	1 183
dollars	136 595 075	2 026 574	12 958 623	26 863 159	40 361 709	39 346 652	15 038 358
\$20,000 to \$29,999 farms	4 156	44	400	897	1 282	1 185	348
dollars	94 181 284	1 045 390	9 026 189	20 382 148	29 062 180	26 740 516	7 924 861
\$30,000 to \$49,999 farms	2 265	30	243	505	683	607	197
dollars	80 444 862	1 007 100	8 593 683	17 903 950	24 246 088	21 765 058	6 928 983
\$50,000 and over farms	963	7	94	197	345	248	72
dollars	65 836 250	453 000	6 396 561	13 298 834	22 962 944	16 973 089	5 751 822

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
Agricultural Chemicals							
Total farms	37 322	599	3 550	6 844	10 282	10 860	5 187
dollars	41 919 987	489 570	4 551 353	8 971 585	12 839 327	11 138 386	3 929 766
Commercial fertilizer farms	29 388	441	2 870	5 510	8 253	8 510	3 804
acres on which used	4 985 831	60 469	538 731	1 064 276	1 521 126	1 353 101	448 128
tons	437 387	4 901	45 627	95 755	135 004	116 341	39 759
dollars	34 855 894	423 863	3 735 798	7 529 128	10 652 700	9 197 634	3 316 771
Lime farms	2 641	27	256	574	784	696	304
acres on which used	110 021	1 129	10 022	21 939	32 674	33 405	10 852
tons	206 778	1 627	19 034	41 642	64 302	58 562	21 611
dollars	874 943	7 745	89 289	176 539	268 612	245 318	87 440
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	1 646	17	165	344	463	486	171
acres on which used	85 017	584	7 880	19 252	26 079	23 819	7 403
dollars	235 281	1 216	20 021	48 721	68 661	70 594	26 068
Insects on other crops farms	4 046	81	520	800	1 185	1 117	343
acres on which used	602 239	5 386	77 491	128 766	190 911	162 664	37 021
dollars	2 029 446	18 996	221 964	390 229	659 804	603 332	135 121
Nematodes in crops farms	209	3	12	44	58	59	33
acres on which used	18 060	112	732	1 976	6 308	5 878	3 054
dollars	136 250	1 390	3 341	13 779	33 262	70 303	14 175
Diseases in crops and orchards . . farms	478	13	52	88	155	134	36
acres on which used	34 201	368	3 770	9 314	9 564	8 683	2 502
dollars	228 973	3 525	13 925	61 683	100 182	32 909	16 749
Weeds or grass in crops farms	5 273	78	574	1 105	1 566	1 490	460
acres on which used	513 731	4 397	65 431	118 140	162 679	132 537	30 547
dollars	1 687 344	14 665	202 287	366 566	515 707	467 471	120 648
Weeds or brush in pasture farms	3 387	40	330	733	1 003	871	410
acres on which used	381 480	5 037	48 501	82 450	110 218	86 057	49 217
dollars	768 518	8 281	115 404	162 461	202 540	174 226	105 606
Chemicals for defoliation or for growth control of crops or thinning of fruit farms							
acres on which used	852	7	100	151	258	257	79
dollars	47 693	231	5 477	9 271	15 218	13 518	3 978
dollars	153 977	656	23 249	28 716	47 660	41 590	12 106
Insect control on livestock and poultry farms	11 077	150	1 140	2 280	3 233	3 001	1 273
dollars	828 586	7 784	115 509	171 391	255 440	198 454	80 008
Livestock							
Cattle and calves farms	45 063	661	4 016	8 053	12 131	13 329	6 871
number	4 337 927	47 380	424 350	884 444	1 276 885	1 145 234	559 634
Farms with—							
1 to 9	1 222	37	125	230	288	342	200
10 to 19	3 322	54	293	506	757	1 026	686
20 to 49	15 151	281	1 321	2 452	3 714	4 628	2 755
50 to 99	13 781	159	1 183	2 460	3 930	4 145	1 904
100 to 199	7 688	84	700	1 546	2 282	2 182	894
200 to 499	3 145	38	312	688	935	836	336
500 to 999	526	7	66	117	152	123	61
1,000 to 2,499	183	1	13	45	55	43	26
2,500 and over	45	—	5	9	18	4	9
Cows and heifers that had calved farms							
number	39 176	489	3 358	7 012	10 662	11 686	5 969
number	1 842 206	18 376	147 753	349 151	534 443	526 342	266 141
Farms with—							
1 to 4	1 617	33	181	313	402	444	244
5 to 9	2 408	48	242	403	535	724	456
10 to 19	7 324	115	691	1 162	1 793	2 208	1 355
20 to 29	7 512	92	625	1 302	1 948	2 366	1 179
30 to 49	9 340	105	728	1 676	2 684	2 809	1 338
50 to 99	7 464	56	635	1 485	2 234	2 138	916
100 to 199	2 527	29	179	467	785	739	328
200 to 499	823	11	64	167	232	224	125
500 to 999	122	—	11	27	36	27	21
1,000 and over	39	—	2	10	13	7	7
Milk cows farms	7 034	64	605	1 551	2 083	1 884	847
number	122 173	1 047	12 751	29 761	39 277	31 697	7 640
Farms with—							
1 to 4	4 053	26	317	860	1 184	1 074	592
5 to 9	351	6	25	66	81	118	55
10 to 19	552	9	36	92	142	179	94
20 to 29	478	14	44	112	143	139	26
30 to 49	790	5	72	211	278	179	45
50 to 99	645	3	98	169	198	150	27
100 to 199	149	1	13	38	49	40	8
200 and over	16	—	—	3	8	5	—
Heifers and heifer calves farms	36 409	461	3 146	6 528	9 944	10 825	5 505
number	1 004 438	10 820	94 338	210 166	296 347	269 888	122 879
Bulls and steers, including calves farms	41 978	600	3 722	7 545	11 332	12 396	6 383
number	1 491 283	18 184	182 259	325 127	446 095	349 004	170 614
Milk sold to plants or dealers farms	2 736	38	268	628	850	734	218

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 . .	46 199	689	4 136	8 239	12 402	13 631	7 102
number . .	3 246 807	33 109	362 052	727 134	947 306	777 504	399 702
Farms with—							
1 to 4 sold	1 219	28	125	230	300	364	172
5 to 19 sold	10 625	190	932	1 646	2 647	3 262	1 948
20 to 49 sold	19 993	289	1 696	3 504	5 358	5 918	3 228
50 to 99 sold	8 461	114	765	1 599	2 336	2 554	1 093
100 to 199 sold	3 728	40	370	768	1 126	999	425
200 to 499 sold	1 608	23	177	351	462	418	177
500 and over sold	565	5	71	141	173	116	59
Value of sales farms . .	46 199	689	4 136	8 239	12 402	13 631	7 102
dollars . .	557 307 261	5 015 665	70 245 207	128 782 561	164 416 046	123 137 584	65 710 198
Cattle sold farms . .	31 975	400	2 702	5 589	8 654	9 529	5 101
number . .	1 440 071	11 428	181 499	367 316	428 969	288 475	162 384
Farms with—							
1 to 4 sold	11 354	145	925	1 927	2 984	3 465	1 908
5 to 19 sold	12 349	136	1 035	2 056	3 427	3 650	2 045
20 to 49 sold	4 402	64	387	832	1 144	1 300	675
50 to 99 sold	1 855	27	160	348	489	575	256
100 to 199 sold	1 056	18	94	202	320	306	116
200 to 499 sold	655	7	69	143	197	168	71
500 and over sold	304	3	32	81	93	65	30
Fattened on grain and concentrates farms . .	1 029	14	97	182	290	292	154
number . .	552 409	526	105 961	181 856	163 520	54 600	45 946
Farms with—							
1 to 4 sold	204	3	16	34	67	49	35
5 to 19 sold	295	5	27	37	86	86	54
20 to 49 sold	168	2	14	30	46	53	23
50 to 99 sold	111	1	11	22	23	34	20
100 to 199 sold	76	3	10	17	18	24	4
200 to 499 sold	94	-	8	22	29	25	10
500 and over sold	81	-	11	20	21	21	8
Calves sold farms . .	42 019	604	3 768	7 481	11 295	12 356	6 515
number . .	1 806 736	21 681	180 553	359 818	518 337	489 029	237 318
Farms with—							
1 to 4 sold	1 763	36	166	317	431	509	302
5 to 19 sold	13 106	211	1 143	2 086	3 276	4 000	2 390
20 to 49 sold	17 830	247	1 517	3 185	4 919	5 237	2 725
50 to 99 sold	6 030	71	559	1 164	1 693	1 813	730
100 to 199 sold	2 291	23	246	502	680	589	251
200 to 499 sold	802	15	105	173	241	172	96
500 and over sold	197	1	30	54	55	36	21
Fattened on grain and concentrates farms . .	2 242	50	198	417	612	629	336
number . .	65 639	1 527	7 388	11 720	17 541	17 926	9 537
Farms with—							
1 to 4 sold	288	4	23	80	77	70	34
5 to 19 sold	759	17	63	128	205	229	117
20 to 49 sold	832	22	71	137	232	233	137
50 to 99 sold	250	4	25	46	68	73	34
100 to 199 sold	108	3	15	26	29	21	14
200 to 499 sold	4	-	-	-	1	3	-
500 and over sold	1	-	1	-	-	-	-
Hogs and pigs on place farms . .	6 324	128	738	1 488	1 741	1 620	609
number . .	286 918	9 589	48 696	67 709	70 214	69 539	21 171
Farms with—							
1 to 9	2 195	23	190	527	640	577	238
10 to 24	1 458	25	169	360	374	361	169
25 to 99	1 963	54	236	420	573	519	161
100 to 199	458	18	90	120	101	104	25
200 to 499	200	6	42	45	46	47	14
500 to 999	37	-	7	13	6	10	1
1,000 and over	13	2	4	3	1	2	1
Used or to be used for breeding farms . .	4 381	92	496	1 005	1 213	1 167	408
number . .	47 114	1 246	7 606	12 031	11 251	11 328	3 652
Other hogs and pigs farms . .	5 649	116	671	1 320	1 564	1 441	537
number . .	239 804	8 343	41 090	55 678	58 963	58 211	17 519
Hogs and pigs sold farms . .	6 216	135	747	1 425	1 662	1 627	620
number . .	484 649	14 176	77 161	113 538	121 674	114 742	43 358
Farms with—							
1 to 9 sold	1 057	12	94	264	275	300	112
10 to 49 sold	2 666	50	285	590	722	728	291
50 to 99 sold	1 215	29	145	263	339	315	124
100 to 199 sold	740	24	117	167	192	171	69
200 to 499 sold	424	17	84	111	108	88	16
500 to 999 sold	83	2	16	23	19	18	5
1,000 and over sold	31	1	6	7	7	7	3
Feeder pigs sold farms . .	1 548	39	204	387	428	357	133
number . .	97 048	2 443	16 913	24 609	25 630	21 493	5 960
Farms with—							
1 to 9 sold	268	6	27	63	79	72	21
10 to 49 sold	736	20	87	183	205	168	73
50 to 99 sold	269	5	32	72	71	68	21
100 to 199 sold	174	6	37	42	40	35	14
200 to 499 sold	90	2	18	23	31	12	4
500 to 999 sold	9	-	2	4	2	1	-
1,000 and over sold	2	-	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
Litters of pigs farrowed between December 1 of preceding year and November 30 farms..	4 799	101	546	1 092	1 329	1 265	466
number..	55 189	1 564	8 461	14 010	13 549	13 325	4 280
Farms with—							
1 litter farms..	576	8	51	126	156	170	65
2 to 4 litters farms..	1 575	30	133	366	444	411	191
5 to 9 litters farms..	986	12	122	189	297	274	92
10 to 19 litters farms..	916	27	115	209	252	243	70
20 to 49 litters farms..	582	21	94	148	149	134	36
50 to 99 litters farms..	116	2	19	39	24	23	9
100 to 199 litters farms..	33	-	8	12	5	6	2
200 litters and over farms..	15	1	4	3	2	4	1
Sheep and lambs of all ages farms..	1 615	26	167	400	461	365	196
number..	140 006	994	18 342	36 514	33 107	35 697	15 352
Farms with—							
1 to 24 farms..	686	13	60	199	202	132	80
25 to 99 farms..	572	10	64	113	167	142	76
100 to 299 farms..	251	3	22	64	66	65	31
300 to 999 farms..	98	-	20	21	26	23	8
1,000 to 2,499 farms..	5	-	1	1	-	2	1
2,500 to 4,999 farms..	3	-	-	2	-	1	-
5,000 and over farms..	-	-	-	-	-	-	-
Lambs under 1 year old farms..	1 260	18	130	326	357	276	153
number..	61 751	334	7 180	20 689	13 506	15 018	5 024
Ewes 1 year old or older farms..	1 468	24	150	347	410	349	188
number..	74 120	585	10 711	14 892	18 470	19 729	9 733
Rams and wethers 1 year old or older farms..	1 335	20	140	305	378	311	181
number..	4 135	75	451	933	1 131	950	595
Sheep and lambs sold farms..	1 528	25	157	362	427	358	199
number..	110 147	476	13 130	34 748	24 155	26 801	10 837
Horses and ponies farms..	15 949	230	1 639	3 641	4 632	4 034	1 773
number..	62 698	705	6 164	13 911	18 488	15 771	7 659
Sold farms..	2 281	44	257	483	656	576	265
number..	8 617	127	941	1 591	2 187	2 386	1 385
Horses farms..	14 314	223	1 523	3 251	4 126	3 590	1 601
number..	54 152	662	5 358	11 867	16 174	13 274	6 817
Sold farms..	2 078	42	243	437	597	521	238
number..	7 766	124	835	1 414	2 018	2 089	1 286
Ponies farms..	3 903	28	429	1 085	1 074	922	365
number..	8 546	43	806	2 044	2 314	2 497	842
Sold farms..	290	2	27	75	80	73	33
number..	851	3	106	177	169	297	99
Mules, burros, and donkeys farms..	434	5	42	84	120	124	59
number..	867	7	64	157	225	263	151
Sold farms..	42	2	6	9	7	14	4
number..	98	4	25	11	9	45	4
Any goats farms..	400	2	40	118	112	84	44
number..	4 670	2	520	790	1 479	1 092	787
Sold farms..	77	-	14	19	18	20	6
number..	895	-	234	146	140	281	94
Angora goats farms..	68	-	8	18	16	13	13
number..	1 296	-	166	89	485	350	206
Sold farms..	14	-	7	2	-	3	2
number..	246	-	151	3	-	56	36
Milk goats farms..	156	-	18	43	45	30	20
number..	799	-	92	209	254	131	113
Sold farms..	26	-	6	9	8	3	-
number..	141	-	39	56	37	9	-
Other goats farms..	238	2	22	74	71	47	22
number..	2 575	2	262	492	740	611	468
Sold farms..	46	-	4	10	12	16	4
number..	508	-	44	87	103	216	58
Hives of bees farms..	520	6	36	96	144	158	80
number..	5 278	91	198	626	1 903	1 624	836
Honey sold farms..	246	4	13	45	65	75	44
pounds..	217 187	1 415	4 803	20 021	121 713	43 576	25 659
Mink farms..	6	-	1	1	2	2	-
number..	1 680	-	86	116	878	600	-
Mink and pelts sold farms..	6	-	1	1	2	2	-
number..	3 441	-	258	194	1 589	1 400	-
Rabbits farms..	269	1	38	102	68	51	9
number..	3 338	3	358	1 181	790	921	85
Rabbits and pelts sold farms..	45	-	5	15	5	17	3
number..	15 772	-	526	9 449	157	5 550	90
Chinchillas farms..	54	-	4	14	19	16	1
number..	9 570	-	330	802	2 734	5 204	500
Chinchillas and pelts sold farms..	49	-	4	11	19	14	1
number..	11 236	-	190	962	2 560	7 424	100

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 . . .	8 295	64	563	1 320	2 058	2 734	1 556
number . . .	2 573 674	6 694	328 632	435 634	1 029 553	579 777	193 384
Farms with—							
1 to 99	6 852	50	469	1 138	1 734	2 207	1 254
100 to 399	1 045	12	62	134	195	390	252
400 to 1,599	212	1	9	16	62	88	36
1,600 to 3,199	52	1	7	5	20	14	5
3,200 to 9,999	75	—	8	10	27	23	7
10,000 to 19,999	38	—	6	12	11	8	1
20,000 to 49,999	16	—	1	5	6	3	1
50,000 to 99,999	2	—	—	—	1	1	—
100,000 and over	3	—	1	—	2	—	—
Number sold farms . . .	1 157	9	70	134	279	419	246
number . . .	2 546 966	35 583	321 483	390 818	1 097 260	591 456	110 366
Farms with—							
1 to 1,999 sold	1 001	7	53	104	221	381	235
2,000 to 3,999 sold	39	—	1	6	16	11	5
4,000 to 7,999 sold	36	—	7	5	14	8	2
8,000 to 15,999 sold	38	—	2	11	12	10	3
16,000 to 29,999 sold	28	2	6	6	9	4	1
30,000 to 59,999 sold	9	—	—	2	3	4	—
60,000 to 99,999 sold	3	—	—	—	2	1	—
100,000 and over sold	3	—	1	—	2	—	—
Hens and pullets of laying age excluding started pullets . . . farms . . .	7 970	61	537	1 253	1 969	2 637	1 513
number . . .	1 865 387	5 658	141 925	306 235	828 554	404 586	178 429
Pullets not yet of laying age . . . farms . . .	430	8	37	77	119	118	71
number . . .	664 660	952	184 120	104 579	194 910	166 992	13 107
Other chickens farms . . .	1 363	15	133	280	357	371	207
number . . .	43 627	84	2 587	24 820	6 089	8 199	1 848
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	254	5	22	57	78	70	22
number . . .	17 592 458	290 020	1 124 604	4 619 055	5 912 118	4 625 687	1 020 974
Turkeys of all ages farms . . .	212	1	21	48	48	72	22
number . . .	39 315	1	5 679	26 217	2 518	4 375	525
Sold farms . . .	75	—	8	15	25	22	5
number . . .	1 397 691	—	136 691	413 911	588 956	257 361	772
Turkey hens kept for breeding . . farms . .	166	1	17	34	38	61	15
number . . .	16 750	1	5 596	6 105	2 404	2 257	387
Other turkeys farms . . .	128	—	14	35	29	35	15
number . . .	22 565	—	83	20 112	114	2 118	138
Ducks farms . . .	479	5	51	135	124	124	40
number . . .	3 586	77	293	815	969	877	555
Sold farms . . .	33	1	3	10	6	7	6
number . . .	757	12	62	116	154	156	257
Geese farms . . .	323	2	34	78	83	94	32
number . . .	1 773	5	159	393	436	508	272
Sold farms . . .	20	—	3	6	7	2	2
number . . .	302	—	57	64	59	104	18
Other poultry farms . . .	233	4	22	58	51	67	31
number . . .	19 942	106	396	1 353	3 274	14 252	561
Sold farms . . .	42	—	3	9	10	14	6
number . . .	65 325	—	97	478	5 168	59 391	191
Crops Harvested							
Field corn for all purposes . . . farms . . .	1 670	18	167	314	445	500	226
acres . . .	89 762	797	10 930	17 123	31 588	22 431	6 893
Farms with—							
1 to 19 acres	721	4	61	115	175	237	129
20 to 49 acres	534	8	52	118	133	159	64
50 to 74 acres	141	3	12	25	49	34	18
75 to 99 acres	63	1	9	13	15	21	4
100 to 149 acres	78	1	13	14	19	25	6
150 to 199 acres	48	1	10	9	18	9	1
200 acres and over	85	—	10	20	36	15	4
Commercial fertilizer used . . . farms . . .	1 140	10	136	238	322	324	110
acres . . .	72 605	596	9 898	15 183	25 545	17 816	3 567
Dry materials farms . . .	968	5	99	200	273	291	100
tons . . .	5 373	20	558	981	2 232	1 289	293
Liquid or gas materials . . . farms . . .	306	7	52	74	107	54	12
tons . . .	4 543	47	785	934	1 480	1 160	137
Field corn for grain farms . . .	1 277	9	110	217	340	410	191
acres . . .	51 857	353	5 995	10 219	16 249	14 467	4 574
bushels . . .	2 604 981	24 016	341 342	650 401	813 589	601 008	174 625
Irrigated farms . . .	134	2	26	30	42	31	3
acres . . .	19 601	172	3 088	4 616	5 840	5 810	75
Field corn for silage farms . . .	429	8	65	97	129	97	33
acres . . .	36 447	420	4 900	6 503	14 853	7 487	2 284
tons, green weight . . .	492 849	3 833	74 094	81 187	217 276	91 234	25 225
Irrigated farms . . .	176	5	32	36	63	30	10
acres . . .	23 421	234	3 899	3 730	10 356	4 017	1 185
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	41	2	1	17	7	9	5
acres . . .	1 458	24	35	401	486	477	35
Irrigated farms . . .	3	—	—	1	—	2	—
acres . . .	294	—	—	3	—	291	—

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 . .	9 779	132	976	1 771	2 664	3 103	1 133
acres . .	764 492	8 299	94 417	152 634	217 726	226 935	64 481
Commercial fertilizer used farms . .	6 254	92	726	1 265	1 795	1 797	579
acres . .	497 002	5 915	69 968	110 535	147 401	129 948	33 235
Dry materials farms . .	5 154	67	565	1 027	1 480	1 524	491
tons . .	26 092	341	3 206	6 163	7 502	7 338	1 542
Liquid or gas materials farms . .	1 572	33	248	342	472	357	120
tons . .	17 723	163	2 974	4 488	5 027	3 646	1 425
Sorghums for grain or seed farms . .	6 914	101	756	1 328	1 918	2 102	709
acres . .	584 692	6 217	78 972	122 258	168 481	167 355	41 409
bushels . .	25 060 686	238 818	3 763 282	5 613 089	7 404 050	6 433 881	1 607 566
Irrigated farms . .	1 119	21	153	256	348	275	66
acres . .	154 749	1 581	27 001	36 071	47 283	34 446	8 367
Sorghums for silage farms . .	901	8	90	209	253	264	77
acres . .	35 152	159	3 949	7 614	10 889	9 762	2 779
tons, green weight . .	369 861	1 710	40 840	82 274	114 869	103 436	26 732
Irrigated farms . .	69	-	9	19	19	17	5
acres . .	3 371	-	375	867	880	941	308
Sorghums cut for dry forage or hay farms . .	2 864	28	192	417	741	1 057	429
acres . .	90 606	920	5 689	14 299	24 142	31 815	13 741
tons, dry weight . .	179 647	1 510	12 962	29 408	45 526	65 169	25 072
Irrigated farms . .	93	2	7	23	26	28	7
acres . .	1 946	28	107	700	564	453	94
Sorghums hogged or grazed farms . .	1 212	18	104	198	327	424	141
acres . .	54 042	1 003	5 807	8 463	14 214	18 003	6 552
Irrigated farms . .	31	1	2	9	9	8	2
acres . .	810	100	70	170	202	232	36
Wheat farms . .	26 154	465	2 416	4 544	6 947	8 002	3 780
acres . .	4 105 429	53 143	377 000	787 254	1 216 936	1 209 001	462 095
bushels . .	109 679 448	1 475 116	10 313 986	21 292 316	33 009 352	31 713 435	11 875 243
Irrigated farms . .	834	13	91	178	265	210	77
acres . .	86 211	578	10 973	17 002	30 330	19 805	7 523
Commercial fertilizer used farms . .	16 217	274	1 655	2 993	4 507	4 754	2 034
acres . .	2 349 816	29 669	241 448	474 755	725 641	650 164	228 139
Dry materials farms . .	14 184	235	1 402	2 643	3 926	4 161	1 817
tons . .	131 069	1 528	12 417	27 262	40 466	36 640	12 756
Liquid or gas materials farms . .	4 360	83	554	864	1 259	1 174	426
tons . .	36 463	452	4 476	7 839	11 381	9 289	3 026
Winter wheat farms . .	26 154	465	2 416	4 544	6 947	8 002	3 780
acres . .	4 105 429	53 143	377 000	787 254	1 216 936	1 209 001	462 095
bushels . .	109 679 448	1 475 116	10 313 986	21 292 316	33 009 352	31 713 435	11 875 243
Irrigated farms . .	834	13	91	178	265	210	77
acres . .	86 211	578	10 973	17 002	30 330	19 805	7 523
Commercial fertilizer used farms . .	16 217	274	1 655	2 993	4 507	4 754	2 034
acres . .	2 349 816	29 669	241 448	474 755	725 641	650 164	228 139
Dry materials farms . .	14 184	235	1 402	2 643	3 926	4 161	1 817
tons . .	131 069	1 528	12 417	27 262	40 466	36 640	12 756
Liquid or gas materials farms . .	4 360	83	554	864	1 259	1 174	426
tons . .	36 463	452	4 476	7 839	11 381	9 289	3 026
Oats for grain farms . .	6 153	76	472	1 035	1 714	1 935	921
acres . .	193 003	2 036	15 869	32 517	56 378	61 017	25 186
bushels . .	8 355 552	85 593	734 814	1 476 285	2 488 174	2 547 028	1 023 658
Irrigated farms . .	48	-	2	6	20	14	6
acres . .	1 571	-	77	256	498	564	176
Commercial fertilizer used farms . .	3 348	46	282	615	984	981	440
acres . .	105 649	1 254	8 999	20 479	32 175	31 462	11 280
Dry materials farms . .	3 141	43	266	565	924	919	424
tons . .	7 833	78	633	1 505	2 479	2 290	848
Liquid or gas materials farms . .	496	6	51	121	142	125	51
tons . .	935	13	102	254	240	234	92
Barley for grain farms . .	7 278	106	757	1 392	2 067	2 137	819
acres . .	497 818	6 121	55 678	109 118	150 668	134 031	42 202
bushels . .	17 979 085	231 483	2 042 657	4 022 919	5 460 670	4 753 572	1 467 784
Irrigated farms . .	88	1	7	21	29	25	5
acres . .	4 573	241	445	1 243	1 195	1 259	190
Commercial fertilizer used farms . .	4 713	72	564	952	1 363	1 311	451
acres . .	336 088	4 035	41 590	78 677	100 572	87 419	23 795
Dry materials farms . .	4 291	66	503	870	1 239	1 193	420
tons . .	19 402	292	2 340	4 456	5 563	5 121	1 640
Liquid or gas materials farms . .	1 201	20	182	272	365	288	74
tons . .	4 581	42	753	1 188	1 417	977	204
Rye for grain farms . .	1 168	11	111	256	329	303	158
acres . .	39 800	472	3 825	9 246	11 879	10 103	4 275
bushels . .	799 181	10 857	88 049	181 725	242 980	201 876	73 694
Irrigated farms . .	20	-	2	7	6	5	-
acres . .	480	-	165	121	131	63	-
Commercial fertilizer used farms . .	716	7	73	181	212	168	75
acres . .	26 635	249	2 989	7 220	8 018	6 018	2 141
Dry materials farms . .	684	7	71	170	203	163	70
tons . .	2 228	18	249	571	642	551	197
Liquid or gas materials farms . .	73	-	11	17	23	13	9
tons . .	167	-	28	43	45	40	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
Soybeans for beans farms	2 121	35	227	415	578	644	222
acres	199 443	2 391	22 447	41 011	60 301	58 465	14 828
bushels	3 558 280	36 324	413 066	734 143	1 074 107	1 058 405	242 235
Irrigated farms	74	-	9	17	23	19	6
acres	3 519	-	386	426	852	1 586	269
Commercial fertilizer used farms	711	11	89	141	221	193	56
acres	49 316	274	6 403	10 199	16 064	13 767	2 609
Dry materials farms	699	11	85	138	220	189	56
tons	3 871	18	459	836	1 277	1 072	209
Liquid or gas materials farms	20	-	5	4	2	6	3
tons	227	-	28	20	140	36	3
Peanuts for nuts farms	2 895	60	302	565	826	853	289
acres	110 675	1 921	12 782	24 420	34 653	29 511	7 388
pounds	191 279 674	4 146 766	23 099 166	44 836 712	59 511 143	48 978 525	10 707 362
Irrigated farms	892	29	120	194	264	239	46
acres	45 195	1 183	6 144	11 166	14 206	10 713	1 783
Commercial fertilizer used farms	2 143	40	251	420	653	596	183
acres	88 883	1 526	10 942	19 803	29 277	22 457	4 878
Dry materials farms	2 128	40	250	418	647	590	183
tons	13 972	265	1 922	2 992	4 790	3 261	742
Liquid or gas materials farms	31	-	2	5	12	10	2
tons	120	-	1	22	53	42	2
Cotton farms	8 822	155	731	1 515	2 388	2 943	1 090
acres	458 946	5 070	41 584	92 776	133 891	145 229	40 396
bales	288 492	3 027	26 976	59 791	83 933	90 358	24 407
Irrigated farms	868	9	88	186	248	264	73
acres	52 769	186	5 724	11 064	15 964	15 515	4 316
Commercial fertilizer used farms	3 819	75	359	706	1 101	1 200	378
acres	207 831	2 530	22 238	44 188	63 984	60 002	14 889
Dry materials farms	3 461	66	328	617	1 007	1 092	351
tons	14 987	170	1 550	3 164	4 496	4 624	983
Liquid or gas materials farms	540	15	53	130	141	156	45
tons	2 549	17	347	722	626	725	112
Irish potatoes farms	671	2	32	93	186	255	103
acres	449	10	81	43	75	201	39
hundredweight	50 405	1 915	13 052	2 583	7 981	19 685	5 189
Irrigated farms	25	1	7	1	7	7	2
acres	176	10	78	1	14	66	7
Commercial fertilizer used ¹ farms	232	2	16	39	68	77	30
acres	375	10	80	37	51	169	28
Dry materials farms	230	2	16	39	68	75	30
tons	209	5	35	21	24	109	15
Liquid or gas materials farms	7	-	-	2	-	4	1
tons	6	-	-	(2)	-	6	(2)
Tobacco farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating farms	12 638	126	1 036	2 435	3 468	3 781	1 792
acres	535 125	5 315	44 618	109 276	156 841	152 774	66 301
tons, dry	1 516 345	14 311	134 595	319 859	459 153	415 782	172 645
Irrigated farms	939	15	108	204	294	228	90
acres	41 653	549	4 974	8 898	13 619	9 357	4 256
Clover, timothy, and mixtures of clover and grasses for hay farms	1 185	4	78	212	358	355	178
acres	51 986	69	2 939	9 989	16 028	14 164	8 797
tons, dry	84 674	185	4 682	17 842	26 593	23 445	11 927
Irrigated farms	13	-	2	3	1	3	4
acres	810	-	40	315	40	295	120
Small grain hay farms	3 802	36	292	669	1 076	1 122	607
acres	111 815	818	9 224	19 267	32 295	33 215	16 996
tons, dry	179 369	1 277	13 995	31 886	52 976	51 405	27 830
Irrigated farms	59	-	8	12	18	14	7
acres	1 544	-	230	240	498	291	285
Other hay farms	13 497	130	1 088	2 510	3 860	3 974	1 935
acres	615 089	4 668	45 944	114 485	178 381	171 849	99 762
tons, dry	862 088	6 932	65 814	169 139	252 782	239 461	127 960
Irrigated farms	289	4	38	57	90	67	33
acres	8 958	59	1 344	1 926	2 553	2 203	873
Grass silage farms	110	2	15	30	28	27	8
acres	5 920	25	401	1 672	2 176	1 390	256
tons, green	39 194	50	2 341	9 100	16 564	8 661	2 478
Irrigated farms	2	-	1	-	-	1	-
acres	183	-	33	-	-	150	-
Hay crops cut and fed green farms	203	2	27	39	49	55	31
acres	5 595	20	794	1 047	1 308	1 721	705
tons, green	23 712	44	2 743	4 916	7 277	6 896	1 836
Irrigated farms	6	-	2	2	1	1	-
acres	166	-	45	61	20	40	-
Commercial fertilizer used on hay crops farms	6 124	64	615	1 296	1 763	1 661	725
acres	266 773	2 150	25 591	62 260	81 017	67 220	28 535
Dry materials farms	5 855	54	586	1 230	1 694	1 593	698
tons	29 651	181	2 645	7 627	8 952	7 317	2 929
Liquid or gas materials farms	472	11	63	121	123	118	36
tons	1 631	19	164	417	342	441	248

¹The 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.

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
Field seeds:							
Red clover seed farms . .	15	-	1	2	5	6	1
acres	299	-	40	25	125	89	20
pounds	38 260	-	4 000	2 700	16 400	11 560	3 600
Irrigated farms . .	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Alfalfa seed farms . .	1 692	23	137	341	462	536	193
acres	59 736	616	4 678	12 958	17 713	17 697	6 074
pounds	8 391 883	60 427	627 726	1 822 299	2 533 369	2 426 540	921 522
Irrigated farms . .	103	3	10	28	21	27	14
acres	3 050	81	211	726	664	948	420
Commercial fertilizer used on							
field seeds farms . .	314	4	23	61	81	104	41
acres	10 831	117	647	2 390	3 031	3 198	1 448
Dry materials farms . .	301	4	22	58	79	100	38
tons	1 124	12	64	222	307	361	158
Liquid or gas materials farms . .	17	-	1	4	4	4	4
tons	61	-	4	19	9	22	7
Vegetables:							
Total, all vegetables farms . .	588	6	54	94	173	192	69
acres	15 609	13	1 608	3 836	5 142	3 663	1 347
Irrigated farms . .	107	-	10	26	31	29	11
acres	3 850	-	166	1 422	1 349	867	46
Commercial fertilizer used farms . .	372	2	40	69	106	115	40
acres	11 917	7	1 258	3 134	3 521	3 055	942
Dry materials farms . .	372	2	40	69	106	115	40
tons	2 125	2	203	397	808	590	125
Liquid or gas materials farms . .	5	-	-	1	-	3	1
tons	49	-	-	13	-	35	1
Tomatoes farms . .	170	3	10	25	49	54	29
acres	413	(Z)	79	55	108	100	72
Irrigated farms . .	35	-	5	5	10	9	6
acres	143	-	44	17	50	18	14
Sweet corn farms . .	128	2	14	20	31	46	15
acres	650	(Z)	72	47	174	338	19
Irrigated farms . .	17	-	2	2	4	7	2
acres	109	-	1	19	27	59	3
Cucumbers and pickles farms . .	73	3	8	11	21	22	8
acres	193	(Z)	22	53	47	57	14
Irrigated farms . .	26	-	2	6	8	10	-
acres	50	-	2	28	7	13	-
Watermelons farms . .	375	4	37	51	113	126	44
acres	5 946	3	778	1 347	1 478	1 478	862
Irrigated farms . .	38	-	3	11	8	14	2
acres	437	-	60	149	86	132	10
Snap beans, bush and pole farms . .	83	3	5	14	25	26	10
acres	1 544	(Z)	11	897	518	112	6
Irrigated farms . .	16	-	2	4	5	5	-
acres	590	-	(Z)	476	97	17	-
Berries:							
Strawberries farms . .	114	-	8	19	31	42	14
acres	399	-	35	123	90	94	57
pounds	1 353 492	-	166 913	327 035	412 066	291 112	156 366
Irrigated farms . .	18	-	-	6	4	7	1
acres	59	-	-	30	11	17	1
Commercial fertilizer used on							
berries farms . .	38	-	3	11	11	12	1
acres	222	-	29	107	43	42	1
Dry materials farms . .	35	-	3	9	11	11	1
tons	45	-	7	16	15	7	(Z)
Liquid or gas materials farms . .	3	-	-	2	-	1	-
tons	(Z)	-	-	(Z)	-	(Z)	-
Land in orchards (see text) farms . .	2 040	12	185	370	560	617	296
acres	51 684	505	4 666	10 001	13 187	17 033	6 292
Irrigated farms . .	59	-	5	10	15	22	7
acres	918	-	131	175	257	220	135
Commercial fertilizer used farms . .	483	2	50	96	121	130	84
acres	18 651	115	2 242	4 745	3 959	5 528	2 062
Dry materials farms . .	478	2	50	94	119	130	83
tons	2 800	10	299	532	623	886	450
Liquid or gas materials farms . .	11	-	1	4	4	1	1
tons	47	-	4	2	29	8	4
Apples farms . .	246	-	17	53	64	72	40
acres	1 438	-	25	293	823	218	79
Trees not of bearing age number . .	30 742	-	290	16 569	8 301	3 636	1 946
Trees of bearing age number . .	54 728	-	1 500	9 391	32 733	8 399	2 705
pounds	5 993 827	-	48 810	936 034	4 211 096	696 968	100 919
Peaches farms . .	285	-	20	57	81	77	50
acres	2 216	-	40	454	744	580	398
Trees not of bearing age number . .	31 131	-	137	9 250	13 189	5 666	2 889
Trees of bearing age number . .	131 125	-	3 688	26 567	36 578	34 017	30 275
pounds	7 545 374	-	166 190	1 947 932	3 436 740	956 993	1 037 519
Peaches, clingstone farms . .	117	-	12	29	31	27	18
acres	547	-	14	169	297	44	23
Trees not of bearing age number . .	12 674	-	34	7 764	4 573	196	107
Trees of bearing age number . .	23 089	-	1 470	8 077	8 428	2 857	2 257
pounds	2 519 011	-	67 213	889 716	1 524 341	22 896	14 845
Peaches, freestone farms . .	241	-	16	49	66	66	44
acres	1 668	-	26	283	447	536	374
Trees not of bearing age number . .	18 457	-	103	1 486	8 616	5 470	2 782
Trees of bearing age number . .	108 036	-	2 218	18 490	28 150	31 160	28 018
pounds	5 026 363	-	98 977	1 058 216	1 912 399	934 097	1 022 674

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 . .	130	-	10	23	28	44	23
acres . .	183	-	5	15	36	109	18
Trees not of bearing age . . number . .	3 880	-	233	72	311	2 849	415
Trees of bearing age number . .	7 064	-	98	1 464	1 885	2 917	700
pounds . .	279 939	-	251	4 678	26 562	242 632	5 816
Pears, Bartlett farms . .	71	-	5	15	14	24	13
acres . .	69	-	2	4	11	50	2
Trees not of bearing age . . number . .	913	-	28	29	119	732	5
Trees of bearing age number . .	3 350	-	89	128	519	2 565	49
pounds . .	246 093	-	31	3 300	5 420	235 842	1 500
Pears, other than Bartlett farms . .	76	-	6	11	17	26	16
acres . .	114	-	3	10	25	60	16
Trees not of bearing age . . number . .	2 967	-	205	43	192	2 117	410
Trees of bearing age number . .	3 714	-	9	1 336	1 366	352	651
pounds . .	33 846	-	220	1 378	21 142	6 790	4 316
Cherries farms . .	98	-	11	28	19	22	18
acres . .	34	-	6	8	6	10	4
Trees not of bearing age . . number . .	554	-	12	175	109	114	144
Trees of bearing age number . .	1 140	-	143	265	193	364	175
pounds . .	12 163	-	2 683	2 082	1 481	4 518	1 399
Cherries, tart farms . .	78	-	9	21	15	20	13
acres . .	26	-	4	6	2	9	3
Trees not of bearing age . . number . .	357	-	4	110	58	73	112
Trees of bearing age number . .	892	-	123	192	115	319	143
pounds . .	10 974	-	2 676	1 910	1 275	3 825	1 288
Cherries, sweet farms . .	34	-	3	9	8	8	6
acres . .	7	-	1	2	2	1	1
Trees not of bearing age . . number . .	197	-	8	65	51	41	32
Trees of bearing age number . .	248	-	20	73	78	45	32
pounds . .	1 189	-	7	172	206	693	111
Plums farms . .	69	-	4	21	17	18	9
acres . .	38	-	6	15	8	8	1
Trees not of bearing age . . number . .	555	-	153	69	258	58	17
Trees of bearing age number . .	1 343	-	348	523	254	186	32
pounds, fresh . .	53 718	-	17 634	30 614	1 555	2 395	1 520
Prunes farms . .	8	-	2	1	3	-	2
acres . .	15	-	4	10	1	-	(2)
Trees not of bearing age . . number . .	326	-	-	300	20	-	6
Trees of bearing age number . .	855	-	100	710	35	-	10
pounds, fresh . .	26 313	-	3 000	23 000	-	-	313
Grapes, total farms . .	77	-	5	17	23	21	11
acres . .	72	-	1	19	19	26	7
Vines not of bearing age . . number . .	3 797	-	30	281	1 484	1 422	580
Vines of bearing age number . .	23 470	-	158	8 989	3 327	9 151	1 845
pounds . .	128 871	-	90	48 860	14 120	55 686	10 115